SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M023467	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	6/18/1973
M023468	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	8/8/1973
M023469	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	2/28/1974
M023470	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	6/20/1974
M023471	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	9/18/1974
M023472	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	3/12/1975
M023473	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	6/3/1975
M023474	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	9/25/1975
M023475	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	1/28/1976
M023476	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	6/28/1976
M023477	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	8/16/1976
M023478	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	10/12/1976
M023479	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	2/28/1977
M023480	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	5/30/1977
M023481	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	7/11/1977
M023482	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	9/19/1977
M023483	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	8/8/1978
94-A14314	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	8/29/1994
94-A14319	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	8/29/1994
0503AB000	MB05LKS006	LAKE MANITOBA	LAKE MANITOBA AT NEAR REED ISLAND	51.21670	-98.71556	1	2	2/18/2005 4:56:00
M023484	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	6/18/1973
M023485	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	8/8/1973
M023486	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	2/28/1974
M023487	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	6/20/1974
M023488	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	9/18/1974
M023489	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	3/12/1975
M023490	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	6/3/1975
M023491	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	9/25/1975
M023492	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	1/28/1976
M023493	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	6/28/1976
M023494	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	8/16/1976
M023495	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	10/12/1976
M023496	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	2/28/1977
M023497	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	5/30/1977
M023498	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	9/19/1977
94-A14317	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	8/29/1994
94-A14322	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	8/29/1994

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA	N	381	A	0	0	151	184						
M023468	MB05LKS006	LAKE MANITOBA	N	381	A	9.6	0	152	166						
M023469	MB05LKS006	LAKE MANITOBA	N	381	A	0	0	180	220						
M023470	MB05LKS006	LAKE MANITOBA	N	381	A	0	0	166	203						
M023471	MB05LKS006	LAKE MANITOBA	N	381	A	12	0	170	183						
M023472	MB05LKS006	LAKE MANITOBA	N	381	A	0	0	236	289						
M023473	MB05LKS006	LAKE MANITOBA	N	381	A	14	0	172	181						
M023474	MB05LKS006	LAKE MANITOBA	N	381	A	12	0	174	188						
M023475	MB05LKS006	LAKE MANITOBA	N	381	A	0	0	214	261						
M023476	MB05LKS006	LAKE MANITOBA	N	381	A	9.6	0	182	203						
M023477	MB05LKS006	LAKE MANITOBA	N	381	A	13.2	0	184	198						
M023478	MB05LKS006	LAKE MANITOBA	N	381	A	14.4	0	194	207						
M023479	MB05LKS006	LAKE MANITOBA	N	381	A	0	0	228	278						
M023480	MB05LKS006	LAKE MANITOBA	N	381	A	12	0	174	188						
M023481	MB05LKS006	LAKE MANITOBA	N	381	A	7.2	0	168	190						
M023482	MB05LKS006	LAKE MANITOBA	N	381	A	6	0	164	188						
M023483	MB05LKS006	LAKE MANITOBA	N	381	A	9.6	0	152	166						
94-A14314	MB05LKS006	LAKE MANITOBA	N	381	A	20.3	L10.2	169	165						
94-A14319	MB05LKS006	LAKE MANITOBA	N	381	A										
0503AB000	MB05LKS006	LAKE MANITOBA	Y	381	A										0.26
M023484	MB05LKS007	LAKE MANITOBA	N	381	A	0	0	139	170						
M023485	MB05LKS007	LAKE MANITOBA	N	381	A	11	0	137	145						
M023486	MB05LKS007	LAKE MANITOBA	N	381	A	0	0	162	198						
M023487	MB05LKS007	LAKE MANITOBA	N	381	A	0	0	152	185						
M023488	MB05LKS007	LAKE MANITOBA	N	381	A	4.8	0	137	157						
M023489	MB05LKS007	LAKE MANITOBA	N	381	A	0	0	248	303						
M023490	MB05LKS007	LAKE MANITOBA	N	381	A	14	0	168	176						
M023491	MB05LKS007	LAKE MANITOBA	N	381	A	7.2	0	140	156						
M023492	MB05LKS007	LAKE MANITOBA	N	381	A	0	0	190	232						
M023493	MB05LKS007	LAKE MANITOBA	N	381	A	4.8	0	152	176						
M023494	MB05LKS007	LAKE MANITOBA	N	381	A	9.6	0	147	160						
M023495	MB05LKS007	LAKE MANITOBA	N	381	A	7.2	0	154	173						
M023496	MB05LKS007	LAKE MANITOBA	N	381	A	0	0	200	244						
M023497	MB05LKS007	LAKE MANITOBA	N	381	A	2.4	0	154	183						
M023498	MB05LKS007	LAKE MANITOBA	N	381	A	4.8	0	150	173						
94-A14317	MB05LKS007	LAKE MANITOBA	N	381	A	L18	L10.2	152	150						
94-A14322	MB05LKS007	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M023467	MB05LKS006	LAKE MANITOBA	0.13													
M023468	MB05LKS006	LAKE MANITOBA	0.08													
M023469	MB05LKS006	LAKE MANITOBA														
M023470	MB05LKS006	LAKE MANITOBA	0.12													
M023471	MB05LKS006	LAKE MANITOBA	0.02													
M023472	MB05LKS006	LAKE MANITOBA	0.2													
M023473	MB05LKS006	LAKE MANITOBA	0.04													
M023474	MB05LKS006	LAKE MANITOBA	L0.02													
M023475	MB05LKS006	LAKE MANITOBA	0.1													
M023476	MB05LKS006	LAKE MANITOBA	0.11													
M023477	MB05LKS006	LAKE MANITOBA	0.02													
M023478	MB05LKS006	LAKE MANITOBA	0.06													
M023479	MB05LKS006	LAKE MANITOBA	0.36													
M023480	MB05LKS006	LAKE MANITOBA	0.04													
M023481	MB05LKS006	LAKE MANITOBA	L0.02													
M023482	MB05LKS006	LAKE MANITOBA	L0.02													
M023483	MB05LKS006	LAKE MANITOBA	0.08													
94-A14314	MB05LKS006	LAKE MANITOBA	L0.02					0.001								
94-A14319	MB05LKS006	LAKE MANITOBA														
0503AB000	MB05LKS006	LAKE MANITOBA														
M023484	MB05LKS007	LAKE MANITOBA	0.12													
M023485	MB05LKS007	LAKE MANITOBA	L0.05													
M023486	MB05LKS007	LAKE MANITOBA														
M023487	MB05LKS007	LAKE MANITOBA	0.1													
M023488	MB05LKS007	LAKE MANITOBA	L0.02													
M023489	MB05LKS007	LAKE MANITOBA	0.08													
M023490	MB05LKS007	LAKE MANITOBA	0.04													
M023491	MB05LKS007	LAKE MANITOBA	L0.02													
M023492	MB05LKS007	LAKE MANITOBA	0.05													
M023493	MB05LKS007	LAKE MANITOBA	0.08													
M023494	MB05LKS007	LAKE MANITOBA	0.04													
M023495	MB05LKS007	LAKE MANITOBA	0.03													
M023496	MB05LKS007	LAKE MANITOBA	0.22													
M023497	MB05LKS007	LAKE MANITOBA	0.09													
M023498	MB05LKS007	LAKE MANITOBA	L0.02													
94-A14317	MB05LKS007	LAKE MANITOBA	0.021					0.001								
94-A14322	MB05LKS007	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA														
M023468	MB05LKS006	LAKE MANITOBA														
M023469	MB05LKS006	LAKE MANITOBA														
M023470	MB05LKS006	LAKE MANITOBA											52.56			
M023471	MB05LKS006	LAKE MANITOBA											45			
M023472	MB05LKS006	LAKE MANITOBA											60			
M023473	MB05LKS006	LAKE MANITOBA											35			
M023474	MB05LKS006	LAKE MANITOBA											42.5			
M023475	MB05LKS006	LAKE MANITOBA											55			
M023476	MB05LKS006	LAKE MANITOBA											40			
M023477	MB05LKS006	LAKE MANITOBA											40			
M023478	MB05LKS006	LAKE MANITOBA											40			
M023479	MB05LKS006	LAKE MANITOBA											55			
M023480	MB05LKS006	LAKE MANITOBA											40			
M023481	MB05LKS006	LAKE MANITOBA											45			
M023482	MB05LKS006	LAKE MANITOBA											47.5			
M023483	MB05LKS006	LAKE MANITOBA														
94-A14314	MB05LKS006	LAKE MANITOBA							L0.001				40.6			
94-A14319	MB05LKS006	LAKE MANITOBA														
0503AB000	MB05LKS006	LAKE MANITOBA														
M023484	MB05LKS007	LAKE MANITOBA														
M023485	MB05LKS007	LAKE MANITOBA							0.02							
M023486	MB05LKS007	LAKE MANITOBA														
M023487	MB05LKS007	LAKE MANITOBA											62.16			
M023488	MB05LKS007	LAKE MANITOBA											47.5			
M023489	MB05LKS007	LAKE MANITOBA											60			
M023490	MB05LKS007	LAKE MANITOBA											45			
M023491	MB05LKS007	LAKE MANITOBA											45			
M023492	MB05LKS007	LAKE MANITOBA											55			
M023493	MB05LKS007	LAKE MANITOBA											50			
M023494	MB05LKS007	LAKE MANITOBA											42.5			
M023495	MB05LKS007	LAKE MANITOBA											47.5			
M023496	MB05LKS007	LAKE MANITOBA											55			
M023497	MB05LKS007	LAKE MANITOBA											45			
M023498	MB05LKS007	LAKE MANITOBA											45			
94-A14317	MB05LKS007	LAKE MANITOBA							L0.001				40.3			
94-A14322	MB05LKS007	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA					19.5	21					16.62729041	15.37492825	14.1225661
M023468	MB05LKS006	LAKE MANITOBA											35.00968153	31.09605096	27.1824204
M023469	MB05LKS006	LAKE MANITOBA						20					28.69829332	27.08128435	25.4642754
M023470	MB05LKS006	LAKE MANITOBA					39	18.5					29.45541149	28.33312251	27.2108335
M023471	MB05LKS006	LAKE MANITOBA					32.5	21					25.29784347	24.09444599	22.8910485
M023472	MB05LKS006	LAKE MANITOBA					49.5	20					32.60339268	30.78831038	28.9732281
M023473	MB05LKS006	LAKE MANITOBA					40.5	16.5					23.44973463	22.19884927	20.9479639
M023474	MB05LKS006	LAKE MANITOBA					46	16.5					269	339.2	409.4
M023475	MB05LKS006	LAKE MANITOBA					45.5	18.5					30.14255962	28.51601804	26.8894765
M023476	MB05LKS006	LAKE MANITOBA					39	17					24.08427612	22.71083929	21.3374025
M023477	MB05LKS006	LAKE MANITOBA					42	16					24.6973396	23.33493738	21.9725352
M023478	MB05LKS006	LAKE MANITOBA					43	21					26.53615721	25.12062383	23.7050905
M023479	MB05LKS006	LAKE MANITOBA					54.5	23.5					34.87159557	33.2108249	31.5500542
M023480	MB05LKS006	LAKE MANITOBA					36.5	20.5					24.91328855	23.66105955	22.4088306
M023481	MB05LKS006	LAKE MANITOBA					40.5	26					270.4	342.04	413.68
M023482	MB05LKS006	LAKE MANITOBA					38.5	21					267	338	409
M023483	MB05LKS006	LAKE MANITOBA											35.00968153	31.09605096	27.1824204
94-A14314	MB05LKS006	LAKE MANITOBA											21.3	L10.3	161
94-A14319	MB05LKS006	LAKE MANITOBA													
0503AB000	MB05LKS006	LAKE MANITOBA													
M023484	MB05LKS007	LAKE MANITOBA					20.5	23.5					18.72972432	17.65720292	16.5846815
M023485	MB05LKS007	LAKE MANITOBA											208	261.9	315.8
M023486	MB05LKS007	LAKE MANITOBA						20					27.87069714	26.46340758	25.056118
M023487	MB05LKS007	LAKE MANITOBA					37	15.5					31.17110514	30.23842699	29.3057488
M023488	MB05LKS007	LAKE MANITOBA					28	16					223.1	282.46	341.82
M023489	MB05LKS007	LAKE MANITOBA					43	19.5					29.25385287	27.22828063	25.2027084
M023490	MB05LKS007	LAKE MANITOBA					40	13					25.11701713	23.94142329	22.7658295
M023491	MB05LKS007	LAKE MANITOBA					37	14					222.4	281.04	339.68
M023492	MB05LKS007	LAKE MANITOBA					42	17.5					29.67213638	28.29345938	26.9147824
M023493	MB05LKS007	LAKE MANITOBA					35.5	16					27.0320524	26.02687461	25.0216968
M023494	MB05LKS007	LAKE MANITOBA					37	21					27.53787706	26.63079418	25.7237113
M023495	MB05LKS007	LAKE MANITOBA					35.5	18.5					27.14060128	26.13320409	25.1258069
M023496	MB05LKS007	LAKE MANITOBA					47.5	20					32.26754451	30.8455185	29.4234925
M023497	MB05LKS007	LAKE MANITOBA					23.5	18					21.59603964	20.42911944	19.2621992
M023498	MB05LKS007	LAKE MANITOBA					35	19					245.6	311.06	376.52
94-A14317	MB05LKS007	LAKE MANITOBA											L19	L10.3	-38.1492788
94-A14322	MB05LKS007	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M023467	MB05LKS006	LAKE MANITOBA	12.87020393											0
M023468	MB05LKS006	LAKE MANITOBA	23.26878981									0		0
M023469	MB05LKS006	LAKE MANITOBA	23.84726642									0		0
M023470	MB05LKS006	LAKE MANITOBA	26.08854456									0		0
M023471	MB05LKS006	LAKE MANITOBA	21.68765104									0		0
M023472	MB05LKS006	LAKE MANITOBA	27.15814578									0		0
M023473	MB05LKS006	LAKE MANITOBA	19.69707855									0		0
M023474	MB05LKS006	LAKE MANITOBA	479.6									0		0
M023475	MB05LKS006	LAKE MANITOBA	25.26293488									0		0
M023476	MB05LKS006	LAKE MANITOBA	19.96396564									0		0
M023477	MB05LKS006	LAKE MANITOBA	20.61013292									0		0
M023478	MB05LKS006	LAKE MANITOBA	22.28955708									0		0
M023479	MB05LKS006	LAKE MANITOBA	29.88928355									0		0
M023480	MB05LKS006	LAKE MANITOBA	21.15660156									0		4
M023481	MB05LKS006	LAKE MANITOBA	485.32									4		9
M023482	MB05LKS006	LAKE MANITOBA	480									0		4
M023483	MB05LKS006	LAKE MANITOBA	23.26878981									0		0
94-A14314	MB05LKS006	LAKE MANITOBA	157								L10			
94-A14319	MB05LKS006	LAKE MANITOBA		6										
0503AB00(	MB05LKS006	LAKE MANITOBA												
M023484	MB05LKS007	LAKE MANITOBA	15.51216012											0
M023485	MB05LKS007	LAKE MANITOBA	369.7									0		0
M023486	MB05LKS007	LAKE MANITOBA	23.64882846									0		0
M023487	MB05LKS007	LAKE MANITOBA	28.37307068									0		0
M023488	MB05LKS007	LAKE MANITOBA	401.18									0		0
M023489	MB05LKS007	LAKE MANITOBA	23.17713614									0		0
M023490	MB05LKS007	LAKE MANITOBA	21.59023562									0		0
M023491	MB05LKS007	LAKE MANITOBA	398.32									0		0
M023492	MB05LKS007	LAKE MANITOBA	25.53610538									0		0
M023493	MB05LKS007	LAKE MANITOBA	24.01651903									0		0
M023494	MB05LKS007	LAKE MANITOBA	24.81662844									0		0
M023495	MB05LKS007	LAKE MANITOBA	24.11840971									0		4
M023496	MB05LKS007	LAKE MANITOBA	28.00146648									0		0
M023497	MB05LKS007	LAKE MANITOBA	18.09527904									0		43
M023498	MB05LKS007	LAKE MANITOBA	441.98									0		23
94-A14317	MB05LKS007	LAKE MANITOBA	-51.5204292								L10			
94-A14322	MB05LKS007	LAKE MANITOBA		7.5										

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M023467	MB05LKS006	LAKE MANITOBA				1680										
M023468	MB05LKS006	LAKE MANITOBA		L5		1520			L0.01							
M023469	MB05LKS006	LAKE MANITOBA		L5		1920			0.01							
M023470	MB05LKS006	LAKE MANITOBA		5		1680										
M023471	MB05LKS006	LAKE MANITOBA		5		1760										
M023472	MB05LKS006	LAKE MANITOBA		4		2060										
M023473	MB05LKS006	LAKE MANITOBA		5		1480										
M023474	MB05LKS006	LAKE MANITOBA		L5		1590										
M023475	MB05LKS006	LAKE MANITOBA		5		1920										
M023476	MB05LKS006	LAKE MANITOBA		L5		1404										
M023477	MB05LKS006	LAKE MANITOBA		5		1617										
M023478	MB05LKS006	LAKE MANITOBA		L5		1650										
M023479	MB05LKS006	LAKE MANITOBA		L5		1900										
M023480	MB05LKS006	LAKE MANITOBA		L5		1480										
M023481	MB05LKS006	LAKE MANITOBA		25		1520										
M023482	MB05LKS006	LAKE MANITOBA		L5		1460										
M023483	MB05LKS006	LAKE MANITOBA		L5		1520			L0.01							
94-A14314	MB05LKS006	LAKE MANITOBA		L5		1770			L0.01							
94-A14319	MB05LKS006	LAKE MANITOBA														
0503AB00(	MB05LKS006	LAKE MANITOBA				1930						5				
M023484	MB05LKS007	LAKE MANITOBA				1500			L0.01							
M023485	MB05LKS007	LAKE MANITOBA		L5		1350			L0.01							
M023486	MB05LKS007	LAKE MANITOBA		5		1750			0.01							
M023487	MB05LKS007	LAKE MANITOBA		10		1620										
M023488	MB05LKS007	LAKE MANITOBA		5		1360										
M023489	MB05LKS007	LAKE MANITOBA		5		1670										
M023490	MB05LKS007	LAKE MANITOBA		50		1400										
M023491	MB05LKS007	LAKE MANITOBA		L5		1220										
M023492	MB05LKS007	LAKE MANITOBA		6		1500										
M023493	MB05LKS007	LAKE MANITOBA		L5		1284										
M023494	MB05LKS007	LAKE MANITOBA		L5		1305										
M023495	MB05LKS007	LAKE MANITOBA		L5		1270										
M023496	MB05LKS007	LAKE MANITOBA		L5		1590										
M023497	MB05LKS007	LAKE MANITOBA		10		1270										
M023498	MB05LKS007	LAKE MANITOBA		5		1280										
94-A14317	MB05LKS007	LAKE MANITOBA		5		1640			L0.01							
94-A14322	MB05LKS007	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA						275										
M023468	MB05LKS006	LAKE MANITOBA						244		L0.05					0.02			
M023469	MB05LKS006	LAKE MANITOBA						350							0.02			
M023470	MB05LKS006	LAKE MANITOBA						325										
M023471	MB05LKS006	LAKE MANITOBA						305										
M023472	MB05LKS006	LAKE MANITOBA						356										
M023473	MB05LKS006	LAKE MANITOBA						285										
M023474	MB05LKS006	LAKE MANITOBA						210										
M023475	MB05LKS006	LAKE MANITOBA						385										
M023476	MB05LKS006	LAKE MANITOBA						289										
M023477	MB05LKS006	LAKE MANITOBA						306										
M023478	MB05LKS006	LAKE MANITOBA						293										
M023479	MB05LKS006	LAKE MANITOBA						376										
M023480	MB05LKS006	LAKE MANITOBA						273										
M023481	MB05LKS006	LAKE MANITOBA						286										
M023482	MB05LKS006	LAKE MANITOBA						303										
M023483	MB05LKS006	LAKE MANITOBA						244		L0.05					0.02			
94-A14314	MB05LKS006	LAKE MANITOBA					280			0.05					L0.002			
94-A14319	MB05LKS006	LAKE MANITOBA																
0503AB000	MB05LKS006	LAKE MANITOBA							0.94									
M023484	MB05LKS007	LAKE MANITOBA						245							0.02			
M023485	MB05LKS007	LAKE MANITOBA						224		L0.05					0.02			
M023486	MB05LKS007	LAKE MANITOBA						300							0.01			
M023487	MB05LKS007	LAKE MANITOBA						320										
M023488	MB05LKS007	LAKE MANITOBA						238										
M023489	MB05LKS007	LAKE MANITOBA						310										
M023490	MB05LKS007	LAKE MANITOBA						240										
M023491	MB05LKS007	LAKE MANITOBA						220										
M023492	MB05LKS007	LAKE MANITOBA						298										
M023493	MB05LKS007	LAKE MANITOBA						240										
M023494	MB05LKS007	LAKE MANITOBA						238										
M023495	MB05LKS007	LAKE MANITOBA						242										
M023496	MB05LKS007	LAKE MANITOBA						302										
M023497	MB05LKS007	LAKE MANITOBA						236										
M023498	MB05LKS007	LAKE MANITOBA						248										
94-A14317	MB05LKS007	LAKE MANITOBA					253			0.05					L0.002			
94-A14322	MB05LKS007	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M023467	MB05LKS006	LAKE MANITOBA													
M023468	MB05LKS006	LAKE MANITOBA			39				L0.25						
M023469	MB05LKS006	LAKE MANITOBA			51										
M023470	MB05LKS006	LAKE MANITOBA			47										
M023471	MB05LKS006	LAKE MANITOBA			47										
M023472	MB05LKS006	LAKE MANITOBA			50										
M023473	MB05LKS006	LAKE MANITOBA			48										
M023474	MB05LKS006	LAKE MANITOBA			40										
M023475	MB05LKS006	LAKE MANITOBA			60										
M023476	MB05LKS006	LAKE MANITOBA			46										
M023477	MB05LKS006	LAKE MANITOBA			50										
M023478	MB05LKS006	LAKE MANITOBA			47										
M023479	MB05LKS006	LAKE MANITOBA			58										
M023480	MB05LKS006	LAKE MANITOBA			42										
M023481	MB05LKS006	LAKE MANITOBA			42										
M023482	MB05LKS006	LAKE MANITOBA			44.8										
M023483	MB05LKS006	LAKE MANITOBA			39				L0.25						
94-A14314	MB05LKS006	LAKE MANITOBA			43.4				0.02						
94-A14319	MB05LKS006	LAKE MANITOBA													
0503AB000	MB05LKS006	LAKE MANITOBA													
M023484	MB05LKS007	LAKE MANITOBA													
M023485	MB05LKS007	LAKE MANITOBA			31				L0.25						
M023486	MB05LKS007	LAKE MANITOBA			38										
M023487	MB05LKS007	LAKE MANITOBA			40										
M023488	MB05LKS007	LAKE MANITOBA			29										
M023489	MB05LKS007	LAKE MANITOBA			39										
M023490	MB05LKS007	LAKE MANITOBA			31										
M023491	MB05LKS007	LAKE MANITOBA			26										
M023492	MB05LKS007	LAKE MANITOBA			39										
M023493	MB05LKS007	LAKE MANITOBA			28										
M023494	MB05LKS007	LAKE MANITOBA			32										
M023495	MB05LKS007	LAKE MANITOBA			30										
M023496	MB05LKS007	LAKE MANITOBA			40										
M023497	MB05LKS007	LAKE MANITOBA			30										
M023498	MB05LKS007	LAKE MANITOBA			33										
94-A14317	MB05LKS007	LAKE MANITOBA			37.1				L0.02						
94-A14322	MB05LKS007	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA											L0.1			1
M023468	MB05LKS006	LAKE MANITOBA											0.15			1
M023469	MB05LKS006	LAKE MANITOBA											0.02			
M023470	MB05LKS006	LAKE MANITOBA											L0.01			
M023471	MB05LKS006	LAKE MANITOBA											0.13			1
M023472	MB05LKS006	LAKE MANITOBA											0.03			1
M023473	MB05LKS006	LAKE MANITOBA											0.16			1
M023474	MB05LKS006	LAKE MANITOBA											0.27			1
M023475	MB05LKS006	LAKE MANITOBA											0.03			1.1
M023476	MB05LKS006	LAKE MANITOBA											0.09			1.8
M023477	MB05LKS006	LAKE MANITOBA											0.01			0.9
M023478	MB05LKS006	LAKE MANITOBA											0.01			1
M023479	MB05LKS006	LAKE MANITOBA											0.06			1.3
M023480	MB05LKS006	LAKE MANITOBA											0.61			1
M023481	MB05LKS006	LAKE MANITOBA											0.66			1.3
M023482	MB05LKS006	LAKE MANITOBA											0.02			1
M023483	MB05LKS006	LAKE MANITOBA											0.15			1
94-A14314	MB05LKS006	LAKE MANITOBA				L0.005								L0.01		1.86
94-A14319	MB05LKS006	LAKE MANITOBA														
0503AB000	MB05LKS006	LAKE MANITOBA											0.14			1.4
M023484	MB05LKS007	LAKE MANITOBA											L0.1			0.9
M023485	MB05LKS007	LAKE MANITOBA				0.02							0.2			0.8
M023486	MB05LKS007	LAKE MANITOBA											0.02			
M023487	MB05LKS007	LAKE MANITOBA											L0.01			
M023488	MB05LKS007	LAKE MANITOBA											0.17			0.9
M023489	MB05LKS007	LAKE MANITOBA											0.04			0.8
M023490	MB05LKS007	LAKE MANITOBA											0.74			0.8
M023491	MB05LKS007	LAKE MANITOBA											0.03			0.7
M023492	MB05LKS007	LAKE MANITOBA											0.02			0.8
M023493	MB05LKS007	LAKE MANITOBA											0.05			0.8
M023494	MB05LKS007	LAKE MANITOBA											0.01			1.2
M023495	MB05LKS007	LAKE MANITOBA											0.01			0.7
M023496	MB05LKS007	LAKE MANITOBA											0.02			1
M023497	MB05LKS007	LAKE MANITOBA											0.03			0.9
M023498	MB05LKS007	LAKE MANITOBA											L0.01			0.85
94-A14317	MB05LKS007	LAKE MANITOBA				L0.005								L0.01		1.86
94-A14322	MB05LKS007	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA			1.3	8.8							
M023468	MB05LKS006	LAKE MANITOBA			1.8	8							
M023469	MB05LKS006	LAKE MANITOBA											
M023470	MB05LKS006	LAKE MANITOBA			2.4	9.1							L0.02
M023471	MB05LKS006	LAKE MANITOBA			1	7.8							L0.02
M023472	MB05LKS006	LAKE MANITOBA			0.6								L0.02
M023473	MB05LKS006	LAKE MANITOBA			1.5	11							L0.02
M023474	MB05LKS006	LAKE MANITOBA			0.8								L0.02
M023475	MB05LKS006	LAKE MANITOBA			L0.1	13.9							L0.02
M023476	MB05LKS006	LAKE MANITOBA			1	8.3							L0.02
M023477	MB05LKS006	LAKE MANITOBA			0.3	8.3							L0.02
M023478	MB05LKS006	LAKE MANITOBA			L1	10.6							L0.02
M023479	MB05LKS006	LAKE MANITOBA			2								L0.02
M023480	MB05LKS006	LAKE MANITOBA			2.1	8.7							L0.02
M023481	MB05LKS006	LAKE MANITOBA			1.3	7.9							0.0125
M023482	MB05LKS006	LAKE MANITOBA			1.3	9.6							0.0055
M023483	MB05LKS006	LAKE MANITOBA			1.8	8							
94-A14314	MB05LKS006	LAKE MANITOBA				9.2							
94-A14319	MB05LKS006	LAKE MANITOBA											
0503AB000	MB05LKS006	LAKE MANITOBA											
M023484	MB05LKS007	LAKE MANITOBA			1.4	9.1							
M023485	MB05LKS007	LAKE MANITOBA			1.3	7.9							
M023486	MB05LKS007	LAKE MANITOBA											
M023487	MB05LKS007	LAKE MANITOBA			2.5	9.1							0.03
M023488	MB05LKS007	LAKE MANITOBA			1.4	6.8							L0.02
M023489	MB05LKS007	LAKE MANITOBA			0.6								0.02
M023490	MB05LKS007	LAKE MANITOBA			1.4								L0.02
M023491	MB05LKS007	LAKE MANITOBA			0.7								L0.02
M023492	MB05LKS007	LAKE MANITOBA			0.7	13.8							L0.02
M023493	MB05LKS007	LAKE MANITOBA			1	8.6							L0.02
M023494	MB05LKS007	LAKE MANITOBA			L0.1	8.6							L0.02
M023495	MB05LKS007	LAKE MANITOBA			L1	9.7							L0.02
M023496	MB05LKS007	LAKE MANITOBA			2.9								L0.02
M023497	MB05LKS007	LAKE MANITOBA			1.9	8.2							L0.02
M023498	MB05LKS007	LAKE MANITOBA			1.3	9.6							0.006
94-A14317	MB05LKS007	LAKE MANITOBA				11.2							
94-A14322	MB05LKS007	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M023467	MB05LKS006	LAKE MANITOBA		0.02			8.34		15.5			L5		
M023468	MB05LKS006	LAKE MANITOBA		L0.02			8.56							
M023469	MB05LKS006	LAKE MANITOBA		L0.02			8.1							
M023470	MB05LKS006	LAKE MANITOBA		0.02			8.21		17					
M023471	MB05LKS006	LAKE MANITOBA		0.02			8.41		16					
M023472	MB05LKS006	LAKE MANITOBA		0.03			8.15		19					
M023473	MB05LKS006	LAKE MANITOBA		0.02			8.4		15					
M023474	MB05LKS006	LAKE MANITOBA		L0.02			8.6		14					
M023475	MB05LKS006	LAKE MANITOBA		0.02			8.3		19					
M023476	MB05LKS006	LAKE MANITOBA		0.03			8.6		16					
M023477	MB05LKS006	LAKE MANITOBA		L0.02			8.8		17					
M023478	MB05LKS006	LAKE MANITOBA		0.02			8.55		16					
M023479	MB05LKS006	LAKE MANITOBA		L0.02			8.2		18					
M023480	MB05LKS006	LAKE MANITOBA		0.02			8.6		15					
M023481	MB05LKS006	LAKE MANITOBA		0.0405			8.6		13.7					
M023482	MB05LKS006	LAKE MANITOBA		0.02			8.5		16.2					
M023483	MB05LKS006	LAKE MANITOBA		L0.02			8.56							
94-A14314	MB05LKS006	LAKE MANITOBA		0.05	0.01		8.65		13.6					
94-A14319	MB05LKS006	LAKE MANITOBA												
0503AB000	MB05LKS006	LAKE MANITOBA	0.009	0.017	0.008		8.14							
M023484	MB05LKS007	LAKE MANITOBA		L0.02			8.27		13.4			L5		
M023485	MB05LKS007	LAKE MANITOBA		L0.02			8.51							
M023486	MB05LKS007	LAKE MANITOBA		L0.02			7.95							
M023487	MB05LKS007	LAKE MANITOBA		0.03			8.25		16					
M023488	MB05LKS007	LAKE MANITOBA		0.02			8.39		11					
M023489	MB05LKS007	LAKE MANITOBA		0.04			8.2		15					
M023490	MB05LKS007	LAKE MANITOBA		0.05			8.5		13					
M023491	MB05LKS007	LAKE MANITOBA		L0.02			8.5		9.2					
M023492	MB05LKS007	LAKE MANITOBA		L0.02			8.2		14					
M023493	MB05LKS007	LAKE MANITOBA		L0.02			8.5		11					
M023494	MB05LKS007	LAKE MANITOBA		L0.02			8.65		12					
M023495	MB05LKS007	LAKE MANITOBA		0.02			8.6		11					
M023496	MB05LKS007	LAKE MANITOBA		L0.02			8.1		13					
M023497	MB05LKS007	LAKE MANITOBA		0.06			8.4		12					
M023498	MB05LKS007	LAKE MANITOBA		0.017			8.45		11.1					
94-A14317	MB05LKS007	LAKE MANITOBA		0.025	0.006		8.68		12					
94-A14322	MB05LKS007	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA									221		1300				
M023468	MB05LKS006	LAKE MANITOBA									228						
M023469	MB05LKS006	LAKE MANITOBA									303		1200				
M023470	MB05LKS006	LAKE MANITOBA									230		930				
M023471	MB05LKS006	LAKE MANITOBA									240		990				
M023472	MB05LKS006	LAKE MANITOBA									290						
M023473	MB05LKS006	LAKE MANITOBA									210		840				
M023474	MB05LKS006	LAKE MANITOBA									120		920				
M023475	MB05LKS006	LAKE MANITOBA									280		1110				
M023476	MB05LKS006	LAKE MANITOBA									210		852				
M023477	MB05LKS006	LAKE MANITOBA									220		922				
M023478	MB05LKS006	LAKE MANITOBA									210		966				
M023479	MB05LKS006	LAKE MANITOBA									260		1140				
M023480	MB05LKS006	LAKE MANITOBA									210		866				
M023481	MB05LKS006	LAKE MANITOBA									205		914				
M023482	MB05LKS006	LAKE MANITOBA									208		844				
M023483	MB05LKS006	LAKE MANITOBA									228						
94-A14314	MB05LKS006	LAKE MANITOBA				4.7					248		1000				
94-A14319	MB05LKS006	LAKE MANITOBA															
0503AB000	MB05LKS006	LAKE MANITOBA															
M023484	MB05LKS007	LAKE MANITOBA									197		1100				
M023485	MB05LKS007	LAKE MANITOBA									204						
M023486	MB05LKS007	LAKE MANITOBA									270		1050				
M023487	MB05LKS007	LAKE MANITOBA									220		880				
M023488	MB05LKS007	LAKE MANITOBA									180		750				
M023489	MB05LKS007	LAKE MANITOBA									140						
M023490	MB05LKS007	LAKE MANITOBA									190		780				
M023491	MB05LKS007	LAKE MANITOBA									170		686				
M023492	MB05LKS007	LAKE MANITOBA									220		890				
M023493	MB05LKS007	LAKE MANITOBA									180		736				
M023494	MB05LKS007	LAKE MANITOBA									180		756				
M023495	MB05LKS007	LAKE MANITOBA									160		728				
M023496	MB05LKS007	LAKE MANITOBA									210		946				
M023497	MB05LKS007	LAKE MANITOBA									170		740				
M023498	MB05LKS007	LAKE MANITOBA									178		750				
94-A14317	MB05LKS007	LAKE MANITOBA				4.1					231		970				
94-A14322	MB05LKS007	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105	MG/L @180
M023467	MB05LKS006	LAKE MANITOBA	105				18										
M023468	MB05LKS006	LAKE MANITOBA	115				22										
M023469	MB05LKS006	LAKE MANITOBA	130				0										
M023470	MB05LKS006	LAKE MANITOBA	100				19.5										
M023471	MB05LKS006	LAKE MANITOBA	125				12										
M023472	MB05LKS006	LAKE MANITOBA	145				0										
M023473	MB05LKS006	LAKE MANITOBA	105				15										
M023474	MB05LKS006	LAKE MANITOBA	105														
M023475	MB05LKS006	LAKE MANITOBA	150				0										
M023476	MB05LKS006	LAKE MANITOBA	120				20										
M023477	MB05LKS006	LAKE MANITOBA	130				20										
M023478	MB05LKS006	LAKE MANITOBA	125				8										
M023479	MB05LKS006	LAKE MANITOBA	155				0										
M023480	MB05LKS006	LAKE MANITOBA	110				20										
M023481	MB05LKS006	LAKE MANITOBA	110				21										
M023482	MB05LKS006	LAKE MANITOBA	107				13.5										
M023483	MB05LKS006	LAKE MANITOBA	115				22										
94-A14314	MB05LKS006	LAKE MANITOBA	130													1000	
94-A14319	MB05LKS006	LAKE MANITOBA															
0503AB000	MB05LKS006	LAKE MANITOBA				0											1100
M023484	MB05LKS007	LAKE MANITOBA	107				18										
M023485	MB05LKS007	LAKE MANITOBA	85				22										
M023486	MB05LKS007	LAKE MANITOBA	105				0										
M023487	MB05LKS007	LAKE MANITOBA	100				19.5										
M023488	MB05LKS007	LAKE MANITOBA	82				12										
M023489	MB05LKS007	LAKE MANITOBA	115				0										
M023490	MB05LKS007	LAKE MANITOBA	90				15										
M023491	MB05LKS007	LAKE MANITOBA	70														
M023492	MB05LKS007	LAKE MANITOBA	105				0										
M023493	MB05LKS007	LAKE MANITOBA	80				20										
M023494	MB05LKS007	LAKE MANITOBA	80				20										
M023495	MB05LKS007	LAKE MANITOBA	75				8										
M023496	MB05LKS007	LAKE MANITOBA	100				0										
M023497	MB05LKS007	LAKE MANITOBA	85				21										
M023498	MB05LKS007	LAKE MANITOBA	83				13										
94-A14317	MB05LKS007	LAKE MANITOBA	110													970	
94-A14322	MB05LKS007	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M023467	MB05LKS006	LAKE MANITOBA	1285	15													
M023468	MB05LKS006	LAKE MANITOBA	975	25				26									
M023469	MB05LKS006	LAKE MANITOBA	1200	5				9						0.01			
M023470	MB05LKS006	LAKE MANITOBA	910	20					2								
M023471	MB05LKS006	LAKE MANITOBA	975	15					8								
M023472	MB05LKS006	LAKE MANITOBA							2								
M023473	MB05LKS006	LAKE MANITOBA	840	L5					1.5								
M023474	MB05LKS006	LAKE MANITOBA	920	L5					4.5								
M023475	MB05LKS006	LAKE MANITOBA	1110	L5					1								
M023476	MB05LKS006	LAKE MANITOBA	846	6					3								
M023477	MB05LKS006	LAKE MANITOBA	815	7					3.5								
M023478	MB05LKS006	LAKE MANITOBA	948	18					8.5								
M023479	MB05LKS006	LAKE MANITOBA	1130	8					1.5								
M023480	MB05LKS006	LAKE MANITOBA	866	L5					3								
M023481	MB05LKS006	LAKE MANITOBA	886	28					15								
M023482	MB05LKS006	LAKE MANITOBA	831	13					11								
M023483	MB05LKS006	LAKE MANITOBA	975	25					26								
94-A14314	MB05LKS006	LAKE MANITOBA		L5					6.7					L0.01			
94-A14319	MB05LKS006	LAKE MANITOBA															
0503AB00(	MB05LKS006	LAKE MANITOBA		1													
M023484	MB05LKS007	LAKE MANITOBA	1090	10										0.01			
M023485	MB05LKS007	LAKE MANITOBA	870	20				12.5						0.02			
M023486	MB05LKS007	LAKE MANITOBA	1050	10				10						0.01			
M023487	MB05LKS007	LAKE MANITOBA	870	15					1.5								
M023488	MB05LKS007	LAKE MANITOBA	740	10					5.5								
M023489	MB05LKS007	LAKE MANITOBA							1.5								
M023490	MB05LKS007	LAKE MANITOBA	780	L5					2								
M023491	MB05LKS007	LAKE MANITOBA	686	L5					4.5								
M023492	MB05LKS007	LAKE MANITOBA	890	L5					1								
M023493	MB05LKS007	LAKE MANITOBA	736	L5					2								
M023494	MB05LKS007	LAKE MANITOBA	746	10					0.65								
M023495	MB05LKS007	LAKE MANITOBA	704	24					9								
M023496	MB05LKS007	LAKE MANITOBA	938	8					1								
M023497	MB05LKS007	LAKE MANITOBA	733	7					4.5								
M023498	MB05LKS007	LAKE MANITOBA	734	16					12								
94-A14317	MB05LKS007	LAKE MANITOBA		L5					9.6					L0.01			
94-A14322	MB05LKS007	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M023467	MB05LKS006	LAKE MANITOBA	
M023468	MB05LKS006	LAKE MANITOBA	
M023469	MB05LKS006	LAKE MANITOBA	
M023470	MB05LKS006	LAKE MANITOBA	
M023471	MB05LKS006	LAKE MANITOBA	
M023472	MB05LKS006	LAKE MANITOBA	
M023473	MB05LKS006	LAKE MANITOBA	
M023474	MB05LKS006	LAKE MANITOBA	
M023475	MB05LKS006	LAKE MANITOBA	
M023476	MB05LKS006	LAKE MANITOBA	
M023477	MB05LKS006	LAKE MANITOBA	
M023478	MB05LKS006	LAKE MANITOBA	
M023479	MB05LKS006	LAKE MANITOBA	
M023480	MB05LKS006	LAKE MANITOBA	
M023481	MB05LKS006	LAKE MANITOBA	
M023482	MB05LKS006	LAKE MANITOBA	
M023483	MB05LKS006	LAKE MANITOBA	
94-A14314	MB05LKS006	LAKE MANITOBA	
94-A14319	MB05LKS006	LAKE MANITOBA	
0503AB000	MB05LKS006	LAKE MANITOBA	
M023484	MB05LKS007	LAKE MANITOBA	
M023485	MB05LKS007	LAKE MANITOBA	
M023486	MB05LKS007	LAKE MANITOBA	
M023487	MB05LKS007	LAKE MANITOBA	
M023488	MB05LKS007	LAKE MANITOBA	
M023489	MB05LKS007	LAKE MANITOBA	
M023490	MB05LKS007	LAKE MANITOBA	
M023491	MB05LKS007	LAKE MANITOBA	
M023492	MB05LKS007	LAKE MANITOBA	
M023493	MB05LKS007	LAKE MANITOBA	
M023494	MB05LKS007	LAKE MANITOBA	
M023495	MB05LKS007	LAKE MANITOBA	
M023496	MB05LKS007	LAKE MANITOBA	
M023497	MB05LKS007	LAKE MANITOBA	
M023498	MB05LKS007	LAKE MANITOBA	
94-A14317	MB05LKS007	LAKE MANITOBA	
94-A14322	MB05LKS007	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0502AB200	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	2/27/2005 12:20:00
0508AB900	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	8/21/2005
0602AB000	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	3/25/2006 12:00:00
0605AB000	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	5/29/2006 10:00:00
0607AB000	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	7/11/2006 3:53:00
0607AB002	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	7/24/2006 4:11:00
0608AB000	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	8/17/2006 4:00:00
0703AB000	MB05LKS007	LAKE MANITOBA	LAKE MANITOBA AT NORTH OF POINT ASHAM	51.39670	-99.08583	1	2	3/14/2007 10:00:00
M023564	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	6/18/1973
M023565	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	8/8/1973
M023566	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	2/28/1974
M023567	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	6/20/1974
M023568	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	9/18/1974
M023569	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	3/12/1975
M023570	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	6/3/1975
M023571	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	9/25/1975
M023572	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	1/28/1976
M023573	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	6/28/1976
M023574	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	8/16/1976
M023575	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	10/12/1976
M023576	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	2/28/1977
M023577	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	5/30/1977
M023578	MB05LKS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF TWIN ISLAND	51.70190	-99.37028	1	2	9/19/1977
0404CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/21/2004 10:15:00
0407CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/16/2004 10:45:00
0409CH002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/29/2004 10:15:00
0501CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/10/2005 2:45:00
0503AB000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	2/18/2005 3:27:00
0504CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/27/2005 9:30:00
0506AB000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/13/2005 3:00:00
0507CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/29/2005 9:20:00
0509CH102	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/28/2005 7:00:00
0509CH002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/28/2005 9:25:00
0601CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/16/2006 2:35:00
0602AB000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	3/24/2006 12:00:00
0604CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/12/2006 10:10:00
0605AB000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/29/2006 10:00:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA	Y	381	A										0.08
0508AB900	MB05LKS007	LAKE MANITOBA	N	381	A										0.03
0602AB000	MB05LKS007	LAKE MANITOBA	Y	381	A										0.13
0605AB000	MB05LKS007	LAKE MANITOBA	Y	381	A										0.05
0607AB000	MB05LKS007	LAKE MANITOBA	Y	381	A										L0.01
0607AB002	MB05LKS007	LAKE MANITOBA	Y	381	A										L0.01
0608AB000	MB05LKS007	LAKE MANITOBA	Y	381	A										0.02
0703AB000	MB05LKS007	LAKE MANITOBA	Y	381	A										0.33
M023564	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	138	168						
M023565	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	129	157						
M023566	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	200	244						
M023567	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	136	166						
M023568	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	139	170						
M023569	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	232	283						
M023570	MB05LKS008	LAKE MANITOBA	N	381	A	9.6	0	160	176						
M023571	MB05LKS008	LAKE MANITOBA	N	381	A	7.2	0	136	151						
M023572	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	216	264						
M023573	MB05LKS008	LAKE MANITOBA	N	381	A	3.6	0	153	179						
M023574	MB05LKS008	LAKE MANITOBA	N	381	A	7.2	0	138	154						
M023575	MB05LKS008	LAKE MANITOBA	N	381	A	6	0	152	173						
M023576	MB05LKS008	LAKE MANITOBA	N	381	A	0	0	216	264						
M023577	MB05LKS008	LAKE MANITOBA	N	381	A	4.8	0	152	176						
M023578	MB05LKS008	LAKE MANITOBA	N	381	A	2.4	0	138	163						
0404CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	246	300	0.008		0.024			0.12
0407CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	4.8	L0.5	190	222	0.012		0.041			0.02
0409CH002	MB05LKS009	LAKE MANITOBA	Y	381	A	4.8	L0.5	192	224	0.004		0.044			L0.01
0501CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	240	293	0.007		0.016			0.2
0503AB000	MB05LKS009	LAKE MANITOBA	Y	381	A										0.34
0504CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	172	210	0.047		0.094			0.08
0506AB000	MB05LKS009	LAKE MANITOBA	Y	381	A										0.06
0507CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	9.6	L0.5	213	240	0.021		0.077			0.01
0509CH102	MB05LKS009	LAKE MANITOBA	Y	381	A										
0509CH002	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	208	254	0.01		0.02			0.05
0601CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	268	327	0.006		0.021			0.14
0602AB000	MB05LKS009	LAKE MANITOBA	Y	381	A										0.17
0604CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	258	315	0.002		0.028			0.1
0605AB000	MB05LKS009	LAKE MANITOBA	Y	381	A										0.03

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0502AB200	MB05LKS007	LAKE MANITOBA														
0508AB900	MB05LKS007	LAKE MANITOBA														
0602AB000	MB05LKS007	LAKE MANITOBA														
0605AB000	MB05LKS007	LAKE MANITOBA														
0607AB000	MB05LKS007	LAKE MANITOBA														
0607AB002	MB05LKS007	LAKE MANITOBA														
0608AB000	MB05LKS007	LAKE MANITOBA														
0703AB000	MB05LKS007	LAKE MANITOBA														
M023564	MB05LKS008	LAKE MANITOBA	0.13													
M023565	MB05LKS008	LAKE MANITOBA	0.07													
M023566	MB05LKS008	LAKE MANITOBA														
M023567	MB05LKS008	LAKE MANITOBA	L0.02													
M023568	MB05LKS008	LAKE MANITOBA	L0.02													
M023569	MB05LKS008	LAKE MANITOBA	0.19													
M023570	MB05LKS008	LAKE MANITOBA	0.04													
M023571	MB05LKS008	LAKE MANITOBA	L0.02													
M023572	MB05LKS008	LAKE MANITOBA	0.06													
M023573	MB05LKS008	LAKE MANITOBA	0.28													
M023574	MB05LKS008	LAKE MANITOBA	0.03													
M023575	MB05LKS008	LAKE MANITOBA	L0.02													
M023576	MB05LKS008	LAKE MANITOBA	0.17													
M023577	MB05LKS008	LAKE MANITOBA	0.02													
M023578	MB05LKS008	LAKE MANITOBA	L0.02													
0404CH003	MB05LKS009	LAKE MANITOBA		0.0004				0.0029			0.07		L0.0002		L0.0002	
0407CH003	MB05LKS009	LAKE MANITOBA		0.0006				0.0025			0.052		L0.0002		L0.0002	
0409CH002	MB05LKS009	LAKE MANITOBA		0.0006				0.0026			0.044		L0.0002		L0.0002	
0501CH003	MB05LKS009	LAKE MANITOBA		0.0005				0.0026			0.062		L0.0002		L0.0002	
0503AB000	MB05LKS009	LAKE MANITOBA														
0504CH003	MB05LKS009	LAKE MANITOBA		0.0005				0.0021			0.055		L0.0002		L0.0002	
0506AB000	MB05LKS009	LAKE MANITOBA														
0507CH003	MB05LKS009	LAKE MANITOBA		0.0006				0.0029			0.059		L0.0002		L0.0002	
0509CH102	MB05LKS009	LAKE MANITOBA														
0509CH002	MB05LKS009	LAKE MANITOBA		0.0005				0.0029			0.077		L0.0002		L0.0002	
0601CH003	MB05LKS009	LAKE MANITOBA		0.0005				0.0038			0.099		L0.0002		L0.0002	
0602AB000	MB05LKS009	LAKE MANITOBA														
0604CH003	MB05LKS009	LAKE MANITOBA		0.0005				0.0031			0.082		L0.0002		L0.0002	
0605AB000	MB05LKS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA														
0508AB900	MB05LKS007	LAKE MANITOBA														
0602AB000	MB05LKS007	LAKE MANITOBA														
0605AB000	MB05LKS007	LAKE MANITOBA														
0607AB000	MB05LKS007	LAKE MANITOBA														
0607AB002	MB05LKS007	LAKE MANITOBA														
0608AB000	MB05LKS007	LAKE MANITOBA														
0703AB000	MB05LKS007	LAKE MANITOBA														
M023564	MB05LKS008	LAKE MANITOBA														
M023565	MB05LKS008	LAKE MANITOBA							0.01							
M023566	MB05LKS008	LAKE MANITOBA														
M023567	MB05LKS008	LAKE MANITOBA							L0.01				60.26			
M023568	MB05LKS008	LAKE MANITOBA											45			
M023569	MB05LKS008	LAKE MANITOBA											75			
M023570	MB05LKS008	LAKE MANITOBA											45			
M023571	MB05LKS008	LAKE MANITOBA											45			
M023572	MB05LKS008	LAKE MANITOBA											70			
M023573	MB05LKS008	LAKE MANITOBA											45			
M023574	MB05LKS008	LAKE MANITOBA											42.5			
M023575	MB05LKS008	LAKE MANITOBA											47.5			
M023576	MB05LKS008	LAKE MANITOBA											65			
M023577	MB05LKS008	LAKE MANITOBA											45			
M023578	MB05LKS008	LAKE MANITOBA											42.5			
0404CH003	MB05LKS009	LAKE MANITOBA				0.18				L0.00004				44.6		
0407CH003	MB05LKS009	LAKE MANITOBA				0.14				L0.00004				37.7		
0409CH002	MB05LKS009	LAKE MANITOBA				0.14				L0.00004				36.7		
0501CH003	MB05LKS009	LAKE MANITOBA				0.17				L0.00004				47.2		
0503AB000	MB05LKS009	LAKE MANITOBA														
0504CH003	MB05LKS009	LAKE MANITOBA				0.12				L0.00004				38.8		
0506AB000	MB05LKS009	LAKE MANITOBA														
0507CH003	MB05LKS009	LAKE MANITOBA				0.16				L0.00004				39.7		
0509CH102	MB05LKS009	LAKE MANITOBA														
0509CH002	MB05LKS009	LAKE MANITOBA				0.15				L0.00004				36.2		
0601CH003	MB05LKS009	LAKE MANITOBA				0.19				L0.00004				48.4		
0602AB000	MB05LKS009	LAKE MANITOBA														
0604CH003	MB05LKS009	LAKE MANITOBA				0.19				L0.00004				47.3		
0605AB000	MB05LKS009	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA													
0508AB900	MB05LKS007	LAKE MANITOBA													
0602AB000	MB05LKS007	LAKE MANITOBA													
0605AB000	MB05LKS007	LAKE MANITOBA													
0607AB000	MB05LKS007	LAKE MANITOBA													
0607AB002	MB05LKS007	LAKE MANITOBA													
0608AB000	MB05LKS007	LAKE MANITOBA													
0703AB000	MB05LKS007	LAKE MANITOBA													
M023564	MB05LKS008	LAKE MANITOBA					18.5	20.5					16.2122602	15.09320619	13.9741522
M023565	MB05LKS008	LAKE MANITOBA											-3.947822581	-6.16044355	-8.37306452
M023566	MB05LKS008	LAKE MANITOBA						18					27.56146948	25.66560602	23.7697426
M023567	MB05LKS008	LAKE MANITOBA					32.5	18					234	297.4	360.8
M023568	MB05LKS008	LAKE MANITOBA					26.5	16					239.5	304.4	369.3
M023569	MB05LKS008	LAKE MANITOBA					49.5	17					36.19808868	34.50635923	32.8146298
M023570	MB05LKS008	LAKE MANITOBA					33.5	11.5					22.47069533	21.29155046	20.1124056
M023571	MB05LKS008	LAKE MANITOBA					37	14.5					215.4	272.14	328.88
M023572	MB05LKS008	LAKE MANITOBA					47	14					33.36531407	31.77942704	30.19354
M023573	MB05LKS008	LAKE MANITOBA					32.5	14.5					23.74317098	22.64669802	21.5502251
M023574	MB05LKS008	LAKE MANITOBA					35.5	15.5					25.28134699	24.40356255	23.5257781
M023575	MB05LKS008	LAKE MANITOBA					36	17.5					246	311.3	376.6
M023576	MB05LKS008	LAKE MANITOBA					51	21.5					36.37891502	34.87366764	33.3684203
M023577	MB05LKS008	LAKE MANITOBA					33	17					24.94268727	23.89071261	22.8387379
M023578	MB05LKS008	LAKE MANITOBA					31.5	18.5					230.8	292.78	354.76
0404CH003	MB05LKS009	LAKE MANITOBA					52		13		76	L0.0001	L0.5	L0.5	-75.0314471
0407CH003	MB05LKS009	LAKE MANITOBA					42		17		60	L0.0001	5.8	L0.6	-56.8208147
0409CH002	MB05LKS009	LAKE MANITOBA					41		19		59	L0.0001	5.8	L0.6	-83.1508571
0501CH003	MB05LKS009	LAKE MANITOBA					54		22		76	L0.0001	L0.5	L0.5	-73.2300618
0503AB000	MB05LKS009	LAKE MANITOBA													
0504CH003	MB05LKS009	LAKE MANITOBA					40		14		54	L0.0001	L0.5	L0.5	-52.4888118
0506AB000	MB05LKS009	LAKE MANITOBA													
0507CH003	MB05LKS009	LAKE MANITOBA					46		12		58	L0.0001	10.6	L0.6	-62.6566794
0509CH102	MB05LKS009	LAKE MANITOBA													
0509CH002	MB05LKS009	LAKE MANITOBA					47		16		63	L0.0001	L0.5	L0.5	-63.4792912
0601CH003	MB05LKS009	LAKE MANITOBA					60		12		73	L0.0001	L0.5	L0.5	-81.7475235
0602AB000	MB05LKS009	LAKE MANITOBA													
0604CH003	MB05LKS009	LAKE MANITOBA					62		18		79	L0.0001	L0.5	L0.5	-78.7331353
0605AB000	MB05LKS009	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0502AB200	MB05LKS007	LAKE MANITOBA												
0508AB900	MB05LKS007	LAKE MANITOBA												
0602AB000	MB05LKS007	LAKE MANITOBA												
0605AB000	MB05LKS007	LAKE MANITOBA												
0607AB000	MB05LKS007	LAKE MANITOBA												
0607AB002	MB05LKS007	LAKE MANITOBA												
0608AB000	MB05LKS007	LAKE MANITOBA												
0703AB000	MB05LKS007	LAKE MANITOBA												
M023564	MB05LKS008	LAKE MANITOBA	12.85509819											0
M023565	MB05LKS008	LAKE MANITOBA	-10.58568548									0		0
M023566	MB05LKS008	LAKE MANITOBA	21.87387909									0		4
M023567	MB05LKS008	LAKE MANITOBA	424.2									0		0
M023568	MB05LKS008	LAKE MANITOBA	434.2									0		0
M023569	MB05LKS008	LAKE MANITOBA	31.12290033									0		0
M023570	MB05LKS008	LAKE MANITOBA	18.93326071									0		0
M023571	MB05LKS008	LAKE MANITOBA	385.62									0		0
M023572	MB05LKS008	LAKE MANITOBA	28.60765296									0		0
M023573	MB05LKS008	LAKE MANITOBA	20.4537521									4		4
M023574	MB05LKS008	LAKE MANITOBA	22.64799367									0		0
M023575	MB05LKS008	LAKE MANITOBA	441.9									0		0
M023576	MB05LKS008	LAKE MANITOBA	31.8631729									0		0
M023577	MB05LKS008	LAKE MANITOBA	21.78676328									0		4
M023578	MB05LKS008	LAKE MANITOBA	416.74									0		23
0404CH003	MB05LKS009	LAKE MANITOBA	-88.6799813			L0.02	0.0003		L0.0002					
0407CH003	MB05LKS009	LAKE MANITOBA	-67.13860777			L0.02	0.0003		L0.0002					
0409CH002	MB05LKS009	LAKE MANITOBA	-140.7394286			L0.02	0.0004		L0.0002					
0501CH003	MB05LKS009	LAKE MANITOBA	-86.55302122			L0.02	0.0003		L0.0002					
0503AB000	MB05LKS009	LAKE MANITOBA												
0504CH003	MB05LKS009	LAKE MANITOBA	-62.03868193			L0.02	0.0002		L0.0002					
0506AB000	MB05LKS009	LAKE MANITOBA												
0507CH003	MB05LKS009	LAKE MANITOBA	-74.01886912			L0.02	0.0005		L0.0002					
0509CH102	MB05LKS009	LAKE MANITOBA												
0509CH002	MB05LKS009	LAKE MANITOBA	-75.02684748			L0.02	0.0003		L0.0002					
0601CH003	MB05LKS009	LAKE MANITOBA	-96.61955315			L0.02	0.0003		L0.0002					
0602AB000	MB05LKS009	LAKE MANITOBA												
0604CH003	MB05LKS009	LAKE MANITOBA	-93.05552437			L0.02	0.0003		L0.0002					
0605AB000	MB05LKS009	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0502AB200	MB05LKS007	LAKE MANITOBA				2100						3.81				
0508AB900	MB05LKS007	LAKE MANITOBA				1500										
0602AB000	MB05LKS007	LAKE MANITOBA				1470										
0605AB000	MB05LKS007	LAKE MANITOBA				1400										
0607AB000	MB05LKS007	LAKE MANITOBA				1430										
0607AB002	MB05LKS007	LAKE MANITOBA				1390										
0608AB000	MB05LKS007	LAKE MANITOBA				1410										
0703AB000	MB05LKS007	LAKE MANITOBA				1820										
M023564	MB05LKS008	LAKE MANITOBA				1490			0.01							
M023565	MB05LKS008	LAKE MANITOBA		L5		1320			L0.01							
M023566	MB05LKS008	LAKE MANITOBA		L5		2000			0.01							
M023567	MB05LKS008	LAKE MANITOBA		5		1230			0.01							
M023568	MB05LKS008	LAKE MANITOBA		5		1340										
M023569	MB05LKS008	LAKE MANITOBA		4		1740										
M023570	MB05LKS008	LAKE MANITOBA		5		1050										
M023571	MB05LKS008	LAKE MANITOBA		5		1280										
M023572	MB05LKS008	LAKE MANITOBA		L5		1680										
M023573	MB05LKS008	LAKE MANITOBA		5		1070										
M023574	MB05LKS008	LAKE MANITOBA		10		1133										
M023575	MB05LKS008	LAKE MANITOBA		L5		1280										
M023576	MB05LKS008	LAKE MANITOBA		L5		1700										
M023577	MB05LKS008	LAKE MANITOBA		L5		1200										
M023578	MB05LKS008	LAKE MANITOBA		5		1270										
0404CH003	MB05LKS009	LAKE MANITOBA		L5		1820				0.0009					L10	
0407CH003	MB05LKS009	LAKE MANITOBA		10		1520				0.0013					40	
0409CH002	MB05LKS009	LAKE MANITOBA		L5		1650				0.0009						
0501CH003	MB05LKS009	LAKE MANITOBA		L5		2000				0.0014						
0503AB000	MB05LKS009	LAKE MANITOBA				2340						3.1				
0504CH003	MB05LKS009	LAKE MANITOBA		L5		1590				0.0008				10		
0506AB000	MB05LKS009	LAKE MANITOBA				1620										
0507CH003	MB05LKS009	LAKE MANITOBA		L5		1520				0.0012				10		
0509CH102	MB05LKS009	LAKE MANITOBA												L10		
0509CH002	MB05LKS009	LAKE MANITOBA		12		1510				0.001						
0601CH003	MB05LKS009	LAKE MANITOBA		7		1620				0.0017				L10		
0602AB000	MB05LKS009	LAKE MANITOBA				1550										
0604CH003	MB05LKS009	LAKE MANITOBA		L5		1530				0.001				L10		
0605AB000	MB05LKS009	LAKE MANITOBA				1540										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA							0.83									
0508AB900	MB05LKS007	LAKE MANITOBA																
0602AB000	MB05LKS007	LAKE MANITOBA																
0605AB000	MB05LKS007	LAKE MANITOBA																
0607AB000	MB05LKS007	LAKE MANITOBA																
0607AB002	MB05LKS007	LAKE MANITOBA																
0608AB000	MB05LKS007	LAKE MANITOBA																
0703AB000	MB05LKS007	LAKE MANITOBA																
M023564	MB05LKS008	LAKE MANITOBA						240							0.02			
M023565	MB05LKS008	LAKE MANITOBA						210		0.05					0.01			
M023566	MB05LKS008	LAKE MANITOBA						345							0.02			
M023567	MB05LKS008	LAKE MANITOBA						270		0.05					0.01			
M023568	MB05LKS008	LAKE MANITOBA						227										
M023569	MB05LKS008	LAKE MANITOBA						344										
M023570	MB05LKS008	LAKE MANITOBA						232										
M023571	MB05LKS008	LAKE MANITOBA						220										
M023572	MB05LKS008	LAKE MANITOBA						335										
M023573	MB05LKS008	LAKE MANITOBA						212										
M023574	MB05LKS008	LAKE MANITOBA						221										
M023575	MB05LKS008	LAKE MANITOBA						234										
M023576	MB05LKS008	LAKE MANITOBA						336										
M023577	MB05LKS008	LAKE MANITOBA						228										
M023578	MB05LKS008	LAKE MANITOBA						235										
0404CH003	MB05LKS009	LAKE MANITOBA					365					L0.01				L0.0002		0.058
0407CH003	MB05LKS009	LAKE MANITOBA					303					0.06				0.0002		0.046
0409CH002	MB05LKS009	LAKE MANITOBA					298					0.08				L0.0002		0.054
0501CH003	MB05LKS009	LAKE MANITOBA					348					0.04				L0.0002		0.063
0503AB000	MB05LKS009	LAKE MANITOBA							0.68									
0504CH003	MB05LKS009	LAKE MANITOBA					276					0.04				L0.0002		0.049
0506AB000	MB05LKS009	LAKE MANITOBA																
0507CH003	MB05LKS009	LAKE MANITOBA					315					0.07				0.0002		0.079
0509CH102	MB05LKS009	LAKE MANITOBA																
0509CH002	MB05LKS009	LAKE MANITOBA					281					0.06				0.0002		0.062
0601CH003	MB05LKS009	LAKE MANITOBA					396					0.05				L0.0002		0.07
0602AB000	MB05LKS009	LAKE MANITOBA																
0604CH003	MB05LKS009	LAKE MANITOBA					397					0.06				L0.0002		0.072
0605AB000	MB05LKS009	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0502AB200	MB05LKS007	LAKE MANITOBA													
0508AB900	MB05LKS007	LAKE MANITOBA													
0602AB000	MB05LKS007	LAKE MANITOBA													
0605AB000	MB05LKS007	LAKE MANITOBA													
0607AB000	MB05LKS007	LAKE MANITOBA													
0607AB002	MB05LKS007	LAKE MANITOBA													
0608AB000	MB05LKS007	LAKE MANITOBA													
0703AB000	MB05LKS007	LAKE MANITOBA													
M023564	MB05LKS008	LAKE MANITOBA													
M023565	MB05LKS008	LAKE MANITOBA			28				L0.25						
M023566	MB05LKS008	LAKE MANITOBA			39										
M023567	MB05LKS008	LAKE MANITOBA			29				0.11						
M023568	MB05LKS008	LAKE MANITOBA			28										
M023569	MB05LKS008	LAKE MANITOBA			38										
M023570	MB05LKS008	LAKE MANITOBA			29										
M023571	MB05LKS008	LAKE MANITOBA			26										
M023572	MB05LKS008	LAKE MANITOBA			39										
M023573	MB05LKS008	LAKE MANITOBA			24										
M023574	MB05LKS008	LAKE MANITOBA			28										
M023575	MB05LKS008	LAKE MANITOBA			28										
M023576	MB05LKS008	LAKE MANITOBA			42										
M023577	MB05LKS008	LAKE MANITOBA			28										
M023578	MB05LKS008	LAKE MANITOBA			31.3										
0404CH003	MB05LKS009	LAKE MANITOBA				61.5				0.0047					
0407CH003	MB05LKS009	LAKE MANITOBA				50.6				0.0054					
0409CH002	MB05LKS009	LAKE MANITOBA				50.1				0.0046					
0501CH003	MB05LKS009	LAKE MANITOBA				56				0.0036					
0503AB000	MB05LKS009	LAKE MANITOBA													
0504CH003	MB05LKS009	LAKE MANITOBA				43.5				0.0066					
0506AB000	MB05LKS009	LAKE MANITOBA													
0507CH003	MB05LKS009	LAKE MANITOBA				52.3				0.011					
0509CH102	MB05LKS009	LAKE MANITOBA													
0509CH002	MB05LKS009	LAKE MANITOBA				46.2				0.0083					
0601CH003	MB05LKS009	LAKE MANITOBA				66.9				0.005					
0602AB000	MB05LKS009	LAKE MANITOBA													
0604CH003	MB05LKS009	LAKE MANITOBA				67.5				0.011					
0605AB000	MB05LKS009	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA											L0.01			1.7
0508AB900	MB05LKS007	LAKE MANITOBA											L0.01			1
0602AB000	MB05LKS007	LAKE MANITOBA											L0.01			1.5
0605AB000	MB05LKS007	LAKE MANITOBA											L0.01			1.2
0607AB000	MB05LKS007	LAKE MANITOBA											L0.01			1.9
0607AB002	MB05LKS007	LAKE MANITOBA											L0.01			2.1
0608AB000	MB05LKS007	LAKE MANITOBA											L0.01			1.6
0703AB000	MB05LKS007	LAKE MANITOBA											L0.01			2
M023564	MB05LKS008	LAKE MANITOBA											L0.1			0.8
M023565	MB05LKS008	LAKE MANITOBA				0.02							0.18			0.8
M023566	MB05LKS008	LAKE MANITOBA											0.03			
M023567	MB05LKS008	LAKE MANITOBA											0.17			
M023568	MB05LKS008	LAKE MANITOBA											0.12			0.8
M023569	MB05LKS008	LAKE MANITOBA											0.11			0.9
M023570	MB05LKS008	LAKE MANITOBA											0.12			1.4
M023571	MB05LKS008	LAKE MANITOBA											0.17			0.8
M023572	MB05LKS008	LAKE MANITOBA											0.02			0.8
M023573	MB05LKS008	LAKE MANITOBA											0.05			0.7
M023574	MB05LKS008	LAKE MANITOBA											0.01			0.8
M023575	MB05LKS008	LAKE MANITOBA											L0.01			0.8
M023576	MB05LKS008	LAKE MANITOBA											0.02			1
M023577	MB05LKS008	LAKE MANITOBA											0.06			0.7
M023578	MB05LKS008	LAKE MANITOBA											0.09			0.9
0404CH003	MB05LKS009	LAKE MANITOBA	0.0025				0.0011						0.09			1.9
0407CH003	MB05LKS009	LAKE MANITOBA	0.0024				0.001						L0.01			1.3
0409CH002	MB05LKS009	LAKE MANITOBA	0.0026				0.001						L0.01			1.4
0501CH003	MB05LKS009	LAKE MANITOBA	0.003				0.0008						0.03			1.7
0503AB000	MB05LKS009	LAKE MANITOBA											0.02			1.6
0504CH003	MB05LKS009	LAKE MANITOBA	0.0022				0.0009						0.01			1.8
0506AB000	MB05LKS009	LAKE MANITOBA											L0.01			1.3
0507CH003	MB05LKS009	LAKE MANITOBA	0.0027				0.0011						0.04			1.4
0509CH102	MB05LKS009	LAKE MANITOBA														
0509CH002	MB05LKS009	LAKE MANITOBA	0.0024				0.001						0.01			1.6
0601CH003	MB05LKS009	LAKE MANITOBA	0.0038				0.0014						L0.01			0.6
0602AB000	MB05LKS009	LAKE MANITOBA											0.02			1.5
0604CH003	MB05LKS009	LAKE MANITOBA	0.0031				0.0007						0.03			1.9
0605AB000	MB05LKS009	LAKE MANITOBA											L0.01			1.3

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA											
0508AB900	MB05LKS007	LAKE MANITOBA											
0602AB000	MB05LKS007	LAKE MANITOBA											
0605AB000	MB05LKS007	LAKE MANITOBA											
0607AB000	MB05LKS007	LAKE MANITOBA											
0607AB002	MB05LKS007	LAKE MANITOBA											
0608AB000	MB05LKS007	LAKE MANITOBA											
0703AB000	MB05LKS007	LAKE MANITOBA											
M023564	MB05LKS008	LAKE MANITOBA			1.3	9							
M023565	MB05LKS008	LAKE MANITOBA			1.5	8							
M023566	MB05LKS008	LAKE MANITOBA											
M023567	MB05LKS008	LAKE MANITOBA			1.2	8.5							0.02
M023568	MB05LKS008	LAKE MANITOBA			0.9	7.3							L0.02
M023569	MB05LKS008	LAKE MANITOBA			0.5								0.02
M023570	MB05LKS008	LAKE MANITOBA			1.6	7.9							L0.02
M023571	MB05LKS008	LAKE MANITOBA			0.8								L0.02
M023572	MB05LKS008	LAKE MANITOBA			0.1	9.8							L0.02
M023573	MB05LKS008	LAKE MANITOBA			1	8.5							L0.02
M023574	MB05LKS008	LAKE MANITOBA			L0.1	8.5							L0.02
M023575	MB05LKS008	LAKE MANITOBA			L1	11.2							L0.02
M023576	MB05LKS008	LAKE MANITOBA			2.8								L0.02
M023577	MB05LKS008	LAKE MANITOBA			0.7	8.3							L0.02
M023578	MB05LKS008	LAKE MANITOBA			1.8	9.6							0.007
0404CH003	MB05LKS009	LAKE MANITOBA				10.7							
0407CH003	MB05LKS009	LAKE MANITOBA				7.6							
0409CH002	MB05LKS009	LAKE MANITOBA				7.6							
0501CH003	MB05LKS009	LAKE MANITOBA				9.9							
0503AB000	MB05LKS009	LAKE MANITOBA											
0504CH003	MB05LKS009	LAKE MANITOBA				10.3							
0506AB000	MB05LKS009	LAKE MANITOBA											
0507CH003	MB05LKS009	LAKE MANITOBA				6.7							
0509CH102	MB05LKS009	LAKE MANITOBA											
0509CH002	MB05LKS009	LAKE MANITOBA				8.8							
0601CH003	MB05LKS009	LAKE MANITOBA				9.6							
0602AB000	MB05LKS009	LAKE MANITOBA											
0604CH003	MB05LKS009	LAKE MANITOBA				7.3							
0605AB000	MB05LKS009	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0502AB200	MB05LKS007	LAKE MANITOBA	0.007	0.016	0.009		8.1							
0508AB900	MB05LKS007	LAKE MANITOBA	0.006	0.012	0.006		8.51							
0602AB000	MB05LKS007	LAKE MANITOBA	0.013	0.017	0.004									
0605AB000	MB05LKS007	LAKE MANITOBA	0.005	0.012	0.007		8.38							
0607AB000	MB05LKS007	LAKE MANITOBA	L0.001	0.008	0.008		8.42							
0607AB002	MB05LKS007	LAKE MANITOBA	0.013	0.023	0.01		8.54							
0608AB000	MB05LKS007	LAKE MANITOBA	0.027	0.032	0.005		8.45							
0703AB000	MB05LKS007	LAKE MANITOBA	0.009	0.018	0.009		7.95							
M023564	MB05LKS008	LAKE MANITOBA		L0.02			8.24		13.3			5		
M023565	MB05LKS008	LAKE MANITOBA		0.02			8.29							
M023566	MB05LKS008	LAKE MANITOBA		0.06			7.8							
M023567	MB05LKS008	LAKE MANITOBA		0.02			7.85		11					
M023568	MB05LKS008	LAKE MANITOBA		L0.02			8.25		10					
M023569	MB05LKS008	LAKE MANITOBA		0.04			7.8		15					
M023570	MB05LKS008	LAKE MANITOBA		L0.02			8.5		9.8					
M023571	MB05LKS008	LAKE MANITOBA		0.02			8.5		9.7					
M023572	MB05LKS008	LAKE MANITOBA		L0.02			8		14					
M023573	MB05LKS008	LAKE MANITOBA		L0.02			8.45		9.3					
M023574	MB05LKS008	LAKE MANITOBA		L0.02			8.6		10					
M023575	MB05LKS008	LAKE MANITOBA		0.04			8.5		10					
M023576	MB05LKS008	LAKE MANITOBA		L0.02			8		14					
M023577	MB05LKS008	LAKE MANITOBA		0.02			8.5		11					
M023578	MB05LKS008	LAKE MANITOBA		0.03			8.4		10.5					
0404CH003	MB05LKS009	LAKE MANITOBA	0.023	0.03	0.007		7.85			15.2			0.0039	
0407CH003	MB05LKS009	LAKE MANITOBA	0.018	0.023	0.005		8.54			12.8			0.0041	
0409CH002	MB05LKS009	LAKE MANITOBA	0.02	0.026	0.006		8.68			14.5			0.0046	
0501CH003	MB05LKS009	LAKE MANITOBA	0.008	0.016	0.008		8.12			16.3			0.0054	
0503AB000	MB05LKS009	LAKE MANITOBA	0.011	0.018	0.007		7.95							
0504CH003	MB05LKS009	LAKE MANITOBA	0.028	0.041	0.013		8.2			12.9			0.0049	
0506AB000	MB05LKS009	LAKE MANITOBA	0.022	0.029	0.007		8.4							
0507CH003	MB05LKS009	LAKE MANITOBA	0.016	0.029	0.013		8.33			15.1			0.0046	
0509CH102	MB05LKS009	LAKE MANITOBA												
0509CH002	MB05LKS009	LAKE MANITOBA	0.022	0.024	0.002		8.39			14.7			0.0049	
0601CH003	MB05LKS009	LAKE MANITOBA	0.014	0.023	0.009		8.09			18.6			0.0054	
0602AB000	MB05LKS009	LAKE MANITOBA	0.017	0.023	0.006									
0604CH003	MB05LKS009	LAKE MANITOBA	0.049	0.06	0.011		7.85			17.1			0.0049	
0605AB000	MB05LKS009	LAKE MANITOBA	0.023	0.03	0.007		8.43							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA															
0508AB900	MB05LKS007	LAKE MANITOBA															
0602AB000	MB05LKS007	LAKE MANITOBA															
0605AB000	MB05LKS007	LAKE MANITOBA															
0607AB000	MB05LKS007	LAKE MANITOBA															
0607AB002	MB05LKS007	LAKE MANITOBA															
0608AB000	MB05LKS007	LAKE MANITOBA															
0703AB000	MB05LKS007	LAKE MANITOBA															
M023564	MB05LKS008	LAKE MANITOBA									193		1100				
M023565	MB05LKS008	LAKE MANITOBA									200						
M023566	MB05LKS008	LAKE MANITOBA									310		1200				
M023567	MB05LKS008	LAKE MANITOBA									160		700				
M023568	MB05LKS008	LAKE MANITOBA									180		730				
M023569	MB05LKS008	LAKE MANITOBA									140						
M023570	MB05LKS008	LAKE MANITOBA									140		590				
M023571	MB05LKS008	LAKE MANITOBA									180		730				
M023572	MB05LKS008	LAKE MANITOBA									240		952				
M023573	MB05LKS008	LAKE MANITOBA									150		602				
M023574	MB05LKS008	LAKE MANITOBA									140		642				
M023575	MB05LKS008	LAKE MANITOBA									150		714				
M023576	MB05LKS008	LAKE MANITOBA									230		1010				
M023577	MB05LKS008	LAKE MANITOBA									160		708				
M023578	MB05LKS008	LAKE MANITOBA									178		738				
0404CH003	MB05LKS009	LAKE MANITOBA		L0.0004			5.44	L0.00002				226		0.39			371
0407CH003	MB05LKS009	LAKE MANITOBA		L0.0004			1.38	L0.00002				197		0.29			124
0409CH002	MB05LKS009	LAKE MANITOBA		L0.0004			1.72	L0.00002				209		0.29			122
0501CH003	MB05LKS009	LAKE MANITOBA		L0.0004			2.19	L0.00002				263		0.41			143
0503AB000	MB05LKS009	LAKE MANITOBA															
0504CH003	MB05LKS009	LAKE MANITOBA		0.0004			1.6	L0.00002				193		0.27			100
0506AB000	MB05LKS009	LAKE MANITOBA															
0507CH003	MB05LKS009	LAKE MANITOBA		L0.0004			2.64	L0.00002				179		0.31			113
0509CH102	MB05LKS009	LAKE MANITOBA															
0509CH002	MB05LKS009	LAKE MANITOBA		L0.0004			3.59	L0.00002				168		0.26			126
0601CH003	MB05LKS009	LAKE MANITOBA		L0.0004			4.05	L0.00002				207		0.37			169
0602AB000	MB05LKS009	LAKE MANITOBA															
0604CH003	MB05LKS009	LAKE MANITOBA		L0.0004			4.7	L0.00002				212		0.37			170
0605AB000	MB05LKS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0502AB200	MB05LKS007	LAKE MANITOBA				0											1130
0508AB900	MB05LKS007	LAKE MANITOBA				18.6											900
0602AB000	MB05LKS007	LAKE MANITOBA				0											947
0605AB000	MB05LKS007	LAKE MANITOBA				14.3											
0607AB000	MB05LKS007	LAKE MANITOBA				23.5											
0607AB002	MB05LKS007	LAKE MANITOBA				26											
0608AB000	MB05LKS007	LAKE MANITOBA				22.8											
0703AB000	MB05LKS007	LAKE MANITOBA															
M023564	MB05LKS008	LAKE MANITOBA	98				17										
M023565	MB05LKS008	LAKE MANITOBA	75				22										
M023566	MB05LKS008	LAKE MANITOBA	110				0										
M023567	MB05LKS008	LAKE MANITOBA	50				19										
M023568	MB05LKS008	LAKE MANITOBA	74				12										
M023569	MB05LKS008	LAKE MANITOBA	120				0										
M023570	MB05LKS008	LAKE MANITOBA	75				15										
M023571	MB05LKS008	LAKE MANITOBA	75														
M023572	MB05LKS008	LAKE MANITOBA	110				0										
M023573	MB05LKS008	LAKE MANITOBA	70				20										
M023574	MB05LKS008	LAKE MANITOBA	70				20										
M023575	MB05LKS008	LAKE MANITOBA	75				8										
M023576	MB05LKS008	LAKE MANITOBA	105				0										
M023577	MB05LKS008	LAKE MANITOBA	75				20										
M023578	MB05LKS008	LAKE MANITOBA	75				13										
0404CH003	MB05LKS009	LAKE MANITOBA		L0.0002				L0.00002		L0.0001		L0.0002		0.0013			1010
0407CH003	MB05LKS009	LAKE MANITOBA		L0.0002				L0.00002		L0.0001		L0.0002		0.0017			937
0409CH002	MB05LKS009	LAKE MANITOBA		L0.0002				L0.00002		L0.0001		0.0013		0.0015			944
0501CH003	MB05LKS009	LAKE MANITOBA		L0.0002		0		L0.00002		L0.0001		0.0002		0.0007			1190
0503AB000	MB05LKS009	LAKE MANITOBA				0											1260
0504CH003	MB05LKS009	LAKE MANITOBA		L0.0002		4		0.00005		L0.0001		L0.0002		0.0033			891
0506AB000	MB05LKS009	LAKE MANITOBA															890
0507CH003	MB05LKS009	LAKE MANITOBA		L0.0002		18		L0.00002		L0.0001		L0.0002		0.0021			932
0509CH102	MB05LKS009	LAKE MANITOBA															
0509CH002	MB05LKS009	LAKE MANITOBA		L0.0002		10		L0.00002		L0.0001		L0.0002		0.0014			913
0601CH003	MB05LKS009	LAKE MANITOBA		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0013			986
0602AB000	MB05LKS009	LAKE MANITOBA															1060
0604CH003	MB05LKS009	LAKE MANITOBA		L0.0002		2		L0.00002		L0.0001		L0.0002		0.0011			977
0605AB000	MB05LKS009	LAKE MANITOBA				14.6											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0502AB200	MB05LKS007	LAKE MANITOBA		1													
0508AB900	MB05LKS007	LAKE MANITOBA		9													
0602AB000	MB05LKS007	LAKE MANITOBA		1													
0605AB000	MB05LKS007	LAKE MANITOBA							6.3								
0607AB000	MB05LKS007	LAKE MANITOBA							12.1								
0607AB002	MB05LKS007	LAKE MANITOBA							8.3								
0608AB000	MB05LKS007	LAKE MANITOBA							14								
0703AB000	MB05LKS007	LAKE MANITOBA							1.6								
M023564	MB05LKS008	LAKE MANITOBA	1085	15										0.01			
M023565	MB05LKS008	LAKE MANITOBA	840	20				19						0.02			
M023566	MB05LKS008	LAKE MANITOBA	1200	15				9						0.01			
M023567	MB05LKS008	LAKE MANITOBA	690	15					1.5					0.02			
M023568	MB05LKS008	LAKE MANITOBA	725	5					5								
M023569	MB05LKS008	LAKE MANITOBA							0.6								
M023570	MB05LKS008	LAKE MANITOBA	590	L5					1								
M023571	MB05LKS008	LAKE MANITOBA	722	8					5								
M023572	MB05LKS008	LAKE MANITOBA	952	L5					1.5								
M023573	MB05LKS008	LAKE MANITOBA	602	L5					1.5								
M023574	MB05LKS008	LAKE MANITOBA	635	7					5								
M023575	MB05LKS008	LAKE MANITOBA	689	25					9								
M023576	MB05LKS008	LAKE MANITOBA	1000	11					1.5								
M023577	MB05LKS008	LAKE MANITOBA	708	L5					3.5								
M023578	MB05LKS008	LAKE MANITOBA	724	14					9.6								
0404CH003	MB05LKS009	LAKE MANITOBA		4					2.9	0.0018	0.0016				0.003		L0.002
0407CH003	MB05LKS009	LAKE MANITOBA		9					4.4	0.002	0.0013				0.004		L0.002
0409CH002	MB05LKS009	LAKE MANITOBA		6					3.4	0.0022	0.0016				0.001		L0.002
0501CH003	MB05LKS009	LAKE MANITOBA		3					1.7	0.0025	0.0012				0.004		L0.002
0503AB000	MB05LKS009	LAKE MANITOBA		1													
0504CH003	MB05LKS009	LAKE MANITOBA		9					9	0.0017	0.0008				0.002		L0.002
0506AB000	MB05LKS009	LAKE MANITOBA		7													
0507CH003	MB05LKS009	LAKE MANITOBA		7					3.8	0.0029	0.002				L0.001		L0.002
0509CH102	MB05LKS009	LAKE MANITOBA															
0509CH002	MB05LKS009	LAKE MANITOBA		11					7.9	0.0019	0.0019				0.002		L0.002
0601CH003	MB05LKS009	LAKE MANITOBA		2					3.1	0.0029	0.0026				0.007		L0.002
0602AB000	MB05LKS009	LAKE MANITOBA		4													
0604CH003	MB05LKS009	LAKE MANITOBA		3					2.3	0.003	0.0021				0.001		L0.002
0605AB000	MB05LKS009	LAKE MANITOBA							8.8								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0502AB200	MB05LKS007	LAKE MANITOBA	
0508AB900	MB05LKS007	LAKE MANITOBA	
0602AB000	MB05LKS007	LAKE MANITOBA	
0605AB000	MB05LKS007	LAKE MANITOBA	
0607AB000	MB05LKS007	LAKE MANITOBA	
0607AB002	MB05LKS007	LAKE MANITOBA	
0608AB000	MB05LKS007	LAKE MANITOBA	
0703AB000	MB05LKS007	LAKE MANITOBA	
M023564	MB05LKS008	LAKE MANITOBA	
M023565	MB05LKS008	LAKE MANITOBA	
M023566	MB05LKS008	LAKE MANITOBA	
M023567	MB05LKS008	LAKE MANITOBA	
M023568	MB05LKS008	LAKE MANITOBA	
M023569	MB05LKS008	LAKE MANITOBA	
M023570	MB05LKS008	LAKE MANITOBA	
M023571	MB05LKS008	LAKE MANITOBA	
M023572	MB05LKS008	LAKE MANITOBA	
M023573	MB05LKS008	LAKE MANITOBA	
M023574	MB05LKS008	LAKE MANITOBA	
M023575	MB05LKS008	LAKE MANITOBA	
M023576	MB05LKS008	LAKE MANITOBA	
M023577	MB05LKS008	LAKE MANITOBA	
M023578	MB05LKS008	LAKE MANITOBA	
0404CH003	MB05LKS009	LAKE MANITOBA	
0407CH003	MB05LKS009	LAKE MANITOBA	
0409CH002	MB05LKS009	LAKE MANITOBA	
0501CH003	MB05LKS009	LAKE MANITOBA	
0503AB000	MB05LKS009	LAKE MANITOBA	
0504CH003	MB05LKS009	LAKE MANITOBA	
0506AB000	MB05LKS009	LAKE MANITOBA	
0507CH003	MB05LKS009	LAKE MANITOBA	
0509CH102	MB05LKS009	LAKE MANITOBA	
0509CH002	MB05LKS009	LAKE MANITOBA	
0601CH003	MB05LKS009	LAKE MANITOBA	
0602AB000	MB05LKS009	LAKE MANITOBA	
0604CH003	MB05LKS009	LAKE MANITOBA	
0605AB000	MB05LKS009	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0607CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/28/2006 9:35:00 A
0607AB000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/11/2006 1:50:00 P
0607AB001	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/24/2006 3:07:00 P
0608AB000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	8/17/2006 2:53:00 P
0609CH002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/27/2006 10:40:00
0609CH102	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/27/2006 10:40:00
0611CH002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	11/27/2006 8:40:00
0611CH102	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	11/27/2006 8:40:00
0701CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/15/2007 2:20:00 P
0703AB000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	3/14/2007 7:00:00 P
0704CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/17/2007 1:20:00 P
0707CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/11/2007 1:15:00 P
0709CH002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/27/2007 3:15:00 P
0712CH002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/10/2007 9:40:00
0804CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/21/2008 9:10:00 A
0807CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/9/2008 9:35:00 A
0809CH003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/22/2008 10:45:00
0809CHC03	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/22/2008 2:15:00 P
0901JH011	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/26/2009 1:20:00 P
0901JH010	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/27/2009 8:40:00 A
0904JH056	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/14/2009 10:10:00
0904JH058	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/14/2009 10:10:00
0905JH076	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/13/2009 10:35:00
0905JH076	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/13/2009 10:35:00
0905JH085	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/27/2009 9:45:00 A
0905JH085	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/27/2009 9:45:00 A
0906JH098	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/16/2009 10:10:00
0906JH098	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/16/2009 10:20:00
0907JH126	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/8/2009 3:40:00 PM
0907JH127	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/8/2009 3:40:00 PM
0909JH175	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/15/2009
0909JH173	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/15/2009 3:10:00
1001JH006	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/12/2010 10:55:00
1004JH051	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/13/2010 1:35:00 P
1004JH052	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/14/2010 1:35:00 P
1007JS121	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/21/2010 8:00:00 A
1007JS122	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/21/2010 8:00:00 A

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	206	251	0.011		0.027			0.05
0607AB000	MB05LKS009	LAKE MANITOBA	Y	381	A										0.02
0607AB001	MB05LKS009	LAKE MANITOBA	Y	381	A										L0.01
0608AB000	MB05LKS009	LAKE MANITOBA	Y	381	A										0.02
0609CH002	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	178	217	0.002		0.063			0.07
0609CH102	MB05LKS009	LAKE MANITOBA	Y	381	A										
0611CH002	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	216	264	0.007		0.11			0.12
0611CH102	MB05LKS009	LAKE MANITOBA	Y	381	A										
0701CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	250	304	0.006		0.032			0.32
0703AB000	MB05LKS009	LAKE MANITOBA	Y	381	A										0.27
0704CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	2.4	L0.5	240	288	0.001		0.055			0.06
0707CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	2.4	L0.5	186	222						0.04
0709CH002	MB05LKS009	LAKE MANITOBA	Y	381	A	2.4	L0.5	171	204	L0.001		0.037			0.03
0712CH002	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	208	254	0.003		0.048			0.15
0804CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	240	293	L0.001		0.026			0.08
0807CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	2.4	L0.5	180	215	L0.001		0.022			L0.01
0809CH003	MB05LKS009	LAKE MANITOBA	Y	381	A	2.3	L0.5	176	211	0.001		0.052			0.03
0809CHC03	MB05LKS009	LAKE MANITOBA	Y	381	A										
0901JH011	MB05LKS009	LAKE MANITOBA	Y	381	A										
0901JH010	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.5	L0.5	282	344	0.004		0.084			0.24
0904JH056	MB05LKS009	LAKE MANITOBA	Y	381	A	9.88	L0.4	290	334	0.0095		0.058			0.0096
0904JH058	MB05LKS009	LAKE MANITOBA	Y	381	A										
0905JH076	MB05LKS009	LAKE MANITOBA	Y	381	A							0.0724			L0.003
0905JH076	MB05LKS009	LAKE MANITOBA	Y	381	A										
0905JH085	MB05LKS009	LAKE MANITOBA	Y	381	A							0.0916			L0.003
0905JH085	MB05LKS009	LAKE MANITOBA	Y	381	A										
0906JH098	MB05LKS009	LAKE MANITOBA	Y	381	A							0.097			0.068
0906JH098	MB05LKS009	LAKE MANITOBA	Y	381	A										
0907JH126	MB05LKS009	LAKE MANITOBA	Y	381	A	11.7	L0.4	222	247	0.0024		0.0404			0.005
0907JH127	MB05LKS009	LAKE MANITOBA	Y	381	A										
0909JH175	MB05LKS009	LAKE MANITOBA	N	381	A										
0909JH173	MB05LKS009	LAKE MANITOBA	Y	381	A	5.3	L0.4	200	234	0.011		0.0473			0.0639
1001JH006	MB05LKS009	LAKE MANITOBA	Y	381	A	8.77	L0.4	275	317	0.0255		0.0906		0.0686	
1004JH051	MB05LKS009	LAKE MANITOBA	Y	381	A	7.66	L0.4	219	252	L0.002		0.112		0.009	
1004JH052	MB05LKS009	LAKE MANITOBA	Y	381	A										
1007JS121	MB05LKS009	LAKE MANITOBA	Y	381	A	11.7	L0.4	187	204	L0.002		0.027		0.0119	
1007JS122	MB05LKS009	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0607CH003	MB05LKS009	LAKE MANITOBA		0.0006				0.0025			0.062		L0.0002		L0.0002	
0607AB000	MB05LKS009	LAKE MANITOBA														
0607AB001	MB05LKS009	LAKE MANITOBA														
0608AB000	MB05LKS009	LAKE MANITOBA														
0609CH002	MB05LKS009	LAKE MANITOBA		0.0007				0.0022			0.054		L0.0002		L0.0002	
0609CH102	MB05LKS009	LAKE MANITOBA														
0611CH002	MB05LKS009	LAKE MANITOBA		0.0006				0.0021			0.068		L0.0002		L0.0002	
0611CH102	MB05LKS009	LAKE MANITOBA														
0701CH003	MB05LKS009	LAKE MANITOBA		0.0006				0.0025			0.085		L0.0002		L0.0002	
0703AB000	MB05LKS009	LAKE MANITOBA														
0704CH003	MB05LKS009	LAKE MANITOBA		0.0004				0.0025			0.086		L0.0002		L0.0002	
0707CH003	MB05LKS009	LAKE MANITOBA														
0709CH002	MB05LKS009	LAKE MANITOBA		0.0005				0.0017			0.056		L0.0002		L0.0002	
0712CH002	MB05LKS009	LAKE MANITOBA		0.0005				0.0021			0.06		L0.0002		L0.0002	
0804CH003	MB05LKS009	LAKE MANITOBA		0.0005				0.0031			0.078		L0.0002		L0.0002	
0807CH003	MB05LKS009	LAKE MANITOBA		0.0005				0.0023			0.054		L0.0002		L0.0002	
0809CH003	MB05LKS009	LAKE MANITOBA		0.0005				0.0022			0.05		L0.0002		L0.0002	
0809CHC03	MB05LKS009	LAKE MANITOBA														
0901JH011	MB05LKS009	LAKE MANITOBA														
0901JH010	MB05LKS009	LAKE MANITOBA		0.0006				0.0038			0.095		L0.0002		L0.0002	
0904JH056	MB05LKS009	LAKE MANITOBA		0.0003				0.0048			0.0933		L0.0002		L0.0002	
0904JH058	MB05LKS009	LAKE MANITOBA														
0905JH076	MB05LKS009	LAKE MANITOBA		L0.0002				0.00353			0.0655		L0.0002		L0.0002	
0905JH076	MB05LKS009	LAKE MANITOBA														
0905JH085	MB05LKS009	LAKE MANITOBA		0.0002				0.00382			0.0705		L0.0002		L0.0002	
0905JH085	MB05LKS009	LAKE MANITOBA														
0906JH098	MB05LKS009	LAKE MANITOBA		0.00023				0.00399			0.0744		L0.0002		L0.0002	
0906JH098	MB05LKS009	LAKE MANITOBA														
0907JH126	MB05LKS009	LAKE MANITOBA		0.00022				0.00477			0.0718		L0.0002		L0.0002	
0907JH127	MB05LKS009	LAKE MANITOBA														
0909JH175	MB05LKS009	LAKE MANITOBA														
0909JH173	MB05LKS009	LAKE MANITOBA		L0.0002				0.00317			0.0612		L0.0002		L0.0002	
1001JH006	MB05LKS009	LAKE MANITOBA		0.0003				0.00644			0.0909		L0.0002		L0.0002	
1004JH051	MB05LKS009	LAKE MANITOBA		0.00021				0.00403			0.071		L0.0002		L0.0002	
1004JH052	MB05LKS009	LAKE MANITOBA														
1007JS121	MB05LKS009	LAKE MANITOBA		0.00022				0.00342			0.0564		L0.0002		L0.0002	
1007JS122	MB05LKS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA				0.13				L0.00004				37.3		
0607AB000	MB05LKS009	LAKE MANITOBA														
0607AB001	MB05LKS009	LAKE MANITOBA														
0608AB000	MB05LKS009	LAKE MANITOBA														
0609CH002	MB05LKS009	LAKE MANITOBA				0.12				L0.00004				36.5		
0609CH102	MB05LKS009	LAKE MANITOBA														
0611CH002	MB05LKS009	LAKE MANITOBA				0.14				L0.00004				40.2		
0611CH102	MB05LKS009	LAKE MANITOBA														
0701CH003	MB05LKS009	LAKE MANITOBA				0.17				L0.00004				48.7		
0703AB000	MB05LKS009	LAKE MANITOBA														
0704CH003	MB05LKS009	LAKE MANITOBA				0.16				L0.00004				41.2		
0707CH003	MB05LKS009	LAKE MANITOBA												40.6		
0709CH002	MB05LKS009	LAKE MANITOBA				0.12				L0.00004				39.1		
0712CH002	MB05LKS009	LAKE MANITOBA				0.14				L0.00004				47.2		
0804CH003	MB05LKS009	LAKE MANITOBA				0.16				L0.00004				46.6		
0807CH003	MB05LKS009	LAKE MANITOBA				0.13				L0.00004				38.9		
0809CH003	MB05LKS009	LAKE MANITOBA				0.12				L0.00004				38.2		
0809CHC03	MB05LKS009	LAKE MANITOBA														
0901JH011	MB05LKS009	LAKE MANITOBA														
0901JH010	MB05LKS009	LAKE MANITOBA				0.19				L0.00004				52.9		
0904JH056	MB05LKS009	LAKE MANITOBA				0.2				L0.00001				46.9		
0904JH058	MB05LKS009	LAKE MANITOBA														
0905JH076	MB05LKS009	LAKE MANITOBA				0.134				L0.00001				39.6		
0905JH076	MB05LKS009	LAKE MANITOBA														
0905JH085	MB05LKS009	LAKE MANITOBA				0.145				L0.00001				44.7		
0905JH085	MB05LKS009	LAKE MANITOBA														
0906JH098	MB05LKS009	LAKE MANITOBA				0.138				0.00001				46.2		
0906JH098	MB05LKS009	LAKE MANITOBA														
0907JH126	MB05LKS009	LAKE MANITOBA				0.152				L0.00001				41.7		
0907JH127	MB05LKS009	LAKE MANITOBA														
0909JH175	MB05LKS009	LAKE MANITOBA														
0909JH173	MB05LKS009	LAKE MANITOBA				0.127				L0.00001				39		
1001JH006	MB05LKS009	LAKE MANITOBA				0.178				L0.00001				55.8		
1004JH051	MB05LKS009	LAKE MANITOBA				0.139				L0.00001				41.6		
1004JH052	MB05LKS009	LAKE MANITOBA														
1007JS121	MB05LKS009	LAKE MANITOBA				0.144				L0.00001				36.1		
1007JS122	MB05LKS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA					47		18		65	L0.0001	L0.5	L0.5	-62.8110941
0607AB000	MB05LKS009	LAKE MANITOBA													
0607AB001	MB05LKS009	LAKE MANITOBA													
0608AB000	MB05LKS009	LAKE MANITOBA													
0609CH002	MB05LKS009	LAKE MANITOBA					44		15		59	L0.0001	L0.5	L0.5	-54.2820029
0609CH102	MB05LKS009	LAKE MANITOBA													
0611CH002	MB05LKS009	LAKE MANITOBA					50		13		64	L0.0001	L0.5	L0.5	-65.9432441
0611CH102	MB05LKS009	LAKE MANITOBA													
0701CH003	MB05LKS009	LAKE MANITOBA					57		19		75	L0.0001	L0.5	L0.5	-76.1113735
0703AB000	MB05LKS009	LAKE MANITOBA													
0704CH003	MB05LKS009	LAKE MANITOBA					56		11		67	L0.0001	3.4	L0.6	-72.6484059
0707CH003	MB05LKS009	LAKE MANITOBA					38		13		51		3.4	L0.6	16.0951583
0709CH002	MB05LKS009	LAKE MANITOBA					40		9.6		50	L0.0001	3.4	L0.6	237
0712CH002	MB05LKS009	LAKE MANITOBA					46		8.7		55	L0.0001	L0.5	L0.5	-63.4732382
0804CH003	MB05LKS009	LAKE MANITOBA					56		15		72	L0.0001	L0.5	L0.5	346
0807CH003	MB05LKS009	LAKE MANITOBA					40		14		54	L0.0001	3.4	L0.6	250
0809CH003	MB05LKS009	LAKE MANITOBA					40		16		55	L0.0001	3.3	L0.6	-53.2607853
0809CHC03	MB05LKS009	LAKE MANITOBA													
0901JH011	MB05LKS009	LAKE MANITOBA													
0901JH010	MB05LKS009	LAKE MANITOBA					65		16		81	L0.0001	L0.5	L0.5	-85.9986029
0904JH056	MB05LKS009	LAKE MANITOBA					68.3	15.5			83.8	L0.0001	10.88	L0.5	-86.1515029
0904JH058	MB05LKS009	LAKE MANITOBA													
0905JH076	MB05LKS009	LAKE MANITOBA					48.5	12.6			61.1	L0.0001			
0905JH076	MB05LKS009	LAKE MANITOBA													
0905JH085	MB05LKS009	LAKE MANITOBA					49.8	12.5			62.3	L0.0001			
0905JH085	MB05LKS009	LAKE MANITOBA													
0906JH098	MB05LKS009	LAKE MANITOBA					50.2	14.3			64.5	L0.0001			
0906JH098	MB05LKS009	LAKE MANITOBA													
0907JH126	MB05LKS009	LAKE MANITOBA					51.1	14.3			65.4	L0.0001	12.7	L0.5	-64.9283518
0907JH127	MB05LKS009	LAKE MANITOBA													
0909JH175	MB05LKS009	LAKE MANITOBA													
0909JH173	MB05LKS009	LAKE MANITOBA					46.2	14.7			60.8	L0.0001	6.3	L0.5	-78.7792948
1001JH006	MB05LKS009	LAKE MANITOBA					65.1	15.6			80.7	L0.0001	9.77	L0.5	-80.3508863
1004JH051	MB05LKS009	LAKE MANITOBA					49.9	14.1			64	L0.0001	8.66	L0.5	285
1004JH052	MB05LKS009	LAKE MANITOBA													
1007JS121	MB05LKS009	LAKE MANITOBA					40.8	12			52.8	L0.0001	12.7	L0.5	221
1007JS122	MB05LKS009	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0607CH003	MB05LKS009	LAKE MANITOBA	-74.23540189			L0.02	0.0003		L0.0002					
0607AB000	MB05LKS009	LAKE MANITOBA												
0607AB001	MB05LKS009	LAKE MANITOBA												
0608AB000	MB05LKS009	LAKE MANITOBA												
0609CH002	MB05LKS009	LAKE MANITOBA	-64.15638298			L0.02	0.0002		L0.0002					
0609CH102	MB05LKS009	LAKE MANITOBA												
0611CH002	MB05LKS009	LAKE MANITOBA	-77.94150189			L0.02	0.0004		L0.0002					
0611CH102	MB05LKS009	LAKE MANITOBA												
0701CH003	MB05LKS009	LAKE MANITOBA	-89.96062458			L0.02	0.0003		L0.0002					
0703AB000	MB05LKS009	LAKE MANITOBA												
0704CH003	MB05LKS009	LAKE MANITOBA	-85.85545525			L0.02	0.0002		L0.0002					
0707CH003	MB05LKS009	LAKE MANITOBA	13.13587523		10									
0709CH002	MB05LKS009	LAKE MANITOBA	270		12		L0.0002		L0.0002					
0712CH002	MB05LKS009	LAKE MANITOBA	-75.02144664		6	L0.02	0.0003		L0.0002					
0804CH003	MB05LKS009	LAKE MANITOBA	399		4.19		L0.0002		L0.0002					
0807CH003	MB05LKS009	LAKE MANITOBA	285		7.98	L0.02	L0.0002		L0.0002					
0809CH003	MB05LKS009	LAKE MANITOBA	-62.94199937		15	L0.02	0.0003		L0.0002					
0809CHC03	MB05LKS009	LAKE MANITOBA												
0901JH011	MB05LKS009	LAKE MANITOBA												
0901JH010	MB05LKS009	LAKE MANITOBA	-101.6464151		5.98	L0.02	0.0004		L0.0002					
0904JH056	MB05LKS009	LAKE MANITOBA	-101.7870687		4.58	L0.01	L0.001		L0.0002					
0904JH058	MB05LKS009	LAKE MANITOBA												
0905JH076	MB05LKS009	LAKE MANITOBA			7.64		L0.001		L0.0002					
0905JH076	MB05LKS009	LAKE MANITOBA												
0905JH085	MB05LKS009	LAKE MANITOBA			6.49		L0.001		L0.0002					
0905JH085	MB05LKS009	LAKE MANITOBA												
0906JH098	MB05LKS009	LAKE MANITOBA			3.05		L0.001		L0.0002					
0906JH098	MB05LKS009	LAKE MANITOBA												
0907JH126	MB05LKS009	LAKE MANITOBA	-76.69682086		5.73	L0.01	L0.001		L0.0002					
0907JH127	MB05LKS009	LAKE MANITOBA												
0909JH175	MB05LKS009	LAKE MANITOBA												
0909JH173	MB05LKS009	LAKE MANITOBA	-110.6261669		8.78	L0.01	L0.001		L0.0002					
1001JH006	MB05LKS009	LAKE MANITOBA	-94.8813502		11.5	L0.01	L0.001		L0.0002					
1004JH051	MB05LKS009	LAKE MANITOBA	318		18.5	L0.01	L0.001		L0.0002					
1004JH052	MB05LKS009	LAKE MANITOBA												
1007JS121	MB05LKS009	LAKE MANITOBA	238		6.68	L0.01	L0.001		L0.0002					
1007JS122	MB05LKS009	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0607CH003	MB05LKS009	LAKE MANITOBA		L5		1450				0.0009				10		
0607AB000	MB05LKS009	LAKE MANITOBA				1540										
0607AB001	MB05LKS009	LAKE MANITOBA				1500										
0608AB000	MB05LKS009	LAKE MANITOBA				1550										
0609CH002	MB05LKS009	LAKE MANITOBA		L5		1480				0.0008						
0609CH102	MB05LKS009	LAKE MANITOBA												10		
0611CH002	MB05LKS009	LAKE MANITOBA		L5		1650				0.0014						
0611CH102	MB05LKS009	LAKE MANITOBA												L10		
0701CH003	MB05LKS009	LAKE MANITOBA		L5		1800				0.001				L10		
0703AB000	MB05LKS009	LAKE MANITOBA				1920										
0704CH003	MB05LKS009	LAKE MANITOBA		L5		1690				0.0011						
0707CH003	MB05LKS009	LAKE MANITOBA		L5		1470								L10		
0709CH002	MB05LKS009	LAKE MANITOBA		L5		1500				0.0007						
0712CH002	MB05LKS009	LAKE MANITOBA		L5		1650				0.0011						
0804CH003	MB05LKS009	LAKE MANITOBA		8		1740				0.0015				30		
0807CH003	MB05LKS009	LAKE MANITOBA		L5		1420				0.0008				L10		
0809CH003	MB05LKS009	LAKE MANITOBA		7		1460				0.0008						
0809CHC03	MB05LKS009	LAKE MANITOBA												10		
0901JH011	MB05LKS009	LAKE MANITOBA												L10		
0901JH010	MB05LKS009	LAKE MANITOBA		13		1880				0.0015						
0904JH056	MB05LKS009	LAKE MANITOBA			15	1820				0.001						
0904JH058	MB05LKS009	LAKE MANITOBA												L10		
0905JH076	MB05LKS009	LAKE MANITOBA				1310				L0.001						
0905JH076	MB05LKS009	LAKE MANITOBA												L10		
0905JH085	MB05LKS009	LAKE MANITOBA				1340				L0.001						
0905JH085	MB05LKS009	LAKE MANITOBA												L10		
0906JH098	MB05LKS009	LAKE MANITOBA				1350				L0.001						
0906JH098	MB05LKS009	LAKE MANITOBA												L10		
0907JH126	MB05LKS009	LAKE MANITOBA			15	1400				L0.001						
0907JH127	MB05LKS009	LAKE MANITOBA												L10		
0909JH175	MB05LKS009	LAKE MANITOBA											L1			
0909JH173	MB05LKS009	LAKE MANITOBA			10	1340				L0.001						
1001JH006	MB05LKS009	LAKE MANITOBA			10	1720				0.0013						
1004JH051	MB05LKS009	LAKE MANITOBA			5	1240				0.00088						
1004JH052	MB05LKS009	LAKE MANITOBA											L10			
1007JS121	MB05LKS009	LAKE MANITOBA			10	1280				0.00109						
1007JS122	MB05LKS009	LAKE MANITOBA											10			

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA					285					0.06				L0.0002		0.051
0607AB000	MB05LKS009	LAKE MANITOBA																
0607AB001	MB05LKS009	LAKE MANITOBA																
0608AB000	MB05LKS009	LAKE MANITOBA																
0609CH002	MB05LKS009	LAKE MANITOBA					265					0.13				0.0003		0.045
0609CH102	MB05LKS009	LAKE MANITOBA																
0611CH002	MB05LKS009	LAKE MANITOBA					285					0.14				0.0007		0.048
0611CH102	MB05LKS009	LAKE MANITOBA																
0701CH003	MB05LKS009	LAKE MANITOBA					353					0.06				L0.0002		0.051
0703AB000	MB05LKS009	LAKE MANITOBA																
0704CH003	MB05LKS009	LAKE MANITOBA					333					0.09				L0.0002		0.059
0707CH003	MB05LKS009	LAKE MANITOBA										0.01						
0709CH002	MB05LKS009	LAKE MANITOBA					247					0.08				L0.0002		0.041
0712CH002	MB05LKS009	LAKE MANITOBA					296					0.06				L0.0002		0.044
0804CH003	MB05LKS009	LAKE MANITOBA					332					0.03				L0.0002		0.059
0807CH003	MB05LKS009	LAKE MANITOBA					257					0.03				L0.0002		0.043
0809CH003	MB05LKS009	LAKE MANITOBA					254					0.07				L0.0002		0.041
0809CHC03	MB05LKS009	LAKE MANITOBA																
0901JH011	MB05LKS009	LAKE MANITOBA																
0901JH010	MB05LKS009	LAKE MANITOBA					401					0.06				0.0002		0.069
0904JH056	MB05LKS009	LAKE MANITOBA					386					0.06				0.00011		0.0717
0904JH058	MB05LKS009	LAKE MANITOBA																
0905JH076	MB05LKS009	LAKE MANITOBA										0.079				0.00017		0.0509
0905JH076	MB05LKS009	LAKE MANITOBA																
0905JH085	MB05LKS009	LAKE MANITOBA										0.074				0.00017		0.0531
0905JH085	MB05LKS009	LAKE MANITOBA																
0906JH098	MB05LKS009	LAKE MANITOBA										0.03				0.00014		0.052
0906JH098	MB05LKS009	LAKE MANITOBA																
0907JH126	MB05LKS009	LAKE MANITOBA					300					0.066				0.00019		0.054
0907JH127	MB05LKS009	LAKE MANITOBA																
0909JH175	MB05LKS009	LAKE MANITOBA																
0909JH173	MB05LKS009	LAKE MANITOBA					276					0.026				0.00048		0.0479
1001JH006	MB05LKS009	LAKE MANITOBA					403					0.072				0.00196		0.0623
1004JH051	MB05LKS009	LAKE MANITOBA					293					0.121				0.00025		0.047
1004JH052	MB05LKS009	LAKE MANITOBA																
1007JS121	MB05LKS009	LAKE MANITOBA					256					0.026				0.00026		0.0416
1007JS122	MB05LKS009	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0607CH003	MB05LKS009	LAKE MANITOBA				46.6				0.0098					
0607AB000	MB05LKS009	LAKE MANITOBA													
0607AB001	MB05LKS009	LAKE MANITOBA													
0608AB000	MB05LKS009	LAKE MANITOBA													
0609CH002	MB05LKS009	LAKE MANITOBA				42.2				0.0087					
0609CH102	MB05LKS009	LAKE MANITOBA													
0611CH002	MB05LKS009	LAKE MANITOBA				44.8				0.0063					
0611CH102	MB05LKS009	LAKE MANITOBA													
0701CH003	MB05LKS009	LAKE MANITOBA				56.1				0.004					
0703AB000	MB05LKS009	LAKE MANITOBA													
0704CH003	MB05LKS009	LAKE MANITOBA				55.7				0.0086					
0707CH003	MB05LKS009	LAKE MANITOBA				38.3				L0.0002					
0709CH002	MB05LKS009	LAKE MANITOBA				36.3				0.0048					
0712CH002	MB05LKS009	LAKE MANITOBA				43.1				0.0035					
0804CH003	MB05LKS009	LAKE MANITOBA				52.3				0.0053					
0807CH003	MB05LKS009	LAKE MANITOBA				38.7				0.0063					
0809CH003	MB05LKS009	LAKE MANITOBA				38.5				0.0053					
0809CHC03	MB05LKS009	LAKE MANITOBA													
0901JH011	MB05LKS009	LAKE MANITOBA													
0901JH010	MB05LKS009	LAKE MANITOBA				65.1				0.0045					
0904JH056	MB05LKS009	LAKE MANITOBA				65.4				0.0096					
0904JH058	MB05LKS009	LAKE MANITOBA													
0905JH076	MB05LKS009	LAKE MANITOBA				48.9				0.00722					
0905JH076	MB05LKS009	LAKE MANITOBA													
0905JH085	MB05LKS009	LAKE MANITOBA				55.9				0.00883					
0905JH085	MB05LKS009	LAKE MANITOBA													
0906JH098	MB05LKS009	LAKE MANITOBA				52.3				0.0065					
0906JH098	MB05LKS009	LAKE MANITOBA													
0907JH126	MB05LKS009	LAKE MANITOBA				47.7				0.00998					
0907JH127	MB05LKS009	LAKE MANITOBA													
0909JH175	MB05LKS009	LAKE MANITOBA													
0909JH173	MB05LKS009	LAKE MANITOBA				43.3				0.00812					
1001JH006	MB05LKS009	LAKE MANITOBA				64				0.00557					
1004JH051	MB05LKS009	LAKE MANITOBA				45.9				0.0112					
1004JH052	MB05LKS009	LAKE MANITOBA													
1007JS121	MB05LKS009	LAKE MANITOBA				40.2				0.0051					
1007JS122	MB05LKS009	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA	0.0026				0.0008						L0.01			1.6
0607AB000	MB05LKS009	LAKE MANITOBA											L0.01			2.3
0607AB001	MB05LKS009	LAKE MANITOBA											L0.01			2.2
0608AB000	MB05LKS009	LAKE MANITOBA											L0.01			1.8
0609CH002	MB05LKS009	LAKE MANITOBA	0.0029				0.0008						L0.01			1.8
0609CH102	MB05LKS009	LAKE MANITOBA														
0611CH002	MB05LKS009	LAKE MANITOBA	0.003				0.0008						0.04			1.8
0611CH102	MB05LKS009	LAKE MANITOBA														
0701CH003	MB05LKS009	LAKE MANITOBA	0.0031				0.0007						0.04			1.3
0703AB000	MB05LKS009	LAKE MANITOBA											0.15			2
0704CH003	MB05LKS009	LAKE MANITOBA	0.0028				0.0011						0.09			1.5
0707CH003	MB05LKS009	LAKE MANITOBA											L0.01			1.2
0709CH002	MB05LKS009	LAKE MANITOBA	0.0024				L0.0002						0.02			1.4
0712CH002	MB05LKS009	LAKE MANITOBA	0.0028				0.0008						0.01			1.2
0804CH003	MB05LKS009	LAKE MANITOBA	0.0033				0.0009						0.11			1.2
0807CH003	MB05LKS009	LAKE MANITOBA	0.0024				0.0005						L0.01			3
0809CH003	MB05LKS009	LAKE MANITOBA	0.0024				0.0007						L0.01			1.2
0809CHC03	MB05LKS009	LAKE MANITOBA														
0901JH011	MB05LKS009	LAKE MANITOBA														
0901JH010	MB05LKS009	LAKE MANITOBA	0.0038				0.001						0.02			1.5
0904JH056	MB05LKS009	LAKE MANITOBA	0.0039				L0.002						0.102			0.96
0904JH058	MB05LKS009	LAKE MANITOBA														
0905JH076	MB05LKS009	LAKE MANITOBA	0.00285				L0.002						0.013			0.81
0905JH076	MB05LKS009	LAKE MANITOBA														
0905JH085	MB05LKS009	LAKE MANITOBA	0.0031				L0.002						L0.005			0.98
0905JH085	MB05LKS009	LAKE MANITOBA														
0906JH098	MB05LKS009	LAKE MANITOBA	0.00305				L0.002						0.0062			0.72
0906JH098	MB05LKS009	LAKE MANITOBA														
0907JH126	MB05LKS009	LAKE MANITOBA	0.00295				L0.002						0.006			1.14
0907JH127	MB05LKS009	LAKE MANITOBA														
0909JH175	MB05LKS009	LAKE MANITOBA														
0909JH173	MB05LKS009	LAKE MANITOBA	0.00252				L0.002						0.013			1.04
1001JH006	MB05LKS009	LAKE MANITOBA	0.00366				L0.002						0.0095			1.02
1004JH051	MB05LKS009	LAKE MANITOBA	0.00285				L0.002						L0.006			0.8
1004JH052	MB05LKS009	LAKE MANITOBA														
1007JS121	MB05LKS009	LAKE MANITOBA	0.0025				L0.002						L0.006			0.92
1007JS122	MB05LKS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA				5.6							
0607AB000	MB05LKS009	LAKE MANITOBA											
0607AB001	MB05LKS009	LAKE MANITOBA											
0608AB000	MB05LKS009	LAKE MANITOBA											
0609CH002	MB05LKS009	LAKE MANITOBA				7.7							
0609CH102	MB05LKS009	LAKE MANITOBA											
0611CH002	MB05LKS009	LAKE MANITOBA				10							
0611CH102	MB05LKS009	LAKE MANITOBA											
0701CH003	MB05LKS009	LAKE MANITOBA				8.7							
0703AB000	MB05LKS009	LAKE MANITOBA											
0704CH003	MB05LKS009	LAKE MANITOBA				8.2							
0707CH003	MB05LKS009	LAKE MANITOBA				8.1	L0.5						
0709CH002	MB05LKS009	LAKE MANITOBA			1	10.1	L0.5			0.015		L0.001	
0712CH002	MB05LKS009	LAKE MANITOBA			1	10.4	1			0.012		L0.001	
0804CH003	MB05LKS009	LAKE MANITOBA			L1	10.7	L0.5			0.011		L0.001	
0807CH003	MB05LKS009	LAKE MANITOBA			L1	9	L0.5			0.014		L0.001	
0809CH003	MB05LKS009	LAKE MANITOBA				9	L0.5			0.018		L0.001	
0809CHC03	MB05LKS009	LAKE MANITOBA											
0901JH011	MB05LKS009	LAKE MANITOBA											
0901JH010	MB05LKS009	LAKE MANITOBA			L1	9.2	L0.5			0.015		L0.001	
0904JH056	MB05LKS009	LAKE MANITOBA		1.5	1.6	10.1	2.1			0.0321			L0.001
0904JH058	MB05LKS009	LAKE MANITOBA											
0905JH076	MB05LKS009	LAKE MANITOBA		1.5	1.8		3.05			0.0161			0.0051
0905JH076	MB05LKS009	LAKE MANITOBA											
0905JH085	MB05LKS009	LAKE MANITOBA		1.6	1.9		1.53			0.0131			0.0049
0905JH085	MB05LKS009	LAKE MANITOBA											
0906JH098	MB05LKS009	LAKE MANITOBA		1.6	2		L0.6			0.0141			0.0065
0906JH098	MB05LKS009	LAKE MANITOBA											
0907JH126	MB05LKS009	LAKE MANITOBA		1.5	L1	8.5	2.29			0.0134			0.0065
0907JH127	MB05LKS009	LAKE MANITOBA											
0909JH175	MB05LKS009	LAKE MANITOBA											
0909JH173	MB05LKS009	LAKE MANITOBA		1.6	1.5	9.4	0.84			0.0063			0.005
1001JH006	MB05LKS009	LAKE MANITOBA		1.6	4.8	8.7	1.11			0.0152			0.0064
1004JH051	MB05LKS009	LAKE MANITOBA		1.6	2.4	11.9	4.33			0.0189			0.011
1004JH052	MB05LKS009	LAKE MANITOBA											
1007JS121	MB05LKS009	LAKE MANITOBA		1.6	1.3	8.9	0.67			0.0165			0.0067
1007JS122	MB05LKS009	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0607CH003	MB05LKS009	LAKE MANITOBA	0.015	0.024	0.009		8.34			13			0.0044	
0607AB000	MB05LKS009	LAKE MANITOBA	0.036	0.045	0.009		8.47							
0607AB001	MB05LKS009	LAKE MANITOBA	0.013	0.018	0.005		8.62							
0608AB000	MB05LKS009	LAKE MANITOBA	0.011	0.014	0.003		8.61							
0609CH002	MB05LKS009	LAKE MANITOBA	0.023	0.036	0.013		8.26			12.4			0.0047	
0609CH102	MB05LKS009	LAKE MANITOBA												
0611CH002	MB05LKS009	LAKE MANITOBA	0.023	0.034	0.011		8.15			14.2			0.0046	
0611CH102	MB05LKS009	LAKE MANITOBA												
0701CH003	MB05LKS009	LAKE MANITOBA	0.001	0.003	0.002		7.93			14.8			0.0048	
0703AB000	MB05LKS009	LAKE MANITOBA	0.013	0.027	0.014		7.78							
0704CH003	MB05LKS009	LAKE MANITOBA	0.023	0.03	0.007		8.08			16.7			0.0039	
0707CH003	MB05LKS009	LAKE MANITOBA	0.01	0.016	0.006		8.36			11.9				
0709CH002	MB05LKS009	LAKE MANITOBA	0.008	0.018	0.01		8.46			10.9			0.0041	
0712CH002	MB05LKS009	LAKE MANITOBA	0.012	0.022	0.01		8.27			12.5			0.0045	
0804CH003	MB05LKS009	LAKE MANITOBA	0.004	0.022	0.018		8.09			15.2			0.005	
0807CH003	MB05LKS009	LAKE MANITOBA	0.006	0.016	0.01		8.69			11.4			0.0041	
0809CH003	MB05LKS009	LAKE MANITOBA	0.021	0.026	0.005		8.63			11.3			0.0044	
0809CHC03	MB05LKS009	LAKE MANITOBA												
0901JH011	MB05LKS009	LAKE MANITOBA												
0901JH010	MB05LKS009	LAKE MANITOBA	0.015	0.025	0.01		7.99			18.8			0.0054	
0904JH056	MB05LKS009	LAKE MANITOBA	0.012	0.0275	0.0201	0.0321	8.52			21.7			0.0058	
0904JH058	MB05LKS009	LAKE MANITOBA												
0905JH076	MB05LKS009	LAKE MANITOBA		0.0212	0.0126	0.0212	8.51			14.9			0.00392	
0905JH076	MB05LKS009	LAKE MANITOBA												
0905JH085	MB05LKS009	LAKE MANITOBA		0.0316	0.0089	0.018	8.53			16.1			0.00436	
0905JH085	MB05LKS009	LAKE MANITOBA												
0906JH098	MB05LKS009	LAKE MANITOBA		0.0248	0.0097	0.0206	8.48			16.7			0.00441	
0906JH098	MB05LKS009	LAKE MANITOBA												
0907JH126	MB05LKS009	LAKE MANITOBA	0.0074	0.0199	0.0125	0.0199	8.68			16.2			0.00439	
0907JH127	MB05LKS009	LAKE MANITOBA												
0909JH175	MB05LKS009	LAKE MANITOBA												
0909JH173	MB05LKS009	LAKE MANITOBA	L0.001	0.0113	0.0109	0.0113	8.5			14			0.00413	
1001JH006	MB05LKS009	LAKE MANITOBA	0.0046	0.0227	0.017	0.0216	8.26			17.9			0.00582	
1004JH051	MB05LKS009	LAKE MANITOBA	0.0032	0.0472	0.0267	0.0299	8.52			14.3			0.00453	
1004JH052	MB05LKS009	LAKE MANITOBA												
1007JS121	MB05LKS009	LAKE MANITOBA	0.013	0.0241	0.0111	0.0232	8.7			12.9			0.00419	
1007JS122	MB05LKS009	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA	1	L0.0004			2.24	L0.00002				186		0.27			120
0607AB000	MB05LKS009	LAKE MANITOBA															
0607AB001	MB05LKS009	LAKE MANITOBA															
0608AB000	MB05LKS009	LAKE MANITOBA															
0609CH002	MB05LKS009	LAKE MANITOBA		L0.0004			3.37	L0.00002				191		0.28			98.5
0609CH102	MB05LKS009	LAKE MANITOBA															
0611CH002	MB05LKS009	LAKE MANITOBA		L0.0004			3.98	L0.00002				167		0.34			123
0611CH102	MB05LKS009	LAKE MANITOBA															
0701CH003	MB05LKS009	LAKE MANITOBA		L0.0004			5.06	L0.00002				221		0.41			146
0703AB000	MB05LKS009	LAKE MANITOBA															
0704CH003	MB05LKS009	LAKE MANITOBA		L0.0004			5.03	L0.00002				179		0.35			155
0707CH003	MB05LKS009	LAKE MANITOBA										178					96
0709CH002	MB05LKS009	LAKE MANITOBA		L0.0004			3.39	L0.00002				184		0.3			85.5
0712CH002	MB05LKS009	LAKE MANITOBA		L0.0004			4.73	L0.00002				208		0.37			108
0804CH003	MB05LKS009	LAKE MANITOBA		L0.0004			6.16	L0.00002				193		0.38			145
0807CH003	MB05LKS009	LAKE MANITOBA		L0.0004			2.76	L0.00002				168		0.31			96.4
0809CH003	MB05LKS009	LAKE MANITOBA		L0.0004			4.19	0.00086				175		0.31			96.6
0809CHC03	MB05LKS009	LAKE MANITOBA															
0901JH011	MB05LKS009	LAKE MANITOBA															
0901JH010	MB05LKS009	LAKE MANITOBA		L0.0004			6.71	L0.00002				221		0.43			170
0904JH056	MB05LKS009	LAKE MANITOBA		0.002				L0.0001				213		0.537			175
0904JH058	MB05LKS009	LAKE MANITOBA															
0905JH076	MB05LKS009	LAKE MANITOBA		0.0012			4.25	L0.0001				156		0.336			
0905JH076	MB05LKS009	LAKE MANITOBA															
0905JH085	MB05LKS009	LAKE MANITOBA		L0.001			4.2	L0.0001				175		0.376			
0905JH085	MB05LKS009	LAKE MANITOBA															
0906JH098	MB05LKS009	LAKE MANITOBA		0.0012			3.16	L0.0001				171		0.331			
0906JH098	MB05LKS009	LAKE MANITOBA															
0907JH126	MB05LKS009	LAKE MANITOBA		0.0013				L0.0001				182		0.36			137
0907JH127	MB05LKS009	LAKE MANITOBA															
0909JH175	MB05LKS009	LAKE MANITOBA															
0909JH173	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				157		0.286			106
1001JH006	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				211		0.441			159
1004JH051	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				159		0.332			125
1004JH052	MB05LKS009	LAKE MANITOBA															
1007JS121	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				160		0.278			110
1007JS122	MB05LKS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0607CH003	MB05LKS009	LAKE MANITOBA		L0.0002		21.5		L0.00002		L0.0001		0.0003		0.0013			885
0607AB000	MB05LKS009	LAKE MANITOBA				22.2											
0607AB001	MB05LKS009	LAKE MANITOBA				25											
0608AB000	MB05LKS009	LAKE MANITOBA				21.7											
0609CH002	MB05LKS009	LAKE MANITOBA		L0.0002		11		L0.00002		L0.0001		0.0008		0.0032			846
0609CH102	MB05LKS009	LAKE MANITOBA															
0611CH002	MB05LKS009	LAKE MANITOBA		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0036			940
0611CH102	MB05LKS009	LAKE MANITOBA															
0701CH003	MB05LKS009	LAKE MANITOBA		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0012			996
0703AB000	MB05LKS009	LAKE MANITOBA															
0704CH003	MB05LKS009	LAKE MANITOBA		L0.0002		6.2		L0.00002		L0.0001		L0.0002		0.0014			936
0707CH003	MB05LKS009	LAKE MANITOBA				20											817
0709CH002	MB05LKS009	LAKE MANITOBA		L0.0002		13		L0.00002		L0.0001		L0.0002		0.002			836
0712CH002	MB05LKS009	LAKE MANITOBA		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0015			904
0804CH003	MB05LKS009	LAKE MANITOBA		L0.0002		3.5		L0.00002		L0.0001		L0.0002		0.0013			1010
0807CH003	MB05LKS009	LAKE MANITOBA		L0.0002		18.6		L0.00002		L0.0001		L0.0002		0.0012			787
0809CH003	MB05LKS009	LAKE MANITOBA		L0.0002		12		L0.00002		L0.0001		L0.0002		0.003			804
0809CHC03	MB05LKS009	LAKE MANITOBA															
0901JH011	MB05LKS009	LAKE MANITOBA															
0901JH010	MB05LKS009	LAKE MANITOBA		L0.0002		-0.9		L0.00002		L0.0001		L0.0002		0.0019			1050
0904JH056	MB05LKS009	LAKE MANITOBA		L0.0002		3		0.0005		L0.0001		L0.0006		0.0017			1130
0904JH058	MB05LKS009	LAKE MANITOBA															
0905JH076	MB05LKS009	LAKE MANITOBA		L0.0002		9.9		0.00018		L0.0001		L0.0006		0.00229			
0905JH076	MB05LKS009	LAKE MANITOBA															
0905JH085	MB05LKS009	LAKE MANITOBA		L0.0002		11.8		0.00019		L0.0001		L0.0006		0.0032			
0905JH085	MB05LKS009	LAKE MANITOBA															
0906JH098	MB05LKS009	LAKE MANITOBA		L0.0002		19.9		L0.0001		L0.0001		L0.0006		0.00181			
0906JH098	MB05LKS009	LAKE MANITOBA															
0907JH126	MB05LKS009	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0006		0.00255			884
0907JH127	MB05LKS009	LAKE MANITOBA															
0909JH175	MB05LKS009	LAKE MANITOBA															
0909JH173	MB05LKS009	LAKE MANITOBA		L0.0002		4.2		L0.0001		L0.0001		L0.0006		0.00144			772
1001JH006	MB05LKS009	LAKE MANITOBA		L0.0002		1		L0.0001		L0.0001		L0.0006		0.00276			1030
1004JH051	MB05LKS009	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0002		0.0043			752
1004JH052	MB05LKS009	LAKE MANITOBA															
1007JS121	MB05LKS009	LAKE MANITOBA		L0.0002		19.9		L0.0001		L0.0001		L0.0002		0.00187			738
1007JS122	MB05LKS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0607CH003	MB05LKS009	LAKE MANITOBA		11					4.1	0.002	0.0017				0.001		L0.002
0607AB000	MB05LKS009	LAKE MANITOBA							15.6								
0607AB001	MB05LKS009	LAKE MANITOBA							4.7								
0608AB000	MB05LKS009	LAKE MANITOBA							5.7								
0609CH002	MB05LKS009	LAKE MANITOBA		20					9.5	0.002	0.0017				L0.001		L0.002
0609CH102	MB05LKS009	LAKE MANITOBA															
0611CH002	MB05LKS009	LAKE MANITOBA		7					5.6	0.0031	0.0019				0.004		L0.002
0611CH102	MB05LKS009	LAKE MANITOBA															
0701CH003	MB05LKS009	LAKE MANITOBA		2					2	0.0028	0.0019				0.002		L0.002
0703AB000	MB05LKS009	LAKE MANITOBA							2.6								
0704CH003	MB05LKS009	LAKE MANITOBA		7					3	0.0031	0.0017				L0.001		L0.002
0707CH003	MB05LKS009	LAKE MANITOBA		10					5.7								
0709CH002	MB05LKS009	LAKE MANITOBA		14					8.1	0.0014	0.0016				0.002		L0.002
0712CH002	MB05LKS009	LAKE MANITOBA		5					3.7	0.0019	0.0017				0.001		L0.002
0804CH003	MB05LKS009	LAKE MANITOBA		2					1.6	0.0023	0.0019				0.002		L0.002
0807CH003	MB05LKS009	LAKE MANITOBA		9					4.7	0.0019	0.0018				0.005		L0.002
0809CH003	MB05LKS009	LAKE MANITOBA		11					5.2	0.0017	0.002				L0.001		L0.002
0809CHC03	MB05LKS009	LAKE MANITOBA															
0901JH011	MB05LKS009	LAKE MANITOBA															
0901JH010	MB05LKS009	LAKE MANITOBA		2					2.6	0.0031	0.003				0.002		L0.002
0904JH056	MB05LKS009	LAKE MANITOBA		L5	L0.0002				2.8	0.0036	0.0031				L0.005		L0.0004
0904JH058	MB05LKS009	LAKE MANITOBA															
0905JH076	MB05LKS009	LAKE MANITOBA		13	L0.0002					0.00254	0.00231				L0.005		L0.0004
0905JH076	MB05LKS009	LAKE MANITOBA															
0905JH085	MB05LKS009	LAKE MANITOBA		30	L0.0002					0.00257	0.00252				L0.005		L0.0004
0905JH085	MB05LKS009	LAKE MANITOBA															
0906JH098	MB05LKS009	LAKE MANITOBA		7	L0.0002					0.00264	0.00302				L0.005		L0.0004
0906JH098	MB05LKS009	LAKE MANITOBA															
0907JH126	MB05LKS009	LAKE MANITOBA		13	L0.0002				8.5	0.00283	0.00269				L0.005		L0.0004
0907JH127	MB05LKS009	LAKE MANITOBA															
0909JH175	MB05LKS009	LAKE MANITOBA															
0909JH173	MB05LKS009	LAKE MANITOBA		9	L0.0002				8.5	0.00227	0.00262				0.0075		L0.0004
1001JH006	MB05LKS009	LAKE MANITOBA		L5	L0.0002				2.5	0.00277	0.00278				0.0064		L0.0004
1004JH051	MB05LKS009	LAKE MANITOBA		30	L0.001				14.8	0.00215	0.00211				L0.005		L0.0004
1004JH052	MB05LKS009	LAKE MANITOBA															
1007JS121	MB05LKS009	LAKE MANITOBA		L5	L0.001				4.63	0.00226	0.00182				0.0052		L0.0004
1007JS122	MB05LKS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0607CH003	MB05LKS009	LAKE MANITOBA	
0607AB000	MB05LKS009	LAKE MANITOBA	
0607AB001	MB05LKS009	LAKE MANITOBA	
0608AB000	MB05LKS009	LAKE MANITOBA	
0609CH002	MB05LKS009	LAKE MANITOBA	
0609CH102	MB05LKS009	LAKE MANITOBA	
0611CH002	MB05LKS009	LAKE MANITOBA	
0611CH102	MB05LKS009	LAKE MANITOBA	
0701CH003	MB05LKS009	LAKE MANITOBA	
0703AB000	MB05LKS009	LAKE MANITOBA	
0704CH003	MB05LKS009	LAKE MANITOBA	
0707CH003	MB05LKS009	LAKE MANITOBA	
0709CH002	MB05LKS009	LAKE MANITOBA	
0712CH002	MB05LKS009	LAKE MANITOBA	
0804CH003	MB05LKS009	LAKE MANITOBA	
0807CH003	MB05LKS009	LAKE MANITOBA	
0809CH003	MB05LKS009	LAKE MANITOBA	
0809CHC03	MB05LKS009	LAKE MANITOBA	
0901JH011	MB05LKS009	LAKE MANITOBA	
0901JH010	MB05LKS009	LAKE MANITOBA	
0904JH056	MB05LKS009	LAKE MANITOBA	
0904JH058	MB05LKS009	LAKE MANITOBA	
0905JH076	MB05LKS009	LAKE MANITOBA	
0905JH076	MB05LKS009	LAKE MANITOBA	
0905JH085	MB05LKS009	LAKE MANITOBA	
0905JH085	MB05LKS009	LAKE MANITOBA	
0906JH098	MB05LKS009	LAKE MANITOBA	
0906JH098	MB05LKS009	LAKE MANITOBA	
0907JH126	MB05LKS009	LAKE MANITOBA	
0907JH127	MB05LKS009	LAKE MANITOBA	
0909JH175	MB05LKS009	LAKE MANITOBA	
0909JH173	MB05LKS009	LAKE MANITOBA	
1001JH006	MB05LKS009	LAKE MANITOBA	
1004JH051	MB05LKS009	LAKE MANITOBA	
1004JH052	MB05LKS009	LAKE MANITOBA	
1007JS121	MB05LKS009	LAKE MANITOBA	
1007JS122	MB05LKS009	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1009JS169	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/22/2010 8:30:00 A
1009JS171	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/22/2010 8:30:00 A
1012CL004	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/13/2010 10:00:0
1012CL006	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/13/2010 10:00:0
1104CL014	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/19/2011 9:30:00 A
1104CL018	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/19/2011 9:30:00 A
1105CL000	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/17/2011 4:00:00 P
1105CL028	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/17/2011 4:00:00 P
1106CL001	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/6/2011 11:45:00 A
1106CL001	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	6/6/2011 11:45:00 A
1107CL006	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/11/2011 9:40:00 A
1107CL007	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/11/2011 9:40:00 A
1108CL008	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	8/4/2011 10:45:00 A
1108CL009	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	8/4/2011 10:45:00 A
1108CL022	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	8/24/2011 10:47:00
1108CL024	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	8/30/2011 11:00:00
1109CL011	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/6/2011 10:40:00 A
1109CL013	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/15/2011 12:01:00
1109CL015	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/19/2011 10:50:00
1109CL015	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	9/27/2011 10:20:00
1110EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/3/2011 10:30:00
1110EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/3/2011 10:30:00
1110EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/11/2011 11:45:0
1110EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/18/2011 12:30:0
1110EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/24/2011 11:15:0
1111EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	11/3/2011 12:00:00
1111EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	11/9/2011 10:25:00
1111EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	11/15/2011 10:30:0
1111EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	11/29/2011 2:00:00
1112EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/7/2011 12:30:00
1112EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/7/2011 12:30:00
1201CL004	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/5/2012 9:55:00 A
1201CL004	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/5/2012 9:55:00 A
1202EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	2/8/2012 8:30:00 A
1202EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	2/8/2012 8:30:00 A
1202CL103	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	2/29/2012 9:00:00 A
1202CL103	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	2/29/2012 9:00:00 A

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA	Y	381	A	7.53	L0.4	181	206	L0.002		0.0658		0.0074	
1009JS171	MB05LKS009	LAKE MANITOBA	Y	381	A										
1012CL004	MB05LKS009	LAKE MANITOBA	Y	381	A	1.77	L0.4	202	243	0.003		0.0769		0.14	
1012CL006	MB05LKS009	LAKE MANITOBA	Y	381	A										
1104CL014	MB05LKS009	LAKE MANITOBA	Y	381	A	3.28	L0.4	270	323	L0.002		0.0481		0.016	
1104CL018	MB05LKS009	LAKE MANITOBA	Y	381	A										
1105CL000	MB05LKS009	LAKE MANITOBA	Y	381	A	5.82	L0.4	229	261	L0.002		0.104		0.011	
1105CL028	MB05LKS009	LAKE MANITOBA	Y	381	A										
1106CL001	MB05LKS009	LAKE MANITOBA	Y	381	A	8.25	L0.4	217	255	L0.002		0.0659		0.019	
1106CL001	MB05LKS009	LAKE MANITOBA	Y	381	A										
1107CL006	MB05LKS009	LAKE MANITOBA	Y	381	A	9.36	L0.4	219	247	L0.002		0.0709		L0.01	
1107CL007	MB05LKS009	LAKE MANITOBA	Y	381	A										
1108CL008	MB05LKS009	LAKE MANITOBA	Y	381	A	11.4	L0.4	223	246	L0.002		0.0178		L0.01	
1108CL009	MB05LKS009	LAKE MANITOBA	Y	381	A										
1108CL022	MB05LKS009	LAKE MANITOBA	Y	381	A	11.1	L0.4	223	246	L0.002		0.163		L0.01	
1108CL024	MB05LKS009	LAKE MANITOBA	Y	381	A	11.2	L0.4	228	250	0.0033		0.0246		0.014	
1109CL011	MB05LKS009	LAKE MANITOBA	Y	381	A	17.1	L0.4	226	235	L0.002		0.0461		0.016	
1109CL013	MB05LKS009	LAKE MANITOBA	Y	381	A	11	L0.4	215	232	L0.002		0.0383		0.036	
1109CL015	MB05LKS009	LAKE MANITOBA	Y	381	A	11.4	L0.4	221	239	0.0292		0.064		0.027	
1109CL015	MB05LKS009	LAKE MANITOBA	Y	381	A	18.1	L0.4	217	221	0.0071		0.0681		0.019	
1110EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	9.03	L0.4	205	230	L0.002		0.0325		0.021	
1110EW00	MB05LKS009	LAKE MANITOBA	Y	381	A										
1110EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	10.7	L0.4	219	243	L0.002		0.0406		L0.01	
1110EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	7.72	L0.4	206	234	0.0164		0.165		0.044	
1110EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	9.82	L0.4	220	246	0.0064		0.117		0.01	
1111EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	9.62	L0.4	213	241	0.0026		0.0676		0.013	
1111EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	8.05	L0.4	215	242	0.0027		0.0707		0.016	
1111EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	7.2	L0.4	221	251	0.0048		0.123		0.011	
1111EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	10.6	L0.4	238	266	0.121		0.202		L0.01	
1112EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	10.7	L0.4	246	275	0.0113		0.115		0.015	
1112EW00	MB05LKS009	LAKE MANITOBA	Y	381	A										
1201CL004	MB05LKS009	LAKE MANITOBA	Y	381	A	7.59	L0.4	262	303	0.0085		0.0997		0.02	
1201CL004	MB05LKS009	LAKE MANITOBA	Y	381	A										
1202EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L8	271	313	0.0039		0.0244		0.028	
1202EW00	MB05LKS009	LAKE MANITOBA	Y	381	A										
1202CL103	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	273	321	0.0291		0.0624		0.035	
1202CL103	MB05LKS009	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1009JS169	MB05LKS009	LAKE MANITOBA		0.0002				0.00356			0.0509		L0.0002		L0.0002	
1009JS171	MB05LKS009	LAKE MANITOBA														
1012CL004	MB05LKS009	LAKE MANITOBA		0.00022				0.00319			0.0561		L0.0002		L0.0002	
1012CL006	MB05LKS009	LAKE MANITOBA														
1104CL014	MB05LKS009	LAKE MANITOBA		0.00029				0.00503			0.0947		L0.0002		L0.0002	
1104CL018	MB05LKS009	LAKE MANITOBA														
1105CL000	MB05LKS009	LAKE MANITOBA		0.00023				0.00357			0.0671		L0.0002		L0.0002	
1105CL028	MB05LKS009	LAKE MANITOBA														
1106CL001	MB05LKS009	LAKE MANITOBA		0.00025				0.00463			0.0737		L0.0002		L0.0002	
1106CL001	MB05LKS009	LAKE MANITOBA														
1107CL006	MB05LKS009	LAKE MANITOBA		0.00022				0.00375			0.0691		L0.0002		L0.0002	
1107CL007	MB05LKS009	LAKE MANITOBA														
1108CL008	MB05LKS009	LAKE MANITOBA		0.00022				0.00391			0.0757		L0.0002		L0.0002	
1108CL009	MB05LKS009	LAKE MANITOBA														
1108CL022	MB05LKS009	LAKE MANITOBA		0.00023				0.00389			0.0762		L0.0002		L0.0002	
1108CL024	MB05LKS009	LAKE MANITOBA		0.0002				0.00425			0.0762		L0.0002		L0.0002	
1109CL011	MB05LKS009	LAKE MANITOBA		0.00022				0.00421			0.0713		L0.0002		L0.0002	
1109CL013	MB05LKS009	LAKE MANITOBA		L0.0002				0.00343			0.0672		L0.0002		L0.0002	
1109CL015	MB05LKS009	LAKE MANITOBA		L0.0002				0.00364			0.0642		L0.0002		L0.0002	
1109CL015	MB05LKS009	LAKE MANITOBA		0.00026				0.00476			0.0768		L0.0002		L0.0002	
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00318			0.0564		L0.0002		L0.0002	
1110EW00	MB05LKS009	LAKE MANITOBA														
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00332			0.055		L0.0002		L0.0002	
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00299			0.0553		L0.0002		L0.0002	
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00362			0.0657		L0.0002		L0.0002	
1111EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00341			0.0633		L0.0002		L0.0002	
1111EW00	MB05LKS009	LAKE MANITOBA		0.0002				0.00305			0.0583		L0.0002		L0.0002	
1111EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00389			0.0662		L0.0002		L0.0002	
1111EW00	MB05LKS009	LAKE MANITOBA		0.00024				0.00381			0.0756		L0.0002		L0.0002	
1112EW00	MB05LKS009	LAKE MANITOBA		0.00024				0.00378			0.0769		L0.0002		L0.0002	
1112EW00	MB05LKS009	LAKE MANITOBA														
1201CL004	MB05LKS009	LAKE MANITOBA		0.00026				0.00406			0.0834		L0.0002		L0.0002	
1201CL004	MB05LKS009	LAKE MANITOBA														
1202EW00	MB05LKS009	LAKE MANITOBA		0.00024				0.0042			0.0842		L0.0002		L0.0002	
1202EW00	MB05LKS009	LAKE MANITOBA														
1202CL103	MB05LKS009	LAKE MANITOBA		0.00025				0.00417			0.0838		L0.0002		L0.0002	
1202CL103	MB05LKS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA				0.128				L0.00001				42.8		
1009JS171	MB05LKS009	LAKE MANITOBA														
1012CL004	MB05LKS009	LAKE MANITOBA				0.118				0.00003				53.5		
1012CL006	MB05LKS009	LAKE MANITOBA														
1104CL014	MB05LKS009	LAKE MANITOBA				0.163				0.00001				54.7		
1104CL018	MB05LKS009	LAKE MANITOBA														
1105CL000	MB05LKS009	LAKE MANITOBA				0.115				0.00001				44		
1105CL028	MB05LKS009	LAKE MANITOBA														
1106CL001	MB05LKS009	LAKE MANITOBA				0.156				L0.00001				42.5		
1106CL001	MB05LKS009	LAKE MANITOBA														
1107CL006	MB05LKS009	LAKE MANITOBA				0.122				0.00001				43.3		
1107CL007	MB05LKS009	LAKE MANITOBA														
1108CL008	MB05LKS009	LAKE MANITOBA				0.138				L0.00001				49.8		
1108CL009	MB05LKS009	LAKE MANITOBA														
1108CL022	MB05LKS009	LAKE MANITOBA				0.138				L0.00001				50.5		
1108CL024	MB05LKS009	LAKE MANITOBA				0.133				0.00001				51.9		
1109CL011	MB05LKS009	LAKE MANITOBA				0.131				0.00001				50.5		
1109CL013	MB05LKS009	LAKE MANITOBA				0.115				L0.00001				49.3		
1109CL015	MB05LKS009	LAKE MANITOBA				0.109				L0.00001				48.1		
1109CL015	MB05LKS009	LAKE MANITOBA				0.13				0.00001				49.4		
1110EW00	MB05LKS009	LAKE MANITOBA				0.105				0.00001				51.7		
1110EW00	MB05LKS009	LAKE MANITOBA														
1110EW00	MB05LKS009	LAKE MANITOBA				0.1				L0.00001				40.7		
1110EW00	MB05LKS009	LAKE MANITOBA				0.098				L0.00001				51.4		
1110EW00	MB05LKS009	LAKE MANITOBA				0.129				0.00001				53		
1111EW00	MB05LKS009	LAKE MANITOBA				0.126				L0.00001				52.8		
1111EW00	MB05LKS009	LAKE MANITOBA				0.105				0.00001				46.9		
1111EW00	MB05LKS009	LAKE MANITOBA				0.166				L0.00001				46.8		
1111EW00	MB05LKS009	LAKE MANITOBA				0.13				L0.00001				47.5		
1112EW00	MB05LKS009	LAKE MANITOBA				0.112				L0.00001				51.5		
1112EW00	MB05LKS009	LAKE MANITOBA														
1201CL004	MB05LKS009	LAKE MANITOBA				0.121				0.00001				56.6		
1201CL004	MB05LKS009	LAKE MANITOBA														
1202EW00	MB05LKS009	LAKE MANITOBA				0.15				0.00001				56		
1202EW00	MB05LKS009	LAKE MANITOBA														
1202CL103	MB05LKS009	LAKE MANITOBA				0.141				0.00001				55.9		
1202CL103	MB05LKS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA					42	15.5			57.5	L0.0001	8.53	L0.5	231
1009JS171	MB05LKS009	LAKE MANITOBA													
1012CL004	MB05LKS009	LAKE MANITOBA					45.6	15.2			60.8	L0.0001	2.77	L0.5	-60.1849161
1012CL006	MB05LKS009	LAKE MANITOBA													
1104CL014	MB05LKS009	LAKE MANITOBA					59.5	13.7			73.2	L0.0001	4.28	L0.5	376
1104CL018	MB05LKS009	LAKE MANITOBA													
1105CL000	MB05LKS009	LAKE MANITOBA					52.4	10.8			63.2	L0.0001	6.82	L0.5	293
1105CL028	MB05LKS009	LAKE MANITOBA													
1106CL001	MB05LKS009	LAKE MANITOBA					48.5	12.2			60.7	L0.0001	9.25	L0.5	293
1106CL001	MB05LKS009	LAKE MANITOBA													
1107CL006	MB05LKS009	LAKE MANITOBA					48.9		12.1		61	L0.0001	10.36	L0.5	275
1107CL007	MB05LKS009	LAKE MANITOBA													
1108CL008	MB05LKS009	LAKE MANITOBA					50.3		13.9		64.2	L0.0001	12.4	L0.5	269
1108CL009	MB05LKS009	LAKE MANITOBA													
1108CL022	MB05LKS009	LAKE MANITOBA					49.3		13.3		62.6	L0.0001	12.1	L0.5	269
1108CL024	MB05LKS009	LAKE MANITOBA					50.5		14.2		64.8	L0.0001	12.2	L0.5	-65.1469832
1109CL011	MB05LKS009	LAKE MANITOBA					50.3		12.9		63.2	L0.0001	18.1	L0.5	244
1109CL013	MB05LKS009	LAKE MANITOBA					48.7		12.7		61.4	L0.0001	12	L0.5	249
1109CL015	MB05LKS009	LAKE MANITOBA					49.8		14.3		64.1	L0.0001	12.4	L0.5	-89.4448793
1109CL015	MB05LKS009	LAKE MANITOBA					47.1		12.6		59.7	L0.0001	19.1	L0.5	-60.0507369
1110EW00	MB05LKS009	LAKE MANITOBA					45.7		13.2		58.8	L0.0001	10.03	L0.5	255
1110EW00	MB05LKS009	LAKE MANITOBA													
1110EW00	MB05LKS009	LAKE MANITOBA					49.9		11.7		61.6	L0.0001	11.7	L0.5	267
1110EW00	MB05LKS009	LAKE MANITOBA					46.8		12.2		59.1	L0.0001	8.72	L0.5	-84.4708103
1110EW00	MB05LKS009	LAKE MANITOBA					47.2		11.9		59.2	L0.0001	10.82	L0.5	-89.867569
1111EW00	MB05LKS009	LAKE MANITOBA					49.3		12.6		61.8	L0.0001	10.62	L0.5	-87.3193931
1111EW00	MB05LKS009	LAKE MANITOBA					47.7		14.2		61.9	L0.0001	9.05	L0.5	-62.1589178
1111EW00	MB05LKS009	LAKE MANITOBA					49.2		12.6		61.7	L0.0001	8.2	L0.5	-90.6744138
1111EW00	MB05LKS009	LAKE MANITOBA					53.8		12.3		66.1	L0.0001	11.6	L0.5	-102.5392
1112EW00	MB05LKS009	LAKE MANITOBA					53.7		12.6		66.3	L0.0001	11.7	L0.5	-70.8980238
1112EW00	MB05LKS009	LAKE MANITOBA													
1201CL004	MB05LKS009	LAKE MANITOBA					60.3		13		73.3	L0.0001	8.59	L0.5	-76.6720901
1201CL004	MB05LKS009	LAKE MANITOBA													
1202EW00	MB05LKS009	LAKE MANITOBA					61.9		13		74.9	L0.0001	L4	L0	-79.2603711
1202EW00	MB05LKS009	LAKE MANITOBA													
1202CL103	MB05LKS009	LAKE MANITOBA					64		12.1		76.1	L0.0001	L13	L6.9	-80.5010482
1202CL103	MB05LKS009	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1009JS169	MB05LKS009	LAKE MANITOBA	256		9.74	L0.01	L0.001		L0.0002					
1009JS171	MB05LKS009	LAKE MANITOBA												
1012CL004	MB05LKS009	LAKE MANITOBA	-71.08796012		4.58	L0.01	L0.001		L0.0002					
1012CL006	MB05LKS009	LAKE MANITOBA												
1104CL014	MB05LKS009	LAKE MANITOBA	429		5.35	L0.01	L0.001		0.00029					
1104CL018	MB05LKS009	LAKE MANITOBA												
1105CL000	MB05LKS009	LAKE MANITOBA	325		10.9	L0.01	L0.001		L0.0002					
1105CL028	MB05LKS009	LAKE MANITOBA												
1106CL001	MB05LKS009	LAKE MANITOBA	331		7.83	L0.01	L0.001		L0.0002					
1106CL001	MB05LKS009	LAKE MANITOBA												
1107CL006	MB05LKS009	LAKE MANITOBA	303		10.5	L0.01	L0.001		L0.0002					
1107CL007	MB05LKS009	LAKE MANITOBA												
1108CL008	MB05LKS009	LAKE MANITOBA	292		12.2	L0.01	L0.001		L0.0002					
1108CL009	MB05LKS009	LAKE MANITOBA												
1108CL022	MB05LKS009	LAKE MANITOBA	292		13.4	L0.01	L0.001		L0.0002					
1108CL024	MB05LKS009	LAKE MANITOBA	-76.9034351		13.4	L0.01	L0.001		L0.0002					
1109CL011	MB05LKS009	LAKE MANITOBA	253		17	L0.01	L0.001		L0.0002					
1109CL013	MB05LKS009	LAKE MANITOBA	266		13.9	L0.01	L0.001		L0.0002					
1109CL015	MB05LKS009	LAKE MANITOBA	-130.6878155		22.1	L0.01	L0.001		L0.0002					
1109CL015	MB05LKS009	LAKE MANITOBA	-70.857583		29.4	L0.01	L0.001		L0.0002					
1110EW00	MB05LKS009	LAKE MANITOBA	280		12.2	L0.01	L0.001		L0.0002					
1110EW00	MB05LKS009	LAKE MANITOBA												
1110EW00	MB05LKS009	LAKE MANITOBA	291		19.1	L0.01	L0.001		L0.0002					
1110EW00	MB05LKS009	LAKE MANITOBA	-123.6789672		14.7	L0.01	L0.001		L0.0002					
1110EW00	MB05LKS009	LAKE MANITOBA	-131.4798983		23.9	L0.01	L0.001		L0.0002					
1111EW00	MB05LKS009	LAKE MANITOBA	-127.8048552		14.1	L0.01	L0.001		L0.0002					
1111EW00	MB05LKS009	LAKE MANITOBA	-73.38741534		15.3	L0.01	L0.001		L0.0002					
1111EW00	MB05LKS009	LAKE MANITOBA	-132.7430897		17.9	L0.01	L0.001		L0.0002					
1111EW00	MB05LKS009	LAKE MANITOBA	-172.8838		11.8	L0.01	L0.001		L0.0002					
1112EW00	MB05LKS009	LAKE MANITOBA	-83.70280515		9.36	L0.01	L0.001		L0.0002					
1112EW00	MB05LKS009	LAKE MANITOBA												
1201CL004	MB05LKS009	LAKE MANITOBA	-90.53788589		4.96	L0.01	L0.001		L0.0002					
1201CL004	MB05LKS009	LAKE MANITOBA												
1202EW00	MB05LKS009	LAKE MANITOBA	-93.59246412		4.39	L0.01	L0.001		L0.0002					
1202EW00	MB05LKS009	LAKE MANITOBA												
1202CL103	MB05LKS009	LAKE MANITOBA	-95.06837889		4.77	L0.01	L0.001		L0.0002					
1202CL103	MB05LKS009	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1009JS169	MB05LKS009	LAKE MANITOBA			10	1240				0.00101						
1009JS171	MB05LKS009	LAKE MANITOBA											L10			
1012CL004	MB05LKS009	LAKE MANITOBA		7.3		1410				0.00113						
1012CL006	MB05LKS009	LAKE MANITOBA											L10			
1104CL014	MB05LKS009	LAKE MANITOBA		20.1		1500				0.00103			20			
1104CL018	MB05LKS009	LAKE MANITOBA											20			
1105CL000	MB05LKS009	LAKE MANITOBA		5.3		1210				0.00091						
1105CL028	MB05LKS009	LAKE MANITOBA											L10			
1106CL001	MB05LKS009	LAKE MANITOBA		8.9		1180				0.00089						
1106CL001	MB05LKS009	LAKE MANITOBA											L10			
1107CL006	MB05LKS009	LAKE MANITOBA		11		1110				0.00091						
1107CL007	MB05LKS009	LAKE MANITOBA											L10			
1108CL008	MB05LKS009	LAKE MANITOBA		11.5		1090				0.0011						
1108CL009	MB05LKS009	LAKE MANITOBA											L10			
1108CL022	MB05LKS009	LAKE MANITOBA		12.4		962				0.00089						
1108CL024	MB05LKS009	LAKE MANITOBA		15.7		1050				0.001						
1109CL011	MB05LKS009	LAKE MANITOBA		12.6		1080				0.00106						
1109CL013	MB05LKS009	LAKE MANITOBA		11.3		1070				0.00072						
1109CL015	MB05LKS009	LAKE MANITOBA		10		948				0.00082						
1109CL015	MB05LKS009	LAKE MANITOBA		17.8		960				0.00136						
1110EW00	MB05LKS009	LAKE MANITOBA		9.5		1020				0.00088						
1110EW00	MB05LKS009	LAKE MANITOBA											L10			
1110EW00	MB05LKS009	LAKE MANITOBA		10.2		1010				0.00064						
1110EW00	MB05LKS009	LAKE MANITOBA		13.2		970				0.0009						
1110EW00	MB05LKS009	LAKE MANITOBA		14.4		1030				0.00083						
1111EW00	MB05LKS009	LAKE MANITOBA		10.5		1060				0.00094						
1111EW00	MB05LKS009	LAKE MANITOBA		9.2		1020				0.00075						
1111EW00	MB05LKS009	LAKE MANITOBA		10.4		1010				0.0007						
1111EW00	MB05LKS009	LAKE MANITOBA		11.8		954				0.00145						
1112EW00	MB05LKS009	LAKE MANITOBA		10.1		1040				0.00109						
1112EW00	MB05LKS009	LAKE MANITOBA											L10			
1201CL004	MB05LKS009	LAKE MANITOBA		11.3		1160				0.00101			L10			
1201CL004	MB05LKS009	LAKE MANITOBA											L10			
1202EW00	MB05LKS009	LAKE MANITOBA		10.8		1130				0.00108						
1202EW00	MB05LKS009	LAKE MANITOBA											L10			
1202CL103	MB05LKS009	LAKE MANITOBA		11.4		1120				0.00116						
1202CL103	MB05LKS009	LAKE MANITOBA											L10			

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA					280					0.058				0.00033		0.0427
1009JS171	MB05LKS009	LAKE MANITOBA																
1012CL004	MB05LKS009	LAKE MANITOBA					331				0.043	L0.1				0.00028		0.0399
1012CL006	MB05LKS009	LAKE MANITOBA																
1104CL014	MB05LKS009	LAKE MANITOBA					406				0.036	L0.1				0.00032		0.107
1104CL018	MB05LKS009	LAKE MANITOBA																
1105CL000	MB05LKS009	LAKE MANITOBA					309				0.09	L0.1				0.00018		0.0482
1105CL028	MB05LKS009	LAKE MANITOBA																
1106CL001	MB05LKS009	LAKE MANITOBA					300				0.047	L0.1				0.00015		0.0488
1106CL001	MB05LKS009	LAKE MANITOBA																
1107CL006	MB05LKS009	LAKE MANITOBA					306				0.067	L0.1				0.00018		0.0517
1107CL007	MB05LKS009	LAKE MANITOBA																
1108CL008	MB05LKS009	LAKE MANITOBA					312				0.019	L0.1				0.00023		0.0503
1108CL009	MB05LKS009	LAKE MANITOBA																
1108CL022	MB05LKS009	LAKE MANITOBA					330					0.21				0.00031		0.051
1108CL024	MB05LKS009	LAKE MANITOBA					339				0.026	L0.1				0.00015		0.0504
1109CL011	MB05LKS009	LAKE MANITOBA					329				0.039	L0.1				0.00032		0.0525
1109CL013	MB05LKS009	LAKE MANITOBA					299				0.048	L0.1				0.00031		0.04
1109CL015	MB05LKS009	LAKE MANITOBA					330					0.12				0.00019		0.043
1109CL015	MB05LKS009	LAKE MANITOBA					326					0.12				0.00039		0.0541
1110EW00	MB05LKS009	LAKE MANITOBA					290					0.11				0.00029		0.0393
1110EW00	MB05LKS009	LAKE MANITOBA																
1110EW00	MB05LKS009	LAKE MANITOBA					259				0.031	L0.1				0.00028		0.0402
1110EW00	MB05LKS009	LAKE MANITOBA					321					0.2				0.00042		0.0365
1110EW00	MB05LKS009	LAKE MANITOBA					352					0.15				0.00025		0.048
1111EW00	MB05LKS009	LAKE MANITOBA					314					0.13				0.0002		0.0478
1111EW00	MB05LKS009	LAKE MANITOBA					279				0.069	L0.1				0.00023		0.0416
1111EW00	MB05LKS009	LAKE MANITOBA					297					0.14				0.0002		0.0512
1111EW00	MB05LKS009	LAKE MANITOBA					343					0.19				0.0002		0.0547
1112EW00	MB05LKS009	LAKE MANITOBA					320					0.17				0.00017		0.0498
1112EW00	MB05LKS009	LAKE MANITOBA																
1201CL004	MB05LKS009	LAKE MANITOBA					382					0.17				0.00018		0.0583
1201CL004	MB05LKS009	LAKE MANITOBA																
1202EW00	MB05LKS009	LAKE MANITOBA					372				0.088	L0.1				0.00013		0.0432
1202EW00	MB05LKS009	LAKE MANITOBA																
1202CL103	MB05LKS009	LAKE MANITOBA					370					0.13				0.00015		0.0593
1202CL103	MB05LKS009	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1009JS169	MB05LKS009	LAKE MANITOBA				42.2				0.00767					
1009JS171	MB05LKS009	LAKE MANITOBA													
1012CL004	MB05LKS009	LAKE MANITOBA				47.9				0.00436					
1012CL006	MB05LKS009	LAKE MANITOBA													
1104CL014	MB05LKS009	LAKE MANITOBA				65.6				0.231					
1104CL018	MB05LKS009	LAKE MANITOBA													
1105CL000	MB05LKS009	LAKE MANITOBA				48.4				0.00689					
1105CL028	MB05LKS009	LAKE MANITOBA													
1106CL001	MB05LKS009	LAKE MANITOBA				47.1				0.00609					
1106CL001	MB05LKS009	LAKE MANITOBA													
1107CL006	MB05LKS009	LAKE MANITOBA				48.1				0.0116					
1107CL007	MB05LKS009	LAKE MANITOBA													
1108CL008	MB05LKS009	LAKE MANITOBA				45.5				0.00897					
1108CL009	MB05LKS009	LAKE MANITOBA													
1108CL022	MB05LKS009	LAKE MANITOBA				49.5				0.0172					
1108CL024	MB05LKS009	LAKE MANITOBA				50.8				0.00863					
1109CL011	MB05LKS009	LAKE MANITOBA				49.3				0.00872					
1109CL013	MB05LKS009	LAKE MANITOBA				42.8				0.0136					
1109CL015	MB05LKS009	LAKE MANITOBA				51.1				0.00922					
1109CL015	MB05LKS009	LAKE MANITOBA				49.4				0.00989					
1110EW00	MB05LKS009	LAKE MANITOBA				39				0.0139					
1110EW00	MB05LKS009	LAKE MANITOBA													
1110EW00	MB05LKS009	LAKE MANITOBA				38.3				0.00877					
1110EW00	MB05LKS009	LAKE MANITOBA				46.7				0.0117					
1110EW00	MB05LKS009	LAKE MANITOBA				53.5				0.00922					
1111EW00	MB05LKS009	LAKE MANITOBA				44.2				0.0127					
1111EW00	MB05LKS009	LAKE MANITOBA				39.3				0.00715					
1111EW00	MB05LKS009	LAKE MANITOBA				43.7				0.00725					
1111EW00	MB05LKS009	LAKE MANITOBA				54.5				0.00655					
1112EW00	MB05LKS009	LAKE MANITOBA				46.4				0.00543					
1112EW00	MB05LKS009	LAKE MANITOBA													
1201CL004	MB05LKS009	LAKE MANITOBA				58.6				0.00483					
1201CL004	MB05LKS009	LAKE MANITOBA													
1202EW00	MB05LKS009	LAKE MANITOBA				56.5				0.00824					
1202EW00	MB05LKS009	LAKE MANITOBA													
1202CL103	MB05LKS009	LAKE MANITOBA				56				0.0213					
1202CL103	MB05LKS009	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA	0.00241				L0.002						L0.006			0.98
1009JS171	MB05LKS009	LAKE MANITOBA														
1012CL004	MB05LKS009	LAKE MANITOBA	0.00283				L0.002						0.609			1.16
1012CL006	MB05LKS009	LAKE MANITOBA														
1104CL014	MB05LKS009	LAKE MANITOBA	0.00379				L0.002						0.125			0.97
1104CL018	MB05LKS009	LAKE MANITOBA														
1105CL000	MB05LKS009	LAKE MANITOBA	0.0029				L0.002		0.016				L0.05			0.86
1105CL028	MB05LKS009	LAKE MANITOBA														
1106CL001	MB05LKS009	LAKE MANITOBA	0.0028				L0.002		L0.01				L0.05			0.91
1106CL001	MB05LKS009	LAKE MANITOBA														
1107CL006	MB05LKS009	LAKE MANITOBA	0.00278				L0.002		L0.01				L0.05			0.94
1107CL007	MB05LKS009	LAKE MANITOBA														
1108CL008	MB05LKS009	LAKE MANITOBA	0.00265				L0.002		L0.01				L0.05			1.09
1108CL009	MB05LKS009	LAKE MANITOBA														
1108CL022	MB05LKS009	LAKE MANITOBA	0.00263				L0.002		L0.01				L0.05			1.64
1108CL024	MB05LKS009	LAKE MANITOBA	0.00258				L0.002		L0.01				L0.05			1.31
1109CL011	MB05LKS009	LAKE MANITOBA	0.00263				L0.002		L0.01				L0.05			1.24
1109CL013	MB05LKS009	LAKE MANITOBA	0.00248				L0.002		L0.01				L0.05			1.37
1109CL015	MB05LKS009	LAKE MANITOBA	0.00255				L0.002		L0.01				L0.05			1.37
1109CL015	MB05LKS009	LAKE MANITOBA	0.00287				L0.002		L0.01				L0.05			1.37
1110EW00	MB05LKS009	LAKE MANITOBA	0.00233				L0.002		L0.01				L0.05			1.25
1110EW00	MB05LKS009	LAKE MANITOBA														
1110EW00	MB05LKS009	LAKE MANITOBA	0.00216				L0.002		L0.01				L0.05			1.07
1110EW00	MB05LKS009	LAKE MANITOBA	0.00234				L0.002		0.016				L0.05			1.23
1110EW00	MB05LKS009	LAKE MANITOBA	0.00268				L0.002		L0.005				L0.05			1.19
1111EW00	MB05LKS009	LAKE MANITOBA	0.00256				L0.002		L0.01				L0.05			1.12
1111EW00	MB05LKS009	LAKE MANITOBA	0.00256				L0.002		L0.01				L0.05			1.12
1111EW00	MB05LKS009	LAKE MANITOBA	0.0027				L0.002		L0.005				L0.05			1.17
1111EW00	MB05LKS009	LAKE MANITOBA	0.00292				L0.002		L0.01				L0.05			1.03
1112EW00	MB05LKS009	LAKE MANITOBA	0.00283				L0.002		L0.01				L0.05			1.08
1112EW00	MB05LKS009	LAKE MANITOBA														
1201CL004	MB05LKS009	LAKE MANITOBA	0.00317				L0.002		L0.01				L0.05			1.11
1201CL004	MB05LKS009	LAKE MANITOBA														
1202EW00	MB05LKS009	LAKE MANITOBA	0.00332				L0.002		L0.01				L0.05			1.06
1202EW00	MB05LKS009	LAKE MANITOBA														
1202CL103	MB05LKS009	LAKE MANITOBA	0.0031				L0.002		0.016				L0.05			1.19
1202CL103	MB05LKS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA		1.6	L1	9.9	1.89			0.0112			0.0115
1009JS171	MB05LKS009	LAKE MANITOBA											
1012CL004	MB05LKS009	LAKE MANITOBA		1.6	1.5	11.2	0.9			0.0095			0.0117
1012CL006	MB05LKS009	LAKE MANITOBA											
1104CL014	MB05LKS009	LAKE MANITOBA		1.7	L1	11.1	L0.6		0.018		0.012		
1104CL018	MB05LKS009	LAKE MANITOBA											
1105CL000	MB05LKS009	LAKE MANITOBA		1.7	1.8	12.1	L0.6		L0.014		0.016		
1105CL028	MB05LKS009	LAKE MANITOBA											
1106CL001	MB05LKS009	LAKE MANITOBA		1.6	L1	9.8	1.13		L0.014		0.012		
1106CL001	MB05LKS009	LAKE MANITOBA											
1107CL006	MB05LKS009	LAKE MANITOBA		1.6	1	7.7	2.2		L0.014		0.012		
1107CL007	MB05LKS009	LAKE MANITOBA											
1108CL008	MB05LKS009	LAKE MANITOBA		1.6	1.7	8.4	2.62		L0.014	L0.01	L0.01		0.0098
1108CL009	MB05LKS009	LAKE MANITOBA											
1108CL022	MB05LKS009	LAKE MANITOBA		1.6	1.9	7.8	3.21		L0.014		0.011		
1108CL024	MB05LKS009	LAKE MANITOBA		1.6	1.9	7.9	2.27		L0.014		0.011		
1109CL011	MB05LKS009	LAKE MANITOBA		1.6	1.5	8.6	2.65		L0.014		0.011		
1109CL013	MB05LKS009	LAKE MANITOBA		1.5	1.6	8.9	3.84		L0.014		0.015		
1109CL015	MB05LKS009	LAKE MANITOBA		1.6	1.5	9.1	3.91		L0.014		0.013		
1109CL015	MB05LKS009	LAKE MANITOBA		1.6	2.2	10.3	6.68		0.018		0.01		
1110EW00	MB05LKS009	LAKE MANITOBA		1.6	1	9.4	2.88		L0.014	0.018	L0.01		L0.001
1110EW00	MB05LKS009	LAKE MANITOBA											
1110EW00	MB05LKS009	LAKE MANITOBA		1.6	1.4	9.4	4.3		L0.014		0.011		
1110EW00	MB05LKS009	LAKE MANITOBA		1.6	2.1	9.7	3.88		0.016	0.021	L0.01		0.0044
1110EW00	MB05LKS009	LAKE MANITOBA		1.6	3	11.6	2.86		L0.014		0.01		
1111EW00	MB05LKS009	LAKE MANITOBA		1.6	1.4	8.4	2.71		L0.014		0.01		
1111EW00	MB05LKS009	LAKE MANITOBA		1.6	1.7	12.9	3.04		L0.014		0.011		
1111EW00	MB05LKS009	LAKE MANITOBA		1.6	2.7	11.9	2.37		L0.014	L0.01	L0.01		0.0101
1111EW00	MB05LKS009	LAKE MANITOBA		1.7	1.6	12.2	L0.6		L0.014		0.011		
1112EW00	MB05LKS009	LAKE MANITOBA		1.6	1	11.6	1.74		L0.014		0.011		
1112EW00	MB05LKS009	LAKE MANITOBA											
1201CL004	MB05LKS009	LAKE MANITOBA		1.6	1.5	13	0.65		L0.014	0.0039			0.0122
1201CL004	MB05LKS009	LAKE MANITOBA											
1202EW00	MB05LKS009	LAKE MANITOBA		1.5	L1	10.5	1.76		L0.014		0.0064		
1202EW00	MB05LKS009	LAKE MANITOBA											
1202CL103	MB05LKS009	LAKE MANITOBA		1.5	2.6	10.4	2.31		L0.014	L0.01	L0.01		0.0074
1202CL103	MB05LKS009	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1009JS169	MB05LKS009	LAKE MANITOBA	0.0135	0.0258	0.0123	0.0227	8.57			11.5			0.00425	
1009JS171	MB05LKS009	LAKE MANITOBA												
1012CL004	MB05LKS009	LAKE MANITOBA	0.0053	0.0217	0.0164	0.0212	8.34			12.8			0.00492	
1012CL006	MB05LKS009	LAKE MANITOBA												
1104CL014	MB05LKS009	LAKE MANITOBA	L0.014	0.035	0.025	0.031	8.35			18.3			0.00556	
1104CL018	MB05LKS009	LAKE MANITOBA												
1105CL000	MB05LKS009	LAKE MANITOBA	0.02	0.036	0.016	0.022	8.45			14.7			0.00374	
1105CL028	MB05LKS009	LAKE MANITOBA												
1106CL001	MB05LKS009	LAKE MANITOBA	L0.014	0.025	0.015	0.017	8.53			16.3			0.00398	
1106CL001	MB05LKS009	LAKE MANITOBA												
1107CL006	MB05LKS009	LAKE MANITOBA	L0.014	0.024	0.024	0.022	8.58			15.1			0.00445	
1107CL007	MB05LKS009	LAKE MANITOBA												
1108CL008	MB05LKS009	LAKE MANITOBA	L0.014	0.029	0.025	0.018	8.64			14.9			0.00415	
1108CL009	MB05LKS009	LAKE MANITOBA												
1108CL022	MB05LKS009	LAKE MANITOBA	0.018	0.031	0.013	0.016	8.62			13.7			0.00417	
1108CL024	MB05LKS009	LAKE MANITOBA	0.015	0.032	0.017	0.02	8.63			15.3			0.0038	
1109CL011	MB05LKS009	LAKE MANITOBA	L0.014	0.035	0.027	0.023	8.69			13.1			0.00355	
1109CL013	MB05LKS009	LAKE MANITOBA	0.026	0.038	0.012	0.024	8.62			12.5			0.00426	
1109CL015	MB05LKS009	LAKE MANITOBA	0.015	0.03	0.015	0.019	8.61			13.9			0.00388	
1109CL015	MB05LKS009	LAKE MANITOBA	0.036	0.051	0.015	0.028	8.78			14.7			0.00375	
1110EW00	MB05LKS009	LAKE MANITOBA	L0.014	0.03	0.017	0.02	8.57			12.1			0.00402	
1110EW00	MB05LKS009	LAKE MANITOBA												
1110EW00	MB05LKS009	LAKE MANITOBA	0.028	0.04	0.012	0.021	8.59			11.4			0.00316	
1110EW00	MB05LKS009	LAKE MANITOBA	0.03	0.042	0.012	0.026	8.51			12.5			0.00416	
1110EW00	MB05LKS009	LAKE MANITOBA	0.025	0.039	0.014	0.024	8.55			15.5			0.00377	
1111EW00	MB05LKS009	LAKE MANITOBA	0.015	0.029	0.015	0.018	8.58			12.5			0.00384	
1111EW00	MB05LKS009	LAKE MANITOBA	L0.014	0.026	0.014	0.016	8.51			11.9			0.00408	
1111EW00	MB05LKS009	LAKE MANITOBA	L0.014	0.029	0.015	0.018	8.48			11.5			0.00356	
1111EW00	MB05LKS009	LAKE MANITOBA	0.015	0.029	0.014	0.013	8.57			14.9			0.00388	
1112EW00	MB05LKS009	LAKE MANITOBA	0.015	0.028	0.013	0.021	8.55			15			0.00359	
1112EW00	MB05LKS009	LAKE MANITOBA												
1201CL004	MB05LKS009	LAKE MANITOBA	L0.014	0.021	0.014	0.0161	8.49			16.7			0.00388	
1201CL004	MB05LKS009	LAKE MANITOBA												
1202EW00	MB05LKS009	LAKE MANITOBA	L0.01	0.0211	0.0124	0.0128	8.46			17.1			0.00384	
1202EW00	MB05LKS009	LAKE MANITOBA												
1202CL103	MB05LKS009	LAKE MANITOBA	L0.014	0.017	L0.01	0.011	8.41			16.8			0.0038	
1202CL103	MB05LKS009	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				158		0.307			94.7
1009JS171	MB05LKS009	LAKE MANITOBA															
1012CL004	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				184		0.352		101	
1012CL006	MB05LKS009	LAKE MANITOBA															
1104CL014	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				199		0.506		168	
1104CL018	MB05LKS009	LAKE MANITOBA															
1105CL000	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				142		0.343		132	
1105CL028	MB05LKS009	LAKE MANITOBA															
1106CL001	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				153		0.292		121	
1106CL001	MB05LKS009	LAKE MANITOBA															
1107CL006	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				132		0.337		123	
1107CL007	MB05LKS009	LAKE MANITOBA															
1108CL008	MB05LKS009	LAKE MANITOBA		0.0014				L0.0001				126		0.35		136	
1108CL009	MB05LKS009	LAKE MANITOBA															
1108CL022	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				126		0.341		135	
1108CL024	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				111		0.338		150	
1109CL011	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				108		0.31		150	
1109CL013	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				129		0.334		122	
1109CL015	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				118		0.313		135	
1109CL015	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				104		0.315		157	
1110EW00	MB05LKS009	LAKE MANITOBA		0.0011				L0.0001				129		0.315		106	
1110EW00	MB05LKS009	LAKE MANITOBA															
1110EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				94.9		0.258		137	
1110EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				125		0.312		125	
1110EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				136		0.322		135	
1111EW00	MB05LKS009	LAKE MANITOBA		0.0011				L0.0001				123		0.315		126	
1111EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				128		0.336		120	
1111EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				108		0.299		135	
1111EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				119		0.335		157	
1112EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				116		0.301		164	
1112EW00	MB05LKS009	LAKE MANITOBA															
1201CL004	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				132		0.355		178	
1201CL004	MB05LKS009	LAKE MANITOBA															
1202EW00	MB05LKS009	LAKE MANITOBA		L0.001				L0.0001				128		0.383		184	
1202EW00	MB05LKS009	LAKE MANITOBA															
1202CL103	MB05LKS009	LAKE MANITOBA		0.0011				L0.0001				124		0.364		182	
1202CL103	MB05LKS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1009JS169	MB05LKS009	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		0.00189		0.00326			704
1009JS171	MB05LKS009	LAKE MANITOBA															
1012CL004	MB05LKS009	LAKE MANITOBA		L0.0002		-0.9		L0.0001		L0.0001		L0.0002		0.00182			830
1012CL006	MB05LKS009	LAKE MANITOBA															
1104CL014	MB05LKS009	LAKE MANITOBA		L0.0002		1.4		L0.0001		L0.0001		L0.0002		0.00086			934
1104CL018	MB05LKS009	LAKE MANITOBA				1.4											
1105CL000	MB05LKS009	LAKE MANITOBA		L0.0002		10.1		L0.0001		L0.0001		L0.0002		0.00335			768
1105CL028	MB05LKS009	LAKE MANITOBA															
1106CL001	MB05LKS009	LAKE MANITOBA		L0.0002		15.1		L0.0001		L0.0001		L0.0002		0.00269			712
1106CL001	MB05LKS009	LAKE MANITOBA															
1107CL006	MB05LKS009	LAKE MANITOBA		L0.0002		21.4		L0.0001		L0.0001		L0.0002		0.00305			728
1107CL007	MB05LKS009	LAKE MANITOBA				21.4											
1108CL008	MB05LKS009	LAKE MANITOBA		L0.0002		22.7		L0.0001		L0.0001		L0.0002		0.00144			722
1108CL009	MB05LKS009	LAKE MANITOBA															
1108CL022	MB05LKS009	LAKE MANITOBA		L0.0002		20.2		L0.0001		L0.0001		L0.0002		0.00683			726
1108CL024	MB05LKS009	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0002		0.00144			784
1109CL011	MB05LKS009	LAKE MANITOBA		L0.0002		18.6		L0.0001		L0.0001		L0.0002		0.0023			648
1109CL013	MB05LKS009	LAKE MANITOBA		L0.0002		13.3		L0.0001		L0.0001		L0.0002		0.002			646
1109CL015	MB05LKS009	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0002		0.00358			642
1109CL015	MB05LKS009	LAKE MANITOBA		L0.0002		13.3		L0.0001		L0.0001		L0.0002		0.00346			646
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002		11.5		L0.0001		L0.0001		L0.0002		0.00183			642
1110EW00	MB05LKS009	LAKE MANITOBA															
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002		11.6		L0.0001		L0.0001		L0.0002		0.00199			676
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002		6.4		L0.0001		L0.0001		L0.0002		0.00602			652
1110EW00	MB05LKS009	LAKE MANITOBA		L0.0002		6.3		L0.0001		L0.0001		L0.0002		0.00388			692
1111EW00	MB05LKS009	LAKE MANITOBA		L0.0002		4.5		L0.0001		L0.0001		L0.0002		0.00184			672
1111EW00	MB05LKS009	LAKE MANITOBA		L0.0002		1.9		L0.0001		L0.0001		L0.0002		0.00259			644
1111EW00	MB05LKS009	LAKE MANITOBA		L0.0002		0.1		L0.0001		L0.0001		L0.0002		0.00265			684
1111EW00	MB05LKS009	LAKE MANITOBA		L0.0002		-0.1		L0.0001		L0.0001		L0.0002		0.00501			732
1112EW00	MB05LKS009	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0002		0.00283			734
1112EW00	MB05LKS009	LAKE MANITOBA															
1201CL004	MB05LKS009	LAKE MANITOBA		L0.0002		0		L0.0001		L0.0001		L0.0002		0.00165			732
1201CL004	MB05LKS009	LAKE MANITOBA															
1202EW00	MB05LKS009	LAKE MANITOBA		L0.0002		-1.1		L0.0001		L0.0001		L0.0002		0.00108			756
1202EW00	MB05LKS009	LAKE MANITOBA															
1202CL103	MB05LKS009	LAKE MANITOBA		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00203			832
1202CL103	MB05LKS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1009JS169	MB05LKS009	LAKE MANITOBA		17	L0.001				8.97	0.00192	0.00196				L0.005		L0.0004
1009JS171	MB05LKS009	LAKE MANITOBA															
1012CL004	MB05LKS009	LAKE MANITOBA		6	L0.001				3.3	0.00207	0.00169				L0.005		L0.0004
1012CL006	MB05LKS009	LAKE MANITOBA															
1104CL014	MB05LKS009	LAKE MANITOBA		L5	L0.001				2.86	0.00342	0.00223				L0.005		L0.0004
1104CL018	MB05LKS009	LAKE MANITOBA															
1105CL000	MB05LKS009	LAKE MANITOBA		9	L0.001				9.12	0.00238	0.00205				L0.005		L0.0004
1105CL028	MB05LKS009	LAKE MANITOBA															
1106CL001	MB05LKS009	LAKE MANITOBA		6	L0.001				6.48	0.00266	0.00217				L0.005		L0.0004
1106CL001	MB05LKS009	LAKE MANITOBA															
1107CL006	MB05LKS009	LAKE MANITOBA		21	L0.001				9.4	0.00221	0.0023				L0.005		L0.0004
1107CL007	MB05LKS009	LAKE MANITOBA															
1108CL008	MB05LKS009	LAKE MANITOBA		10	L0.001				3.87	0.00237	0.00223				L0.005		L0.0004
1108CL009	MB05LKS009	LAKE MANITOBA															
1108CL022	MB05LKS009	LAKE MANITOBA		38	L0.001				16.6	0.00233	0.00257				L0.005		L0.0004
1108CL024	MB05LKS009	LAKE MANITOBA		13	L0.001				7.27	0.00215	0.00243				L0.005		L0.0004
1109CL011	MB05LKS009	LAKE MANITOBA		12	L0.001				8.46	0.00234	0.0023				L0.005		L0.0004
1109CL013	MB05LKS009	LAKE MANITOBA		23	L0.001				23	0.0018	0.00209				L0.005		L0.0004
1109CL015	MB05LKS009	LAKE MANITOBA		20	L0.001				7.17	0.00214	0.00245				L0.005		L0.0004
1109CL015	MB05LKS009	LAKE MANITOBA		20	L0.001				12.2	0.00272	0.00296				L0.005		L0.0004
1110EW00	MB05LKS009	LAKE MANITOBA		17	L0.001				11.6	0.00182	0.00201				L0.005		L0.0004
1110EW00	MB05LKS009	LAKE MANITOBA															
1110EW00	MB05LKS009	LAKE MANITOBA		19	L0.001				7.85	0.00184	0.00214				0.0071		L0.0004
1110EW00	MB05LKS009	LAKE MANITOBA		24	L0.001				28	0.00186	0.0022				0.006		L0.0004
1110EW00	MB05LKS009	LAKE MANITOBA		16	L0.001				10.2	0.00228	0.00254				L0.005		L0.0004
1111EW00	MB05LKS009	LAKE MANITOBA		14	L0.001				8.2	0.00229	0.0023				L0.005		L0.0004
1111EW00	MB05LKS009	LAKE MANITOBA		16	L0.001				13	0.00216	0.002				L0.005		L0.0004
1111EW00	MB05LKS009	LAKE MANITOBA		13	L0.001				11.5	0.00259	0.00238				L0.005		L0.0004
1111EW00	MB05LKS009	LAKE MANITOBA		9	L0.001				8.2	0.00278	0.0025				0.0212		L0.0004
1112EW00	MB05LKS009	LAKE MANITOBA		L5	L0.001				8.1	0.00298	0.00217				L0.005		L0.0004
1112EW00	MB05LKS009	LAKE MANITOBA															
1201CL004	MB05LKS009	LAKE MANITOBA		L5	L0.001				5.3	0.00308	0.00252				L0.005		L0.0004
1201CL004	MB05LKS009	LAKE MANITOBA															
1202EW00	MB05LKS009	LAKE MANITOBA		L5	L0.001				4.11	0.00257	0.00224				L0.005		L0.0004
1202EW00	MB05LKS009	LAKE MANITOBA															
1202CL103	MB05LKS009	LAKE MANITOBA		L5	L0.001				3.58	0.00282	0.00216				L0.005		L0.0004
1202CL103	MB05LKS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1009JS169	MB05LKS009	LAKE MANITOBA	
1009JS171	MB05LKS009	LAKE MANITOBA	
1012CL004	MB05LKS009	LAKE MANITOBA	
1012CL006	MB05LKS009	LAKE MANITOBA	
1104CL014	MB05LKS009	LAKE MANITOBA	
1104CL018	MB05LKS009	LAKE MANITOBA	
1105CL000	MB05LKS009	LAKE MANITOBA	
1105CL028	MB05LKS009	LAKE MANITOBA	
1106CL001	MB05LKS009	LAKE MANITOBA	
1106CL001	MB05LKS009	LAKE MANITOBA	
1107CL006	MB05LKS009	LAKE MANITOBA	
1107CL007	MB05LKS009	LAKE MANITOBA	
1108CL008	MB05LKS009	LAKE MANITOBA	
1108CL009	MB05LKS009	LAKE MANITOBA	
1108CL022	MB05LKS009	LAKE MANITOBA	
1108CL024	MB05LKS009	LAKE MANITOBA	
1109CL011	MB05LKS009	LAKE MANITOBA	
1109CL013	MB05LKS009	LAKE MANITOBA	
1109CL015	MB05LKS009	LAKE MANITOBA	
1109CL015	MB05LKS009	LAKE MANITOBA	
1110EW00	MB05LKS009	LAKE MANITOBA	
1110EW00	MB05LKS009	LAKE MANITOBA	
1110EW00	MB05LKS009	LAKE MANITOBA	
1110EW00	MB05LKS009	LAKE MANITOBA	
1110EW00	MB05LKS009	LAKE MANITOBA	
1111EW00	MB05LKS009	LAKE MANITOBA	
1111EW00	MB05LKS009	LAKE MANITOBA	
1111EW00	MB05LKS009	LAKE MANITOBA	
1111EW00	MB05LKS009	LAKE MANITOBA	
1112EW00	MB05LKS009	LAKE MANITOBA	
1112EW00	MB05LKS009	LAKE MANITOBA	
1201CL004	MB05LKS009	LAKE MANITOBA	
1201CL004	MB05LKS009	LAKE MANITOBA	
1202EW00	MB05LKS009	LAKE MANITOBA	
1202EW00	MB05LKS009	LAKE MANITOBA	
1202CL103	MB05LKS009	LAKE MANITOBA	
1202CL103	MB05LKS009	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1204CL006	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/12/2012 4:10:00 P
1205CL002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/17/2012 11:50:00
1207EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/3/2012 8:30:00 A
1210EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/4/2012 11:00:00
1301EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	1/14/2013 12:00:00
1304EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/23/2013 4:05:00 P
1303EW10	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/2/2013 9:00:00 A
1305EW10	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/14/2013 1:57:00 P
1307EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/3/2013 9:50:00 A
1310EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/15/2013 10:09:0
1312EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/9/2013 10:37:00
1404JK200	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/23/2014 11:05:00
1404EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/28/2014 9:20:00 A
1404JK200	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	5/8/2014 8:22:00 A
1407EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/15/2014 2:50:00 P
1410EW00	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/16/2014 1:58:00
1412KJ009	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/17/2014 12:40:0
1504KJ015	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/14/2015 9:00:00 A
1507KJ025	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/29/2015 9:00:00 A
1510KJ035	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/5/2015 9:45:00 A
1512KJ042	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/14/2015 10:00:0
1604KJ004	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/18/2016 11:10:00
1607KJ003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/11/2016 12:00:00
1610DR003	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/18/2016 11:10:0
1612DR002	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	12/20/2016 1:30:00
1704DR004	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	4/18/2017 9:30:00 A
1707DR004	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	7/24/2017 1:00:00 P
1710DR004	MB05LKS009	LAKE MANITOBA	LAKE MANITOBA NARROWS AT PTH 68	51.08496	-98.78545	1	2	10/2/2017 9:30:00 A
0507AB601	MB05LKS010	BURNT LAKE DRAIN	BURNT LAKE DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.76097	-97.04162	95	2	7/15/2005
0507AB602	MB05LKS010	BURNT LAKE DRAIN	BURNT LAKE DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.76097	-97.04162	95	2	7/18/2005 3:10:00 P
0507AB603	MB05LKS010	BURNT LAKE DRAIN	BURNT LAKE DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.76097	-97.04162	95	2	7/20/2005 2:00:00 P
0507AB604	MB05LKS010	BURNT LAKE DRAIN	BURNT LAKE DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.76097	-97.04162	95	2	7/25/2005 3:00:00 P
0507AB606	MB05LKS010	BURNT LAKE DRAIN	BURNT LAKE DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.76097	-97.04162	95	2	7/27/2005 2:50:00 P
0508AB601	MB05LKS010	BURNT LAKE DRAIN	BURNT LAKE DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.76097	-97.04162	95	2	8/3/2005 2:00:00 PM
0507AB601	MB05LKS011	HATCHERY DRAIN	HATCHERY DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.62180	-97.04190	95	2	7/15/2005
0507AB602	MB05LKS011	HATCHERY DRAIN	HATCHERY DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.62180	-97.04190	95	2	7/18/2005 3:30:00 P
0507AB603	MB05LKS011	HATCHERY DRAIN	HATCHERY DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.62180	-97.04190	95	2	7/20/2005 2:15:00 P

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	211	243	L0.002		0.0451		0.033	
1205CL002	MB05LKS009	LAKE MANITOBA	Y	381	A	15	L6.8	230	250	L0.002		0.0351		L0.01	
1207EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	201	228	0.0096		0.0274		0.019	
1210EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	189	217	0.0029		0.147		0.02	
1301EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	255	310	0.0026		0.0345		0.183	
1304EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	314	383	0.0057		0.033		0.086	
1303EW10	MB05LKS009	LAKE MANITOBA	Y	381	A									0.167	
1305EW10	MB05LKS009	LAKE MANITOBA	Y	381	A									0.082	
1307EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	193	217	L0.002		0.042		0.014	
1310EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	179	207	L0.002		0.149		0.046	
1312EW00	MB05LKS009	LAKE MANITOBA	N	381	A	L12	L6.8	245	293	0.0034		0.0329		0.127	
1404JK200	MB05LKS009	LAKE MANITOBA	Y	381	A									0.05	
1404EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	268	327	L0.002		0.0323		L0.01	
1404JK200	MB05LKS009	LAKE MANITOBA	Y	381	A									L0.01	
1407EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	193	221	L0.002		0.0818		L0.01	
1410EW00	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	209	241	L0.002		0.14		0.017	
1412KJ009	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	274	328	0.0039		0.062		0.055	
1504KJ015	MB05LKS009	LAKE MANITOBA	Y	381	A	L12	L6.8	221	256	L0.002		0.035		0.023	
1507KJ025	MB05LKS009	LAKE MANITOBA	Y	381	A	8.76	L0.34	205	232	0.0082		0.387		L0.01	
1510KJ035	MB05LKS009	LAKE MANITOBA	Y	381	A	6.6	L0.34	191	219	L0.002		0.0705		L0.01	
1512KJ042	MB05LKS009	LAKE MANITOBA	Y	381	A	L0.6	L0.34	198	241	L0.002		0.114		0.071	
1604KJ004	MB05LKS009	LAKE MANITOBA	Y	381	A	2.28	L0.34	206	246	L0.002		0.0388		0.02	
1607KJ003	MB05LKS009	LAKE MANITOBA	Y	381	A	7.08	L0.34	186	212	0.0033		0.0353		L0.01	
1610DR003	MB05LKS009	LAKE MANITOBA	Y	381	A	3	L0.34	171	203	0.004		0.13		0.033	
1612DR002	MB05LKS009	LAKE MANITOBA	Y	381	A	2.28	L0.34	225	270	0.0087		0.108		0.068	
1704DR004	MB05LKS009	LAKE MANITOBA	Y	381	A	4.08	L0.34	209	246	0.0058		0.0494		0.017	
1707DR004	MB05LKS009	LAKE MANITOBA	Y	381	A	10.4	L0.34	206	230	0.0038			131	0.011	
1710DR004	MB05LKS009	LAKE MANITOBA	Y	381	A	12	L0.34	207	228	0.0045			53.9	L0.01	
0507AB601	MB05LKS010	BURNT LAKE DRAIN	N	381	A										0.02
0507AB602	MB05LKS010	BURNT LAKE DRAIN	Y	381	A										0.07
0507AB603	MB05LKS010	BURNT LAKE DRAIN	Y	381	A										0.04
0507AB604	MB05LKS010	BURNT LAKE DRAIN	Y	381	A										0.05
0507AB606	MB05LKS010	BURNT LAKE DRAIN	Y	381	A										0.14
0508AB601	MB05LKS010	BURNT LAKE DRAIN	Y	381	A										0.05
0507AB601	MB05LKS011	HATCHERY DRAIN	N	381	A										L0.01
0507AB602	MB05LKS011	HATCHERY DRAIN	Y	381	A										0.05
0507AB603	MB05LKS011	HATCHERY DRAIN	Y	381	A										0.04

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1204CL006	MB05LKS009	LAKE MANITOBA		L0.0002				0.00238			0.0605		L0.0002		L0.0002	
1205CL002	MB05LKS009	LAKE MANITOBA		0.00021				0.00318			0.0694		L0.0002		L0.0002	
1207EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00257			0.058		L0.0002		L0.0002	
1210EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00278			0.0548		L0.0002		L0.0002	
1301EW00	MB05LKS009	LAKE MANITOBA		0.00021				0.00304			0.077		L0.0002		L0.0002	
1304EW00	MB05LKS009	LAKE MANITOBA		0.00026				0.00368			0.0937		L0.0002		L0.0002	
1303EW10	MB05LKS009	LAKE MANITOBA														
1305EW10	MB05LKS009	LAKE MANITOBA														
1307EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.00249			0.0552		L0.0002		L0.0002	
1310EW00	MB05LKS009	LAKE MANITOBA		L0.0002				0.0023			0.0489		L0.0002		L0.0002	
1312EW00	MB05LKS009	LAKE MANITOBA		0.00021				0.00365			0.0688		L0.0002		L0.0002	
1404JK200	MB05LKS009	LAKE MANITOBA														
1404EW00	MB05LKS009	LAKE MANITOBA		0.00027				0.00371			0.0805		L0.0002		L0.0002	
1404JK200	MB05LKS009	LAKE MANITOBA														
1407EW00	MB05LKS009	LAKE MANITOBA		0.00055				0.00272			0.0561		L0.0002		L0.0002	
1410EW00	MB05LKS009	LAKE MANITOBA		0.00042				0.00326			0.0615		L0.0002		L0.0002	
1412KJ009	MB05LKS009	LAKE MANITOBA		0.00027				0.00406			0.0733		L0.0002		L0.0002	
1504KJ015	MB05LKS009	LAKE MANITOBA		L0.0002				0.00247			0.055		L0.0002		L0.0002	
1507KJ025	MB05LKS009	LAKE MANITOBA		L0.0002				0.00366			0.0679		L0.0002		L0.0002	
1510KJ035	MB05LKS009	LAKE MANITOBA		0.00022				0.00342			0.0581		L0.0002		L0.0002	
1512KJ042	MB05LKS009	LAKE MANITOBA		0.00025				0.00317			0.0642		L0.0002		L0.0002	
1604KJ004	MB05LKS009	LAKE MANITOBA		0.00024				0.00283			0.0609		L0.0002		L0.0002	
1607KJ003	MB05LKS009	LAKE MANITOBA		0.00022				0.00299			0.0583		L0.0002		L0.0002	
1610DR003	MB05LKS009	LAKE MANITOBA		0.00024				0.00197			0.0439		L0.0002		L0.0002	
1612DR002	MB05LKS009	LAKE MANITOBA		0.00025				0.00284			0.064		L0.0002		L0.0002	
1704DR004	MB05LKS009	LAKE MANITOBA		0.00031				0.0026			0.0601		L0.0002		L0.0002	
1707DR004	MB05LKS009	LAKE MANITOBA			0.21				3.03			57.6		L0.1		L0.05
1710DR004	MB05LKS009	LAKE MANITOBA			0.21				3.49			59.6		L0.1		L0.05
0507AB601	MB05LKS010	BURNT LAKE DRAIN														
0507AB602	MB05LKS010	BURNT LAKE DRAIN														
0507AB603	MB05LKS010	BURNT LAKE DRAIN														
0507AB604	MB05LKS010	BURNT LAKE DRAIN														
0507AB606	MB05LKS010	BURNT LAKE DRAIN														
0508AB601	MB05LKS010	BURNT LAKE DRAIN														
0507AB601	MB05LKS011	HATCHERY DRAIN														
0507AB602	MB05LKS011	HATCHERY DRAIN														
0507AB603	MB05LKS011	HATCHERY DRAIN														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA				0.106				L0.00001				45.6		
1205CL002	MB05LKS009	LAKE MANITOBA				0.122				L0.00001				49.4		
1207EW00	MB05LKS009	LAKE MANITOBA				0.11				L0.00001				45.9		
1210EW00	MB05LKS009	LAKE MANITOBA				0.121				0.00001				41		
1301EW00	MB05LKS009	LAKE MANITOBA				0.125				0.00002				53		
1304EW00	MB05LKS009	LAKE MANITOBA				0.161				L0.00001				71.3		
1303EW10	MB05LKS009	LAKE MANITOBA														
1305EW10	MB05LKS009	LAKE MANITOBA														
1307EW00	MB05LKS009	LAKE MANITOBA				0.097				0.00002				40.5		
1310EW00	MB05LKS009	LAKE MANITOBA				0.093				0.00001				42.1		
1312EW00	MB05LKS009	LAKE MANITOBA				0.115				0.00001				43.5		
1404JK200	MB05LKS009	LAKE MANITOBA														
1404EW00	MB05LKS009	LAKE MANITOBA				0.154				0.00002				55.3		
1404JK200	MB05LKS009	LAKE MANITOBA														
1407EW00	MB05LKS009	LAKE MANITOBA				0.112				L0.00001				41.1		
1410EW00	MB05LKS009	LAKE MANITOBA				0.113				L0.00001				44.4		
1412KJ009	MB05LKS009	LAKE MANITOBA				0.124				0.00001				55.2		
1504KJ015	MB05LKS009	LAKE MANITOBA				0.095				L0.00001				49.1		
1507KJ025	MB05LKS009	LAKE MANITOBA				0.121				0.00002				52.2		
1510KJ035	MB05LKS009	LAKE MANITOBA				0.14				L0.00001				48		
1512KJ042	MB05LKS009	LAKE MANITOBA				0.128				0.00002				50.9		
1604KJ004	MB05LKS009	LAKE MANITOBA				0.129				L0.00001				56		
1607KJ003	MB05LKS009	LAKE MANITOBA				0.105				L0.00001				40.2		
1610DR003	MB05LKS009	LAKE MANITOBA				0.095				L0.00001				40.7		
1612DR002	MB05LKS009	LAKE MANITOBA				0.121				0.00001				50.6		
1704DR004	MB05LKS009	LAKE MANITOBA				0.111				L0.00001				43.2		
1707DR004	MB05LKS009	LAKE MANITOBA					134				L0.005				51800	
1710DR004	MB05LKS009	LAKE MANITOBA					125				L0.005				37700	
0507AB601	MB05LKS010	BURNT LAKE DRAIN														
0507AB602	MB05LKS010	BURNT LAKE DRAIN														
0507AB603	MB05LKS010	BURNT LAKE DRAIN														
0507AB604	MB05LKS010	BURNT LAKE DRAIN														
0507AB606	MB05LKS010	BURNT LAKE DRAIN														
0508AB601	MB05LKS010	BURNT LAKE DRAIN														
0507AB601	MB05LKS011	HATCHERY DRAIN														
0507AB602	MB05LKS011	HATCHERY DRAIN														
0507AB603	MB05LKS011	HATCHERY DRAIN														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA					48.8		12.4		61.2	L0.0001	L13	L6.9	275
1205CL002	MB05LKS009	LAKE MANITOBA					51.3		12.3		63.7	L0.0001	16	L6.9	270
1207EW00	MB05LKS009	LAKE MANITOBA					46.3		10.8		57.2	L0.0001	L13	L6.9	-82.4703655
1210EW00	MB05LKS009	LAKE MANITOBA					44.1		13.9		58	L0.0001	L13	L6.9	-77.75925
1301EW00	MB05LKS009	LAKE MANITOBA					62.3		15.5		77.7	L0.0001	L13	L6.9	-76.346592
1304EW00	MB05LKS009	LAKE MANITOBA					72.5		14.6		87.1	L0.0001	L13	L6.9	-94.1738545
1303EW10	MB05LKS009	LAKE MANITOBA					55.6		15.1		70.7				
1305EW10	MB05LKS009	LAKE MANITOBA					53.8		14.2		68				
1307EW00	MB05LKS009	LAKE MANITOBA					43.8		9.9		53.7	L0.0001	L13	L6.9	241
1310EW00	MB05LKS009	LAKE MANITOBA					39.9		12.4		52.3	L0.0001	L13	L6.9	235
1312EW00	MB05LKS009	LAKE MANITOBA					57		15.9		72.9	L0.0001	L13	L6.9	-72.8031718
1404JK200	MB05LKS009	LAKE MANITOBA					65.4	14.1			79.4				
1404EW00	MB05LKS009	LAKE MANITOBA					62.3	14			76.4	0.00136	L13	L6.9	386
1404JK200	MB05LKS009	LAKE MANITOBA					49.8		10.7		60.5				
1407EW00	MB05LKS009	LAKE MANITOBA					37.8		9.6		47.3	L0.0001	L13	L6.9	249
1410EW00	MB05LKS009	LAKE MANITOBA					47.6	11.2			58.8	L0.0001	L13	L6.9	273
1412KJ009	MB05LKS009	LAKE MANITOBA					58	13.1			71.1	L0.0001	L13	L6.9	-81.4683023
1504KJ015	MB05LKS009	LAKE MANITOBA					48.4	14.5			62.9	L0.0001	L13	L6.9	291
1507KJ025	MB05LKS009	LAKE MANITOBA					54.1		11.8		65.9	L0.0001	9.76	L0.35	-88.2055886
1510KJ035	MB05LKS009	LAKE MANITOBA					40.7		10.8		54.1	L0.0001	7.6	L0.35	247
1512KJ042	MB05LKS009	LAKE MANITOBA					45.3		13.9		58.4	L0.0001	L0.62	L0.90	284
1604KJ004	MB05LKS009	LAKE MANITOBA					46.7				56.9	L0.0001	3.28	L0.35	286
1607KJ003	MB05LKS009	LAKE MANITOBA					44.3				57.4	L0.0001	8.08	L0.35	-80.4176857
1610DR003	MB05LKS009	LAKE MANITOBA					36				48.7	L0.0001	4	L0.35	-50.6474046
1612DR002	MB05LKS009	LAKE MANITOBA					44.6				56.8	L0.0001	3.28	L0.35	-66.9696772
1704DR004	MB05LKS009	LAKE MANITOBA					45.5				56.5	L0.0001	5.08	L0.35	-61.6604339
1707DR004	MB05LKS009	LAKE MANITOBA					41.7				54.5		11.4	L0.35	-19.6794076
1710DR004	MB05LKS009	LAKE MANITOBA					39.8				50.1		13	L0.35	-15.0024464
0507AB601	MB05LKS010	BURNT LAKE DRAIN					65		35		100				
0507AB602	MB05LKS010	BURNT LAKE DRAIN					67		23		90				
0507AB603	MB05LKS010	BURNT LAKE DRAIN					71		29		100				
0507AB604	MB05LKS010	BURNT LAKE DRAIN					73		24		97				
0507AB606	MB05LKS010	BURNT LAKE DRAIN					82		30		113				
0508AB601	MB05LKS010	BURNT LAKE DRAIN					88		22		111				
0507AB601	MB05LKS011	HATCHERY DRAIN					75		25		100				
0507AB602	MB05LKS011	HATCHERY DRAIN					72		26		98				
0507AB603	MB05LKS011	HATCHERY DRAIN					72		29		101				

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1204CL006	MB05LKS009	LAKE MANITOBA	307		1.63	L0.01	L0.001		L0.0002					
1205CL002	MB05LKS009	LAKE MANITOBA	290		10.3	L0.01	L0.001		L0.0002					
1207EW00	MB05LKS009	LAKE MANITOBA	-120.7161759		5.12	L0.01	L0.001		L0.0002					
1210EW00	MB05LKS009	LAKE MANITOBA	-113.894075		16	L0.01	L0.001		L0.0002					
1301EW00	MB05LKS009	LAKE MANITOBA	-90.18274594		8.02	L0.01	L0.001		L0.0002					
1304EW00	MB05LKS009	LAKE MANITOBA	-111.2398918		2.67	L0.01	L0.001		L0.0002					
1303EW10	MB05LKS009	LAKE MANITOBA			2.1									
1305EW10	MB05LKS009	LAKE MANITOBA			3.74									
1307EW00	MB05LKS009	LAKE MANITOBA	265		5.73	L0.01	L0.001		L0.0002					
1310EW00	MB05LKS009	LAKE MANITOBA	263		12.1	L0.01	L0.001		L0.0002					
1312EW00	MB05LKS009	LAKE MANITOBA	-85.9874228		12.6	L0.01	L0.001		L0.0002					
1404JK200	MB05LKS009	LAKE MANITOBA			3.44									
1404EW00	MB05LKS009	LAKE MANITOBA	445		4.96	L0.01	L0.001		L0.0002					
1404JK200	MB05LKS009	LAKE MANITOBA			7.75									
1407EW00	MB05LKS009	LAKE MANITOBA	277		8.29	L0.01	L0.001		L0.0002					
1410EW00	MB05LKS009	LAKE MANITOBA	305		11.5	L0.01	L0.001		L0.0002					
1412KJ009	MB05LKS009	LAKE MANITOBA	-96.22059581		11	L0.01	L0.001		L0.0002					
1504KJ015	MB05LKS009	LAKE MANITOBA	326		3.63	L0.001	L0.001		L0.0002					
1507KJ025	MB05LKS009	LAKE MANITOBA	-148.9915543		13.4	L0.001	0.00075		0.00028					
1510KJ035	MB05LKS009	LAKE MANITOBA	275		9.94	L0.001	L0.0001		L0.0002					
1512KJ042	MB05LKS009	LAKE MANITOBA	327		8.02	L0.001	L0.0001		L0.0002					
1604KJ004	MB05LKS009	LAKE MANITOBA	326		3.05	L0.001	L0.0001		L0.0002					
1607KJ003	MB05LKS009	LAKE MANITOBA	-135.7799429		8.91	L0.001	L0.0001		L0.0002					
1610DR003	MB05LKS009	LAKE MANITOBA	-59.81672635		6.68	L0.001	0.00024		L0.0002					
1612DR002	MB05LKS009	LAKE MANITOBA	-79.09919729		4.01	L0.001	0.00022		L0.0002					
1704DR004	MB05LKS009	LAKE MANITOBA	-72.81830073		4.39	0.001	0.0001		L0.0002					
1707DR004	MB05LKS009	LAKE MANITOBA	-28.50289143		6.68	L0.001		0.25		0.13				
1710DR004	MB05LKS009	LAKE MANITOBA	-49.30958929		7.35	L0.001		0.25		0.11				
0507AB601	MB05LKS010	BURNT LAKE DRAIN												
0507AB602	MB05LKS010	BURNT LAKE DRAIN												
0507AB603	MB05LKS010	BURNT LAKE DRAIN												
0507AB604	MB05LKS010	BURNT LAKE DRAIN												
0507AB606	MB05LKS010	BURNT LAKE DRAIN												
0508AB601	MB05LKS010	BURNT LAKE DRAIN												
0507AB601	MB05LKS011	HATCHERY DRAIN												
0507AB602	MB05LKS011	HATCHERY DRAIN												
0507AB603	MB05LKS011	HATCHERY DRAIN												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1204CL006	MB05LKS009	LAKE MANITOBA		8.2		1020				0.00145				L10		
1205CL002	MB05LKS009	LAKE MANITOBA		9.3		1090				0.00084				L10		
1207EW00	MB05LKS009	LAKE MANITOBA		7.2		1050				0.00068				L10		
1210EW00	MB05LKS009	LAKE MANITOBA		5.8		1120				0.00081				L10		
1301EW00	MB05LKS009	LAKE MANITOBA		L5		1380				0.00068				L10		
1304EW00	MB05LKS009	LAKE MANITOBA		7.3		1580				0.0008				L10		
1303EW10	MB05LKS009	LAKE MANITOBA				1410										
1305EW10	MB05LKS009	LAKE MANITOBA				1210										
1307EW00	MB05LKS009	LAKE MANITOBA		6.2		1050				0.00055				L10		
1310EW00	MB05LKS009	LAKE MANITOBA		5.9		1050				0.00043				10		
1312EW00	MB05LKS009	LAKE MANITOBA		5.8		1240				0.00109				L10		
1404JK200	MB05LKS009	LAKE MANITOBA				1430										
1404EW00	MB05LKS009	LAKE MANITOBA		L5		1320				0.00214					L10	
1404JK200	MB05LKS009	LAKE MANITOBA				1100										
1407EW00	MB05LKS009	LAKE MANITOBA		6.8		987				0.00055					L10	
1410EW00	MB05LKS009	LAKE MANITOBA		10.3		1010				0.00084					L10	
1412KJ009	MB05LKS009	LAKE MANITOBA		11.8		1090				0.00134					L10	
1504KJ015	MB05LKS009	LAKE MANITOBA		12.9		1070				0.00131						L1
1507KJ025	MB05LKS009	LAKE MANITOBA		7		987				0.00132						2
1510KJ035	MB05LKS009	LAKE MANITOBA		6.6		958				0.00069						L1
1512KJ042	MB05LKS009	LAKE MANITOBA		7.6		1030				0.00065						L1
1604KJ004	MB05LKS009	LAKE MANITOBA		9.7		1060				0.00158						L1
1607KJ003	MB05LKS009	LAKE MANITOBA		6.9		939				0.00282						1
1610DR003	MB05LKS009	LAKE MANITOBA		6.1		869				0.00053						L10
1612DR002	MB05LKS009	LAKE MANITOBA		7.8		1070				0.00093						L10
1704DR004	MB05LKS009	LAKE MANITOBA		6.4		975				0.00072						L10
1707DR004	MB05LKS009	LAKE MANITOBA		7		915					0.57					L1
1710DR004	MB05LKS009	LAKE MANITOBA		L5		873					0.52					1
0507AB601	MB05LKS010	BURNT LAKE DRAIN				574										
0507AB602	MB05LKS010	BURNT LAKE DRAIN				579										
0507AB603	MB05LKS010	BURNT LAKE DRAIN				580										
0507AB604	MB05LKS010	BURNT LAKE DRAIN				579										
0507AB606	MB05LKS010	BURNT LAKE DRAIN				590										
0508AB601	MB05LKS010	BURNT LAKE DRAIN				581								L10		
0507AB601	MB05LKS011	HATCHERY DRAIN				675										
0507AB602	MB05LKS011	HATCHERY DRAIN				674										
0507AB603	MB05LKS011	HATCHERY DRAIN				679										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA									0.057	L0.1				0.0002		0.0405
1205CL002	MB05LKS009	LAKE MANITOBA									0.041	L0.1				0.00026		0.049
1207EW00	MB05LKS009	LAKE MANITOBA									0.045	L0.1				0.00013		0.0409
1210EW00	MB05LKS009	LAKE MANITOBA										0.14				0.00041		0.0373
1301EW00	MB05LKS009	LAKE MANITOBA									0.022					L0.00009		0.0536
1304EW00	MB05LKS009	LAKE MANITOBA									0.033					L0.00009		0.0679
1303EW10	MB05LKS009	LAKE MANITOBA																
1305EW10	MB05LKS009	LAKE MANITOBA																
1307EW00	MB05LKS009	LAKE MANITOBA									0.036					0.00019		0.0379
1310EW00	MB05LKS009	LAKE MANITOBA					240				0.105					0.00035		0.0326
1312EW00	MB05LKS009	LAKE MANITOBA					273				0.035					0.00019		0.0427
1404JK200	MB05LKS009	LAKE MANITOBA																
1404EW00	MB05LKS009	LAKE MANITOBA					349					0.037				0.00031		0.0667
1404JK200	MB05LKS009	LAKE MANITOBA																
1407EW00	MB05LKS009	LAKE MANITOBA					259					0.054				0.00018		0.037
1410EW00	MB05LKS009	LAKE MANITOBA					289					0.16				0.00024		0.0409
1412KJ009	MB05LKS009	LAKE MANITOBA					362					0.051				0.00012		0.0462
1504KJ015	MB05LKS009	LAKE MANITOBA					286					0.054				0.00012		0.0382
1507KJ025	MB05LKS009	LAKE MANITOBA					313					0.41				0.00063		0.0458
1510KJ035	MB05LKS009	LAKE MANITOBA					292					0.058				0.00029		0.0582
1512KJ042	MB05LKS009	LAKE MANITOBA					315					0.055				0.00012		0.0478
1604KJ004	MB05LKS009	LAKE MANITOBA					330					0.023				L0.00009		0.0522
1607KJ003	MB05LKS009	LAKE MANITOBA					282					0.034				0.00013		0.0368
1610DR003	MB05LKS009	LAKE MANITOBA					233					0.127				0.00028		0.0323
1612DR002	MB05LKS009	LAKE MANITOBA					306					0.074				0.00021		0.045
1704DR004	MB05LKS009	LAKE MANITOBA					290					0.034				L0.00009		0.0441
1707DR004	MB05LKS009	LAKE MANITOBA					316						117				0.262	
1710DR004	MB05LKS009	LAKE MANITOBA					286						60				0.236	
0507AB601	MB05LKS010	BURNT LAKE DRAIN																
0507AB602	MB05LKS010	BURNT LAKE DRAIN																
0507AB603	MB05LKS010	BURNT LAKE DRAIN																
0507AB604	MB05LKS010	BURNT LAKE DRAIN																
0507AB606	MB05LKS010	BURNT LAKE DRAIN																
0508AB601	MB05LKS010	BURNT LAKE DRAIN																
0507AB601	MB05LKS011	HATCHERY DRAIN																
0507AB602	MB05LKS011	HATCHERY DRAIN																
0507AB603	MB05LKS011	HATCHERY DRAIN																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1204CL006	MB05LKS009	LAKE MANITOBA				40.6				0.00926					
1205CL002	MB05LKS009	LAKE MANITOBA				46.4				0.00809			L0.00002		
1207EW00	MB05LKS009	LAKE MANITOBA				42.8				0.00645					
1210EW00	MB05LKS009	LAKE MANITOBA				39.1				0.0144			L0.00002		
1301EW00	MB05LKS009	LAKE MANITOBA				53.3				0.00242			L0.00002		
1304EW00	MB05LKS009	LAKE MANITOBA				63.1				0.0109			L0.00002		
1303EW10	MB05LKS009	LAKE MANITOBA													
1305EW10	MB05LKS009	LAKE MANITOBA													
1307EW00	MB05LKS009	LAKE MANITOBA				33.2				0.00839					
1310EW00	MB05LKS009	LAKE MANITOBA				32.9				0.0129			L0.00002		
1312EW00	MB05LKS009	LAKE MANITOBA				40				0.00449			L0.00002		
1404JK200	MB05LKS009	LAKE MANITOBA													
1404EW00	MB05LKS009	LAKE MANITOBA				51.2				0.114			L0.00002		
1404JK200	MB05LKS009	LAKE MANITOBA													
1407EW00	MB05LKS009	LAKE MANITOBA				37.9				0.00856			L0.00002		
1410EW00	MB05LKS009	LAKE MANITOBA				43.2				0.0102			L0.00002		
1412KJ009	MB05LKS009	LAKE MANITOBA				54.6				0.00305			L0.00002		
1504KJ015	MB05LKS009	LAKE MANITOBA				39.7				0.0161			L0.00002		
1507KJ025	MB05LKS009	LAKE MANITOBA				44.5				0.0268			L0.0002		
1510KJ035	MB05LKS009	LAKE MANITOBA				42				0.00833			L0.00002		
1512KJ042	MB05LKS009	LAKE MANITOBA				45.7				0.00382			L0.00002		
1604KJ004	MB05LKS009	LAKE MANITOBA				46.2				0.00289			L0.00002		
1607KJ003	MB05LKS009	LAKE MANITOBA				44.2				0.00868			L0.00002		
1610DR003	MB05LKS009	LAKE MANITOBA				32				0.0105			L0.00001		
1612DR002	MB05LKS009	LAKE MANITOBA				43.6				0.00553			L0.00001		
1704DR004	MB05LKS009	LAKE MANITOBA				44.3				0.00894			L0.00001		
1707DR004	MB05LKS009	LAKE MANITOBA	41.3				45300				15.1				L0.005
1710DR004	MB05LKS009	LAKE MANITOBA	44.4				46600				9.89				L0.005
0507AB601	MB05LKS010	BURNT LAKE DRAIN													
0507AB602	MB05LKS010	BURNT LAKE DRAIN													
0507AB603	MB05LKS010	BURNT LAKE DRAIN													
0507AB604	MB05LKS010	BURNT LAKE DRAIN													
0507AB606	MB05LKS010	BURNT LAKE DRAIN													
0508AB601	MB05LKS010	BURNT LAKE DRAIN													
0507AB601	MB05LKS011	HATCHERY DRAIN													
0507AB602	MB05LKS011	HATCHERY DRAIN													
0507AB603	MB05LKS011	HATCHERY DRAIN													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA	0.00218				L0.002		L0.01				L0.05			0.89
1205CL002	MB05LKS009	LAKE MANITOBA	0.00254				L0.002		L0.01				L0.05			0.99
1207EW00	MB05LKS009	LAKE MANITOBA	0.00239				L0.002		L0.025							0.89
1210EW00	MB05LKS009	LAKE MANITOBA	0.00233				L0.002		L0.01	L0.01	L0.002					1.48
1301EW00	MB05LKS009	LAKE MANITOBA	0.00323				L0.002		0.054	0.054	L0.002		L0.05			1.04
1304EW00	MB05LKS009	LAKE MANITOBA	0.00339				L0.002						0.207			1.04
1303EW10	MB05LKS009	LAKE MANITOBA											0.068			1.06
1305EW10	MB05LKS009	LAKE MANITOBA											0.112			0.95
1307EW00	MB05LKS009	LAKE MANITOBA	0.00204				L0.002		0.016	0.016	L0.002		L0.05			0.84
1310EW00	MB05LKS009	LAKE MANITOBA	0.00219				L0.002			L0.01						1.06
1312EW00	MB05LKS009	LAKE MANITOBA	0.00288				L0.002						0.208			1.29
1404JK200	MB05LKS009	LAKE MANITOBA											0.179			1.1
1404EW00	MB05LKS009	LAKE MANITOBA	0.00426				L0.002						0.127			0.97
1404JK200	MB05LKS009	LAKE MANITOBA							0.026	0.026	L0.002					0.82
1407EW00	MB05LKS009	LAKE MANITOBA	0.00218				L0.002			L0.01						1.05
1410EW00	MB05LKS009	LAKE MANITOBA	0.00249				L0.002			0.014					1.08	1.07
1412KJ009	MB05LKS009	LAKE MANITOBA	0.00314				L0.002		0.038	0.038	L0.002		L0.05		1.22	1.18
1504KJ015	MB05LKS009	LAKE MANITOBA	0.0023				L0.002			0.024					0.57	0.54
1507KJ025	MB05LKS009	LAKE MANITOBA	0.00251				0.00149			L0.01					1.44	1.44
1510KJ035	MB05LKS009	LAKE MANITOBA	0.00262				0.0008			L0.01					1.07	1.07
1512KJ042	MB05LKS009	LAKE MANITOBA	0.00302				0.00083			L0.01					1.03	1.03
1604KJ004	MB05LKS009	LAKE MANITOBA	0.00339				0.00099			0.026					0.94	0.91
1607KJ003	MB05LKS009	LAKE MANITOBA	0.00244				0.00106			L0.01					1.07	1.07
1610DR003	MB05LKS009	LAKE MANITOBA	0.00228				0.00083			L0.01					1.14	1.14
1612DR002	MB05LKS009	LAKE MANITOBA	0.00298				0.00091			0.018					0.81	0.8
1704DR004	MB05LKS009	LAKE MANITOBA	0.00254				0.00075			L0.01					0.65	0.65
1707DR004	MB05LKS009	LAKE MANITOBA		2.2				0.9		L0.01					1.01	1.01
1710DR004	MB05LKS009	LAKE MANITOBA		2.6				0.73		L0.01					1.18	1.18
0507AB601	MB05LKS010	BURNT LAKE DRAIN											L0.01			1.5
0507AB602	MB05LKS010	BURNT LAKE DRAIN											L0.01			2
0507AB603	MB05LKS010	BURNT LAKE DRAIN											L0.01			2.1
0507AB604	MB05LKS010	BURNT LAKE DRAIN											L0.01			1.8
0507AB606	MB05LKS010	BURNT LAKE DRAIN											L0.01			1.9
0508AB601	MB05LKS010	BURNT LAKE DRAIN											L0.01			1.5
0507AB601	MB05LKS011	HATCHERY DRAIN											L0.01			1.3
0507AB602	MB05LKS011	HATCHERY DRAIN											L0.01			2.3
0507AB603	MB05LKS011	HATCHERY DRAIN											L0.01			2.2

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA		1.4	2.2	11.9	1.3		0.0044				0.0057
1205CL002	MB05LKS009	LAKE MANITOBA		1.6	2	9.7	2.12		L0.014	L0.01			0.0064
1207EW00	MB05LKS009	LAKE MANITOBA		1.6	L1	7.6	1.27		0.014				L0.001
1210EW00	MB05LKS009	LAKE MANITOBA			1	9.6	3.42		0.017				0.0065
1301EW00	MB05LKS009	LAKE MANITOBA		1.7	L6	13.7	L0.6			0.0025			0.0017
1304EW00	MB05LKS009	LAKE MANITOBA		1.5	L6	7.8	1.2		L0.014		0.012		
1303EW10	MB05LKS009	LAKE MANITOBA		1.6	L6		L0.6		L0.014		0.015		
1305EW10	MB05LKS009	LAKE MANITOBA		1.7	L6		L0.6		L0.014		0.012		
1307EW00	MB05LKS009	LAKE MANITOBA			L6	8.3	1.09		L0.014				0.002
1310EW00	MB05LKS009	LAKE MANITOBA		1.6	1.8	10.1	1.85		L0.014		0.018		
1312EW00	MB05LKS009	LAKE MANITOBA		1.6	2.5	11.6	1.3		L0.014				L0.001
1404JK200	MB05LKS009	LAKE MANITOBA		1.7	L1		L0.6		L0.014		L0.01		L0.001
1404EW00	MB05LKS009	LAKE MANITOBA		1.7	1.1	10.6	L0.6			0.02			L0.001
1404JK200	MB05LKS009	LAKE MANITOBA		1.7	L2.3		L0.6			0.0101			L0.001
1407EW00	MB05LKS009	LAKE MANITOBA		1.6	1.4	9	1.07			0.0111			L0.001
1410EW00	MB05LKS009	LAKE MANITOBA		1.6	1.6	10.1	2.17						0.0012
1412KJ009	MB05LKS009	LAKE MANITOBA		1.7	1.7	12.9	L0.6			0.0088			L0.001
1504KJ015	MB05LKS009	LAKE MANITOBA		1.6	1.5	10.1	L0.6			0.0063			L0.001
1507KJ025	MB05LKS009	LAKE MANITOBA			2	5.5	4.6		0.019				L0.001
1510KJ035	MB05LKS009	LAKE MANITOBA		1.6	1.8	8.3	2.47			0.0136			L0.001
1512KJ042	MB05LKS009	LAKE MANITOBA		1.6	2.04	11.6	1.2			0.0099			L0.002
1604KJ004	MB05LKS009	LAKE MANITOBA		1.6	1.1	8.17	L0.6			0.0069			L0.001
1607KJ003	MB05LKS009	LAKE MANITOBA		1.6	0.8	8.54	0.76			0.0114			L0.001
1610DR003	MB05LKS009	LAKE MANITOBA		1.5	L1	10.2	2.44			L0.022			0.0058
1612DR002	MB05LKS009	LAKE MANITOBA		1.5	L2	13.7	1.6			0.0091			L0.001
1704DR004	MB05LKS009	LAKE MANITOBA		1.7	1.6	13	L0.6		L0.014		0.021		
1707DR004	MB05LKS009	LAKE MANITOBA		1.5	2.19	8.3	1.87		L0.014		0.026		
1710DR004	MB05LKS009	LAKE MANITOBA		1.3	1.69	9.8	10.1		L0.014		0.024		
0507AB601	MB05LKS010	BURNT LAKE DRAIN			4					0.038		L0.001	
0507AB602	MB05LKS010	BURNT LAKE DRAIN			L1					0.025		L0.001	
0507AB603	MB05LKS010	BURNT LAKE DRAIN			4					0.016		L0.001	
0507AB604	MB05LKS010	BURNT LAKE DRAIN			3					0.019		L0.001	
0507AB606	MB05LKS010	BURNT LAKE DRAIN			2					0.013		L0.001	
0508AB601	MB05LKS010	BURNT LAKE DRAIN			3					0.019		0.001	
0507AB601	MB05LKS011	HATCHERY DRAIN			4					0.024		L0.001	
0507AB602	MB05LKS011	HATCHERY DRAIN			2					0.019		L0.001	
0507AB603	MB05LKS011	HATCHERY DRAIN			5					0.014		L0.001	

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1204CL006	MB05LKS009	LAKE MANITOBA	0.0069	0.013	0.0061	0.0101	8.5			11.5			0.00305	
1205CL002	MB05LKS009	LAKE MANITOBA	0.021	0.029	0.0075	0.015	8.68			14.6			0.00344	
1207EW00	MB05LKS009	LAKE MANITOBA	0.022	0.027	0.0049	0.014	8.54			12.1			0.00353	
1210EW00	MB05LKS009	LAKE MANITOBA	0.042	0.046	0.0043	0.024	8.52			11.3			0.00408	
1301EW00	MB05LKS009	LAKE MANITOBA	L0.01	0.01	0.0078	0.0042	8.3			16.1			0.00463	
1304EW00	MB05LKS009	LAKE MANITOBA	0.016	0.019	0.0028	0.0074	8.28			19.9			0.0046	
1303EW10	MB05LKS009	LAKE MANITOBA		0.012	0.0027	0.0045	8.06							
1305EW10	MB05LKS009	LAKE MANITOBA		0.019	0.011	0.0067	8.22							
1307EW00	MB05LKS009	LAKE MANITOBA	0.019	0.023	0.0038	0.018	8.58			10.8			0.00352	
1310EW00	MB05LKS009	LAKE MANITOBA	0.017	0.021	0.0047	0.017	8.49			9.58			0.00389	
1312EW00	MB05LKS009	LAKE MANITOBA	L0.014	0.013	0.011	0.014	8.35			12.3			0.00425	
1404JK200	MB05LKS009	LAKE MANITOBA		0.039	0.02	0.023	8.21							
1404EW00	MB05LKS009	LAKE MANITOBA	0.011	0.024	0.0128	0.02	8.18			15			0.004	
1404JK200	MB05LKS009	LAKE MANITOBA		0.031	0.0101	0.0108	8.34							
1407EW00	MB05LKS009	LAKE MANITOBA	0.019	0.027	0.0088	0.0101	8.51			11.2			0.00353	
1410EW00	MB05LKS009	LAKE MANITOBA	0.026	0.035	0.0082	0.027	8.48			12.1			0.0037	
1412KJ009	MB05LKS009	LAKE MANITOBA	0.0126	0.0191	0.0065	0.009	8.33			15.6			0.00398	
1504KJ015	MB05LKS009	LAKE MANITOBA	0.0103	0.0171	0.0068	0.0069	8.44			11.4			0.00334	
1507KJ025	MB05LKS009	LAKE MANITOBA	0.046	0.052	0.0068	0.031	8.57			13.3			0.00451	
1510KJ035	MB05LKS009	LAKE MANITOBA	0.026	0.035	0.0092	0.0128	8.52			13.1			0.00368	
1512KJ042	MB05LKS009	LAKE MANITOBA	0.012	0.021	0.0092	0.009	8.22			13.7			0.00402	
1604KJ004	MB05LKS009	LAKE MANITOBA	0.0074	0.0168	0.0094	0.0075	8.31			12.3			0.0035	
1607KJ003	MB05LKS009	LAKE MANITOBA	L0.014	0.022	0.0052	0.0117	8.56			12.6			0.00375	
1610DR003	MB05LKS009	LAKE MANITOBA	0.022	0.029	0.0047	0.02	8.37			9.35			0.00372	
1612DR002	MB05LKS009	LAKE MANITOBA	0.015	0.021	0.0062	0.0087	8.31			13.5			0.00422	
1704DR004	MB05LKS009	LAKE MANITOBA	L0.014	0.03	0.0087	0.026	8.35			12.4			0.00316	
1707DR004	MB05LKS009	LAKE MANITOBA	0.03	0.037	0.0069	0.025	8.63				11600			4
1710DR004	MB05LKS009	LAKE MANITOBA	0.027	0.038	0.0105	0.026	8.62				12500			3.46
0507AB601	MB05LKS010	BURNT LAKE DRAIN	0.019	0.038	0.019		8.07							
0507AB602	MB05LKS010	BURNT LAKE DRAIN	0.01	0.025	0.015		8.08							
0507AB603	MB05LKS010	BURNT LAKE DRAIN	0.018	0.03	0.012		8.06							
0507AB604	MB05LKS010	BURNT LAKE DRAIN	0.014	0.025	0.011		8.1							
0507AB606	MB05LKS010	BURNT LAKE DRAIN	0.018	0.03	0.012		8.17							
0508AB601	MB05LKS010	BURNT LAKE DRAIN	0.034	0.043	0.009		8.12							
0507AB601	MB05LKS011	HATCHERY DRAIN	0.021	0.034	0.013		8.25							
0507AB602	MB05LKS011	HATCHERY DRAIN	0.009	0.02	0.011		8.2							
0507AB603	MB05LKS011	HATCHERY DRAIN	0.018	0.028	0.01		8.17							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA		L0.001			3.05	L0.0001				109		0.267		120	
1205CL002	MB05LKS009	LAKE MANITOBA		L0.001			1.31	L0.0001				112		0.309		145	
1207EW00	MB05LKS009	LAKE MANITOBA		L0.001			2.64	L0.0001				130		0.308		107	
1210EW00	MB05LKS009	LAKE MANITOBA		L0.001			5	L0.0001				110		0.283		95.2	
1301EW00	MB05LKS009	LAKE MANITOBA		L0.001			7.45	L0.0001				158		0.386		146	
1304EW00	MB05LKS009	LAKE MANITOBA		L0.001			8.23	L0.0001				146		0.414		205	
1303EW10	MB05LKS009	LAKE MANITOBA															
1305EW10	MB05LKS009	LAKE MANITOBA															
1307EW00	MB05LKS009	LAKE MANITOBA		L0.001			2.94	L0.0001				116		0.298		107	
1310EW00	MB05LKS009	LAKE MANITOBA		L0.001			6.14	L0.0001				103		0.267		84.4	
1312EW00	MB05LKS009	LAKE MANITOBA		L0.001			8.36	L0.0001				145		0.315		133	
1404JK200	MB05LKS009	LAKE MANITOBA															
1404EW00	MB05LKS009	LAKE MANITOBA		L0.001			10.2	L0.0001				134		0.363		186	
1404JK200	MB05LKS009	LAKE MANITOBA															
1407EW00	MB05LKS009	LAKE MANITOBA		L0.001			5.38	L0.0001				102		0.262		104	
1410EW00	MB05LKS009	LAKE MANITOBA		L0.001			8.7	L0.0001				96.1		0.274		133	
1412KJ009	MB05LKS009	LAKE MANITOBA		L0.001			9.51	L0.0001				110		0.338		159	
1504KJ015	MB05LKS009	LAKE MANITOBA		L0.001			6.23	L0.0001				105		0.278		118	
1507KJ025	MB05LKS009	LAKE MANITOBA		0.00011			8.09	L0.00001				104		0.287		134	
1510KJ035	MB05LKS009	LAKE MANITOBA		0.0001			9.11	L0.00001				95.7		0.258		123	
1512KJ042	MB05LKS009	LAKE MANITOBA		L0.0001			7.28	L0.00001				116		0.291		131	
1604KJ004	MB05LKS009	LAKE MANITOBA		L0.0001			6.1	L0.00001				110		0.352		140	
1607KJ003	MB05LKS009	LAKE MANITOBA		0.00013			5.1	L0.00001				100		0.252		120	
1610DR003	MB05LKS009	LAKE MANITOBA		L0.0001			5.59	L0.00001				109		0.243		79.4	
1612DR002	MB05LKS009	LAKE MANITOBA		L0.0001			7.46	L0.00001				123		0.32		125	
1704DR004	MB05LKS009	LAKE MANITOBA		L0.0001			6.48	L0.00001				103		0.287		131	
1707DR004	MB05LKS009	LAKE MANITOBA			0.107				L0.01						271	109	
1710DR004	MB05LKS009	LAKE MANITOBA			0.091				L0.01						273	135	
0507AB601	MB05LKS010	BURNT LAKE DRAIN															
0507AB602	MB05LKS010	BURNT LAKE DRAIN															
0507AB603	MB05LKS010	BURNT LAKE DRAIN															
0507AB604	MB05LKS010	BURNT LAKE DRAIN															
0507AB606	MB05LKS010	BURNT LAKE DRAIN															
0508AB601	MB05LKS010	BURNT LAKE DRAIN															
0507AB601	MB05LKS011	HATCHERY DRAIN															
0507AB602	MB05LKS011	HATCHERY DRAIN															
0507AB603	MB05LKS011	HATCHERY DRAIN															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105	MG/L @180
1204CL006	MB05LKS009	LAKE MANITOBA		L0.0002		5.4		L0.0001		L0.0001		L0.0002		0.00365			600
1205CL002	MB05LKS009	LAKE MANITOBA		L0.0002		15.4		L0.0001		L0.0001		L0.0002		0.00313			676
1207EW00	MB05LKS009	LAKE MANITOBA		L0.0002		24		L0.0001		L0.0001		L0.0002		0.00244			673
1210EW00	MB05LKS009	LAKE MANITOBA		L0.0002		8.9		L0.0001		L0.0001		L0.0002		0.0072			656
1301EW00	MB05LKS009	LAKE MANITOBA		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00366			813
1304EW00	MB05LKS009	LAKE MANITOBA		L0.0002		2.8		L0.0001		L0.0001		L0.0002		0.00405			911
1303EW10	MB05LKS009	LAKE MANITOBA				-0.3											
1305EW10	MB05LKS009	LAKE MANITOBA				6											
1307EW00	MB05LKS009	LAKE MANITOBA		L0.0002		24.2		L0.0001		L0.0001		L0.0002		0.00357			610
1310EW00	MB05LKS009	LAKE MANITOBA		L0.0002		8.5		L0.0001		L0.0001		L0.0002		0.00583			598
1312EW00	MB05LKS009	LAKE MANITOBA		L0.0002		-0.4		L0.0001		L0.0001		L0.0002		0.00424			725
1404JK200	MB05LKS009	LAKE MANITOBA				2.2											
1404EW00	MB05LKS009	LAKE MANITOBA		L0.0002		3.3		L0.0001		L0.0001		L0.0002		0.00094			830
1404JK200	MB05LKS009	LAKE MANITOBA				3											
1407EW00	MB05LKS009	LAKE MANITOBA		L0.0002		20.1		L0.0001		L0.0001		L0.0002		0.00239			571
1410EW00	MB05LKS009	LAKE MANITOBA		0.00066		8.7		L0.0001		L0.0001		0.0003		0.00529			594
1412KJ009	MB05LKS009	LAKE MANITOBA		L0.0002		-0.6		L0.0001		L0.0001		L0.0002		0.00118			700
1504KJ015	MB05LKS009	LAKE MANITOBA		L0.0002		5.2		L0.0001		L0.0001		L0.0002		0.00097			595
1507KJ025	MB05LKS009	LAKE MANITOBA		L0.0002		21.6		L0.0001		0.00011		L0.0002		0.0138			558
1510KJ035	MB05LKS009	LAKE MANITOBA		L0.0002		11.1		L0.0001		L0.0001		L0.0002		0.00208			566
1512KJ042	MB05LKS009	LAKE MANITOBA		L0.0002		0.8		L0.0001		L0.0001		L0.0002		0.00228			630
1604KJ004	MB05LKS009	LAKE MANITOBA		L0.0002		2.3		L0.0001		L0.0001		L0.0002		0.00062			646
1607KJ003	MB05LKS009	LAKE MANITOBA		L0.0002		22.5		L0.0001		L0.0001		L0.0002		0.00101			580
1610DR003	MB05LKS009	LAKE MANITOBA		L0.0002		6.1		L0.0001		L0.0001		L0.0002		0.00395			531
1612DR002	MB05LKS009	LAKE MANITOBA		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		0.00251			672
1704DR004	MB05LKS009	LAKE MANITOBA		L0.0002		2.1		L0.0001		L0.0001		L0.0002		0.00111			596
1707DR004	MB05LKS009	LAKE MANITOBA			L0.2	22.6			L0.01		L0.1		L0.1		4.28		584
1710DR004	MB05LKS009	LAKE MANITOBA			L0.2	12.9			L0.01		L0.1		L0.1		1.82		592
0507AB601	MB05LKS010	BURNT LAKE DRAIN				28											
0507AB602	MB05LKS010	BURNT LAKE DRAIN				21											
0507AB603	MB05LKS010	BURNT LAKE DRAIN				21											
0507AB604	MB05LKS010	BURNT LAKE DRAIN				22											
0507AB606	MB05LKS010	BURNT LAKE DRAIN				22											
0508AB601	MB05LKS010	BURNT LAKE DRAIN				26											
0507AB601	MB05LKS011	HATCHERY DRAIN				29											
0507AB602	MB05LKS011	HATCHERY DRAIN				22											
0507AB603	MB05LKS011	HATCHERY DRAIN				22											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1204CL006	MB05LKS009	LAKE MANITOBA		L5					3.31	0.00211	0.00138				L0.002		L0.0004
1205CL002	MB05LKS009	LAKE MANITOBA		17	L0.0001				7.18	0.00219	0.00178				L0.002		L0.0004
1207EW00	MB05LKS009	LAKE MANITOBA		20					6.41	0.00196	0.00159				L0.002		L0.0004
1210EW00	MB05LKS009	LAKE MANITOBA		39	L0.0001				33.2	0.00184	0.00221				L0.002		L0.0004
1301EW00	MB05LKS009	LAKE MANITOBA		L5	L0.0001				2.04	0.00275	0.00211				L0.002		L0.0004
1304EW00	MB05LKS009	LAKE MANITOBA		L5	L0.0001				2	0.00332	0.00199				L0.002		L0.0004
1303EW10	MB05LKS009	LAKE MANITOBA		7													
1305EW10	MB05LKS009	LAKE MANITOBA		5													
1307EW00	MB05LKS009	LAKE MANITOBA		13					5.09	0.00178	0.00136				0.0069		L0.0004
1310EW00	MB05LKS009	LAKE MANITOBA		21	L0.0001				16	0.00174	0.00205				L0.002		L0.0004
1312EW00	MB05LKS009	LAKE MANITOBA		7	L0.0001				2.9	0.00229	0.00235				0.0051		L0.0004
1404JK200	MB05LKS009	LAKE MANITOBA		L5													
1404EW00	MB05LKS009	LAKE MANITOBA		6	0.00024				1.71	0.00251	0.00196				0.0118		0.00167
1404JK200	MB05LKS009	LAKE MANITOBA		L5													
1407EW00	MB05LKS009	LAKE MANITOBA		13	L0.001				8.6	0.00171	0.00201				L0.005		L0.0004
1410EW00	MB05LKS009	LAKE MANITOBA		22	L0.001				11.2	0.00232	0.00273				L0.005		L0.0004
1412KJ009	MB05LKS009	LAKE MANITOBA		L5	L0.001				4.08	0.00272	0.00299				L0.005		L0.0004
1504KJ015	MB05LKS009	LAKE MANITOBA		L5	L0.001				1.32	0.00208	0.00165				L0.005		L0.0004
1507KJ025	MB05LKS009	LAKE MANITOBA		76	L0.0001				54	0.00233	0.00308				0.0087		L0.0004
1510KJ035	MB05LKS009	LAKE MANITOBA		15	L0.0001				8.97	0.00253	0.00262				L0.001		L0.0004
1512KJ042	MB05LKS009	LAKE MANITOBA		9	L0.0001				6.29	0.00256	0.00277				0.0012		L0.0004
1604KJ004	MB05LKS009	LAKE MANITOBA		L5	L0.0001				1.92	0.00274	0.00202				0.0036		L0.0004
1607KJ003	MB05LKS009	LAKE MANITOBA		11	L0.0001				7.44	0.00215	0.00221				0.0014		L0.0004
1610DR003	MB05LKS009	LAKE MANITOBA		23	L0.0001				15	0.00179	0.00183				0.0018		L0.0004
1612DR002	MB05LKS009	LAKE MANITOBA		9	L0.0001				6.31	0.00254	0.00227				0.0064		L0.0004
1704DR004	MB05LKS009	LAKE MANITOBA		L5	L0.0001				3.01	0.00224	0.00186				0.0032		L0.0004
1707DR004	MB05LKS009	LAKE MANITOBA		25		L0.1			17.7			2.25				L3	
1710DR004	MB05LKS009	LAKE MANITOBA		13		L0.1			9.37			2.48				3.7	
0507AB601	MB05LKS010	BURNT LAKE DRAIN		3													
0507AB602	MB05LKS010	BURNT LAKE DRAIN		4													
0507AB603	MB05LKS010	BURNT LAKE DRAIN		3													
0507AB604	MB05LKS010	BURNT LAKE DRAIN		4													
0507AB606	MB05LKS010	BURNT LAKE DRAIN		5													
0508AB601	MB05LKS010	BURNT LAKE DRAIN		6													
0507AB601	MB05LKS011	HATCHERY DRAIN		1													
0507AB602	MB05LKS011	HATCHERY DRAIN		2													
0507AB603	MB05LKS011	HATCHERY DRAIN		1													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1204CL006	MB05LKS009	LAKE MANITOBA	
1205CL002	MB05LKS009	LAKE MANITOBA	
1207EW00	MB05LKS009	LAKE MANITOBA	
1210EW00	MB05LKS009	LAKE MANITOBA	
1301EW00	MB05LKS009	LAKE MANITOBA	
1304EW00	MB05LKS009	LAKE MANITOBA	
1303EW10	MB05LKS009	LAKE MANITOBA	
1305EW10	MB05LKS009	LAKE MANITOBA	
1307EW00	MB05LKS009	LAKE MANITOBA	
1310EW00	MB05LKS009	LAKE MANITOBA	
1312EW00	MB05LKS009	LAKE MANITOBA	
1404JK200	MB05LKS009	LAKE MANITOBA	
1404EW00	MB05LKS009	LAKE MANITOBA	
1404JK200	MB05LKS009	LAKE MANITOBA	
1407EW00	MB05LKS009	LAKE MANITOBA	
1410EW00	MB05LKS009	LAKE MANITOBA	
1412KJ009	MB05LKS009	LAKE MANITOBA	
1504KJ015	MB05LKS009	LAKE MANITOBA	
1507KJ025	MB05LKS009	LAKE MANITOBA	
1510KJ035	MB05LKS009	LAKE MANITOBA	
1512KJ042	MB05LKS009	LAKE MANITOBA	
1604KJ004	MB05LKS009	LAKE MANITOBA	
1607KJ003	MB05LKS009	LAKE MANITOBA	
1610DR003	MB05LKS009	LAKE MANITOBA	
1612DR002	MB05LKS009	LAKE MANITOBA	
1704DR004	MB05LKS009	LAKE MANITOBA	
1707DR004	MB05LKS009	LAKE MANITOBA	0.104
1710DR004	MB05LKS009	LAKE MANITOBA	0.069
0507AB601	MB05LKS010	BURNT LAKE DRAIN	
0507AB602	MB05LKS010	BURNT LAKE DRAIN	
0507AB603	MB05LKS010	BURNT LAKE DRAIN	
0507AB604	MB05LKS010	BURNT LAKE DRAIN	
0507AB606	MB05LKS010	BURNT LAKE DRAIN	
0508AB601	MB05LKS010	BURNT LAKE DRAIN	
0507AB601	MB05LKS011	HATCHERY DRAIN	
0507AB602	MB05LKS011	HATCHERY DRAIN	
0507AB603	MB05LKS011	HATCHERY DRAIN	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0507AB604	MB05LKS011	HATCHERY DRAIN	HATCHERY DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.62180	-97.04190	95	2	7/25/2005 3:20:00 P
0507AB606	MB05LKS011	HATCHERY DRAIN	HATCHERY DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.62180	-97.04190	95	2	7/27/2005 3:10:00 P
0508AB601	MB05LKS011	HATCHERY DRAIN	HATCHERY DRAIN AT HWY#6 (TO LAKE MANITOBA)	50.62180	-97.04190	95	2	8/3/2005 2:35:00 PM
0506AB000	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	6/13/2005 4:15:00 P
0508AB901	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	8/23/2005
0602AB000	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	3/24/2006 12:00:00
0605AB001	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	5/30/2006 10:00:00
0607AB001	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	7/12/2006 2:55:00 P
0607AB002	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	7/25/2006 4:20:00 P
0608AB001	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	8/18/2006 4:27:00 P
0703AB001	MB05LKS012	LAKE MANITOBA	LAKE MANITOBA AT WATCHORN	51.27332	-98.56310	1	2	3/14/2007 4:00:00 P
0506AB000	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	6/13/2005 12:00:00
0508AB900	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	8/21/2005
0602AB000	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	3/24/2006 12:00:00
0605AB000	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	5/29/2006 10:00:00
0607AB000	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	7/11/2006 12:16:00
0607AB001	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	7/24/2006 1:22:00 P
0608AB000	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	8/17/2006 12:47:00
0703AB000	MB05LKS013	LAKE MANITOBA	LAKE MANITOBA AT MARGARET BRUCE	50.81723	-98.79355	1	2	3/13/2007 4:20:00 P
0508AB900	MB05LKS014	LAKE MANITOBA	LAKE MANITOBA AT MANIPOGO	51.51769	-99.54723	1	2	8/22/2005
0602AB000	MB05LKS014	LAKE MANITOBA	LAKE MANITOBA AT MANIPOGO	51.51769	-99.54723	1	2	3/25/2006 12:00:00
0605AB000	MB05LKS014	LAKE MANITOBA	LAKE MANITOBA AT MANIPOGO	51.51769	-99.54723	1	2	5/29/2006 10:00:00
0607AB000	MB05LKS014	LAKE MANITOBA	LAKE MANITOBA AT MANIPOGO	51.51769	-99.54723	1	2	7/11/2006 4:52:00 P
0607AB002	MB05LKS014	LAKE MANITOBA	LAKE MANITOBA AT MANIPOGO	51.51769	-99.54723	1	2	7/24/2006 5:25:00 P
0608AB000	MB05LKS014	LAKE MANITOBA	LAKE MANITOBA AT MANIPOGO	51.51769	-99.54723	1	2	8/17/2006 5:30:00 P
0703AB000	MB05LKS014	LAKE MANITOBA	LAKE MANITOBA AT MANIPOGO	51.51769	-99.54723	1	2	3/14/2007 11:45:00
0506AB000	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	6/14/2005 11:00:00
0508AB900	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	8/22/2005
0602AB000	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	3/25/2006 12:00:00
0605AB000	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	5/30/2006 10:00:00
0607AB000	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	7/12/2006 9:50:00 A
0607AB002	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	7/25/2006 11:00:00
0608AB000	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	8/18/2006 11:00:00
0703AB000	MB05LKS015	LAKE MANITOBA	LAKE MANITOBA AT SPENCE	51.76927	-99.35576	1	2	3/14/2007 1:00:00 P
0508AB900	MB05LKS016	LAKE MANITOBA	LAKE MANITOBA AT DAVIS BAY	51.68178	-98.81918	1	2	8/22/2005
0605AB000	MB05LKS016	LAKE MANITOBA	LAKE MANITOBA AT DAVIS BAY	51.68178	-98.81918	1	2	5/30/2006 10:00:00
0607AB000	MB05LKS016	LAKE MANITOBA	LAKE MANITOBA AT DAVIS BAY	51.68178	-98.81918	1	2	7/12/2006 11:08:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN	Y	381	A										0.06
0507AB606	MB05LKS011	HATCHERY DRAIN	Y	381	A										0.2
0508AB601	MB05LKS011	HATCHERY DRAIN	Y	381	A										0.02
0506AB000	MB05LKS012	LAKE MANITOBA	Y	381	A										0.05
0508AB901	MB05LKS012	LAKE MANITOBA	N	381	A										0.07
0602AB000	MB05LKS012	LAKE MANITOBA	Y	381	A										0.21
0605AB001	MB05LKS012	LAKE MANITOBA	Y	381	A										0.04
0607AB001	MB05LKS012	LAKE MANITOBA	Y	381	A										L0.01
0607AB002	MB05LKS012	LAKE MANITOBA	Y	381	A										L0.01
0608AB001	MB05LKS012	LAKE MANITOBA	Y	381	A										0.02
0703AB001	MB05LKS012	LAKE MANITOBA	Y	381	A										0.32
0506AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.06
0508AB900	MB05LKS013	LAKE MANITOBA	N	381	A										0.03
0602AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.05
0605AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.03
0607AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.02
0605AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.03
0607AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.02
0607AB001	MB05LKS013	LAKE MANITOBA	Y	381	A										L0.01
0608AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.02
0703AB000	MB05LKS013	LAKE MANITOBA	Y	381	A										0.11
0508AB900	MB05LKS014	LAKE MANITOBA	N	381	A										0.03
0602AB000	MB05LKS014	LAKE MANITOBA	Y	381	A										0.22
0605AB000	MB05LKS014	LAKE MANITOBA	Y	381	A										0.04
0607AB000	MB05LKS014	LAKE MANITOBA	Y	381	A										L0.01
0607AB002	MB05LKS014	LAKE MANITOBA	Y	381	A										L0.01
0608AB000	MB05LKS014	LAKE MANITOBA	Y	381	A										0.02
0703AB000	MB05LKS014	LAKE MANITOBA	Y	381	A										0.4
0506AB000	MB05LKS015	LAKE MANITOBA	Y	381	A										0.06
0508AB900	MB05LKS015	LAKE MANITOBA	N	381	A										0.05
0602AB000	MB05LKS015	LAKE MANITOBA	Y	381	A										0.25
0605AB000	MB05LKS015	LAKE MANITOBA	Y	381	A										0.03
0607AB000	MB05LKS015	LAKE MANITOBA	Y	381	A										L0.01
0607AB002	MB05LKS015	LAKE MANITOBA	Y	381	A										L0.01
0608AB000	MB05LKS015	LAKE MANITOBA	Y	381	A										0.02
0703AB000	MB05LKS015	LAKE MANITOBA	Y	381	A										0.43
0508AB900	MB05LKS016	LAKE MANITOBA	N	381	A										0.03
0605AB000	MB05LKS016	LAKE MANITOBA	Y	381	A										0.04
0607AB000	MB05LKS016	LAKE MANITOBA	Y	381	A										L0.01

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0507AB604	MB05LKS011	HATCHERY DRAIN														
0507AB606	MB05LKS011	HATCHERY DRAIN														
0508AB601	MB05LKS011	HATCHERY DRAIN														
0506AB000	MB05LKS012	LAKE MANITOBA														
0508AB901	MB05LKS012	LAKE MANITOBA														
0602AB000	MB05LKS012	LAKE MANITOBA														
0605AB001	MB05LKS012	LAKE MANITOBA														
0607AB001	MB05LKS012	LAKE MANITOBA														
0607AB002	MB05LKS012	LAKE MANITOBA														
0608AB001	MB05LKS012	LAKE MANITOBA														
0703AB001	MB05LKS012	LAKE MANITOBA														
0506AB000	MB05LKS013	LAKE MANITOBA														
0508AB900	MB05LKS013	LAKE MANITOBA														
0602AB000	MB05LKS013	LAKE MANITOBA														
0605AB000	MB05LKS013	LAKE MANITOBA														
0607AB000	MB05LKS013	LAKE MANITOBA														
0607AB001	MB05LKS013	LAKE MANITOBA														
0608AB000	MB05LKS013	LAKE MANITOBA														
0703AB000	MB05LKS013	LAKE MANITOBA														
0508AB900	MB05LKS014	LAKE MANITOBA														
0602AB000	MB05LKS014	LAKE MANITOBA														
0605AB000	MB05LKS014	LAKE MANITOBA														
0607AB000	MB05LKS014	LAKE MANITOBA														
0607AB002	MB05LKS014	LAKE MANITOBA														
0608AB000	MB05LKS014	LAKE MANITOBA														
0703AB000	MB05LKS014	LAKE MANITOBA														
0506AB000	MB05LKS015	LAKE MANITOBA														
0508AB900	MB05LKS015	LAKE MANITOBA														
0602AB000	MB05LKS015	LAKE MANITOBA														
0605AB000	MB05LKS015	LAKE MANITOBA														
0607AB000	MB05LKS015	LAKE MANITOBA														
0607AB002	MB05LKS015	LAKE MANITOBA														
0608AB000	MB05LKS015	LAKE MANITOBA														
0703AB000	MB05LKS015	LAKE MANITOBA														
0508AB900	MB05LKS016	LAKE MANITOBA														
0605AB000	MB05LKS016	LAKE MANITOBA														
0607AB000	MB05LKS016	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN														
0507AB606	MB05LKS011	HATCHERY DRAIN														
0508AB601	MB05LKS011	HATCHERY DRAIN														
0506AB000	MB05LKS012	LAKE MANITOBA														
0508AB901	MB05LKS012	LAKE MANITOBA														
0602AB000	MB05LKS012	LAKE MANITOBA														
0605AB001	MB05LKS012	LAKE MANITOBA														
0607AB001	MB05LKS012	LAKE MANITOBA														
0607AB002	MB05LKS012	LAKE MANITOBA														
0608AB001	MB05LKS012	LAKE MANITOBA														
0703AB001	MB05LKS012	LAKE MANITOBA														
0506AB000	MB05LKS013	LAKE MANITOBA														
0508AB900	MB05LKS013	LAKE MANITOBA														
0602AB000	MB05LKS013	LAKE MANITOBA														
0605AB000	MB05LKS013	LAKE MANITOBA														
0607AB000	MB05LKS013	LAKE MANITOBA														
0605AB000	MB05LKS013	LAKE MANITOBA														
0607AB000	MB05LKS013	LAKE MANITOBA														
0607AB001	MB05LKS013	LAKE MANITOBA														
0608AB000	MB05LKS013	LAKE MANITOBA														
0703AB000	MB05LKS013	LAKE MANITOBA														
0508AB900	MB05LKS014	LAKE MANITOBA														
0602AB000	MB05LKS014	LAKE MANITOBA														
0605AB000	MB05LKS014	LAKE MANITOBA														
0607AB000	MB05LKS014	LAKE MANITOBA														
0607AB002	MB05LKS014	LAKE MANITOBA														
0608AB000	MB05LKS014	LAKE MANITOBA														
0703AB000	MB05LKS014	LAKE MANITOBA														
0506AB000	MB05LKS015	LAKE MANITOBA														
0508AB900	MB05LKS015	LAKE MANITOBA														
0602AB000	MB05LKS015	LAKE MANITOBA														
0605AB000	MB05LKS015	LAKE MANITOBA														
0607AB000	MB05LKS015	LAKE MANITOBA														
0607AB002	MB05LKS015	LAKE MANITOBA														
0608AB000	MB05LKS015	LAKE MANITOBA														
0703AB000	MB05LKS015	LAKE MANITOBA														
0508AB900	MB05LKS016	LAKE MANITOBA														
0605AB000	MB05LKS016	LAKE MANITOBA														
0607AB000	MB05LKS016	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN					76		25		101				
0507AB606	MB05LKS011	HATCHERY DRAIN					82		36		119				
0508AB601	MB05LKS011	HATCHERY DRAIN					96		20		115				
0506AB000	MB05LKS012	LAKE MANITOBA													
0508AB901	MB05LKS012	LAKE MANITOBA													
0602AB000	MB05LKS012	LAKE MANITOBA													
0605AB001	MB05LKS012	LAKE MANITOBA													
0607AB001	MB05LKS012	LAKE MANITOBA													
0607AB002	MB05LKS012	LAKE MANITOBA													
0608AB001	MB05LKS012	LAKE MANITOBA													
0703AB001	MB05LKS012	LAKE MANITOBA													
0506AB000	MB05LKS013	LAKE MANITOBA													
0508AB900	MB05LKS013	LAKE MANITOBA													
0602AB000	MB05LKS013	LAKE MANITOBA													
0605AB000	MB05LKS013	LAKE MANITOBA													
0607AB000	MB05LKS013	LAKE MANITOBA													
0605AB000	MB05LKS013	LAKE MANITOBA													
0607AB000	MB05LKS013	LAKE MANITOBA													
0607AB001	MB05LKS013	LAKE MANITOBA													
0608AB000	MB05LKS013	LAKE MANITOBA													
0703AB000	MB05LKS013	LAKE MANITOBA													
0508AB900	MB05LKS014	LAKE MANITOBA													
0602AB000	MB05LKS014	LAKE MANITOBA													
0605AB000	MB05LKS014	LAKE MANITOBA													
0607AB000	MB05LKS014	LAKE MANITOBA													
0607AB002	MB05LKS014	LAKE MANITOBA													
0608AB000	MB05LKS014	LAKE MANITOBA													
0703AB000	MB05LKS014	LAKE MANITOBA													
0506AB000	MB05LKS015	LAKE MANITOBA													
0508AB900	MB05LKS015	LAKE MANITOBA													
0602AB000	MB05LKS015	LAKE MANITOBA													
0605AB000	MB05LKS015	LAKE MANITOBA													
0607AB000	MB05LKS015	LAKE MANITOBA													
0607AB002	MB05LKS015	LAKE MANITOBA													
0608AB000	MB05LKS015	LAKE MANITOBA													
0703AB000	MB05LKS015	LAKE MANITOBA													
0508AB900	MB05LKS016	LAKE MANITOBA													
0605AB000	MB05LKS016	LAKE MANITOBA													
0607AB000	MB05LKS016	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0507AB604	MB05LKS011	HATCHERY DRAIN												
0507AB606	MB05LKS011	HATCHERY DRAIN												
0508AB601	MB05LKS011	HATCHERY DRAIN												
0506AB000	MB05LKS012	LAKE MANITOBA												
0508AB901	MB05LKS012	LAKE MANITOBA												
0602AB000	MB05LKS012	LAKE MANITOBA												
0605AB001	MB05LKS012	LAKE MANITOBA												
0607AB001	MB05LKS012	LAKE MANITOBA												
0607AB002	MB05LKS012	LAKE MANITOBA												
0608AB001	MB05LKS012	LAKE MANITOBA												
0703AB001	MB05LKS012	LAKE MANITOBA												
0506AB000	MB05LKS013	LAKE MANITOBA												
0508AB900	MB05LKS013	LAKE MANITOBA												
0602AB000	MB05LKS013	LAKE MANITOBA												
0605AB000	MB05LKS013	LAKE MANITOBA												
0607AB000	MB05LKS013	LAKE MANITOBA												
0607AB001	MB05LKS013	LAKE MANITOBA												
0608AB000	MB05LKS013	LAKE MANITOBA												
0703AB000	MB05LKS013	LAKE MANITOBA												
0508AB900	MB05LKS014	LAKE MANITOBA												
0602AB000	MB05LKS014	LAKE MANITOBA												
0605AB000	MB05LKS014	LAKE MANITOBA												
0607AB000	MB05LKS014	LAKE MANITOBA												
0607AB002	MB05LKS014	LAKE MANITOBA												
0608AB000	MB05LKS014	LAKE MANITOBA												
0703AB000	MB05LKS014	LAKE MANITOBA												
0506AB000	MB05LKS015	LAKE MANITOBA												
0508AB900	MB05LKS015	LAKE MANITOBA												
0602AB000	MB05LKS015	LAKE MANITOBA												
0605AB000	MB05LKS015	LAKE MANITOBA												
0607AB000	MB05LKS015	LAKE MANITOBA												
0607AB002	MB05LKS015	LAKE MANITOBA												
0608AB000	MB05LKS015	LAKE MANITOBA												
0703AB000	MB05LKS015	LAKE MANITOBA												
0508AB900	MB05LKS016	LAKE MANITOBA												
0605AB000	MB05LKS016	LAKE MANITOBA												
0607AB000	MB05LKS016	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0507AB604	MB05LKS011	HATCHERY DRAIN				681										
0507AB606	MB05LKS011	HATCHERY DRAIN				691										
0508AB601	MB05LKS011	HATCHERY DRAIN				694								10		
0506AB000	MB05LKS012	LAKE MANITOBA				1530										
0508AB901	MB05LKS012	LAKE MANITOBA				1530										
0602AB000	MB05LKS012	LAKE MANITOBA				1630										
0605AB001	MB05LKS012	LAKE MANITOBA				1360										
0607AB001	MB05LKS012	LAKE MANITOBA				1500										
0607AB002	MB05LKS012	LAKE MANITOBA				1470										
0608AB001	MB05LKS012	LAKE MANITOBA				1530										
0703AB001	MB05LKS012	LAKE MANITOBA				1830										
0506AB000	MB05LKS013	LAKE MANITOBA				1580										
0508AB900	MB05LKS013	LAKE MANITOBA				1390										
0602AB000	MB05LKS013	LAKE MANITOBA				1520										
0605AB000	MB05LKS013	LAKE MANITOBA				1560										
0607AB000	MB05LKS013	LAKE MANITOBA				1550										
0607AB001	MB05LKS013	LAKE MANITOBA				1500										
0608AB000	MB05LKS013	LAKE MANITOBA				1470										
0703AB000	MB05LKS013	LAKE MANITOBA				1830										
0508AB900	MB05LKS014	LAKE MANITOBA				1420										
0602AB000	MB05LKS014	LAKE MANITOBA				1540										
0605AB000	MB05LKS014	LAKE MANITOBA				1450										
0607AB000	MB05LKS014	LAKE MANITOBA				1420										
0607AB002	MB05LKS014	LAKE MANITOBA				1410										
0608AB000	MB05LKS014	LAKE MANITOBA				1440										
0703AB000	MB05LKS014	LAKE MANITOBA				1870										
0506AB000	MB05LKS015	LAKE MANITOBA				1430										
0508AB900	MB05LKS015	LAKE MANITOBA				1320										
0602AB000	MB05LKS015	LAKE MANITOBA				1550										
0605AB000	MB05LKS015	LAKE MANITOBA				1360										
0607AB000	MB05LKS015	LAKE MANITOBA				1380										
0607AB002	MB05LKS015	LAKE MANITOBA				1410										
0608AB000	MB05LKS015	LAKE MANITOBA				1500										
0703AB000	MB05LKS015	LAKE MANITOBA				2150										
0508AB900	MB05LKS016	LAKE MANITOBA				1510										
0605AB000	MB05LKS016	LAKE MANITOBA				1620										
0607AB000	MB05LKS016	LAKE MANITOBA				1560										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN																
0507AB606	MB05LKS011	HATCHERY DRAIN																
0508AB601	MB05LKS011	HATCHERY DRAIN																
0506AB000	MB05LKS012	LAKE MANITOBA																
0508AB901	MB05LKS012	LAKE MANITOBA																
0602AB000	MB05LKS012	LAKE MANITOBA																
0605AB001	MB05LKS012	LAKE MANITOBA																
0607AB001	MB05LKS012	LAKE MANITOBA																
0607AB002	MB05LKS012	LAKE MANITOBA																
0608AB001	MB05LKS012	LAKE MANITOBA																
0703AB001	MB05LKS012	LAKE MANITOBA																
0506AB000	MB05LKS013	LAKE MANITOBA																
0508AB900	MB05LKS013	LAKE MANITOBA																
0602AB000	MB05LKS013	LAKE MANITOBA																
0605AB000	MB05LKS013	LAKE MANITOBA																
0607AB000	MB05LKS013	LAKE MANITOBA																
0607AB001	MB05LKS013	LAKE MANITOBA																
0608AB000	MB05LKS013	LAKE MANITOBA																
0703AB000	MB05LKS013	LAKE MANITOBA																
0508AB900	MB05LKS014	LAKE MANITOBA																
0602AB000	MB05LKS014	LAKE MANITOBA																
0605AB000	MB05LKS014	LAKE MANITOBA																
0607AB000	MB05LKS014	LAKE MANITOBA																
0607AB002	MB05LKS014	LAKE MANITOBA																
0608AB000	MB05LKS014	LAKE MANITOBA																
0703AB000	MB05LKS014	LAKE MANITOBA																
0506AB000	MB05LKS015	LAKE MANITOBA																
0508AB900	MB05LKS015	LAKE MANITOBA																
0602AB000	MB05LKS015	LAKE MANITOBA																
0605AB000	MB05LKS015	LAKE MANITOBA																
0607AB000	MB05LKS015	LAKE MANITOBA																
0607AB002	MB05LKS015	LAKE MANITOBA																
0608AB000	MB05LKS015	LAKE MANITOBA																
0703AB000	MB05LKS015	LAKE MANITOBA																
0508AB900	MB05LKS016	LAKE MANITOBA																
0605AB000	MB05LKS016	LAKE MANITOBA																
0607AB000	MB05LKS016	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0507AB604	MB05LKS011	HATCHERY DRAIN													
0507AB606	MB05LKS011	HATCHERY DRAIN													
0508AB601	MB05LKS011	HATCHERY DRAIN													
0506AB000	MB05LKS012	LAKE MANITOBA													
0508AB901	MB05LKS012	LAKE MANITOBA													
0602AB000	MB05LKS012	LAKE MANITOBA													
0605AB001	MB05LKS012	LAKE MANITOBA													
0607AB001	MB05LKS012	LAKE MANITOBA													
0607AB002	MB05LKS012	LAKE MANITOBA													
0608AB001	MB05LKS012	LAKE MANITOBA													
0703AB001	MB05LKS012	LAKE MANITOBA													
0506AB000	MB05LKS013	LAKE MANITOBA													
0508AB900	MB05LKS013	LAKE MANITOBA													
0602AB000	MB05LKS013	LAKE MANITOBA													
0605AB000	MB05LKS013	LAKE MANITOBA													
0607AB000	MB05LKS013	LAKE MANITOBA													
0607AB001	MB05LKS013	LAKE MANITOBA													
0608AB000	MB05LKS013	LAKE MANITOBA													
0703AB000	MB05LKS013	LAKE MANITOBA													
0508AB900	MB05LKS014	LAKE MANITOBA													
0602AB000	MB05LKS014	LAKE MANITOBA													
0605AB000	MB05LKS014	LAKE MANITOBA													
0607AB000	MB05LKS014	LAKE MANITOBA													
0607AB002	MB05LKS014	LAKE MANITOBA													
0608AB000	MB05LKS014	LAKE MANITOBA													
0703AB000	MB05LKS014	LAKE MANITOBA													
0506AB000	MB05LKS015	LAKE MANITOBA													
0508AB900	MB05LKS015	LAKE MANITOBA													
0602AB000	MB05LKS015	LAKE MANITOBA													
0605AB000	MB05LKS015	LAKE MANITOBA													
0607AB000	MB05LKS015	LAKE MANITOBA													
0607AB002	MB05LKS015	LAKE MANITOBA													
0608AB000	MB05LKS015	LAKE MANITOBA													
0703AB000	MB05LKS015	LAKE MANITOBA													
0508AB900	MB05LKS016	LAKE MANITOBA													
0605AB000	MB05LKS016	LAKE MANITOBA													
0607AB000	MB05LKS016	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN											L0.01			1.8
0507AB606	MB05LKS011	HATCHERY DRAIN											L0.01			1.6
0508AB601	MB05LKS011	HATCHERY DRAIN											L0.01			1.5
0506AB000	MB05LKS012	LAKE MANITOBA											L0.01			1.5
0508AB901	MB05LKS012	LAKE MANITOBA											L0.01			2.6
0602AB000	MB05LKS012	LAKE MANITOBA											L0.01			1.6
0605AB001	MB05LKS012	LAKE MANITOBA											0.01			2
0607AB001	MB05LKS012	LAKE MANITOBA											L0.01			1.7
0607AB002	MB05LKS012	LAKE MANITOBA											L0.01			2.2
0608AB001	MB05LKS012	LAKE MANITOBA											L0.01			1.4
0703AB001	MB05LKS012	LAKE MANITOBA											0.01			2.2
0506AB000	MB05LKS013	LAKE MANITOBA											L0.01			2.8
0508AB900	MB05LKS013	LAKE MANITOBA											L0.01			1.4
0602AB000	MB05LKS013	LAKE MANITOBA											0.03			1.3
0605AB000	MB05LKS013	LAKE MANITOBA											L0.01			1.6
0607AB000	MB05LKS013	LAKE MANITOBA											L0.01			2.3
0607AB001	MB05LKS013	LAKE MANITOBA											L0.01			2.6
0608AB000	MB05LKS013	LAKE MANITOBA											L0.01			1.9
0703AB000	MB05LKS013	LAKE MANITOBA											0.18			1.8
0508AB900	MB05LKS014	LAKE MANITOBA											L0.01			1
0602AB000	MB05LKS014	LAKE MANITOBA											L0.01			1.8
0605AB000	MB05LKS014	LAKE MANITOBA											L0.01			1.5
0607AB000	MB05LKS014	LAKE MANITOBA											L0.01			1.9
0607AB002	MB05LKS014	LAKE MANITOBA											L0.01			2.5
0608AB000	MB05LKS014	LAKE MANITOBA											L0.01			1.7
0703AB000	MB05LKS014	LAKE MANITOBA											L0.01			1.8
0506AB000	MB05LKS015	LAKE MANITOBA											L0.01			1.2
0508AB900	MB05LKS015	LAKE MANITOBA											L0.01			1.6
0602AB000	MB05LKS015	LAKE MANITOBA											L0.01			1.7
0605AB000	MB05LKS015	LAKE MANITOBA											L0.01			1.8
0607AB000	MB05LKS015	LAKE MANITOBA											L0.01			1.7
0607AB002	MB05LKS015	LAKE MANITOBA											L0.01			2.2
0608AB000	MB05LKS015	LAKE MANITOBA											L0.01			1.5
0703AB000	MB05LKS015	LAKE MANITOBA											0.04			2.3
0508AB900	MB05LKS016	LAKE MANITOBA											L0.01			1.3
0605AB000	MB05LKS016	LAKE MANITOBA											L0.01			1.9
0607AB000	MB05LKS016	LAKE MANITOBA											L0.01			1.9

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN			3					0.014		0.002	
0507AB606	MB05LKS011	HATCHERY DRAIN			3					0.006		0.001	
0508AB601	MB05LKS011	HATCHERY DRAIN			2					0.015		L0.001	
0506AB000	MB05LKS012	LAKE MANITOBA											
0508AB901	MB05LKS012	LAKE MANITOBA											
0602AB000	MB05LKS012	LAKE MANITOBA											
0605AB001	MB05LKS012	LAKE MANITOBA											
0607AB001	MB05LKS012	LAKE MANITOBA											
0607AB002	MB05LKS012	LAKE MANITOBA											
0608AB001	MB05LKS012	LAKE MANITOBA											
0703AB001	MB05LKS012	LAKE MANITOBA											
0506AB000	MB05LKS013	LAKE MANITOBA											
0508AB900	MB05LKS013	LAKE MANITOBA											
0602AB000	MB05LKS013	LAKE MANITOBA											
0605AB000	MB05LKS013	LAKE MANITOBA											
0607AB000	MB05LKS013	LAKE MANITOBA											
0607AB001	MB05LKS013	LAKE MANITOBA											
0608AB000	MB05LKS013	LAKE MANITOBA											
0703AB000	MB05LKS013	LAKE MANITOBA											
0508AB900	MB05LKS014	LAKE MANITOBA											
0602AB000	MB05LKS014	LAKE MANITOBA											
0605AB000	MB05LKS014	LAKE MANITOBA											
0607AB000	MB05LKS014	LAKE MANITOBA											
0607AB002	MB05LKS014	LAKE MANITOBA											
0608AB000	MB05LKS014	LAKE MANITOBA											
0703AB000	MB05LKS014	LAKE MANITOBA											
0506AB000	MB05LKS015	LAKE MANITOBA											
0508AB900	MB05LKS015	LAKE MANITOBA											
0602AB000	MB05LKS015	LAKE MANITOBA											
0605AB000	MB05LKS015	LAKE MANITOBA											
0607AB000	MB05LKS015	LAKE MANITOBA											
0607AB002	MB05LKS015	LAKE MANITOBA											
0608AB000	MB05LKS015	LAKE MANITOBA											
0703AB000	MB05LKS015	LAKE MANITOBA											
0508AB900	MB05LKS016	LAKE MANITOBA											
0605AB000	MB05LKS016	LAKE MANITOBA											
0607AB000	MB05LKS016	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0507AB604	MB05LKS011	HATCHERY DRAIN	0.012	0.022	0.01		8.19							
0507AB606	MB05LKS011	HATCHERY DRAIN	0.008	0.02	0.012		8.25							
0508AB601	MB05LKS011	HATCHERY DRAIN	0.015	0.024	0.009		8.26							
0506AB000	MB05LKS012	LAKE MANITOBA	0.024	0.04	0.016		8.34							
0508AB901	MB05LKS012	LAKE MANITOBA	0.019	0.023	0.004		8.6							
0602AB000	MB05LKS012	LAKE MANITOBA	0.013	0.017	0.004									
0605AB001	MB05LKS012	LAKE MANITOBA	0.081	0.089	0.008		8.39							
0607AB001	MB05LKS012	LAKE MANITOBA	0.004	0.008	0.004		8.55							
0607AB002	MB05LKS012	LAKE MANITOBA	0.019	0.021	0.002		8.74							
0608AB001	MB05LKS012	LAKE MANITOBA	0.019	0.024	0.005		8.62							
0703AB001	MB05LKS012	LAKE MANITOBA	0.007	0.016	0.009		8.03							
0506AB000	MB05LKS013	LAKE MANITOBA	0.148	0.233	0.085		8.48							
0508AB900	MB05LKS013	LAKE MANITOBA	0.055	0.058	0.003		8.58							
0602AB000	MB05LKS013	LAKE MANITOBA	0.013	0.027	0.014									
0605AB000	MB05LKS013	LAKE MANITOBA	0.043	0.049	0.006		8.42							
0607AB000	MB05LKS013	LAKE MANITOBA	0.072	0.078	0.006		8.49							
0607AB001	MB05LKS013	LAKE MANITOBA	0.057	0.062	0.005		8.69							
0608AB000	MB05LKS013	LAKE MANITOBA	0.02	0.024	0.004		8.67							
0703AB000	MB05LKS013	LAKE MANITOBA	0.012	0.025	0.013		8.02							
0508AB900	MB05LKS014	LAKE MANITOBA	0.009	0.015	0.006		8.43							
0602AB000	MB05LKS014	LAKE MANITOBA	0.01	0.014	0.004									
0605AB000	MB05LKS014	LAKE MANITOBA	0.014	0.024	0.01		8.24							
0607AB000	MB05LKS014	LAKE MANITOBA	0.026	0.033	0.007		8.55							
0607AB002	MB05LKS014	LAKE MANITOBA	0.021	0.027	0.006		8.73							
0608AB000	MB05LKS014	LAKE MANITOBA	0.002	0.008	0.006		8.67							
0703AB000	MB05LKS014	LAKE MANITOBA	0.009	0.018	0.009		7.86							
0506AB000	MB05LKS015	LAKE MANITOBA	0.018	0.025	0.007		8.35							
0508AB900	MB05LKS015	LAKE MANITOBA	0.05	0.056	0.006		8.38							
0602AB000	MB05LKS015	LAKE MANITOBA	0.011	0.016	0.005									
0605AB000	MB05LKS015	LAKE MANITOBA	0.04	0.044	0.004		8.36							
0607AB000	MB05LKS015	LAKE MANITOBA	0.016	0.021	0.005		8.45							
0607AB002	MB05LKS015	LAKE MANITOBA	0.003	0.005	0.002		8.43							
0608AB000	MB05LKS015	LAKE MANITOBA	0.02	0.026	0.006		8.44							
0703AB000	MB05LKS015	LAKE MANITOBA	0.006	0.016	0.01		7.7							
0508AB900	MB05LKS016	LAKE MANITOBA	0.01	0.017	0.007		8.46							
0605AB000	MB05LKS016	LAKE MANITOBA	0.071	0.077	0.006		8.46							
0607AB000	MB05LKS016	LAKE MANITOBA	0.012	0.02	0.008		8.5							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN															
0507AB606	MB05LKS011	HATCHERY DRAIN															
0508AB601	MB05LKS011	HATCHERY DRAIN															
0506AB000	MB05LKS012	LAKE MANITOBA															
0508AB901	MB05LKS012	LAKE MANITOBA															
0602AB000	MB05LKS012	LAKE MANITOBA															
0605AB001	MB05LKS012	LAKE MANITOBA															
0607AB001	MB05LKS012	LAKE MANITOBA															
0607AB002	MB05LKS012	LAKE MANITOBA															
0608AB001	MB05LKS012	LAKE MANITOBA															
0703AB001	MB05LKS012	LAKE MANITOBA															
0506AB000	MB05LKS013	LAKE MANITOBA															
0508AB900	MB05LKS013	LAKE MANITOBA															
0602AB000	MB05LKS013	LAKE MANITOBA															
0605AB000	MB05LKS013	LAKE MANITOBA															
0607AB000	MB05LKS013	LAKE MANITOBA															
0607AB001	MB05LKS013	LAKE MANITOBA															
0608AB000	MB05LKS013	LAKE MANITOBA															
0703AB000	MB05LKS013	LAKE MANITOBA															
0508AB900	MB05LKS014	LAKE MANITOBA															
0602AB000	MB05LKS014	LAKE MANITOBA															
0605AB000	MB05LKS014	LAKE MANITOBA															
0607AB000	MB05LKS014	LAKE MANITOBA															
0607AB002	MB05LKS014	LAKE MANITOBA															
0608AB000	MB05LKS014	LAKE MANITOBA															
0703AB000	MB05LKS014	LAKE MANITOBA															
0506AB000	MB05LKS015	LAKE MANITOBA															
0508AB900	MB05LKS015	LAKE MANITOBA															
0602AB000	MB05LKS015	LAKE MANITOBA															
0605AB000	MB05LKS015	LAKE MANITOBA															
0607AB000	MB05LKS015	LAKE MANITOBA															
0607AB002	MB05LKS015	LAKE MANITOBA															
0608AB000	MB05LKS015	LAKE MANITOBA															
0703AB000	MB05LKS015	LAKE MANITOBA															
0508AB900	MB05LKS016	LAKE MANITOBA															
0605AB000	MB05LKS016	LAKE MANITOBA															
0607AB000	MB05LKS016	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0507AB604	MB05LKS011	HATCHERY DRAIN				22											
0507AB606	MB05LKS011	HATCHERY DRAIN				23											
0508AB601	MB05LKS011	HATCHERY DRAIN				26											
0506AB000	MB05LKS012	LAKE MANITOBA				17.2											838
0508AB901	MB05LKS012	LAKE MANITOBA				18.6											903
0602AB000	MB05LKS012	LAKE MANITOBA				0											1090
0605AB001	MB05LKS012	LAKE MANITOBA															
0607AB001	MB05LKS012	LAKE MANITOBA				25.4											
0607AB002	MB05LKS012	LAKE MANITOBA				26.1											
0608AB001	MB05LKS012	LAKE MANITOBA															
0703AB001	MB05LKS012	LAKE MANITOBA															
0506AB000	MB05LKS013	LAKE MANITOBA				18											877
0508AB900	MB05LKS013	LAKE MANITOBA				18.7											830
0602AB000	MB05LKS013	LAKE MANITOBA				0											1030
0605AB000	MB05LKS013	LAKE MANITOBA				14											
0607AB000	MB05LKS013	LAKE MANITOBA				21.7											
0607AB001	MB05LKS013	LAKE MANITOBA				26.7											
0608AB000	MB05LKS013	LAKE MANITOBA				22.5											
0703AB000	MB05LKS013	LAKE MANITOBA															
0508AB900	MB05LKS014	LAKE MANITOBA				16.6											828
0602AB000	MB05LKS014	LAKE MANITOBA				0											1020
0605AB000	MB05LKS014	LAKE MANITOBA				13.8											
0607AB000	MB05LKS014	LAKE MANITOBA				22.7											
0607AB002	MB05LKS014	LAKE MANITOBA				27.6											
0608AB000	MB05LKS014	LAKE MANITOBA				22.6											
0703AB000	MB05LKS014	LAKE MANITOBA															
0506AB000	MB05LKS015	LAKE MANITOBA				17.5											783
0508AB900	MB05LKS015	LAKE MANITOBA				16.5											760
0602AB000	MB05LKS015	LAKE MANITOBA				0											996
0605AB000	MB05LKS015	LAKE MANITOBA				13											
0607AB000	MB05LKS015	LAKE MANITOBA				23.1											
0607AB002	MB05LKS015	LAKE MANITOBA				23.8											
0608AB000	MB05LKS015	LAKE MANITOBA				19.6											
0703AB000	MB05LKS015	LAKE MANITOBA															
0508AB900	MB05LKS016	LAKE MANITOBA				18.9											893
0605AB000	MB05LKS016	LAKE MANITOBA				14.2											
0607AB000	MB05LKS016	LAKE MANITOBA				23.5											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0507AB604	MB05LKS011	HATCHERY DRAIN		L1													
0507AB606	MB05LKS011	HATCHERY DRAIN		1													
0508AB601	MB05LKS011	HATCHERY DRAIN		2													
0506AB000	MB05LKS012	LAKE MANITOBA		20													
0508AB901	MB05LKS012	LAKE MANITOBA		11													
0602AB000	MB05LKS012	LAKE MANITOBA		1													
0605AB001	MB05LKS012	LAKE MANITOBA							28.2								
0607AB001	MB05LKS012	LAKE MANITOBA							4.7								
0607AB002	MB05LKS012	LAKE MANITOBA							4.8								
0608AB001	MB05LKS012	LAKE MANITOBA							6.5								
0703AB001	MB05LKS012	LAKE MANITOBA							0.7								
0506AB000	MB05LKS013	LAKE MANITOBA		153													
0508AB900	MB05LKS013	LAKE MANITOBA		27													
0602AB000	MB05LKS013	LAKE MANITOBA		2													
0605AB000	MB05LKS013	LAKE MANITOBA							13.3								
0607AB000	MB05LKS013	LAKE MANITOBA							31.9								
0607AB001	MB05LKS013	LAKE MANITOBA							24.9								
0608AB000	MB05LKS013	LAKE MANITOBA							17.5								
0703AB000	MB05LKS013	LAKE MANITOBA							2.8								
0508AB900	MB05LKS014	LAKE MANITOBA		4													
0602AB000	MB05LKS014	LAKE MANITOBA		L1													
0605AB000	MB05LKS014	LAKE MANITOBA							2.6								
0607AB000	MB05LKS014	LAKE MANITOBA							3.8								
0607AB002	MB05LKS014	LAKE MANITOBA							3.3								
0608AB000	MB05LKS014	LAKE MANITOBA							3.4								
0703AB000	MB05LKS014	LAKE MANITOBA							0.7								
0506AB000	MB05LKS015	LAKE MANITOBA		13													
0508AB900	MB05LKS015	LAKE MANITOBA		48													
0602AB000	MB05LKS015	LAKE MANITOBA		2													
0605AB000	MB05LKS015	LAKE MANITOBA							14.3								
0607AB000	MB05LKS015	LAKE MANITOBA							5.3								
0607AB002	MB05LKS015	LAKE MANITOBA							6.4								
0608AB000	MB05LKS015	LAKE MANITOBA							6.8								
0703AB000	MB05LKS015	LAKE MANITOBA							0.6								
0508AB900	MB05LKS016	LAKE MANITOBA		10													
0605AB000	MB05LKS016	LAKE MANITOBA							21.3								
0607AB000	MB05LKS016	LAKE MANITOBA							5								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0507AB604	MB05LKS011	HATCHERY DRAIN	
0507AB606	MB05LKS011	HATCHERY DRAIN	
0508AB601	MB05LKS011	HATCHERY DRAIN	
0506AB000	MB05LKS012	LAKE MANITOBA	
0508AB901	MB05LKS012	LAKE MANITOBA	
0602AB000	MB05LKS012	LAKE MANITOBA	
0605AB001	MB05LKS012	LAKE MANITOBA	
0607AB001	MB05LKS012	LAKE MANITOBA	
0607AB002	MB05LKS012	LAKE MANITOBA	
0608AB001	MB05LKS012	LAKE MANITOBA	
0703AB001	MB05LKS012	LAKE MANITOBA	
0506AB000	MB05LKS013	LAKE MANITOBA	
0508AB900	MB05LKS013	LAKE MANITOBA	
0602AB000	MB05LKS013	LAKE MANITOBA	
0605AB000	MB05LKS013	LAKE MANITOBA	
0607AB000	MB05LKS013	LAKE MANITOBA	
0607AB001	MB05LKS013	LAKE MANITOBA	
0608AB000	MB05LKS013	LAKE MANITOBA	
0703AB000	MB05LKS013	LAKE MANITOBA	
0508AB900	MB05LKS014	LAKE MANITOBA	
0602AB000	MB05LKS014	LAKE MANITOBA	
0605AB000	MB05LKS014	LAKE MANITOBA	
0607AB000	MB05LKS014	LAKE MANITOBA	
0607AB002	MB05LKS014	LAKE MANITOBA	
0608AB000	MB05LKS014	LAKE MANITOBA	
0703AB000	MB05LKS014	LAKE MANITOBA	
0506AB000	MB05LKS015	LAKE MANITOBA	
0508AB900	MB05LKS015	LAKE MANITOBA	
0602AB000	MB05LKS015	LAKE MANITOBA	
0605AB000	MB05LKS015	LAKE MANITOBA	
0607AB000	MB05LKS015	LAKE MANITOBA	
0607AB002	MB05LKS015	LAKE MANITOBA	
0608AB000	MB05LKS015	LAKE MANITOBA	
0703AB000	MB05LKS015	LAKE MANITOBA	
0508AB900	MB05LKS016	LAKE MANITOBA	
0605AB000	MB05LKS016	LAKE MANITOBA	
0607AB000	MB05LKS016	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0607AB002	MB05LKS016	LAKE MANITOBA	LAKE MANITOBA AT DAVIS BAY	51.68178	-98.81918	1	2	7/25/2006 12:25:00
0608AB000	MB05LKS016	LAKE MANITOBA	LAKE MANITOBA AT DAVIS BAY	51.68178	-98.81918	1	2	8/18/2006 12:15:00
M005537	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/24/1973
M005538	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/26/1973
M005539	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/4/1973
M005540	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/22/1974
M005541	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/31/1974
M005542	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/22/1974
M005543	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/26/1974
M005544	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/16/1974
M005545	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/11/1975
M005546	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/3/1975
M005547	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/3/1975
M005548	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/24/1975
M005549	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/11/1976
M005550	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/29/1976
M005551	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/5/1976
M005552	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/14/1976
M005553	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/5/1977
M005554	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/28/1977
M005555	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/14/1977
M005556	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/12/1977
M005557	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/24/1978
M005558	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/14/1978
M005559	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/29/1978
M005560	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/18/1978
M005561	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/16/1978
M005562	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/20/1978
M005563	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/25/1978
M005564	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/24/1978
M005565	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/21/1978
M005566	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/16/1978
M005567	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/9/1978
M005568	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/12/1978
M005569	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/18/1979
M005570	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/15/1979
M005571	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/15/1979

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA	Y	381	A										L0.01
0608AB000	MB05LKS016	LAKE MANITOBA	Y	381	A										0.03
M005537	MB05LLS001	WHITEMUD RIVER	N	381	A	18	0	249	267						
M005538	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	215	262						
M005539	MB05LLS001	WHITEMUD RIVER	N	381	A	15.4	0	244	266						
M005540	MB05LLS001	WHITEMUD RIVER	N	381	A	39	0	422	435						
M005541	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005542	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	110	134						
M005543	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	200	244						
M005544	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	258	315						
M005545	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	382	466						
M005546	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	254	310						
M005547	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	222	271						
M005548	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	282	344						
M005549	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	420	512						
M005550	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	158	193						
M005551	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	255	311						
M005552	MB05LLS001	WHITEMUD RIVER	N	381	A	4.8	0	231	272						
M005553	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	508	620						
M005554	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	244	298						
M005555	MB05LLS001	WHITEMUD RIVER	N	381	A	0	0	182	222						
M005556	MB05LLS001	WHITEMUD RIVER	N	381	A	9.6	0	306	354						
M005557	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005558	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005559	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005560	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005561	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005562	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005563	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005564	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005565	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005566	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005567	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005568	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005569	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005570	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005571	MB05LLS001	WHITEMUD RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0607AB002	MB05LKS016	LAKE MANITOBA														
0608AB000	MB05LKS016	LAKE MANITOBA														
M005537	MB05LLS001	WHITEMUD RIVER	0.07													
M005538	MB05LLS001	WHITEMUD RIVER	0.17													
M005539	MB05LLS001	WHITEMUD RIVER														
M005540	MB05LLS001	WHITEMUD RIVER														
M005541	MB05LLS001	WHITEMUD RIVER														
M005542	MB05LLS001	WHITEMUD RIVER	0.19													
M005543	MB05LLS001	WHITEMUD RIVER	0.03													
M005544	MB05LLS001	WHITEMUD RIVER	L0.02													
M005545	MB05LLS001	WHITEMUD RIVER	0.25													
M005546	MB05LLS001	WHITEMUD RIVER	0.03				L0.04									
M005547	MB05LLS001	WHITEMUD RIVER	0.04				L0.04									
M005548	MB05LLS001	WHITEMUD RIVER	0.08				L0.04									
M005549	MB05LLS001	WHITEMUD RIVER	0.37				L0.04									
M005550	MB05LLS001	WHITEMUD RIVER	0.13				L0.04									
M005551	MB05LLS001	WHITEMUD RIVER	0.02				L0.04									
M005552	MB05LLS001	WHITEMUD RIVER	0.03				L0.04									
M005553	MB05LLS001	WHITEMUD RIVER	0.67				L0.04									
M005554	MB05LLS001	WHITEMUD RIVER	0.02				0.007									
M005555	MB05LLS001	WHITEMUD RIVER	0.06				0.006									
M005556	MB05LLS001	WHITEMUD RIVER	L0.02				L0.005									
M005557	MB05LLS001	WHITEMUD RIVER														
M005558	MB05LLS001	WHITEMUD RIVER														
M005559	MB05LLS001	WHITEMUD RIVER														
M005560	MB05LLS001	WHITEMUD RIVER														
M005561	MB05LLS001	WHITEMUD RIVER														
M005562	MB05LLS001	WHITEMUD RIVER														
M005563	MB05LLS001	WHITEMUD RIVER														
M005564	MB05LLS001	WHITEMUD RIVER														
M005565	MB05LLS001	WHITEMUD RIVER														
M005566	MB05LLS001	WHITEMUD RIVER														
M005567	MB05LLS001	WHITEMUD RIVER														
M005568	MB05LLS001	WHITEMUD RIVER														
M005569	MB05LLS001	WHITEMUD RIVER														
M005570	MB05LLS001	WHITEMUD RIVER														
M005571	MB05LLS001	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA														
0608AB000	MB05LKS016	LAKE MANITOBA														
M005537	MB05LLS001	WHITEMUD RIVER														
M005538	MB05LLS001	WHITEMUD RIVER														
M005539	MB05LLS001	WHITEMUD RIVER														
M005540	MB05LLS001	WHITEMUD RIVER							L0.01							
M005541	MB05LLS001	WHITEMUD RIVER														
M005542	MB05LLS001	WHITEMUD RIVER							L0.01							
M005543	MB05LLS001	WHITEMUD RIVER							L0.01							
M005544	MB05LLS001	WHITEMUD RIVER							L0.01				85			
M005545	MB05LLS001	WHITEMUD RIVER							L0.005				108			
M005546	MB05LLS001	WHITEMUD RIVER							L0.005				75			
M005547	MB05LLS001	WHITEMUD RIVER							L0.005				70			
M005548	MB05LLS001	WHITEMUD RIVER							L0.005				77.5			
M005549	MB05LLS001	WHITEMUD RIVER							L0.005				125			
M005550	MB05LLS001	WHITEMUD RIVER							L0.005				50			
M005551	MB05LLS001	WHITEMUD RIVER							L0.005				67.5			
M005552	MB05LLS001	WHITEMUD RIVER							L0.005				60			
M005553	MB05LLS001	WHITEMUD RIVER							L0.005				125			
M005554	MB05LLS001	WHITEMUD RIVER							L0.005				70			
M005555	MB05LLS001	WHITEMUD RIVER							L0.005				57.5			
M005556	MB05LLS001	WHITEMUD RIVER							L0.005				81			
M005557	MB05LLS001	WHITEMUD RIVER														
M005558	MB05LLS001	WHITEMUD RIVER														
M005559	MB05LLS001	WHITEMUD RIVER														
M005560	MB05LLS001	WHITEMUD RIVER														
M005561	MB05LLS001	WHITEMUD RIVER														
M005562	MB05LLS001	WHITEMUD RIVER														
M005563	MB05LLS001	WHITEMUD RIVER														
M005564	MB05LLS001	WHITEMUD RIVER														
M005565	MB05LLS001	WHITEMUD RIVER														
M005566	MB05LLS001	WHITEMUD RIVER														
M005567	MB05LLS001	WHITEMUD RIVER														
M005568	MB05LLS001	WHITEMUD RIVER														
M005569	MB05LLS001	WHITEMUD RIVER														
M005570	MB05LLS001	WHITEMUD RIVER														
M005571	MB05LLS001	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA													
0608AB000	MB05LKS016	LAKE MANITOBA													
M005537	MB05LLS001	WHITEMUD RIVER					61.5	15.5					31.69355551	29.81328927	27.933023
M005538	MB05LLS001	WHITEMUD RIVER					39.5	18.5					23.69263029	21.90846803	20.1243058
M005539	MB05LLS001	WHITEMUD RIVER						31.5					41.70578536	39.66852763	37.6312699
M005540	MB05LLS001	WHITEMUD RIVER											626.5	787.5	948.5
M005541	MB05LLS001	WHITEMUD RIVER													
M005542	MB05LLS001	WHITEMUD RIVER											29.27490446	26.76681529	24.2587261
M005543	MB05LLS001	WHITEMUD RIVER					44	12.5					52.96127389	48.36579618	43.7703185
M005544	MB05LLS001	WHITEMUD RIVER					66.5	17.5					444	564.3	684.6
M005545	MB05LLS001	WHITEMUD RIVER					81.5	100					101.3503185	92.59394904	83.8375796
M005546	MB05LLS001	WHITEMUD RIVER					60	16					67.2733758	61.43585987	55.5983439
M005547	MB05LLS001	WHITEMUD RIVER					52.5	16					58.82203822	53.72127389	48.6205096
M005548	MB05LLS001	WHITEMUD RIVER					63.5	21.5					74.7077707	68.23235669	61.7569427
M005549	MB05LLS001	WHITEMUD RIVER					95.5	20					111.4692994	101.8533121	92.2373248
M005550	MB05LLS001	WHITEMUD RIVER					37	20					41.99248408	38.37280255	34.753121
M005551	MB05LLS001	WHITEMUD RIVER					57.5	23					67.48904459	61.62815287	55.7672611
M005552	MB05LLS001	WHITEMUD RIVER					57	20					58.49757962	52.97598726	47.4543949
M005553	MB05LLS001	WHITEMUD RIVER					122	20					135.183949	123.5749682	111.965987
M005554	MB05LLS001	WHITEMUD RIVER					58	22					7.348020833	-0.95096042	-9.24994167
M005555	MB05LLS001	WHITEMUD RIVER					45.5	18					5.491458333	-0.69382917	-6.87911667
M005556	MB05LLS001	WHITEMUD RIVER					67.5	18					502.2	636.12	770.04
M005557	MB05LLS001	WHITEMUD RIVER					97.5	18.5							
M005558	MB05LLS001	WHITEMUD RIVER					105	16							
M005559	MB05LLS001	WHITEMUD RIVER					43	12.5							
M005560	MB05LLS001	WHITEMUD RIVER					46	20.5							
M005561	MB05LLS001	WHITEMUD RIVER					65.5	18.5							
M005562	MB05LLS001	WHITEMUD RIVER					67	18.5							
M005563	MB05LLS001	WHITEMUD RIVER					66	20.5							
M005564	MB05LLS001	WHITEMUD RIVER					56	18							
M005565	MB05LLS001	WHITEMUD RIVER					59	16							
M005566	MB05LLS001	WHITEMUD RIVER					65	18.5							
M005567	MB05LLS001	WHITEMUD RIVER					77.5	14.5							
M005568	MB05LLS001	WHITEMUD RIVER					95	21.5							
M005569	MB05LLS001	WHITEMUD RIVER					98.5	18.5							
M005570	MB05LLS001	WHITEMUD RIVER					98.5	16							
M005571	MB05LLS001	WHITEMUD RIVER					95.5	16							

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0607AB002	MB05LKS016	LAKE MANITOBA												
0608AB000	MB05LKS016	LAKE MANITOBA												
M005537	MB05LLS001	WHITEMUD RIVER	26.0527568											L240
M005538	MB05LLS001	WHITEMUD RIVER	18.3401435									460		1100
M005539	MB05LLS001	WHITEMUD RIVER	35.59401215											750
M005540	MB05LLS001	WHITEMUD RIVER	1109.5											11000
M005541	MB05LLS001	WHITEMUD RIVER												460
M005542	MB05LLS001	WHITEMUD RIVER	21.75063694									43		1100
M005543	MB05LLS001	WHITEMUD RIVER	39.17484076									750		1500
M005544	MB05LLS001	WHITEMUD RIVER	804.9									93		93
M005545	MB05LLS001	WHITEMUD RIVER	75.08121019									150		460
M005546	MB05LLS001	WHITEMUD RIVER	49.76082803									23		140
M005547	MB05LLS001	WHITEMUD RIVER	43.51974522											G1500
M005548	MB05LLS001	WHITEMUD RIVER	55.28152866									23		23
M005549	MB05LLS001	WHITEMUD RIVER	82.62133758									93		460
M005550	MB05LLS001	WHITEMUD RIVER	31.13343949									9		93
M005551	MB05LLS001	WHITEMUD RIVER	49.90636943									4600		4600
M005552	MB05LLS001	WHITEMUD RIVER	41.93280255											1100
M005553	MB05LLS001	WHITEMUD RIVER	100.3570064									23		23
M005554	MB05LLS001	WHITEMUD RIVER	-17.54892292									240		460
M005555	MB05LLS001	WHITEMUD RIVER	-13.06440417									240		1100
M005556	MB05LLS001	WHITEMUD RIVER	903.96									460		460
M005557	MB05LLS001	WHITEMUD RIVER										9		43
M005558	MB05LLS001	WHITEMUD RIVER										23		23
M005559	MB05LLS001	WHITEMUD RIVER										240		460
M005560	MB05LLS001	WHITEMUD RIVER										43		2400
M005561	MB05LLS001	WHITEMUD RIVER										7		7
M005562	MB05LLS001	WHITEMUD RIVER										93		150
M005563	MB05LLS001	WHITEMUD RIVER										93		2400
M005564	MB05LLS001	WHITEMUD RIVER										93		150
M005565	MB05LLS001	WHITEMUD RIVER										460		1500
M005566	MB05LLS001	WHITEMUD RIVER										240		460
M005567	MB05LLS001	WHITEMUD RIVER										460		1500
M005568	MB05LLS001	WHITEMUD RIVER										75		460
M005569	MB05LLS001	WHITEMUD RIVER										93		150
M005570	MB05LLS001	WHITEMUD RIVER										9		75
M005571	MB05LLS001	WHITEMUD RIVER										4		240

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0607AB002	MB05LKS016	LAKE MANITOBA				1530										
0608AB000	MB05LKS016	LAKE MANITOBA				1560										
M005537	MB05LLS001	WHITEMUD RIVER				600										
M005538	MB05LLS001	WHITEMUD RIVER				620										
M005539	MB05LLS001	WHITEMUD RIVER				560										
M005540	MB05LLS001	WHITEMUD RIVER		15		750			0.01							
M005541	MB05LLS001	WHITEMUD RIVER				900										
M005542	MB05LLS001	WHITEMUD RIVER		70		300			L0.01							
M005543	MB05LLS001	WHITEMUD RIVER		30		626			L0.01							
M005544	MB05LLS001	WHITEMUD RIVER		30		742			L0.01							
M005545	MB05LLS001	WHITEMUD RIVER		18		880			0.005							
M005546	MB05LLS001	WHITEMUD RIVER		25		642			L0.005							
M005547	MB05LLS001	WHITEMUD RIVER		40		523			0.01							
M005548	MB05LLS001	WHITEMUD RIVER		45		644			L0.005							
M005549	MB05LLS001	WHITEMUD RIVER		42		918			L0.005							
M005550	MB05LLS001	WHITEMUD RIVER		40		431			L0.005							
M005551	MB05LLS001	WHITEMUD RIVER		45		670			0.005							
M005552	MB05LLS001	WHITEMUD RIVER		30		708			L0.005							
M005553	MB05LLS001	WHITEMUD RIVER		10		1350			0.01							
M005554	MB05LLS001	WHITEMUD RIVER		15		558			0.005							
M005555	MB05LLS001	WHITEMUD RIVER		30		463			0.005							
M005556	MB05LLS001	WHITEMUD RIVER		20		678			0.005							
M005557	MB05LLS001	WHITEMUD RIVER				855										
M005558	MB05LLS001	WHITEMUD RIVER				822	800									
M005559	MB05LLS001	WHITEMUD RIVER				529	550									
M005560	MB05LLS001	WHITEMUD RIVER				487	480									
M005561	MB05LLS001	WHITEMUD RIVER				632	600									
M005562	MB05LLS001	WHITEMUD RIVER				668	700									
M005563	MB05LLS001	WHITEMUD RIVER				561	500									
M005564	MB05LLS001	WHITEMUD RIVER				730	650									
M005565	MB05LLS001	WHITEMUD RIVER				567	550									
M005566	MB05LLS001	WHITEMUD RIVER				633	600									
M005567	MB05LLS001	WHITEMUD RIVER				611	600									
M005568	MB05LLS001	WHITEMUD RIVER				844	800									
M005569	MB05LLS001	WHITEMUD RIVER				846	800									
M005570	MB05LLS001	WHITEMUD RIVER				882	820									
M005571	MB05LLS001	WHITEMUD RIVER				781	750									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA																
0608AB000	MB05LKS016	LAKE MANITOBA																
M005537	MB05LLS001	WHITEMUD RIVER																
M005538	MB05LLS001	WHITEMUD RIVER						285		L0.05								
M005539	MB05LLS001	WHITEMUD RIVER						335										
M005540	MB05LLS001	WHITEMUD RIVER						395		0.06					0.02			
M005541	MB05LLS001	WHITEMUD RIVER						410										
M005542	MB05LLS001	WHITEMUD RIVER						148		1.83					0.01			
M005543	MB05LLS001	WHITEMUD RIVER						295		0.15					0.01			
M005544	MB05LLS001	WHITEMUD RIVER						390		0.1					0.02			
M005545	MB05LLS001	WHITEMUD RIVER						479		0.14					L0.01			
M005546	MB05LLS001	WHITEMUD RIVER						361		1.4					L0.01			
M005547	MB05LLS001	WHITEMUD RIVER						298		0.72					L0.01			
M005548	MB05LLS001	WHITEMUD RIVER						334		0.23					L0.01			
M005549	MB05LLS001	WHITEMUD RIVER						510		0.31					L0.01			
M005550	MB05LLS001	WHITEMUD RIVER						211		0.05					L0.01			
M005551	MB05LLS001	WHITEMUD RIVER						325		0.44					L0.01			
M005552	MB05LLS001	WHITEMUD RIVER						314		0.59					L0.01			
M005553	MB05LLS001	WHITEMUD RIVER						576		0.22					L0.01			
M005554	MB05LLS001	WHITEMUD RIVER						298		0.43					0.005			
M005555	MB05LLS001	WHITEMUD RIVER						251		0.97					L0.005			
M005556	MB05LLS001	WHITEMUD RIVER						370		0.27					0.005			
M005557	MB05LLS001	WHITEMUD RIVER																
M005558	MB05LLS001	WHITEMUD RIVER																
M005559	MB05LLS001	WHITEMUD RIVER																
M005560	MB05LLS001	WHITEMUD RIVER																
M005561	MB05LLS001	WHITEMUD RIVER																
M005562	MB05LLS001	WHITEMUD RIVER																
M005563	MB05LLS001	WHITEMUD RIVER																
M005564	MB05LLS001	WHITEMUD RIVER																
M005565	MB05LLS001	WHITEMUD RIVER																
M005566	MB05LLS001	WHITEMUD RIVER																
M005567	MB05LLS001	WHITEMUD RIVER																
M005568	MB05LLS001	WHITEMUD RIVER																
M005569	MB05LLS001	WHITEMUD RIVER																
M005570	MB05LLS001	WHITEMUD RIVER																
M005571	MB05LLS001	WHITEMUD RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0607AB002	MB05LKS016	LAKE MANITOBA													
0608AB000	MB05LKS016	LAKE MANITOBA													
M005537	MB05LLS001	WHITEMUD RIVER													
M005538	MB05LLS001	WHITEMUD RIVER			30										
M005539	MB05LLS001	WHITEMUD RIVER													
M005540	MB05LLS001	WHITEMUD RIVER							0.03						
M005541	MB05LLS001	WHITEMUD RIVER							0.03						
M005542	MB05LLS001	WHITEMUD RIVER													
M005543	MB05LLS001	WHITEMUD RIVER			33				0.05						
M005544	MB05LLS001	WHITEMUD RIVER			43				L0.02						
M005545	MB05LLS001	WHITEMUD RIVER			51				0.04						
M005546	MB05LLS001	WHITEMUD RIVER			42										
M005547	MB05LLS001	WHITEMUD RIVER			30				0.15						
M005548	MB05LLS001	WHITEMUD RIVER			34				0.03						
M005549	MB05LLS001	WHITEMUD RIVER			48				0.35						
M005550	MB05LLS001	WHITEMUD RIVER			21				L0.02						
M005551	MB05LLS001	WHITEMUD RIVER			38				0.07						
M005552	MB05LLS001	WHITEMUD RIVER			40				0.05						
M005553	MB05LLS001	WHITEMUD RIVER			64				0.54						
M005554	MB05LLS001	WHITEMUD RIVER			30				0.13						
M005555	MB05LLS001	WHITEMUD RIVER			26				0.21						
M005556	MB05LLS001	WHITEMUD RIVER			41				0.04						
M005557	MB05LLS001	WHITEMUD RIVER													
M005558	MB05LLS001	WHITEMUD RIVER													
M005559	MB05LLS001	WHITEMUD RIVER													
M005560	MB05LLS001	WHITEMUD RIVER													
M005561	MB05LLS001	WHITEMUD RIVER													
M005562	MB05LLS001	WHITEMUD RIVER													
M005563	MB05LLS001	WHITEMUD RIVER													
M005564	MB05LLS001	WHITEMUD RIVER													
M005565	MB05LLS001	WHITEMUD RIVER													
M005566	MB05LLS001	WHITEMUD RIVER													
M005567	MB05LLS001	WHITEMUD RIVER													
M005568	MB05LLS001	WHITEMUD RIVER													
M005569	MB05LLS001	WHITEMUD RIVER													
M005570	MB05LLS001	WHITEMUD RIVER													
M005571	MB05LLS001	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA											L0.01			2.5
0608AB000	MB05LKS016	LAKE MANITOBA											L0.01			1.6
M005537	MB05LLS001	WHITEMUD RIVER											L0.1			0.8
M005538	MB05LLS001	WHITEMUD RIVER											0.2			0.8
M005539	MB05LLS001	WHITEMUD RIVER											0.2			
M005540	MB05LLS001	WHITEMUD RIVER				0.03							0.37			
M005541	MB05LLS001	WHITEMUD RIVER											0.43			
M005542	MB05LLS001	WHITEMUD RIVER											3.5			1.4
M005543	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
M005544	MB05LLS001	WHITEMUD RIVER											0.01			0.8
M005545	MB05LLS001	WHITEMUD RIVER											0.26			0.7
M005546	MB05LLS001	WHITEMUD RIVER											0.13			1
M005547	MB05LLS001	WHITEMUD RIVER											0.24			0.7
M005548	MB05LLS001	WHITEMUD RIVER											0.25			0.7
M005549	MB05LLS001	WHITEMUD RIVER											0.25			1.2
M005550	MB05LLS001	WHITEMUD RIVER											0.06			0.8
M005551	MB05LLS001	WHITEMUD RIVER											0.01			1.2
M005552	MB05LLS001	WHITEMUD RIVER											0.01			1.2
M005553	MB05LLS001	WHITEMUD RIVER											0.12			1.5
M005554	MB05LLS001	WHITEMUD RIVER											L0.01			0.7
M005555	MB05LLS001	WHITEMUD RIVER											0.16			0.95
M005556	MB05LLS001	WHITEMUD RIVER											0.12			0.8
M005557	MB05LLS001	WHITEMUD RIVER											0.46			0.5
M005558	MB05LLS001	WHITEMUD RIVER											0.44			0.3
M005559	MB05LLS001	WHITEMUD RIVER											0.85			0.6
M005560	MB05LLS001	WHITEMUD RIVER											0.37			1.1
M005561	MB05LLS001	WHITEMUD RIVER											0.14			0.8
M005562	MB05LLS001	WHITEMUD RIVER											0.04			0.6
M005563	MB05LLS001	WHITEMUD RIVER											0.02			0.7
M005564	MB05LLS001	WHITEMUD RIVER											0.25			0.7
M005565	MB05LLS001	WHITEMUD RIVER											0.02			0.6
M005566	MB05LLS001	WHITEMUD RIVER											L0.01			0.6
M005567	MB05LLS001	WHITEMUD RIVER											0.01			0.5
M005568	MB05LLS001	WHITEMUD RIVER											0.05			0.6
M005569	MB05LLS001	WHITEMUD RIVER											0.39			0.8
M005570	MB05LLS001	WHITEMUD RIVER											0.48			0.6
M005571	MB05LLS001	WHITEMUD RIVER											0.44			0.5

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA											
0608AB000	MB05LKS016	LAKE MANITOBA											
M005537	MB05LLS001	WHITEMUD RIVER			1.1	11							
M005538	MB05LLS001	WHITEMUD RIVER			1.4	7.4							
M005539	MB05LLS001	WHITEMUD RIVER			1.7	8.1							
M005540	MB05LLS001	WHITEMUD RIVER			L0.5	5.8							
M005541	MB05LLS001	WHITEMUD RIVER			1.2	6.3							
M005542	MB05LLS001	WHITEMUD RIVER			3.4	11.4							0.1
M005543	MB05LLS001	WHITEMUD RIVER			2.7	6.5							L0.02
M005544	MB05LLS001	WHITEMUD RIVER			1.4	9.4							0.03
M005545	MB05LLS001	WHITEMUD RIVER			L0.1	5.5							0.03
M005546	MB05LLS001	WHITEMUD RIVER			2	5.1							L0.02
M005547	MB05LLS001	WHITEMUD RIVER			0.6	6.1							0.05
M005548	MB05LLS001	WHITEMUD RIVER			2.1	12							L0.02
M005549	MB05LLS001	WHITEMUD RIVER			1.4	4.8							L0.02
M005550	MB05LLS001	WHITEMUD RIVER			1.9	8.7							0.04
M005551	MB05LLS001	WHITEMUD RIVER			1	6.9							0.02
M005552	MB05LLS001	WHITEMUD RIVER			3.7	7							0.05
M005553	MB05LLS001	WHITEMUD RIVER			1.1	1.7							L0.02
M005554	MB05LLS001	WHITEMUD RIVER			1.9	8.2							L0.02
M005555	MB05LLS001	WHITEMUD RIVER			1.6	7.2							0.12
M005556	MB05LLS001	WHITEMUD RIVER			2	10.1							0.04
M005557	MB05LLS001	WHITEMUD RIVER				7.3							
M005558	MB05LLS001	WHITEMUD RIVER				4.5							
M005559	MB05LLS001	WHITEMUD RIVER				9							
M005560	MB05LLS001	WHITEMUD RIVER				11.3							
M005561	MB05LLS001	WHITEMUD RIVER				11.1							
M005562	MB05LLS001	WHITEMUD RIVER				8.7							
M005563	MB05LLS001	WHITEMUD RIVER				6.9							
M005564	MB05LLS001	WHITEMUD RIVER				9.7							
M005565	MB05LLS001	WHITEMUD RIVER				9.4							
M005566	MB05LLS001	WHITEMUD RIVER				10.7							
M005567	MB05LLS001	WHITEMUD RIVER				12.1							
M005568	MB05LLS001	WHITEMUD RIVER				8.4							
M005569	MB05LLS001	WHITEMUD RIVER				6.7							
M005570	MB05LLS001	WHITEMUD RIVER				7.1							
M005571	MB05LLS001	WHITEMUD RIVER				6.8							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0607AB002	MB05LKS016	LAKE MANITOBA	0.008	0.012	0.004		8.64							
0608AB000	MB05LKS016	LAKE MANITOBA	0.014	0.02	0.006		8.6							
M005537	MB05LLS001	WHITEMUD RIVER		0.02			8.43		5.5			20		
M005538	MB05LLS001	WHITEMUD RIVER		0.24			8.22		5			20		
M005539	MB05LLS001	WHITEMUD RIVER		0.06			8.39		6.5			20		
M005540	MB05LLS001	WHITEMUD RIVER		0.03			8.42							
M005541	MB05LLS001	WHITEMUD RIVER		0.02										
M005542	MB05LLS001	WHITEMUD RIVER		0.29			7.72		6.9					
M005543	MB05LLS001	WHITEMUD RIVER		0.07			8.22		6.8					
M005544	MB05LLS001	WHITEMUD RIVER		0.09			8.01		8.6					
M005545	MB05LLS001	WHITEMUD RIVER		0.05			7.4		6.2					
M005546	MB05LLS001	WHITEMUD RIVER		0.1			8.2		6.6					
M005547	MB05LLS001	WHITEMUD RIVER		0.12			8.3		5.6					
M005548	MB05LLS001	WHITEMUD RIVER		L0.02			8		8.6					
M005549	MB05LLS001	WHITEMUD RIVER		0.05			7.9		16					
M005550	MB05LLS001	WHITEMUD RIVER		0.06			8.1		7					
M005551	MB05LLS001	WHITEMUD RIVER		0.09			8.2		8.5					
M005552	MB05LLS001	WHITEMUD RIVER		0.1			8.45		10					
M005553	MB05LLS001	WHITEMUD RIVER		0.03			7.55		13					
M005554	MB05LLS001	WHITEMUD RIVER		0.08			8.3		6.6					
M005555	MB05LLS001	WHITEMUD RIVER		0.21			8.15		5.4					
M005556	MB05LLS001	WHITEMUD RIVER		0.05			8.4		5					
M005557	MB05LLS001	WHITEMUD RIVER		0.05			7.55							
M005558	MB05LLS001	WHITEMUD RIVER		0.04			7.6							
M005559	MB05LLS001	WHITEMUD RIVER		0.07			7.6							
M005560	MB05LLS001	WHITEMUD RIVER		0.24			8.3							
M005561	MB05LLS001	WHITEMUD RIVER		0.06			8.4							
M005562	MB05LLS001	WHITEMUD RIVER		0.09			8.2							
M005563	MB05LLS001	WHITEMUD RIVER		0.09			8.35							
M005564	MB05LLS001	WHITEMUD RIVER		0.06			8.4							
M005565	MB05LLS001	WHITEMUD RIVER		0.07			8.3							
M005566	MB05LLS001	WHITEMUD RIVER		0.04			8.3							
M005567	MB05LLS001	WHITEMUD RIVER		0.04			8.15							
M005568	MB05LLS001	WHITEMUD RIVER		0.04			7.6							
M005569	MB05LLS001	WHITEMUD RIVER		0.04			7.25							
M005570	MB05LLS001	WHITEMUD RIVER		0.03			7.4							
M005571	MB05LLS001	WHITEMUD RIVER		0.04			7.35							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA															
0608AB000	MB05LKS016	LAKE MANITOBA															
M005537	MB05LLS001	WHITEMUD RIVER									16		440				
M005538	MB05LLS001	WHITEMUD RIVER									22		490				
M005539	MB05LLS001	WHITEMUD RIVER									20		450				
M005540	MB05LLS001	WHITEMUD RIVER											620				
M005541	MB05LLS001	WHITEMUD RIVER											600				
M005542	MB05LLS001	WHITEMUD RIVER											370				
M005543	MB05LLS001	WHITEMUD RIVER									23		400				
M005544	MB05LLS001	WHITEMUD RIVER									30		510				
M005545	MB05LLS001	WHITEMUD RIVER									30		560				
M005546	MB05LLS001	WHITEMUD RIVER									17		490				
M005547	MB05LLS001	WHITEMUD RIVER									18		464				
M005548	MB05LLS001	WHITEMUD RIVER									22		438				
M005549	MB05LLS001	WHITEMUD RIVER									22		618				
M005550	MB05LLS001	WHITEMUD RIVER									10		276				
M005551	MB05LLS001	WHITEMUD RIVER									22		466				
M005552	MB05LLS001	WHITEMUD RIVER									35		474				
M005553	MB05LLS001	WHITEMUD RIVER									72		800				
M005554	MB05LLS001	WHITEMUD RIVER									15		348				
M005555	MB05LLS001	WHITEMUD RIVER									12		450				
M005556	MB05LLS001	WHITEMUD RIVER									15		446				
M005557	MB05LLS001	WHITEMUD RIVER															
M005558	MB05LLS001	WHITEMUD RIVER															
M005559	MB05LLS001	WHITEMUD RIVER															
M005560	MB05LLS001	WHITEMUD RIVER															
M005561	MB05LLS001	WHITEMUD RIVER															
M005562	MB05LLS001	WHITEMUD RIVER															
M005563	MB05LLS001	WHITEMUD RIVER															
M005564	MB05LLS001	WHITEMUD RIVER															
M005565	MB05LLS001	WHITEMUD RIVER															
M005566	MB05LLS001	WHITEMUD RIVER															
M005567	MB05LLS001	WHITEMUD RIVER															
M005568	MB05LLS001	WHITEMUD RIVER															
M005569	MB05LLS001	WHITEMUD RIVER															
M005570	MB05LLS001	WHITEMUD RIVER															
M005571	MB05LLS001	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0607AB002	MB05LKS016	LAKE MANITOBA				24.3											
0608AB000	MB05LKS016	LAKE MANITOBA				21.1											
M005537	MB05LLS001	WHITEMUD RIVER	83				15										
M005538	MB05LLS001	WHITEMUD RIVER	44				22										
M005539	MB05LLS001	WHITEMUD RIVER	80														
M005540	MB05LLS001	WHITEMUD RIVER	50				0										
M005541	MB05LLS001	WHITEMUD RIVER	65														
M005542	MB05LLS001	WHITEMUD RIVER	57				3										
M005543	MB05LLS001	WHITEMUD RIVER	65														
M005544	MB05LLS001	WHITEMUD RIVER	85				6.5										
M005545	MB05LLS001	WHITEMUD RIVER	84				0										
M005546	MB05LLS001	WHITEMUD RIVER	105				16										
M005547	MB05LLS001	WHITEMUD RIVER	55				16										
M005548	MB05LLS001	WHITEMUD RIVER	80				0										
M005549	MB05LLS001	WHITEMUD RIVER	85				0										
M005550	MB05LLS001	WHITEMUD RIVER	60				13.5										
M005551	MB05LLS001	WHITEMUD RIVER	80				20.5										
M005552	MB05LLS001	WHITEMUD RIVER	85				13.5										
M005553	MB05LLS001	WHITEMUD RIVER	135				0										
M005554	MB05LLS001	WHITEMUD RIVER	55				10										
M005555	MB05LLS001	WHITEMUD RIVER	45				20										
M005556	MB05LLS001	WHITEMUD RIVER	46				6										
M005557	MB05LLS001	WHITEMUD RIVER					0										
M005558	MB05LLS001	WHITEMUD RIVER					0										
M005559	MB05LLS001	WHITEMUD RIVER					1.5										
M005560	MB05LLS001	WHITEMUD RIVER					5										
M005561	MB05LLS001	WHITEMUD RIVER					18										
M005562	MB05LLS001	WHITEMUD RIVER					16										
M005563	MB05LLS001	WHITEMUD RIVER					27										
M005564	MB05LLS001	WHITEMUD RIVER					20										
M005565	MB05LLS001	WHITEMUD RIVER					12.5										
M005566	MB05LLS001	WHITEMUD RIVER					6										
M005567	MB05LLS001	WHITEMUD RIVER					2.5										
M005568	MB05LLS001	WHITEMUD RIVER					0										
M005569	MB05LLS001	WHITEMUD RIVER					0										
M005570	MB05LLS001	WHITEMUD RIVER					0.5										
M005571	MB05LLS001	WHITEMUD RIVER					1.5										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0607AB002	MB05LKS016	LAKE MANITOBA							4.5								
0608AB000	MB05LKS016	LAKE MANITOBA							7.1								
M005537	MB05LLS001	WHITEMUD RIVER	410	30													
M005538	MB05LLS001	WHITEMUD RIVER	455	35													
M005539	MB05LLS001	WHITEMUD RIVER	410	40													
M005540	MB05LLS001	WHITEMUD RIVER	605	15				11						0.04			
M005541	MB05LLS001	WHITEMUD RIVER	600	L5													
M005542	MB05LLS001	WHITEMUD RIVER	220	150					80					0.02			
M005543	MB05LLS001	WHITEMUD RIVER	375	25					15					0.01			
M005544	MB05LLS001	WHITEMUD RIVER	490	20					4					0.01			
M005545	MB05LLS001	WHITEMUD RIVER	560	L5					3					0.007			
M005546	MB05LLS001	WHITEMUD RIVER	440	50					15								
M005547	MB05LLS001	WHITEMUD RIVER	377	87					35								
M005548	MB05LLS001	WHITEMUD RIVER	438	L5					5								
M005549	MB05LLS001	WHITEMUD RIVER	611	7					3								
M005550	MB05LLS001	WHITEMUD RIVER	262	14					4.5								
M005551	MB05LLS001	WHITEMUD RIVER	411	55					25								
M005552	MB05LLS001	WHITEMUD RIVER	431	43					25								
M005553	MB05LLS001	WHITEMUD RIVER	800	L5					4								
M005554	MB05LLS001	WHITEMUD RIVER	304	44					9								
M005555	MB05LLS001	WHITEMUD RIVER	297	153					80								
M005556	MB05LLS001	WHITEMUD RIVER	435	11					6.5								
M005557	MB05LLS001	WHITEMUD RIVER		10													
M005558	MB05LLS001	WHITEMUD RIVER		20													
M005559	MB05LLS001	WHITEMUD RIVER		12													
M005560	MB05LLS001	WHITEMUD RIVER		159													
M005561	MB05LLS001	WHITEMUD RIVER		17													
M005562	MB05LLS001	WHITEMUD RIVER		58													
M005563	MB05LLS001	WHITEMUD RIVER		32													
M005564	MB05LLS001	WHITEMUD RIVER		12													
M005565	MB05LLS001	WHITEMUD RIVER		38													
M005566	MB05LLS001	WHITEMUD RIVER		15													
M005567	MB05LLS001	WHITEMUD RIVER		9													
M005568	MB05LLS001	WHITEMUD RIVER		10													
M005569	MB05LLS001	WHITEMUD RIVER		8													
M005570	MB05LLS001	WHITEMUD RIVER		5													
M005571	MB05LLS001	WHITEMUD RIVER		L5													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0607AB002	MB05LKS016	LAKE MANITOBA	
0608AB000	MB05LKS016	LAKE MANITOBA	
M005537	MB05LLS001	WHITEMUD RIVER	
M005538	MB05LLS001	WHITEMUD RIVER	
M005539	MB05LLS001	WHITEMUD RIVER	
M005540	MB05LLS001	WHITEMUD RIVER	
M005541	MB05LLS001	WHITEMUD RIVER	
M005542	MB05LLS001	WHITEMUD RIVER	
M005543	MB05LLS001	WHITEMUD RIVER	
M005544	MB05LLS001	WHITEMUD RIVER	
M005545	MB05LLS001	WHITEMUD RIVER	
M005546	MB05LLS001	WHITEMUD RIVER	
M005547	MB05LLS001	WHITEMUD RIVER	
M005548	MB05LLS001	WHITEMUD RIVER	
M005549	MB05LLS001	WHITEMUD RIVER	
M005550	MB05LLS001	WHITEMUD RIVER	
M005551	MB05LLS001	WHITEMUD RIVER	
M005552	MB05LLS001	WHITEMUD RIVER	
M005553	MB05LLS001	WHITEMUD RIVER	
M005554	MB05LLS001	WHITEMUD RIVER	
M005555	MB05LLS001	WHITEMUD RIVER	
M005556	MB05LLS001	WHITEMUD RIVER	
M005557	MB05LLS001	WHITEMUD RIVER	
M005558	MB05LLS001	WHITEMUD RIVER	
M005559	MB05LLS001	WHITEMUD RIVER	
M005560	MB05LLS001	WHITEMUD RIVER	
M005561	MB05LLS001	WHITEMUD RIVER	
M005562	MB05LLS001	WHITEMUD RIVER	
M005563	MB05LLS001	WHITEMUD RIVER	
M005564	MB05LLS001	WHITEMUD RIVER	
M005565	MB05LLS001	WHITEMUD RIVER	
M005566	MB05LLS001	WHITEMUD RIVER	
M005567	MB05LLS001	WHITEMUD RIVER	
M005568	MB05LLS001	WHITEMUD RIVER	
M005569	MB05LLS001	WHITEMUD RIVER	
M005570	MB05LLS001	WHITEMUD RIVER	
M005571	MB05LLS001	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M005572	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/25/1979
M005573	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/30/1979
M005574	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/17/1979
M005575	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/20/1979
M005576	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/19/1979
M005577	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/22/1979
M005578	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/24/1979
M005579	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/16/1979
M005580	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/8/1979
M005581	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/3/1979
M005582	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/15/1980
M005583	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/18/1980
M005584	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/20/1980
M005585	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/9/1980
M005586	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/14/1980
M005587	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/8/1980
M005588	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/17/1980
M005589	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/17/1980
M005590	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/14/1980
M005591	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/10/1980
M005592	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/21/1980
M005593	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/12/1980
M005594	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/18/1980
M005595	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/7/1981
M005596	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/12/1981
M005597	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/12/1981
M005598	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/15/1981
M005599	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/21/1981
M005600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/17/1981
M005601	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/15/1981
M005602	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/20/1981
M005603	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/16/1981
M005604	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/21/1981
M005605	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/18/1981
M005606	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/9/1981
M005607	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/20/1982
M005608	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/22/1982

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005573	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005574	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005575	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005576	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005577	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005578	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005579	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005580	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005581	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005582	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005583	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005584	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005585	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005586	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005587	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005588	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005589	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005590	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005591	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005592	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005593	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005594	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005595	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005596	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005597	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005598	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005599	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005600	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005601	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005602	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005603	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005604	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005605	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005606	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005607	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005608	MB05LLS001	WHITEMUD RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M005572	MB05LLS001	WHITEMUD RIVER														
M005573	MB05LLS001	WHITEMUD RIVER														
M005574	MB05LLS001	WHITEMUD RIVER														
M005575	MB05LLS001	WHITEMUD RIVER														
M005576	MB05LLS001	WHITEMUD RIVER														
M005577	MB05LLS001	WHITEMUD RIVER														
M005578	MB05LLS001	WHITEMUD RIVER														
M005579	MB05LLS001	WHITEMUD RIVER														
M005580	MB05LLS001	WHITEMUD RIVER														
M005581	MB05LLS001	WHITEMUD RIVER														
M005582	MB05LLS001	WHITEMUD RIVER														
M005583	MB05LLS001	WHITEMUD RIVER														
M005584	MB05LLS001	WHITEMUD RIVER														
M005585	MB05LLS001	WHITEMUD RIVER	0.07													
M005586	MB05LLS001	WHITEMUD RIVER														
M005587	MB05LLS001	WHITEMUD RIVER														
M005588	MB05LLS001	WHITEMUD RIVER														
M005589	MB05LLS001	WHITEMUD RIVER														
M005590	MB05LLS001	WHITEMUD RIVER														
M005591	MB05LLS001	WHITEMUD RIVER														
M005592	MB05LLS001	WHITEMUD RIVER														
M005593	MB05LLS001	WHITEMUD RIVER														
M005594	MB05LLS001	WHITEMUD RIVER														
M005595	MB05LLS001	WHITEMUD RIVER														
M005596	MB05LLS001	WHITEMUD RIVER														
M005597	MB05LLS001	WHITEMUD RIVER														
M005598	MB05LLS001	WHITEMUD RIVER														
M005599	MB05LLS001	WHITEMUD RIVER														
M005600	MB05LLS001	WHITEMUD RIVER														
M005601	MB05LLS001	WHITEMUD RIVER														
M005602	MB05LLS001	WHITEMUD RIVER														
M005603	MB05LLS001	WHITEMUD RIVER														
M005604	MB05LLS001	WHITEMUD RIVER														
M005605	MB05LLS001	WHITEMUD RIVER														
M005606	MB05LLS001	WHITEMUD RIVER														
M005607	MB05LLS001	WHITEMUD RIVER														
M005608	MB05LLS001	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER														
M005573	MB05LLS001	WHITEMUD RIVER														
M005574	MB05LLS001	WHITEMUD RIVER														
M005575	MB05LLS001	WHITEMUD RIVER														
M005576	MB05LLS001	WHITEMUD RIVER														
M005577	MB05LLS001	WHITEMUD RIVER														
M005578	MB05LLS001	WHITEMUD RIVER														
M005579	MB05LLS001	WHITEMUD RIVER														
M005580	MB05LLS001	WHITEMUD RIVER														
M005581	MB05LLS001	WHITEMUD RIVER														
M005582	MB05LLS001	WHITEMUD RIVER														
M005583	MB05LLS001	WHITEMUD RIVER														
M005584	MB05LLS001	WHITEMUD RIVER														
M005585	MB05LLS001	WHITEMUD RIVER														
M005586	MB05LLS001	WHITEMUD RIVER														
M005587	MB05LLS001	WHITEMUD RIVER														
M005588	MB05LLS001	WHITEMUD RIVER														
M005589	MB05LLS001	WHITEMUD RIVER														
M005590	MB05LLS001	WHITEMUD RIVER														
M005591	MB05LLS001	WHITEMUD RIVER														
M005592	MB05LLS001	WHITEMUD RIVER														
M005593	MB05LLS001	WHITEMUD RIVER														
M005594	MB05LLS001	WHITEMUD RIVER														
M005595	MB05LLS001	WHITEMUD RIVER														
M005596	MB05LLS001	WHITEMUD RIVER														
M005597	MB05LLS001	WHITEMUD RIVER														
M005598	MB05LLS001	WHITEMUD RIVER														
M005599	MB05LLS001	WHITEMUD RIVER														
M005600	MB05LLS001	WHITEMUD RIVER														
M005601	MB05LLS001	WHITEMUD RIVER														
M005602	MB05LLS001	WHITEMUD RIVER														
M005603	MB05LLS001	WHITEMUD RIVER														
M005604	MB05LLS001	WHITEMUD RIVER														
M005605	MB05LLS001	WHITEMUD RIVER														
M005606	MB05LLS001	WHITEMUD RIVER														
M005607	MB05LLS001	WHITEMUD RIVER														
M005608	MB05LLS001	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER					23.5	24.5							
M005573	MB05LLS001	WHITEMUD RIVER					22	52							
M005574	MB05LLS001	WHITEMUD RIVER					33.5	37.5							
M005575	MB05LLS001	WHITEMUD RIVER					47.5	26.5							
M005576	MB05LLS001	WHITEMUD RIVER					53.5	32.5							
M005577	MB05LLS001	WHITEMUD RIVER					50	23.5							
M005578	MB05LLS001	WHITEMUD RIVER					49.5	19.5							
M005579	MB05LLS001	WHITEMUD RIVER					54.5	16							
M005580	MB05LLS001	WHITEMUD RIVER													
M005581	MB05LLS001	WHITEMUD RIVER													
M005582	MB05LLS001	WHITEMUD RIVER					104	18							
M005583	MB05LLS001	WHITEMUD RIVER					78	32							
M005584	MB05LLS001	WHITEMUD RIVER					85.5	11							
M005585	MB05LLS001	WHITEMUD RIVER					47	10							
M005586	MB05LLS001	WHITEMUD RIVER													
M005587	MB05LLS001	WHITEMUD RIVER					61.5	17.5							
M005588	MB05LLS001	WHITEMUD RIVER					61	19.5							
M005589	MB05LLS001	WHITEMUD RIVER					52.5	19							
M005590	MB05LLS001	WHITEMUD RIVER					56.5	15							
M005591	MB05LLS001	WHITEMUD RIVER					60	16.5							
M005592	MB05LLS001	WHITEMUD RIVER					65.5	13.5							
M005593	MB05LLS001	WHITEMUD RIVER					64.5	17.5							
M005594	MB05LLS001	WHITEMUD RIVER					103	20							
M005595	MB05LLS001	WHITEMUD RIVER					128	23.5							
M005596	MB05LLS001	WHITEMUD RIVER					119	14							
M005597	MB05LLS001	WHITEMUD RIVER					67.5	21.5							
M005598	MB05LLS001	WHITEMUD RIVER					50.5	13							
M005599	MB05LLS001	WHITEMUD RIVER					68	16							
M005600	MB05LLS001	WHITEMUD RIVER					32	46.5							
M005601	MB05LLS001	WHITEMUD RIVER					63.5	18.5							
M005602	MB05LLS001	WHITEMUD RIVER					55.5	15.5							
M005603	MB05LLS001	WHITEMUD RIVER					49	13.5							
M005604	MB05LLS001	WHITEMUD RIVER					69	20							
M005605	MB05LLS001	WHITEMUD RIVER					67	10							
M005606	MB05LLS001	WHITEMUD RIVER					84.5	15							
M005607	MB05LLS001	WHITEMUD RIVER					127	30.5							
M005608	MB05LLS001	WHITEMUD RIVER					96	14.5							

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M005572	MB05LLS001	WHITEMUD RIVER										460		11000
M005573	MB05LLS001	WHITEMUD RIVER										93		460
M005574	MB05LLS001	WHITEMUD RIVER										9		150
M005575	MB05LLS001	WHITEMUD RIVER										9		3900
M005576	MB05LLS001	WHITEMUD RIVER										93		1500
M005577	MB05LLS001	WHITEMUD RIVER										93		1500
M005578	MB05LLS001	WHITEMUD RIVER										24000		24000
M005579	MB05LLS001	WHITEMUD RIVER										75		210
M005580	MB05LLS001	WHITEMUD RIVER										290		460
M005581	MB05LLS001	WHITEMUD RIVER										9		23
M005582	MB05LLS001	WHITEMUD RIVER										9		23
M005583	MB05LLS001	WHITEMUD RIVER										1100		1100
M005584	MB05LLS001	WHITEMUD RIVER										150		150
M005585	MB05LLS001	WHITEMUD RIVER										43		93
M005586	MB05LLS001	WHITEMUD RIVER										150		150
M005587	MB05LLS001	WHITEMUD RIVER										43		290
M005588	MB05LLS001	WHITEMUD RIVER										240		460
M005589	MB05LLS001	WHITEMUD RIVER										4		460
M005590	MB05LLS001	WHITEMUD RIVER										1500		1500
M005591	MB05LLS001	WHITEMUD RIVER										460		1100
M005592	MB05LLS001	WHITEMUD RIVER										460		1100
M005593	MB05LLS001	WHITEMUD RIVER										150		1100
M005594	MB05LLS001	WHITEMUD RIVER										240		240
M005595	MB05LLS001	WHITEMUD RIVER										43		93
M005596	MB05LLS001	WHITEMUD RIVER										93		150
M005597	MB05LLS001	WHITEMUD RIVER										43		460
M005598	MB05LLS001	WHITEMUD RIVER										23		43
M005599	MB05LLS001	WHITEMUD RIVER										43		120
M005600	MB05LLS001	WHITEMUD RIVER										460		1100
M005601	MB05LLS001	WHITEMUD RIVER										93		1500
M005602	MB05LLS001	WHITEMUD RIVER										93		460
M005603	MB05LLS001	WHITEMUD RIVER										23		43
M005604	MB05LLS001	WHITEMUD RIVER										43		43
M005605	MB05LLS001	WHITEMUD RIVER										23		23
M005606	MB05LLS001	WHITEMUD RIVER												93
M005607	MB05LLS001	WHITEMUD RIVER										4		4
M005608	MB05LLS001	WHITEMUD RIVER										150		150

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M005572	MB05LLS001	WHITEMUD RIVER				276	250									
M005573	MB05LLS001	WHITEMUD RIVER				351	330									
M005574	MB05LLS001	WHITEMUD RIVER				415	410									
M005575	MB05LLS001	WHITEMUD RIVER				546	700									
M005576	MB05LLS001	WHITEMUD RIVER				578	650									
M005577	MB05LLS001	WHITEMUD RIVER				610	583									
M005578	MB05LLS001	WHITEMUD RIVER				655	596									
M005579	MB05LLS001	WHITEMUD RIVER				669	623									
M005580	MB05LLS001	WHITEMUD RIVER				641	586									
M005581	MB05LLS001	WHITEMUD RIVER				814	785									
M005582	MB05LLS001	WHITEMUD RIVER				935	861									
M005583	MB05LLS001	WHITEMUD RIVER				863	850									
M005584	MB05LLS001	WHITEMUD RIVER				807	750									
M005585	MB05LLS001	WHITEMUD RIVER		40		426	450									
M005586	MB05LLS001	WHITEMUD RIVER														
M005587	MB05LLS001	WHITEMUD RIVER				582	500									
M005588	MB05LLS001	WHITEMUD RIVER				699	750									
M005589	MB05LLS001	WHITEMUD RIVER				599	650									
M005590	MB05LLS001	WHITEMUD RIVER				529	550									
M005591	MB05LLS001	WHITEMUD RIVER				572	550									
M005592	MB05LLS001	WHITEMUD RIVER				615	600									
M005593	MB05LLS001	WHITEMUD RIVER				628	600									
M005594	MB05LLS001	WHITEMUD RIVER				976	950									
M005595	MB05LLS001	WHITEMUD RIVER				1260	1060									
M005596	MB05LLS001	WHITEMUD RIVER				1050	1038									
M005597	MB05LLS001	WHITEMUD RIVER				590	581									
M005598	MB05LLS001	WHITEMUD RIVER				462	459									
M005599	MB05LLS001	WHITEMUD RIVER		18		610	655									
M005600	MB05LLS001	WHITEMUD RIVER				565	586									
M005601	MB05LLS001	WHITEMUD RIVER				594	632									
M005602	MB05LLS001	WHITEMUD RIVER				571	606									
M005603	MB05LLS001	WHITEMUD RIVER				514	522									
M005604	MB05LLS001	WHITEMUD RIVER				549	522									
M005605	MB05LLS001	WHITEMUD RIVER				498	594.7									
M005606	MB05LLS001	WHITEMUD RIVER				779	785									
M005607	MB05LLS001	WHITEMUD RIVER				1330	1253									
M005608	MB05LLS001	WHITEMUD RIVER				1020	1041.4									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER																
M005573	MB05LLS001	WHITEMUD RIVER																
M005574	MB05LLS001	WHITEMUD RIVER																
M005575	MB05LLS001	WHITEMUD RIVER																
M005576	MB05LLS001	WHITEMUD RIVER																
M005577	MB05LLS001	WHITEMUD RIVER																
M005578	MB05LLS001	WHITEMUD RIVER																
M005579	MB05LLS001	WHITEMUD RIVER																
M005580	MB05LLS001	WHITEMUD RIVER																
M005581	MB05LLS001	WHITEMUD RIVER																
M005582	MB05LLS001	WHITEMUD RIVER																
M005583	MB05LLS001	WHITEMUD RIVER																
M005584	MB05LLS001	WHITEMUD RIVER																
M005585	MB05LLS001	WHITEMUD RIVER																
M005586	MB05LLS001	WHITEMUD RIVER																
M005587	MB05LLS001	WHITEMUD RIVER																
M005588	MB05LLS001	WHITEMUD RIVER																
M005589	MB05LLS001	WHITEMUD RIVER																
M005590	MB05LLS001	WHITEMUD RIVER																
M005591	MB05LLS001	WHITEMUD RIVER																
M005592	MB05LLS001	WHITEMUD RIVER																
M005593	MB05LLS001	WHITEMUD RIVER																
M005594	MB05LLS001	WHITEMUD RIVER																
M005595	MB05LLS001	WHITEMUD RIVER																
M005596	MB05LLS001	WHITEMUD RIVER																
M005597	MB05LLS001	WHITEMUD RIVER																
M005598	MB05LLS001	WHITEMUD RIVER																
M005599	MB05LLS001	WHITEMUD RIVER																
M005600	MB05LLS001	WHITEMUD RIVER																
M005601	MB05LLS001	WHITEMUD RIVER																
M005602	MB05LLS001	WHITEMUD RIVER																
M005603	MB05LLS001	WHITEMUD RIVER																
M005604	MB05LLS001	WHITEMUD RIVER																
M005605	MB05LLS001	WHITEMUD RIVER																
M005606	MB05LLS001	WHITEMUD RIVER																
M005607	MB05LLS001	WHITEMUD RIVER																
M005608	MB05LLS001	WHITEMUD RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M005572	MB05LLS001	WHITEMUD RIVER													
M005573	MB05LLS001	WHITEMUD RIVER													
M005574	MB05LLS001	WHITEMUD RIVER													
M005575	MB05LLS001	WHITEMUD RIVER													
M005576	MB05LLS001	WHITEMUD RIVER													
M005577	MB05LLS001	WHITEMUD RIVER													
M005578	MB05LLS001	WHITEMUD RIVER													
M005579	MB05LLS001	WHITEMUD RIVER													
M005580	MB05LLS001	WHITEMUD RIVER													
M005581	MB05LLS001	WHITEMUD RIVER													
M005582	MB05LLS001	WHITEMUD RIVER													
M005583	MB05LLS001	WHITEMUD RIVER													
M005584	MB05LLS001	WHITEMUD RIVER													
M005585	MB05LLS001	WHITEMUD RIVER													
M005586	MB05LLS001	WHITEMUD RIVER										L0.02			
M005587	MB05LLS001	WHITEMUD RIVER										L0.02			
M005588	MB05LLS001	WHITEMUD RIVER										L0.02			
M005589	MB05LLS001	WHITEMUD RIVER										L0.02			
M005590	MB05LLS001	WHITEMUD RIVER										L0.02			
M005591	MB05LLS001	WHITEMUD RIVER													
M005592	MB05LLS001	WHITEMUD RIVER													
M005593	MB05LLS001	WHITEMUD RIVER										L0.02			
M005594	MB05LLS001	WHITEMUD RIVER										L0.02			
M005595	MB05LLS001	WHITEMUD RIVER										L0.02			
M005596	MB05LLS001	WHITEMUD RIVER										L0.02			
M005597	MB05LLS001	WHITEMUD RIVER										L0.02			
M005598	MB05LLS001	WHITEMUD RIVER													
M005599	MB05LLS001	WHITEMUD RIVER													
M005600	MB05LLS001	WHITEMUD RIVER													
M005601	MB05LLS001	WHITEMUD RIVER													
M005602	MB05LLS001	WHITEMUD RIVER													
M005603	MB05LLS001	WHITEMUD RIVER													
M005604	MB05LLS001	WHITEMUD RIVER													
M005605	MB05LLS001	WHITEMUD RIVER													
M005606	MB05LLS001	WHITEMUD RIVER													
M005607	MB05LLS001	WHITEMUD RIVER													
M005608	MB05LLS001	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER											1.5			1.3
M005573	MB05LLS001	WHITEMUD RIVER											1.2			1.2
M005574	MB05LLS001	WHITEMUD RIVER											0.06			1
M005575	MB05LLS001	WHITEMUD RIVER											0.02			1.1
M005576	MB05LLS001	WHITEMUD RIVER											0.05			1
M005577	MB05LLS001	WHITEMUD RIVER											0.01			1
M005578	MB05LLS001	WHITEMUD RIVER											L0.01			0.85
M005579	MB05LLS001	WHITEMUD RIVER											L0.01			0.75
M005580	MB05LLS001	WHITEMUD RIVER											L0.01			0.75
M005581	MB05LLS001	WHITEMUD RIVER											L0.01			0.85
M005582	MB05LLS001	WHITEMUD RIVER											0.2			0.9
M005583	MB05LLS001	WHITEMUD RIVER											0.39			0.6
M005584	MB05LLS001	WHITEMUD RIVER											0.49			0.8
M005585	MB05LLS001	WHITEMUD RIVER											0.31			0.8
M005586	MB05LLS001	WHITEMUD RIVER														
M005587	MB05LLS001	WHITEMUD RIVER											0.01			0.7
M005588	MB05LLS001	WHITEMUD RIVER											L0.01			1.2
M005589	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005590	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005591	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
M005592	MB05LLS001	WHITEMUD RIVER											L0.01			0.7
M005593	MB05LLS001	WHITEMUD RIVER											L0.01			0.6
M005594	MB05LLS001	WHITEMUD RIVER											0.09			1
M005595	MB05LLS001	WHITEMUD RIVER											0.14			1.6
M005596	MB05LLS001	WHITEMUD RIVER											0.2			1
M005597	MB05LLS001	WHITEMUD RIVER											0.52			0.7
M005598	MB05LLS001	WHITEMUD RIVER											L0.01			0.7
M005599	MB05LLS001	WHITEMUD RIVER											0.01			0.8
M005600	MB05LLS001	WHITEMUD RIVER											0.14			0.9
M005601	MB05LLS001	WHITEMUD RIVER											L0.01			1
M005602	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
M005603	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
M005604	MB05LLS001	WHITEMUD RIVER											L0.01			0.6
M005605	MB05LLS001	WHITEMUD RIVER											0.02			0.5
M005606	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
M005607	MB05LLS001	WHITEMUD RIVER											0.18			1.4
M005608	MB05LLS001	WHITEMUD RIVER											0.39			1.1

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER				11.2							
M005573	MB05LLS001	WHITEMUD RIVER				10.4							
M005574	MB05LLS001	WHITEMUD RIVER				8.7							
M005575	MB05LLS001	WHITEMUD RIVER				5.7							
M005576	MB05LLS001	WHITEMUD RIVER				7.1							
M005577	MB05LLS001	WHITEMUD RIVER				6.3							
M005578	MB05LLS001	WHITEMUD RIVER				9.7							
M005579	MB05LLS001	WHITEMUD RIVER				9.3							
M005580	MB05LLS001	WHITEMUD RIVER				12.3							
M005581	MB05LLS001	WHITEMUD RIVER				10.3							
M005582	MB05LLS001	WHITEMUD RIVER				6.2							
M005583	MB05LLS001	WHITEMUD RIVER				5.7							
M005584	MB05LLS001	WHITEMUD RIVER				6							
M005585	MB05LLS001	WHITEMUD RIVER			7	12.2							
M005586	MB05LLS001	WHITEMUD RIVER											
M005587	MB05LLS001	WHITEMUD RIVER				11.1							
M005588	MB05LLS001	WHITEMUD RIVER				7.4							
M005589	MB05LLS001	WHITEMUD RIVER				9.2							
M005590	MB05LLS001	WHITEMUD RIVER				6.9							
M005591	MB05LLS001	WHITEMUD RIVER				7.6							
M005592	MB05LLS001	WHITEMUD RIVER				11.2							
M005593	MB05LLS001	WHITEMUD RIVER				12.7							
M005594	MB05LLS001	WHITEMUD RIVER				8.5							
M005595	MB05LLS001	WHITEMUD RIVER				5.3							
M005596	MB05LLS001	WHITEMUD RIVER				3.9							
M005597	MB05LLS001	WHITEMUD RIVER				11.4							
M005598	MB05LLS001	WHITEMUD RIVER				13.3							
M005599	MB05LLS001	WHITEMUD RIVER				9.7							
M005600	MB05LLS001	WHITEMUD RIVER				6							
M005601	MB05LLS001	WHITEMUD RIVER				6.5							
M005602	MB05LLS001	WHITEMUD RIVER				7.6							
M005603	MB05LLS001	WHITEMUD RIVER				8.7							
M005604	MB05LLS001	WHITEMUD RIVER				11.2							
M005605	MB05LLS001	WHITEMUD RIVER				12.5							
M005606	MB05LLS001	WHITEMUD RIVER				12.9							
M005607	MB05LLS001	WHITEMUD RIVER				1							
M005608	MB05LLS001	WHITEMUD RIVER				3.6							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M005572	MB05LLS001	WHITEMUD RIVER		0.4			7.9							
M005573	MB05LLS001	WHITEMUD RIVER		0.26			7.9							
M005574	MB05LLS001	WHITEMUD RIVER		0.1			8.1							
M005575	MB05LLS001	WHITEMUD RIVER		0.09			7.95							
M005576	MB05LLS001	WHITEMUD RIVER		0.06			8							
M005577	MB05LLS001	WHITEMUD RIVER		0.05			8.2							
M005578	MB05LLS001	WHITEMUD RIVER		0.18			8.5							
M005579	MB05LLS001	WHITEMUD RIVER		0.02			8							
M005580	MB05LLS001	WHITEMUD RIVER		0.04			7.7							
M005581	MB05LLS001	WHITEMUD RIVER		0.03			8.19							
M005582	MB05LLS001	WHITEMUD RIVER		0.03			7.35							
M005583	MB05LLS001	WHITEMUD RIVER		0.027			7.3							
M005584	MB05LLS001	WHITEMUD RIVER		0.025			7.5							
M005585	MB05LLS001	WHITEMUD RIVER		0.18			8							
M005586	MB05LLS001	WHITEMUD RIVER												
M005587	MB05LLS001	WHITEMUD RIVER		0.07			8.4							
M005588	MB05LLS001	WHITEMUD RIVER		0.07			8.35							
M005589	MB05LLS001	WHITEMUD RIVER		0.16			8.3							
M005590	MB05LLS001	WHITEMUD RIVER		0.09			8.2							
M005591	MB05LLS001	WHITEMUD RIVER		0.1			8.3							
M005592	MB05LLS001	WHITEMUD RIVER		0.07			8.3							
M005593	MB05LLS001	WHITEMUD RIVER		0.03			8							
M005594	MB05LLS001	WHITEMUD RIVER		0.02			7.65							
M005595	MB05LLS001	WHITEMUD RIVER		0.13			7.5							
M005596	MB05LLS001	WHITEMUD RIVER		0.05			7.3							
M005597	MB05LLS001	WHITEMUD RIVER		0.14			7.5							
M005598	MB05LLS001	WHITEMUD RIVER		0.06			8.4							
M005599	MB05LLS001	WHITEMUD RIVER		0.07			8.4							
M005600	MB05LLS001	WHITEMUD RIVER		0.13			8.2							
M005601	MB05LLS001	WHITEMUD RIVER		0.13			8.45							
M005602	MB05LLS001	WHITEMUD RIVER		0.08			8.45							
M005603	MB05LLS001	WHITEMUD RIVER		0.1			8.35							
M005604	MB05LLS001	WHITEMUD RIVER		0.06			8.3							
M005605	MB05LLS001	WHITEMUD RIVER		0.03			8.4							
M005606	MB05LLS001	WHITEMUD RIVER		0.04			8.2							
M005607	MB05LLS001	WHITEMUD RIVER		0.06			7.4							
M005608	MB05LLS001	WHITEMUD RIVER		0.08			7.4							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER															
M005573	MB05LLS001	WHITEMUD RIVER															
M005574	MB05LLS001	WHITEMUD RIVER															
M005575	MB05LLS001	WHITEMUD RIVER															
M005576	MB05LLS001	WHITEMUD RIVER															
M005577	MB05LLS001	WHITEMUD RIVER															
M005578	MB05LLS001	WHITEMUD RIVER															
M005579	MB05LLS001	WHITEMUD RIVER															
M005580	MB05LLS001	WHITEMUD RIVER															
M005581	MB05LLS001	WHITEMUD RIVER															
M005582	MB05LLS001	WHITEMUD RIVER															
M005583	MB05LLS001	WHITEMUD RIVER															
M005584	MB05LLS001	WHITEMUD RIVER															
M005585	MB05LLS001	WHITEMUD RIVER											320				
M005586	MB05LLS001	WHITEMUD RIVER															
M005587	MB05LLS001	WHITEMUD RIVER															
M005588	MB05LLS001	WHITEMUD RIVER															
M005589	MB05LLS001	WHITEMUD RIVER															
M005590	MB05LLS001	WHITEMUD RIVER															
M005591	MB05LLS001	WHITEMUD RIVER															
M005592	MB05LLS001	WHITEMUD RIVER															
M005593	MB05LLS001	WHITEMUD RIVER															
M005594	MB05LLS001	WHITEMUD RIVER															
M005595	MB05LLS001	WHITEMUD RIVER															
M005596	MB05LLS001	WHITEMUD RIVER															
M005597	MB05LLS001	WHITEMUD RIVER															
M005598	MB05LLS001	WHITEMUD RIVER															
M005599	MB05LLS001	WHITEMUD RIVER															
M005600	MB05LLS001	WHITEMUD RIVER															
M005601	MB05LLS001	WHITEMUD RIVER															
M005602	MB05LLS001	WHITEMUD RIVER															
M005603	MB05LLS001	WHITEMUD RIVER															
M005604	MB05LLS001	WHITEMUD RIVER															
M005605	MB05LLS001	WHITEMUD RIVER															
M005606	MB05LLS001	WHITEMUD RIVER															
M005607	MB05LLS001	WHITEMUD RIVER															
M005608	MB05LLS001	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M005572	MB05LLS001	WHITEMUD RIVER					1.5										
M005573	MB05LLS001	WHITEMUD RIVER					5										
M005574	MB05LLS001	WHITEMUD RIVER					14.5										
M005575	MB05LLS001	WHITEMUD RIVER					18										
M005576	MB05LLS001	WHITEMUD RIVER					25										
M005577	MB05LLS001	WHITEMUD RIVER					22										
M005578	MB05LLS001	WHITEMUD RIVER					15.5										
M005579	MB05LLS001	WHITEMUD RIVER					9.5										
M005580	MB05LLS001	WHITEMUD RIVER					1										
M005581	MB05LLS001	WHITEMUD RIVER					0										
M005582	MB05LLS001	WHITEMUD RIVER					3										
M005583	MB05LLS001	WHITEMUD RIVER					0										
M005584	MB05LLS001	WHITEMUD RIVER					1										
M005585	MB05LLS001	WHITEMUD RIVER					1.5										
M005586	MB05LLS001	WHITEMUD RIVER															
M005587	MB05LLS001	WHITEMUD RIVER					11.5										
M005588	MB05LLS001	WHITEMUD RIVER					20										
M005589	MB05LLS001	WHITEMUD RIVER					23										
M005590	MB05LLS001	WHITEMUD RIVER					20.5										
M005591	MB05LLS001	WHITEMUD RIVER					18										
M005592	MB05LLS001	WHITEMUD RIVER					6										
M005593	MB05LLS001	WHITEMUD RIVER					1.5										
M005594	MB05LLS001	WHITEMUD RIVER					0										
M005595	MB05LLS001	WHITEMUD RIVER					0										
M005596	MB05LLS001	WHITEMUD RIVER					0										
M005597	MB05LLS001	WHITEMUD RIVER					0										
M005598	MB05LLS001	WHITEMUD RIVER					9										
M005599	MB05LLS001	WHITEMUD RIVER					20.5										
M005600	MB05LLS001	WHITEMUD RIVER					17										
M005601	MB05LLS001	WHITEMUD RIVER					24										
M005602	MB05LLS001	WHITEMUD RIVER					24.5										
M005603	MB05LLS001	WHITEMUD RIVER					16										
M005604	MB05LLS001	WHITEMUD RIVER					4										
M005605	MB05LLS001	WHITEMUD RIVER					2										
M005606	MB05LLS001	WHITEMUD RIVER					0.75										
M005607	MB05LLS001	WHITEMUD RIVER					0										
M005608	MB05LLS001	WHITEMUD RIVER					0										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005572	MB05LLS001	WHITEMUD RIVER		88													
M005573	MB05LLS001	WHITEMUD RIVER		94													
M005574	MB05LLS001	WHITEMUD RIVER		31													
M005575	MB05LLS001	WHITEMUD RIVER		39													
M005576	MB05LLS001	WHITEMUD RIVER		23													
M005577	MB05LLS001	WHITEMUD RIVER		21													
M005578	MB05LLS001	WHITEMUD RIVER		13													
M005579	MB05LLS001	WHITEMUD RIVER		11													
M005580	MB05LLS001	WHITEMUD RIVER		5													
M005581	MB05LLS001	WHITEMUD RIVER		L5													
M005582	MB05LLS001	WHITEMUD RIVER		7													
M005583	MB05LLS001	WHITEMUD RIVER		L5													
M005584	MB05LLS001	WHITEMUD RIVER		L5													
M005585	MB05LLS001	WHITEMUD RIVER	280	44					20								
M005586	MB05LLS001	WHITEMUD RIVER															
M005587	MB05LLS001	WHITEMUD RIVER		11													
M005588	MB05LLS001	WHITEMUD RIVER		77													
M005589	MB05LLS001	WHITEMUD RIVER		30													
M005590	MB05LLS001	WHITEMUD RIVER		24													
M005591	MB05LLS001	WHITEMUD RIVER		24													
M005592	MB05LLS001	WHITEMUD RIVER		20													
M005593	MB05LLS001	WHITEMUD RIVER		11													
M005594	MB05LLS001	WHITEMUD RIVER		L5													
M005595	MB05LLS001	WHITEMUD RIVER		L5													
M005596	MB05LLS001	WHITEMUD RIVER		8													
M005597	MB05LLS001	WHITEMUD RIVER		11													
M005598	MB05LLS001	WHITEMUD RIVER		118					6								
M005599	MB05LLS001	WHITEMUD RIVER		17					10								
M005600	MB05LLS001	WHITEMUD RIVER		116					75								
M005601	MB05LLS001	WHITEMUD RIVER		74													
M005602	MB05LLS001	WHITEMUD RIVER		26					25								
M005603	MB05LLS001	WHITEMUD RIVER		31					20								
M005604	MB05LLS001	WHITEMUD RIVER		12					7								
M005605	MB05LLS001	WHITEMUD RIVER		5					3.5								
M005606	MB05LLS001	WHITEMUD RIVER		L5					6.5								
M005607	MB05LLS001	WHITEMUD RIVER		6					3								
M005608	MB05LLS001	WHITEMUD RIVER		35					15								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M005572	MB05LLS001	WHITEMUD RIVER	
M005573	MB05LLS001	WHITEMUD RIVER	
M005574	MB05LLS001	WHITEMUD RIVER	
M005575	MB05LLS001	WHITEMUD RIVER	
M005576	MB05LLS001	WHITEMUD RIVER	
M005577	MB05LLS001	WHITEMUD RIVER	
M005578	MB05LLS001	WHITEMUD RIVER	
M005579	MB05LLS001	WHITEMUD RIVER	
M005580	MB05LLS001	WHITEMUD RIVER	
M005581	MB05LLS001	WHITEMUD RIVER	
M005582	MB05LLS001	WHITEMUD RIVER	
M005583	MB05LLS001	WHITEMUD RIVER	
M005584	MB05LLS001	WHITEMUD RIVER	
M005585	MB05LLS001	WHITEMUD RIVER	
M005586	MB05LLS001	WHITEMUD RIVER	
M005587	MB05LLS001	WHITEMUD RIVER	
M005588	MB05LLS001	WHITEMUD RIVER	
M005589	MB05LLS001	WHITEMUD RIVER	
M005590	MB05LLS001	WHITEMUD RIVER	
M005591	MB05LLS001	WHITEMUD RIVER	
M005592	MB05LLS001	WHITEMUD RIVER	
M005593	MB05LLS001	WHITEMUD RIVER	
M005594	MB05LLS001	WHITEMUD RIVER	
M005595	MB05LLS001	WHITEMUD RIVER	
M005596	MB05LLS001	WHITEMUD RIVER	
M005597	MB05LLS001	WHITEMUD RIVER	
M005598	MB05LLS001	WHITEMUD RIVER	
M005599	MB05LLS001	WHITEMUD RIVER	
M005600	MB05LLS001	WHITEMUD RIVER	
M005601	MB05LLS001	WHITEMUD RIVER	
M005602	MB05LLS001	WHITEMUD RIVER	
M005603	MB05LLS001	WHITEMUD RIVER	
M005604	MB05LLS001	WHITEMUD RIVER	
M005605	MB05LLS001	WHITEMUD RIVER	
M005606	MB05LLS001	WHITEMUD RIVER	
M005607	MB05LLS001	WHITEMUD RIVER	
M005608	MB05LLS001	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M005609	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/18/1982
M005610	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/27/1982
M005611	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/18/1982
M005612	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/14/1982
M005613	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/19/1982
M005614	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/25/1982
M005615	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/20/1982
M005616	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/6/1982
M005617	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/8/1982
M005618	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/14/1982
M005619	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/25/1983
M005620	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/3/1983
M005621	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/28/1983
M005622	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/27/1983
M005623	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/16/1983
M005624	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/29/1983
M005625	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/20/1983
M005626	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/6/1983
M005627	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/26/1983
M005628	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/24/1983
M005629	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/15/1983
M005630	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/6/1983
M005631	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/18/1984
M005632	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/14/1986
M005633	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/25/1986
M005634	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/12/1987
M005635	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/17/1987
M005636	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/31/1987
M005637	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/12/1987
M005638	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/22/1987
M005639	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/29/1987
M005640	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/3/1987
M005641	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/22/1987
M005643	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/2/1987
M005644	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/11/1988
M005645	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/1/1988
M005646	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/13/1988

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005610	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005611	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005612	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005613	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005614	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005615	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005616	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005617	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005618	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005619	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005620	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005621	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005622	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005623	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005624	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005625	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005626	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005627	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005628	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005629	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005630	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005631	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005632	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005633	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005634	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005635	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005636	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005637	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005638	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005639	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005640	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005641	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005643	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005644	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005645	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005646	MB05LLS001	WHITEMUD RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M005609	MB05LLS001	WHITEMUD RIVER														
M005610	MB05LLS001	WHITEMUD RIVER														
M005611	MB05LLS001	WHITEMUD RIVER														
M005612	MB05LLS001	WHITEMUD RIVER														
M005613	MB05LLS001	WHITEMUD RIVER														
M005614	MB05LLS001	WHITEMUD RIVER														
M005615	MB05LLS001	WHITEMUD RIVER														
M005616	MB05LLS001	WHITEMUD RIVER														
M005617	MB05LLS001	WHITEMUD RIVER														
M005618	MB05LLS001	WHITEMUD RIVER														
M005619	MB05LLS001	WHITEMUD RIVER														
M005620	MB05LLS001	WHITEMUD RIVER														
M005621	MB05LLS001	WHITEMUD RIVER														
M005622	MB05LLS001	WHITEMUD RIVER														
M005623	MB05LLS001	WHITEMUD RIVER														
M005624	MB05LLS001	WHITEMUD RIVER														
M005625	MB05LLS001	WHITEMUD RIVER														
M005626	MB05LLS001	WHITEMUD RIVER														
M005627	MB05LLS001	WHITEMUD RIVER														
M005628	MB05LLS001	WHITEMUD RIVER														
M005629	MB05LLS001	WHITEMUD RIVER														
M005630	MB05LLS001	WHITEMUD RIVER														
M005631	MB05LLS001	WHITEMUD RIVER														
M005632	MB05LLS001	WHITEMUD RIVER	L0.02													
M005633	MB05LLS001	WHITEMUD RIVER	0.125													
M005634	MB05LLS001	WHITEMUD RIVER	0.24													
M005635	MB05LLS001	WHITEMUD RIVER	0.16													
M005636	MB05LLS001	WHITEMUD RIVER	0.235													
M005637	MB05LLS001	WHITEMUD RIVER	0.05													
M005638	MB05LLS001	WHITEMUD RIVER	0.11													
M005639	MB05LLS001	WHITEMUD RIVER	0.04													
M005640	MB05LLS001	WHITEMUD RIVER	0.02													
M005641	MB05LLS001	WHITEMUD RIVER	L0.02													
M005643	MB05LLS001	WHITEMUD RIVER	0.05													
M005644	MB05LLS001	WHITEMUD RIVER	0.255													
M005645	MB05LLS001	WHITEMUD RIVER	1.28													
M005646	MB05LLS001	WHITEMUD RIVER	0.14													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER														
M005610	MB05LLS001	WHITEMUD RIVER														
M005611	MB05LLS001	WHITEMUD RIVER														
M005612	MB05LLS001	WHITEMUD RIVER														
M005613	MB05LLS001	WHITEMUD RIVER														
M005614	MB05LLS001	WHITEMUD RIVER														
M005615	MB05LLS001	WHITEMUD RIVER														
M005616	MB05LLS001	WHITEMUD RIVER														
M005617	MB05LLS001	WHITEMUD RIVER														
M005618	MB05LLS001	WHITEMUD RIVER														
M005619	MB05LLS001	WHITEMUD RIVER														
M005620	MB05LLS001	WHITEMUD RIVER														
M005621	MB05LLS001	WHITEMUD RIVER														
M005622	MB05LLS001	WHITEMUD RIVER														
M005623	MB05LLS001	WHITEMUD RIVER														
M005624	MB05LLS001	WHITEMUD RIVER														
M005625	MB05LLS001	WHITEMUD RIVER														
M005626	MB05LLS001	WHITEMUD RIVER														
M005627	MB05LLS001	WHITEMUD RIVER														
M005628	MB05LLS001	WHITEMUD RIVER														
M005629	MB05LLS001	WHITEMUD RIVER														
M005630	MB05LLS001	WHITEMUD RIVER														
M005631	MB05LLS001	WHITEMUD RIVER														
M005632	MB05LLS001	WHITEMUD RIVER														
M005633	MB05LLS001	WHITEMUD RIVER														
M005634	MB05LLS001	WHITEMUD RIVER														
M005635	MB05LLS001	WHITEMUD RIVER														
M005636	MB05LLS001	WHITEMUD RIVER														
M005637	MB05LLS001	WHITEMUD RIVER														
M005638	MB05LLS001	WHITEMUD RIVER														
M005639	MB05LLS001	WHITEMUD RIVER														
M005640	MB05LLS001	WHITEMUD RIVER														
M005641	MB05LLS001	WHITEMUD RIVER														
M005643	MB05LLS001	WHITEMUD RIVER														
M005644	MB05LLS001	WHITEMUD RIVER														
M005645	MB05LLS001	WHITEMUD RIVER														
M005646	MB05LLS001	WHITEMUD RIVER														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER					64.5	14.5							
M005610	MB05LLS001	WHITEMUD RIVER					30.5	21							
M005611	MB05LLS001	WHITEMUD RIVER					52.5	17							
M005612	MB05LLS001	WHITEMUD RIVER					59.5	27							
M005613	MB05LLS001	WHITEMUD RIVER					54	25.5							
M005614	MB05LLS001	WHITEMUD RIVER					51.5	13.5							
M005615	MB05LLS001	WHITEMUD RIVER													
M005616	MB05LLS001	WHITEMUD RIVER													
M005617	MB05LLS001	WHITEMUD RIVER					65	12							
M005618	MB05LLS001	WHITEMUD RIVER					61	23							
M005619	MB05LLS001	WHITEMUD RIVER					108	63.5							
M005620	MB05LLS001	WHITEMUD RIVER					100	31							
M005621	MB05LLS001	WHITEMUD RIVER					96	12.5							
M005622	MB05LLS001	WHITEMUD RIVER					33	18.5							
M005623	MB05LLS001	WHITEMUD RIVER					49.5	37.5							
M005624	MB05LLS001	WHITEMUD RIVER					62	35.5							
M005625	MB05LLS001	WHITEMUD RIVER					21	56							
M005626	MB05LLS001	WHITEMUD RIVER					51	13.5							
M005627	MB05LLS001	WHITEMUD RIVER					59.5	13.5							
M005628	MB05LLS001	WHITEMUD RIVER					75	11							
M005629	MB05LLS001	WHITEMUD RIVER					69	20							
M005630	MB05LLS001	WHITEMUD RIVER					78	52							
M005631	MB05LLS001	WHITEMUD RIVER					120	29							
M005632	MB05LLS001	WHITEMUD RIVER													
M005633	MB05LLS001	WHITEMUD RIVER													
M005634	MB05LLS001	WHITEMUD RIVER													
M005635	MB05LLS001	WHITEMUD RIVER													
M005636	MB05LLS001	WHITEMUD RIVER													
M005637	MB05LLS001	WHITEMUD RIVER					68.8	55.3							
M005638	MB05LLS001	WHITEMUD RIVER													
M005639	MB05LLS001	WHITEMUD RIVER													
M005640	MB05LLS001	WHITEMUD RIVER													
M005641	MB05LLS001	WHITEMUD RIVER													
M005643	MB05LLS001	WHITEMUD RIVER													
M005644	MB05LLS001	WHITEMUD RIVER													
M005645	MB05LLS001	WHITEMUD RIVER													
M005646	MB05LLS001	WHITEMUD RIVER													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M005609	MB05LLS001	WHITEMUD RIVER										150		460
M005610	MB05LLS001	WHITEMUD RIVER										4		9
M005611	MB05LLS001	WHITEMUD RIVER										240		240
M005612	MB05LLS001	WHITEMUD RIVER										15		150
M005613	MB05LLS001	WHITEMUD RIVER										460		1100
M005614	MB05LLS001	WHITEMUD RIVER										11000		11000
M005615	MB05LLS001	WHITEMUD RIVER										9		43
M005616	MB05LLS001	WHITEMUD RIVER										43		150
M005617	MB05LLS001	WHITEMUD RIVER										23		93
M005618	MB05LLS001	WHITEMUD RIVER										21		93
M005619	MB05LLS001	WHITEMUD RIVER										9		23
M005620	MB05LLS001	WHITEMUD RIVER										23		23
M005621	MB05LLS001	WHITEMUD RIVER										14		39
M005622	MB05LLS001	WHITEMUD RIVER										23		750
M005623	MB05LLS001	WHITEMUD RIVER										23		23
M005624	MB05LLS001	WHITEMUD RIVER										93		93
M005625	MB05LLS001	WHITEMUD RIVER										240		4600
M005626	MB05LLS001	WHITEMUD RIVER										23		210
M005627	MB05LLS001	WHITEMUD RIVER										4		23
M005628	MB05LLS001	WHITEMUD RIVER												
M005629	MB05LLS001	WHITEMUD RIVER										1100		2400
M005630	MB05LLS001	WHITEMUD RIVER										23		23
M005631	MB05LLS001	WHITEMUD RIVER										93		93
M005632	MB05LLS001	WHITEMUD RIVER									70			
M005633	MB05LLS001	WHITEMUD RIVER									50			
M005634	MB05LLS001	WHITEMUD RIVER									10			
M005635	MB05LLS001	WHITEMUD RIVER									10			
M005636	MB05LLS001	WHITEMUD RIVER									10			
M005637	MB05LLS001	WHITEMUD RIVER									L10			
M005638	MB05LLS001	WHITEMUD RIVER									20			
M005639	MB05LLS001	WHITEMUD RIVER									160			
M005640	MB05LLS001	WHITEMUD RIVER									410			
M005641	MB05LLS001	WHITEMUD RIVER									20			
M005643	MB05LLS001	WHITEMUD RIVER									L10			
M005644	MB05LLS001	WHITEMUD RIVER									L10			
M005645	MB05LLS001	WHITEMUD RIVER									10			
M005646	MB05LLS001	WHITEMUD RIVER									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M005609	MB05LLS001	WHITEMUD RIVER				717	708									
M005610	MB05LLS001	WHITEMUD RIVER				444	434									
M005611	MB05LLS001	WHITEMUD RIVER				575	579									
M005612	MB05LLS001	WHITEMUD RIVER				582	565									
M005613	MB05LLS001	WHITEMUD RIVER				530	578									
M005614	MB05LLS001	WHITEMUD RIVER				556	594									
M005615	MB05LLS001	WHITEMUD RIVER				631	660									
M005616	MB05LLS001	WHITEMUD RIVER				670	680									
M005617	MB05LLS001	WHITEMUD RIVER				611	605									
M005618	MB05LLS001	WHITEMUD RIVER				938	974									
M005619	MB05LLS001	WHITEMUD RIVER				870	918									
M005620	MB05LLS001	WHITEMUD RIVER				847	883									
M005621	MB05LLS001	WHITEMUD RIVER				792	750									
M005622	MB05LLS001	WHITEMUD RIVER				319	312									
M005623	MB05LLS001	WHITEMUD RIVER				528	489									
M005624	MB05LLS001	WHITEMUD RIVER				607	689									
M005625	MB05LLS001	WHITEMUD RIVER				594	425									
M005626	MB05LLS001	WHITEMUD RIVER				631	649									
M005627	MB05LLS001	WHITEMUD RIVER				656	595									
M005628	MB05LLS001	WHITEMUD RIVER				624	554									
M005629	MB05LLS001	WHITEMUD RIVER				608	508									
M005630	MB05LLS001	WHITEMUD RIVER				792										
M005631	MB05LLS001	WHITEMUD RIVER				1230	1059									
M005632	MB05LLS001	WHITEMUD RIVER				617										
M005633	MB05LLS001	WHITEMUD RIVER					840									
M005634	MB05LLS001	WHITEMUD RIVER				859										
M005635	MB05LLS001	WHITEMUD RIVER				851										
M005636	MB05LLS001	WHITEMUD RIVER				460	428									
M005637	MB05LLS001	WHITEMUD RIVER					590									
M005638	MB05LLS001	WHITEMUD RIVER					650									
M005639	MB05LLS001	WHITEMUD RIVER					585									
M005640	MB05LLS001	WHITEMUD RIVER					608									
M005641	MB05LLS001	WHITEMUD RIVER				586	588									
M005643	MB05LLS001	WHITEMUD RIVER				824	802									
M005644	MB05LLS001	WHITEMUD RIVER				1090	1076									
M005645	MB05LLS001	WHITEMUD RIVER				1310	1220									
M005646	MB05LLS001	WHITEMUD RIVER				382	361									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER																
M005610	MB05LLS001	WHITEMUD RIVER																
M005611	MB05LLS001	WHITEMUD RIVER																
M005612	MB05LLS001	WHITEMUD RIVER																
M005613	MB05LLS001	WHITEMUD RIVER																
M005614	MB05LLS001	WHITEMUD RIVER																
M005615	MB05LLS001	WHITEMUD RIVER																
M005616	MB05LLS001	WHITEMUD RIVER																
M005617	MB05LLS001	WHITEMUD RIVER																
M005618	MB05LLS001	WHITEMUD RIVER																
M005619	MB05LLS001	WHITEMUD RIVER																
M005620	MB05LLS001	WHITEMUD RIVER																
M005621	MB05LLS001	WHITEMUD RIVER			60													
M005622	MB05LLS001	WHITEMUD RIVER																
M005623	MB05LLS001	WHITEMUD RIVER																
M005624	MB05LLS001	WHITEMUD RIVER																
M005625	MB05LLS001	WHITEMUD RIVER																
M005626	MB05LLS001	WHITEMUD RIVER																
M005627	MB05LLS001	WHITEMUD RIVER																
M005628	MB05LLS001	WHITEMUD RIVER																
M005629	MB05LLS001	WHITEMUD RIVER																
M005630	MB05LLS001	WHITEMUD RIVER																
M005631	MB05LLS001	WHITEMUD RIVER																
M005632	MB05LLS001	WHITEMUD RIVER		40														
M005633	MB05LLS001	WHITEMUD RIVER		L10														
M005634	MB05LLS001	WHITEMUD RIVER		10														
M005635	MB05LLS001	WHITEMUD RIVER		10														
M005636	MB05LLS001	WHITEMUD RIVER		790														
M005637	MB05LLS001	WHITEMUD RIVER		50														
M005638	MB05LLS001	WHITEMUD RIVER		80														
M005639	MB05LLS001	WHITEMUD RIVER		60														
M005640	MB05LLS001	WHITEMUD RIVER		90														
M005641	MB05LLS001	WHITEMUD RIVER		40														
M005643	MB05LLS001	WHITEMUD RIVER		100														
M005644	MB05LLS001	WHITEMUD RIVER		L10														
M005645	MB05LLS001	WHITEMUD RIVER		110														
M005646	MB05LLS001	WHITEMUD RIVER		L10														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M005609	MB05LLS001	WHITEMUD RIVER													
M005610	MB05LLS001	WHITEMUD RIVER													
M005611	MB05LLS001	WHITEMUD RIVER													
M005612	MB05LLS001	WHITEMUD RIVER													
M005613	MB05LLS001	WHITEMUD RIVER													
M005614	MB05LLS001	WHITEMUD RIVER													
M005615	MB05LLS001	WHITEMUD RIVER													
M005616	MB05LLS001	WHITEMUD RIVER													
M005617	MB05LLS001	WHITEMUD RIVER													
M005618	MB05LLS001	WHITEMUD RIVER													
M005619	MB05LLS001	WHITEMUD RIVER													
M005620	MB05LLS001	WHITEMUD RIVER													
M005621	MB05LLS001	WHITEMUD RIVER													
M005622	MB05LLS001	WHITEMUD RIVER													
M005623	MB05LLS001	WHITEMUD RIVER													
M005624	MB05LLS001	WHITEMUD RIVER													
M005625	MB05LLS001	WHITEMUD RIVER													
M005626	MB05LLS001	WHITEMUD RIVER													
M005627	MB05LLS001	WHITEMUD RIVER													
M005628	MB05LLS001	WHITEMUD RIVER													
M005629	MB05LLS001	WHITEMUD RIVER													
M005630	MB05LLS001	WHITEMUD RIVER													
M005631	MB05LLS001	WHITEMUD RIVER													
M005632	MB05LLS001	WHITEMUD RIVER													
M005633	MB05LLS001	WHITEMUD RIVER													
M005634	MB05LLS001	WHITEMUD RIVER													
M005635	MB05LLS001	WHITEMUD RIVER													
M005636	MB05LLS001	WHITEMUD RIVER													
M005637	MB05LLS001	WHITEMUD RIVER													
M005638	MB05LLS001	WHITEMUD RIVER													
M005639	MB05LLS001	WHITEMUD RIVER													
M005640	MB05LLS001	WHITEMUD RIVER													
M005641	MB05LLS001	WHITEMUD RIVER													
M005643	MB05LLS001	WHITEMUD RIVER													
M005644	MB05LLS001	WHITEMUD RIVER													
M005645	MB05LLS001	WHITEMUD RIVER													
M005646	MB05LLS001	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER											1.1			1.4
M005610	MB05LLS001	WHITEMUD RIVER											0.14			1.1
M005611	MB05LLS001	WHITEMUD RIVER											0.01			1
M005612	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005613	MB05LLS001	WHITEMUD RIVER											0.08			1.1
M005614	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005615	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005616	MB05LLS001	WHITEMUD RIVER											L0.01			0.7
M005617	MB05LLS001	WHITEMUD RIVER											L0.01			0.5
M005618	MB05LLS001	WHITEMUD RIVER											0.13			0.75
M005619	MB05LLS001	WHITEMUD RIVER											0.23			0.9
M005620	MB05LLS001	WHITEMUD RIVER											0.38			0.7
M005621	MB05LLS001	WHITEMUD RIVER											0.52			0.8
M005622	MB05LLS001	WHITEMUD RIVER											0.38			1.3
M005623	MB05LLS001	WHITEMUD RIVER											0.03			0.9
M005624	MB05LLS001	WHITEMUD RIVER											L0.01			1.5
M005625	MB05LLS001	WHITEMUD RIVER											0.03			0.9
M005626	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
M005627	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005628	MB05LLS001	WHITEMUD RIVER											0.01			0.7
M005629	MB05LLS001	WHITEMUD RIVER											L0.01			0.5
M005630	MB05LLS001	WHITEMUD RIVER											0.04			0.9
M005631	MB05LLS001	WHITEMUD RIVER											0.08			1.5
M005632	MB05LLS001	WHITEMUD RIVER											L0.01			1
M005633	MB05LLS001	WHITEMUD RIVER											0.08			1.1
M005634	MB05LLS001	WHITEMUD RIVER											0.21			1.45
M005635	MB05LLS001	WHITEMUD RIVER											0.39			1
M005636	MB05LLS001	WHITEMUD RIVER											0.88			1.4
M005637	MB05LLS001	WHITEMUD RIVER											0.03			1.15
M005638	MB05LLS001	WHITEMUD RIVER											0.06			1.15
M005639	MB05LLS001	WHITEMUD RIVER											L0.01			1.15
M005640	MB05LLS001	WHITEMUD RIVER											L0.01			0.95
M005641	MB05LLS001	WHITEMUD RIVER											L0.01			0.6
M005643	MB05LLS001	WHITEMUD RIVER											0.02			1.05
M005644	MB05LLS001	WHITEMUD RIVER											0.24			0.8
M005645	MB05LLS001	WHITEMUD RIVER											0.05			2
M005646	MB05LLS001	WHITEMUD RIVER											0.12			0.9

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER				7.5							
M005610	MB05LLS001	WHITEMUD RIVER				9.4							
M005611	MB05LLS001	WHITEMUD RIVER				9.3							
M005612	MB05LLS001	WHITEMUD RIVER				8.3							
M005613	MB05LLS001	WHITEMUD RIVER				7.7							
M005614	MB05LLS001	WHITEMUD RIVER				8.5							
M005615	MB05LLS001	WHITEMUD RIVER				8.7							
M005616	MB05LLS001	WHITEMUD RIVER				9.1							
M005617	MB05LLS001	WHITEMUD RIVER				13.2							
M005618	MB05LLS001	WHITEMUD RIVER				10.2							
M005619	MB05LLS001	WHITEMUD RIVER				2.3							
M005620	MB05LLS001	WHITEMUD RIVER				2.9							
M005621	MB05LLS001	WHITEMUD RIVER				3.4							
M005622	MB05LLS001	WHITEMUD RIVER				8.9							
M005623	MB05LLS001	WHITEMUD RIVER				12.4							
M005624	MB05LLS001	WHITEMUD RIVER				7.6							
M005625	MB05LLS001	WHITEMUD RIVER				5.3							
M005626	MB05LLS001	WHITEMUD RIVER				7.8							
M005627	MB05LLS001	WHITEMUD RIVER				11.3							
M005628	MB05LLS001	WHITEMUD RIVER				10.7							
M005629	MB05LLS001	WHITEMUD RIVER				12.1							
M005630	MB05LLS001	WHITEMUD RIVER				10.3							
M005631	MB05LLS001	WHITEMUD RIVER				2.8							
M005632	MB05LLS001	WHITEMUD RIVER			1.6	11.4							
M005633	MB05LLS001	WHITEMUD RIVER			3	7.6							
M005634	MB05LLS001	WHITEMUD RIVER			L3	5.5							
M005635	MB05LLS001	WHITEMUD RIVER			1.9								
M005636	MB05LLS001	WHITEMUD RIVER			4.4	10							
M005637	MB05LLS001	WHITEMUD RIVER			L1	7.7							
M005638	MB05LLS001	WHITEMUD RIVER			L3	4.6							
M005639	MB05LLS001	WHITEMUD RIVER			L1	7.2							
M005640	MB05LLS001	WHITEMUD RIVER			L1	9.1							
M005641	MB05LLS001	WHITEMUD RIVER			1.7	12.1							
M005643	MB05LLS001	WHITEMUD RIVER			3.3	12.8							
M005644	MB05LLS001	WHITEMUD RIVER			L3	4.6							
M005645	MB05LLS001	WHITEMUD RIVER			L3	1.7							
M005646	MB05LLS001	WHITEMUD RIVER			2	11.7							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M005609	MB05LLS001	WHITEMUD RIVER		0.12			7.5							
M005610	MB05LLS001	WHITEMUD RIVER		0.15			8.1							
M005611	MB05LLS001	WHITEMUD RIVER		0.08			8.25							
M005612	MB05LLS001	WHITEMUD RIVER		0.08			8.45							
M005613	MB05LLS001	WHITEMUD RIVER		0.16			8.35							
M005614	MB05LLS001	WHITEMUD RIVER		0.11			8.6							
M005615	MB05LLS001	WHITEMUD RIVER		0.06			8.45							
M005616	MB05LLS001	WHITEMUD RIVER		0.1			8.3							
M005617	MB05LLS001	WHITEMUD RIVER		0.04			8.4							
M005618	MB05LLS001	WHITEMUD RIVER		0.05			7.65							
M005619	MB05LLS001	WHITEMUD RIVER		0.04			7.3							
M005620	MB05LLS001	WHITEMUD RIVER		0.03			7.35							
M005621	MB05LLS001	WHITEMUD RIVER		0.05			7.5							
M005622	MB05LLS001	WHITEMUD RIVER		0.36			7.8							
M005623	MB05LLS001	WHITEMUD RIVER		0.06			8.1							
M005624	MB05LLS001	WHITEMUD RIVER		0.09			8.3							
M005625	MB05LLS001	WHITEMUD RIVER		0.09			8.2							
M005626	MB05LLS001	WHITEMUD RIVER		0.08			8.35							
M005627	MB05LLS001	WHITEMUD RIVER		0.04			8.45							
M005628	MB05LLS001	WHITEMUD RIVER		0.06			8.3							
M005629	MB05LLS001	WHITEMUD RIVER		0.06			8.15							
M005630	MB05LLS001	WHITEMUD RIVER		0.04			7.95							
M005631	MB05LLS001	WHITEMUD RIVER		0.05			7.35							
M005632	MB05LLS001	WHITEMUD RIVER		0.045			8.3							
M005633	MB05LLS001	WHITEMUD RIVER		0.08			7.7							
M005634	MB05LLS001	WHITEMUD RIVER		0.045			7.35							
M005635	MB05LLS001	WHITEMUD RIVER		0.05										
M005636	MB05LLS001	WHITEMUD RIVER		0.29			7.7							
M005637	MB05LLS001	WHITEMUD RIVER		0.06										
M005638	MB05LLS001	WHITEMUD RIVER		0.115										
M005639	MB05LLS001	WHITEMUD RIVER		0.08			8.45							
M005640	MB05LLS001	WHITEMUD RIVER		0.075										
M005641	MB05LLS001	WHITEMUD RIVER		0.06			8.15							
M005643	MB05LLS001	WHITEMUD RIVER		0.065			8.1							
M005644	MB05LLS001	WHITEMUD RIVER		0.05			7.45							
M005645	MB05LLS001	WHITEMUD RIVER		0.14			7.45							
M005646	MB05LLS001	WHITEMUD RIVER		0.13			8							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER															
M005610	MB05LLS001	WHITEMUD RIVER															
M005611	MB05LLS001	WHITEMUD RIVER															
M005612	MB05LLS001	WHITEMUD RIVER															
M005613	MB05LLS001	WHITEMUD RIVER															
M005614	MB05LLS001	WHITEMUD RIVER															
M005615	MB05LLS001	WHITEMUD RIVER															
M005616	MB05LLS001	WHITEMUD RIVER															
M005617	MB05LLS001	WHITEMUD RIVER															
M005618	MB05LLS001	WHITEMUD RIVER															
M005619	MB05LLS001	WHITEMUD RIVER															
M005620	MB05LLS001	WHITEMUD RIVER															
M005621	MB05LLS001	WHITEMUD RIVER															
M005622	MB05LLS001	WHITEMUD RIVER															
M005623	MB05LLS001	WHITEMUD RIVER															
M005624	MB05LLS001	WHITEMUD RIVER															
M005625	MB05LLS001	WHITEMUD RIVER															
M005626	MB05LLS001	WHITEMUD RIVER															
M005627	MB05LLS001	WHITEMUD RIVER															
M005628	MB05LLS001	WHITEMUD RIVER															
M005629	MB05LLS001	WHITEMUD RIVER															
M005630	MB05LLS001	WHITEMUD RIVER															
M005631	MB05LLS001	WHITEMUD RIVER															
M005632	MB05LLS001	WHITEMUD RIVER											452				
M005633	MB05LLS001	WHITEMUD RIVER											588				
M005634	MB05LLS001	WHITEMUD RIVER											490				
M005635	MB05LLS001	WHITEMUD RIVER											535				
M005636	MB05LLS001	WHITEMUD RIVER											314				
M005637	MB05LLS001	WHITEMUD RIVER											246				
M005638	MB05LLS001	WHITEMUD RIVER											457				
M005639	MB05LLS001	WHITEMUD RIVER											449				
M005640	MB05LLS001	WHITEMUD RIVER											433				
M005641	MB05LLS001	WHITEMUD RIVER											437				
M005643	MB05LLS001	WHITEMUD RIVER											567				
M005644	MB05LLS001	WHITEMUD RIVER											L695				
M005645	MB05LLS001	WHITEMUD RIVER											816				
M005646	MB05LLS001	WHITEMUD RIVER											266				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M005609	MB05LLS001	WHITEMUD RIVER					0										
M005610	MB05LLS001	WHITEMUD RIVER					9.5										
M005611	MB05LLS001	WHITEMUD RIVER					12.2										
M005612	MB05LLS001	WHITEMUD RIVER					19										
M005613	MB05LLS001	WHITEMUD RIVER					22.5										
M005614	MB05LLS001	WHITEMUD RIVER					17.5										
M005615	MB05LLS001	WHITEMUD RIVER					12										
M005616	MB05LLS001	WHITEMUD RIVER					7										
M005617	MB05LLS001	WHITEMUD RIVER					2.2										
M005618	MB05LLS001	WHITEMUD RIVER					2.2										
M005619	MB05LLS001	WHITEMUD RIVER					0										
M005620	MB05LLS001	WHITEMUD RIVER					0										
M005621	MB05LLS001	WHITEMUD RIVER					7										
M005622	MB05LLS001	WHITEMUD RIVER					9										
M005623	MB05LLS001	WHITEMUD RIVER					9.5										
M005624	MB05LLS001	WHITEMUD RIVER					22										
M005625	MB05LLS001	WHITEMUD RIVER					32										
M005626	MB05LLS001	WHITEMUD RIVER					17										
M005627	MB05LLS001	WHITEMUD RIVER					16.5										
M005628	MB05LLS001	WHITEMUD RIVER					12										
M005629	MB05LLS001	WHITEMUD RIVER					3										
M005630	MB05LLS001	WHITEMUD RIVER					0										
M005631	MB05LLS001	WHITEMUD RIVER					0										
M005632	MB05LLS001	WHITEMUD RIVER															
M005633	MB05LLS001	WHITEMUD RIVER					2										
M005634	MB05LLS001	WHITEMUD RIVER															
M005635	MB05LLS001	WHITEMUD RIVER					0										
M005636	MB05LLS001	WHITEMUD RIVER					0.5										
M005637	MB05LLS001	WHITEMUD RIVER					15										
M005638	MB05LLS001	WHITEMUD RIVER					25										
M005639	MB05LLS001	WHITEMUD RIVER					25										
M005640	MB05LLS001	WHITEMUD RIVER					17										
M005641	MB05LLS001	WHITEMUD RIVER					2										
M005643	MB05LLS001	WHITEMUD RIVER					0										
M005644	MB05LLS001	WHITEMUD RIVER					0										
M005645	MB05LLS001	WHITEMUD RIVER					0										
M005646	MB05LLS001	WHITEMUD RIVER					3										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005609	MB05LLS001	WHITEMUD RIVER		17					8.5								
M005610	MB05LLS001	WHITEMUD RIVER		43					20								
M005611	MB05LLS001	WHITEMUD RIVER		29					7								
M005612	MB05LLS001	WHITEMUD RIVER		L5					10								
M005613	MB05LLS001	WHITEMUD RIVER		49					35								
M005614	MB05LLS001	WHITEMUD RIVER		23					15								
M005615	MB05LLS001	WHITEMUD RIVER		10					9								
M005616	MB05LLS001	WHITEMUD RIVER		8					6.5								
M005617	MB05LLS001	WHITEMUD RIVER		8					4								
M005618	MB05LLS001	WHITEMUD RIVER		7					6								
M005619	MB05LLS001	WHITEMUD RIVER		6					6.5								
M005620	MB05LLS001	WHITEMUD RIVER		L5					2.5								
M005621	MB05LLS001	WHITEMUD RIVER		20					3								
M005622	MB05LLS001	WHITEMUD RIVER		170					150								
M005623	MB05LLS001	WHITEMUD RIVER		16					8								
M005624	MB05LLS001	WHITEMUD RIVER		28					15								
M005625	MB05LLS001	WHITEMUD RIVER		44					20								
M005626	MB05LLS001	WHITEMUD RIVER		23					15								
M005627	MB05LLS001	WHITEMUD RIVER		12					9								
M005628	MB05LLS001	WHITEMUD RIVER		8					5.5								
M005629	MB05LLS001	WHITEMUD RIVER		5					2								
M005630	MB05LLS001	WHITEMUD RIVER		L5					1.5								
M005631	MB05LLS001	WHITEMUD RIVER		L5					20								
M005632	MB05LLS001	WHITEMUD RIVER	440	12					5.6								
M005633	MB05LLS001	WHITEMUD RIVER	560	28			23		18								
M005634	MB05LLS001	WHITEMUD RIVER	480	10					0.85								
M005635	MB05LLS001	WHITEMUD RIVER	530	5			7.5		3.6								
M005636	MB05LLS001	WHITEMUD RIVER	290	24			26		7.4								
M005637	MB05LLS001	WHITEMUD RIVER	230	16			23		5.5								
M005638	MB05LLS001	WHITEMUD RIVER	420	37			43		24								
M005639	MB05LLS001	WHITEMUD RIVER	440	9			18		0.59								
M005640	MB05LLS001	WHITEMUD RIVER	420	13			15		11								
M005641	MB05LLS001	WHITEMUD RIVER	430	7			4.3		3.5								
M005643	MB05LLS001	WHITEMUD RIVER	560	7			8.4		5.8								
M005644	MB05LLS001	WHITEMUD RIVER	690	L5			4.6		3								
M005645	MB05LLS001	WHITEMUD RIVER	810	6			7.7		14								
M005646	MB05LLS001	WHITEMUD RIVER	240	26			30		19								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M005609	MB05LLS001	WHITEMUD RIVER	
M005610	MB05LLS001	WHITEMUD RIVER	
M005611	MB05LLS001	WHITEMUD RIVER	
M005612	MB05LLS001	WHITEMUD RIVER	
M005613	MB05LLS001	WHITEMUD RIVER	
M005614	MB05LLS001	WHITEMUD RIVER	
M005615	MB05LLS001	WHITEMUD RIVER	
M005616	MB05LLS001	WHITEMUD RIVER	
M005617	MB05LLS001	WHITEMUD RIVER	
M005618	MB05LLS001	WHITEMUD RIVER	
M005619	MB05LLS001	WHITEMUD RIVER	
M005620	MB05LLS001	WHITEMUD RIVER	
M005621	MB05LLS001	WHITEMUD RIVER	
M005622	MB05LLS001	WHITEMUD RIVER	
M005623	MB05LLS001	WHITEMUD RIVER	
M005624	MB05LLS001	WHITEMUD RIVER	
M005625	MB05LLS001	WHITEMUD RIVER	
M005626	MB05LLS001	WHITEMUD RIVER	
M005627	MB05LLS001	WHITEMUD RIVER	
M005628	MB05LLS001	WHITEMUD RIVER	
M005629	MB05LLS001	WHITEMUD RIVER	
M005630	MB05LLS001	WHITEMUD RIVER	
M005631	MB05LLS001	WHITEMUD RIVER	
M005632	MB05LLS001	WHITEMUD RIVER	
M005633	MB05LLS001	WHITEMUD RIVER	
M005634	MB05LLS001	WHITEMUD RIVER	
M005635	MB05LLS001	WHITEMUD RIVER	
M005636	MB05LLS001	WHITEMUD RIVER	
M005637	MB05LLS001	WHITEMUD RIVER	
M005638	MB05LLS001	WHITEMUD RIVER	
M005639	MB05LLS001	WHITEMUD RIVER	
M005640	MB05LLS001	WHITEMUD RIVER	
M005641	MB05LLS001	WHITEMUD RIVER	
M005643	MB05LLS001	WHITEMUD RIVER	
M005644	MB05LLS001	WHITEMUD RIVER	
M005645	MB05LLS001	WHITEMUD RIVER	
M005646	MB05LLS001	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M005647	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/24/1988
M005648	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/21/1988
M005649	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/16/1988
M005650	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/28/1988
M005651	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/7/1988
M005652	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/12/1988
M005653	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/6/1989
M005654	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/6/1989
M005655	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/1/1989
M005656	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/5/1989 9:20:00 A
M005657	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/1/1989 9:20:00 A
M005658	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/5/1989 9:30:00 A
M005659	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/6/1989 8:45:00 A
M005660	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/11/1989 8:54:00
M005661	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/6/1990 8:10:00 A
M005662	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/5/1990 8:45:00 A
M005663	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/7/1990 8:25:00 A
M005664	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/4/1990 7:55:00 A
M005665	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/7/1990 8:00:00 A
M005666	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/4/1990 9:10:00 A
M005667	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	11/5/1990 8:30:00 A
M005668	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/3/1990 8:00:00 A
M005669	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	2/4/1991 8:05:00 A
M005670	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	3/4/1991 8:30:00 A
M005671	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/6/1991 8:30:00 A
M005672	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/3/1991 8:30:00 A
M005673	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/6/1991 8:50:00 A
M005674	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/9/1991 9:35:00 A
92-A11743	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/24/1992
M005675	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/24/1992 11:55:00
92-A19527	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/30/1992
M005676	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/30/1992 11:50:00
93-A40	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/4/1993 10:50:00 A
93-A4790	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/15/1993 12:15:00
93-A9122	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/23/1993 12:50:00
93-A15751	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/29/1993 2:10:00 P
94-A110	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/4/1994 10:40:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005648	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005649	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005650	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005651	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005652	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005653	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005654	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005655	MB05LLS001	WHITEMUD RIVER	N	381	A										
M005656	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005657	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005658	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005659	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005660	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005661	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005662	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005663	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005664	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005665	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005666	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005667	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005668	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005669	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005670	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005671	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005672	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005673	MB05LLS001	WHITEMUD RIVER	Y	381	A										
M005674	MB05LLS001	WHITEMUD RIVER	Y	381	A										
92-A11743	MB05LLS001	WHITEMUD RIVER	N	381	A	L0.6	L0.34	256	312		0.168				
M005675	MB05LLS001	WHITEMUD RIVER	Y	381	A										
92-A19527	MB05LLS001	WHITEMUD RIVER	N	381	A	L0.6	L0.34	272	332		0.038				
M005676	MB05LLS001	WHITEMUD RIVER	Y	381	A										
93-A40	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	390	476		0.282				
93-A4790	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	201	245		0.25				
93-A9122	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	284	347		0.304				
93-A15751	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	261	319		0.086				
94-A110	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	479	585		0.336				

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M005647	MB05LLS001	WHITEMUD RIVER	0.025													
M005648	MB05LLS001	WHITEMUD RIVER	0.025													
M005649	MB05LLS001	WHITEMUD RIVER	0.02													
M005650	MB05LLS001	WHITEMUD RIVER	L0.02													
M005651	MB05LLS001	WHITEMUD RIVER	L0.02													
M005652	MB05LLS001	WHITEMUD RIVER	0.05													
M005653	MB05LLS001	WHITEMUD RIVER	0.485													
M005654	MB05LLS001	WHITEMUD RIVER	0.48													
M005655	MB05LLS001	WHITEMUD RIVER	0.025													
M005656	MB05LLS001	WHITEMUD RIVER	L0.02													
M005657	MB05LLS001	WHITEMUD RIVER	L0.02													
M005658	MB05LLS001	WHITEMUD RIVER	L0.02													
M005659	MB05LLS001	WHITEMUD RIVER	0.02													
M005660	MB05LLS001	WHITEMUD RIVER	0.06													
M005661	MB05LLS001	WHITEMUD RIVER	0.92													
M005662	MB05LLS001	WHITEMUD RIVER	0.42													
M005663	MB05LLS001	WHITEMUD RIVER	0.05													
M005664	MB05LLS001	WHITEMUD RIVER	L0.02													
M005665	MB05LLS001	WHITEMUD RIVER	0.02													
M005666	MB05LLS001	WHITEMUD RIVER	0.02													
M005667	MB05LLS001	WHITEMUD RIVER	L0.02													
M005668	MB05LLS001	WHITEMUD RIVER	L0.02													
M005669	MB05LLS001	WHITEMUD RIVER	0.405													
M005670	MB05LLS001	WHITEMUD RIVER	0.265													
M005671	MB05LLS001	WHITEMUD RIVER	L0.02													
M005672	MB05LLS001	WHITEMUD RIVER	0.02													
M005673	MB05LLS001	WHITEMUD RIVER	0.02													
M005674	MB05LLS001	WHITEMUD RIVER	0.03													
92-A11743	MB05LLS001	WHITEMUD RIVER	0.036					0.005								
M005675	MB05LLS001	WHITEMUD RIVER														
92-A19527	MB05LLS001	WHITEMUD RIVER	L0.02					0.008								
M005676	MB05LLS001	WHITEMUD RIVER														
93-A40	MB05LLS001	WHITEMUD RIVER	0.4					0.003								
93-A4790	MB05LLS001	WHITEMUD RIVER	0.04					0.005								
93-A9122	MB05LLS001	WHITEMUD RIVER	L0.02					0.016								
93-A15751	MB05LLS001	WHITEMUD RIVER	L0.02					0.004								
94-A110	MB05LLS001	WHITEMUD RIVER	0.422					0.003								

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER														
M005648	MB05LLS001	WHITEMUD RIVER														
M005649	MB05LLS001	WHITEMUD RIVER														
M005650	MB05LLS001	WHITEMUD RIVER														
M005651	MB05LLS001	WHITEMUD RIVER														
M005652	MB05LLS001	WHITEMUD RIVER														
M005653	MB05LLS001	WHITEMUD RIVER														
M005654	MB05LLS001	WHITEMUD RIVER														
M005655	MB05LLS001	WHITEMUD RIVER														
M005656	MB05LLS001	WHITEMUD RIVER														
M005657	MB05LLS001	WHITEMUD RIVER														
M005658	MB05LLS001	WHITEMUD RIVER														
M005659	MB05LLS001	WHITEMUD RIVER														
M005660	MB05LLS001	WHITEMUD RIVER														
M005661	MB05LLS001	WHITEMUD RIVER														
M005662	MB05LLS001	WHITEMUD RIVER														
M005663	MB05LLS001	WHITEMUD RIVER														
M005664	MB05LLS001	WHITEMUD RIVER														
M005665	MB05LLS001	WHITEMUD RIVER														
M005666	MB05LLS001	WHITEMUD RIVER														
M005667	MB05LLS001	WHITEMUD RIVER														
M005668	MB05LLS001	WHITEMUD RIVER														
M005669	MB05LLS001	WHITEMUD RIVER														
M005670	MB05LLS001	WHITEMUD RIVER														
M005671	MB05LLS001	WHITEMUD RIVER														
M005672	MB05LLS001	WHITEMUD RIVER														
M005673	MB05LLS001	WHITEMUD RIVER														
M005674	MB05LLS001	WHITEMUD RIVER														
92-A11743	MB05LLS001	WHITEMUD RIVER			0.15				L0.001				70.9			64
M005675	MB05LLS001	WHITEMUD RIVER														
92-A19527	MB05LLS001	WHITEMUD RIVER			0.1				L0.001				72.4			67
M005676	MB05LLS001	WHITEMUD RIVER														
93-A40	MB05LLS001	WHITEMUD RIVER			0.11				L0.001				93			81
93-A4790	MB05LLS001	WHITEMUD RIVER			0.08				L0.001				53.2			49.5
93-A9122	MB05LLS001	WHITEMUD RIVER			0.1				L0.001				70.6			70
93-A15751	MB05LLS001	WHITEMUD RIVER			0.13				L0.001				65.4			66
94-A110	MB05LLS001	WHITEMUD RIVER			0.15				L0.001				121			96

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER													
M005648	MB05LLS001	WHITEMUD RIVER													
M005649	MB05LLS001	WHITEMUD RIVER													
M005650	MB05LLS001	WHITEMUD RIVER													
M005651	MB05LLS001	WHITEMUD RIVER													
M005652	MB05LLS001	WHITEMUD RIVER													
M005653	MB05LLS001	WHITEMUD RIVER													
M005654	MB05LLS001	WHITEMUD RIVER													
M005655	MB05LLS001	WHITEMUD RIVER													
M005656	MB05LLS001	WHITEMUD RIVER													
M005657	MB05LLS001	WHITEMUD RIVER													
M005658	MB05LLS001	WHITEMUD RIVER													
M005659	MB05LLS001	WHITEMUD RIVER													
M005660	MB05LLS001	WHITEMUD RIVER													
M005661	MB05LLS001	WHITEMUD RIVER													
M005662	MB05LLS001	WHITEMUD RIVER													
M005663	MB05LLS001	WHITEMUD RIVER													
M005664	MB05LLS001	WHITEMUD RIVER													
M005665	MB05LLS001	WHITEMUD RIVER													
M005666	MB05LLS001	WHITEMUD RIVER													
M005667	MB05LLS001	WHITEMUD RIVER													
M005668	MB05LLS001	WHITEMUD RIVER													
M005669	MB05LLS001	WHITEMUD RIVER													
M005670	MB05LLS001	WHITEMUD RIVER													
M005671	MB05LLS001	WHITEMUD RIVER													
M005672	MB05LLS001	WHITEMUD RIVER													
M005673	MB05LLS001	WHITEMUD RIVER													
M005674	MB05LLS001	WHITEMUD RIVER													
92-A11743	MB05LLS001	WHITEMUD RIVER	7		L5	L5	65	7			72		L0.62	L0.90	-79.1052913
M005675	MB05LLS001	WHITEMUD RIVER													
92-A19527	MB05LLS001	WHITEMUD RIVER	L5	67	L5	L5	67	L5		L5	66.5		L0.62	L0.90	-69.094
M005676	MB05LLS001	WHITEMUD RIVER													
93-A40	MB05LLS001	WHITEMUD RIVER	L5	82.5	L5	L5	81	L5		L5	82.5		L0.62	L0.90	-120.6381
93-A4790	MB05LLS001	WHITEMUD RIVER	L5	54	L5	L5	49.5	6.5		L5	56		L0.62	L0.90	-62.1467151
93-A9122	MB05LLS001	WHITEMUD RIVER	6	76	L5	L5	70	9		L5	79		L0.62	L0.90	-71.752
93-A15751	MB05LLS001	WHITEMUD RIVER	12	80	L5	L5	66	14		L5	78		L0.62	L0.90	-66.1751429
94-A110	MB05LLS001	WHITEMUD RIVER	8	118	20	14	116	22		6	124		L0.62	L0.90	-148.212711

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M005647	MB05LLS001	WHITEMUD RIVER									10			
M005648	MB05LLS001	WHITEMUD RIVER									10			
M005649	MB05LLS001	WHITEMUD RIVER									30			
M005650	MB05LLS001	WHITEMUD RIVER									10			
M005651	MB05LLS001	WHITEMUD RIVER									L10			
M005652	MB05LLS001	WHITEMUD RIVER									10			
M005653	MB05LLS001	WHITEMUD RIVER									L10			
M005654	MB05LLS001	WHITEMUD RIVER									L10			
M005655	MB05LLS001	WHITEMUD RIVER									10			
M005656	MB05LLS001	WHITEMUD RIVER									30			
M005657	MB05LLS001	WHITEMUD RIVER									30			
M005658	MB05LLS001	WHITEMUD RIVER									20			
M005659	MB05LLS001	WHITEMUD RIVER									10			
M005660	MB05LLS001	WHITEMUD RIVER									40			
M005661	MB05LLS001	WHITEMUD RIVER									L10		50	
M005662	MB05LLS001	WHITEMUD RIVER									10			
M005663	MB05LLS001	WHITEMUD RIVER									10			
M005664	MB05LLS001	WHITEMUD RIVER									20			
M005665	MB05LLS001	WHITEMUD RIVER									30			
M005666	MB05LLS001	WHITEMUD RIVER									L10			
M005667	MB05LLS001	WHITEMUD RIVER									60			
M005668	MB05LLS001	WHITEMUD RIVER									L10			
M005669	MB05LLS001	WHITEMUD RIVER									L10			
M005670	MB05LLS001	WHITEMUD RIVER									20			
M005671	MB05LLS001	WHITEMUD RIVER									10			
M005672	MB05LLS001	WHITEMUD RIVER									70			
M005673	MB05LLS001	WHITEMUD RIVER									40			
M005674	MB05LLS001	WHITEMUD RIVER									20			
92-A11743	MB05LLS001	WHITEMUD RIVER	-89.43193235			L0.02								
M005675	MB05LLS001	WHITEMUD RIVER									410			
92-A19527	MB05LLS001	WHITEMUD RIVER	-170.509			L0.02								
M005676	MB05LLS001	WHITEMUD RIVER									10			
93-A40	MB05LLS001	WHITEMUD RIVER	-136.3868484			L0.02					L10			
93-A4790	MB05LLS001	WHITEMUD RIVER	-70.2581536			L0.02					L10			
93-A9122	MB05LLS001	WHITEMUD RIVER	-177.572			L0.02					30			
93-A15751	MB05LLS001	WHITEMUD RIVER	-163.5015714			L0.02								
94-A110	MB05LLS001	WHITEMUD RIVER	-167.5610999			L0.02					L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M005647	MB05LLS001	WHITEMUD RIVER				637	627									
M005648	MB05LLS001	WHITEMUD RIVER				617	663									
M005649	MB05LLS001	WHITEMUD RIVER				618	656									
M005650	MB05LLS001	WHITEMUD RIVER				879	881									
M005651	MB05LLS001	WHITEMUD RIVER				738	721									
M005652	MB05LLS001	WHITEMUD RIVER				968	1021									
M005653	MB05LLS001	WHITEMUD RIVER				1000	1103									
M005654	MB05LLS001	WHITEMUD RIVER				943	1001									
M005655	MB05LLS001	WHITEMUD RIVER				516	491									
M005656	MB05LLS001	WHITEMUD RIVER					613									
M005657	MB05LLS001	WHITEMUD RIVER				623	607									
M005658	MB05LLS001	WHITEMUD RIVER				622	599									
M005659	MB05LLS001	WHITEMUD RIVER				667	635									
M005660	MB05LLS001	WHITEMUD RIVER				916	885									
M005661	MB05LLS001	WHITEMUD RIVER				1010	786									
M005662	MB05LLS001	WHITEMUD RIVER				868	877									
M005663	MB05LLS001	WHITEMUD RIVER				582	572									
M005664	MB05LLS001	WHITEMUD RIVER				672	681									
M005665	MB05LLS001	WHITEMUD RIVER				657	650									
M005666	MB05LLS001	WHITEMUD RIVER				623	622									
M005667	MB05LLS001	WHITEMUD RIVER				749	748									
M005668	MB05LLS001	WHITEMUD RIVER				845	852									
M005669	MB05LLS001	WHITEMUD RIVER				959	944									
M005670	MB05LLS001	WHITEMUD RIVER				850	863									
M005671	MB05LLS001	WHITEMUD RIVER				617	626									
M005672	MB05LLS001	WHITEMUD RIVER				673	672									
M005673	MB05LLS001	WHITEMUD RIVER				653	642									
M005674	MB05LLS001	WHITEMUD RIVER				709	711									
92-A11743	MB05LLS001	WHITEMUD RIVER		G50		664			L0.01							
M005675	MB05LLS001	WHITEMUD RIVER					657									
92-A19527	MB05LLS001	WHITEMUD RIVER		30		689			0.01							
M005676	MB05LLS001	WHITEMUD RIVER														
93-A40	MB05LLS001	WHITEMUD RIVER		10		873	902		L0.01							
93-A4790	MB05LLS001	WHITEMUD RIVER		15		456	441		L0.01							
93-A9122	MB05LLS001	WHITEMUD RIVER		20		635	641		L0.01							
93-A15751	MB05LLS001	WHITEMUD RIVER		L50		660	668		L0.01							
94-A110	MB05LLS001	WHITEMUD RIVER		20		1110	1131		L0.01							

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER		L10														
M005648	MB05LLS001	WHITEMUD RIVER		50														
M005649	MB05LLS001	WHITEMUD RIVER		50														
M005650	MB05LLS001	WHITEMUD RIVER		40														
M005651	MB05LLS001	WHITEMUD RIVER		290														
M005652	MB05LLS001	WHITEMUD RIVER		20														
M005653	MB05LLS001	WHITEMUD RIVER		20														
M005654	MB05LLS001	WHITEMUD RIVER		L10														
M005655	MB05LLS001	WHITEMUD RIVER		10														
M005656	MB05LLS001	WHITEMUD RIVER		80														
M005657	MB05LLS001	WHITEMUD RIVER		60														
M005658	MB05LLS001	WHITEMUD RIVER		100														
M005659	MB05LLS001	WHITEMUD RIVER		L10														
M005660	MB05LLS001	WHITEMUD RIVER		30														
M005661	MB05LLS001	WHITEMUD RIVER		10														
M005662	MB05LLS001	WHITEMUD RIVER		750														
M005663	MB05LLS001	WHITEMUD RIVER		20														
M005664	MB05LLS001	WHITEMUD RIVER		40														
M005665	MB05LLS001	WHITEMUD RIVER		110														
M005666	MB05LLS001	WHITEMUD RIVER		20														
M005667	MB05LLS001	WHITEMUD RIVER		20														
M005668	MB05LLS001	WHITEMUD RIVER		L10														
M005669	MB05LLS001	WHITEMUD RIVER		20														
M005670	MB05LLS001	WHITEMUD RIVER		L10														
M005671	MB05LLS001	WHITEMUD RIVER		60														
M005672	MB05LLS001	WHITEMUD RIVER		80														
M005673	MB05LLS001	WHITEMUD RIVER		40														
M005674	MB05LLS001	WHITEMUD RIVER		40														
92-A11743	MB05LLS001	WHITEMUD RIVER					314			0.25					L0.002			
M005675	MB05LLS001	WHITEMUD RIVER																
92-A19527	MB05LLS001	WHITEMUD RIVER					317			0.22					L0.002			
M005676	MB05LLS001	WHITEMUD RIVER																
93-A40	MB05LLS001	WHITEMUD RIVER					384			0.18					L0.002			
93-A4790	MB05LLS001	WHITEMUD RIVER					222			0.52					L0.002			
93-A9122	MB05LLS001	WHITEMUD RIVER					314			0.29					L0.002			
93-A15751	MB05LLS001	WHITEMUD RIVER					300			0.15					L0.002			
94-A110	MB05LLS001	WHITEMUD RIVER					553			0.27					L0.002			

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M005647	MB05LLS001	WHITEMUD RIVER													
M005648	MB05LLS001	WHITEMUD RIVER													
M005649	MB05LLS001	WHITEMUD RIVER													
M005650	MB05LLS001	WHITEMUD RIVER													
M005651	MB05LLS001	WHITEMUD RIVER													
M005652	MB05LLS001	WHITEMUD RIVER													
M005653	MB05LLS001	WHITEMUD RIVER													
M005654	MB05LLS001	WHITEMUD RIVER													
M005655	MB05LLS001	WHITEMUD RIVER													
M005656	MB05LLS001	WHITEMUD RIVER													
M005657	MB05LLS001	WHITEMUD RIVER													
M005658	MB05LLS001	WHITEMUD RIVER													
M005659	MB05LLS001	WHITEMUD RIVER													
M005660	MB05LLS001	WHITEMUD RIVER													
M005661	MB05LLS001	WHITEMUD RIVER													
M005662	MB05LLS001	WHITEMUD RIVER													
M005663	MB05LLS001	WHITEMUD RIVER													
M005664	MB05LLS001	WHITEMUD RIVER													
M005665	MB05LLS001	WHITEMUD RIVER													
M005666	MB05LLS001	WHITEMUD RIVER													
M005667	MB05LLS001	WHITEMUD RIVER													
M005668	MB05LLS001	WHITEMUD RIVER													
M005669	MB05LLS001	WHITEMUD RIVER													
M005670	MB05LLS001	WHITEMUD RIVER													
M005671	MB05LLS001	WHITEMUD RIVER													
M005672	MB05LLS001	WHITEMUD RIVER													
M005673	MB05LLS001	WHITEMUD RIVER													
M005674	MB05LLS001	WHITEMUD RIVER													
92-A11743	MB05LLS001	WHITEMUD RIVER			33.2				0.09						
M005675	MB05LLS001	WHITEMUD RIVER													
92-A19527	MB05LLS001	WHITEMUD RIVER			33.1				0.03						
M005676	MB05LLS001	WHITEMUD RIVER													
93-A40	MB05LLS001	WHITEMUD RIVER			36.8				0.07						
93-A4790	MB05LLS001	WHITEMUD RIVER			21.7				0.09						
93-A9122	MB05LLS001	WHITEMUD RIVER			33.5				0.13						
93-A15751	MB05LLS001	WHITEMUD RIVER			33.2				0.03						
94-A110	MB05LLS001	WHITEMUD RIVER			61				0.71						

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005648	MB05LLS001	WHITEMUD RIVER											0.03			1.1
M005649	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005650	MB05LLS001	WHITEMUD RIVER											0.01			0.7
M005651	MB05LLS001	WHITEMUD RIVER											0.01			0.55
M005652	MB05LLS001	WHITEMUD RIVER											0.02			0.65
M005653	MB05LLS001	WHITEMUD RIVER											0.11			1.25
M005654	MB05LLS001	WHITEMUD RIVER											0.23			1.1
M005655	MB05LLS001	WHITEMUD RIVER											L0.01			0.7
M005656	MB05LLS001	WHITEMUD RIVER											L0.01			0.85
M005657	MB05LLS001	WHITEMUD RIVER											L0.01			1.2
M005658	MB05LLS001	WHITEMUD RIVER											L0.01			0.85
M005659	MB05LLS001	WHITEMUD RIVER											0.01			0.8
M005660	MB05LLS001	WHITEMUD RIVER											0.03			0.95
M005661	MB05LLS001	WHITEMUD RIVER											0.19			1.75
M005662	MB05LLS001	WHITEMUD RIVER											0.38			0.85
M005663	MB05LLS001	WHITEMUD RIVER											0.01			0.85
M005664	MB05LLS001	WHITEMUD RIVER											0.01			0.8
M005665	MB05LLS001	WHITEMUD RIVER											L0.01			1
M005666	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
M005667	MB05LLS001	WHITEMUD RIVER											L0.01			0.6
M005668	MB05LLS001	WHITEMUD RIVER											0.01			0.65
M005669	MB05LLS001	WHITEMUD RIVER											0.17			1.05
M005670	MB05LLS001	WHITEMUD RIVER											0.36			0.8
M005671	MB05LLS001	WHITEMUD RIVER											0.02			0.65
M005672	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
M005673	MB05LLS001	WHITEMUD RIVER											L0.01			0.85
M005674	MB05LLS001	WHITEMUD RIVER											L0.01			1.1
92-A11743	MB05LLS001	WHITEMUD RIVER				L0.005						0.11		L0.01		1.09
M005675	MB05LLS001	WHITEMUD RIVER														
92-A19527	MB05LLS001	WHITEMUD RIVER				L0.005						0.72		L0.01		0.71
M005676	MB05LLS001	WHITEMUD RIVER														
93-A40	MB05LLS001	WHITEMUD RIVER				L0.005						1.16		0.3		1.21
93-A4790	MB05LLS001	WHITEMUD RIVER				L0.005						0.42		0.1		0.62
93-A9122	MB05LLS001	WHITEMUD RIVER				L0.005						0.68		L0.01		0.75
93-A15751	MB05LLS001	WHITEMUD RIVER				L0.005						1.06		L0.01		1.01
94-A110	MB05LLS001	WHITEMUD RIVER				L0.005						1.48		0.12		1.57

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER			1.7	5.5							
M005648	MB05LLS001	WHITEMUD RIVER			1.5	7.7							
M005649	MB05LLS001	WHITEMUD RIVER			2	7.7							
M005650	MB05LLS001	WHITEMUD RIVER			1.2	9.1							
M005651	MB05LLS001	WHITEMUD RIVER			2.1	11.9							
M005652	MB05LLS001	WHITEMUD RIVER			3	8.9							
M005653	MB05LLS001	WHITEMUD RIVER			L1	2.1							
M005654	MB05LLS001	WHITEMUD RIVER			2	2.5							
M005655	MB05LLS001	WHITEMUD RIVER			L1	10.3							
M005656	MB05LLS001	WHITEMUD RIVER			L1	8.3							
M005657	MB05LLS001	WHITEMUD RIVER			2.2	5.7							
M005658	MB05LLS001	WHITEMUD RIVER			L1								
M005659	MB05LLS001	WHITEMUD RIVER			1.6	13.4							
M005660	MB05LLS001	WHITEMUD RIVER			1	8.7							
M005661	MB05LLS001	WHITEMUD RIVER			L1	1.9							
M005662	MB05LLS001	WHITEMUD RIVER			L1	2.3							
M005663	MB05LLS001	WHITEMUD RIVER			1.6	7.5							
M005664	MB05LLS001	WHITEMUD RIVER			1.1	8.2							
M005665	MB05LLS001	WHITEMUD RIVER			1.2	8.1							
M005666	MB05LLS001	WHITEMUD RIVER			L1	7.5							
M005667	MB05LLS001	WHITEMUD RIVER			1.3	12.6							
M005668	MB05LLS001	WHITEMUD RIVER			1.4	9.4							
M005669	MB05LLS001	WHITEMUD RIVER			1.3	4.7							
M005670	MB05LLS001	WHITEMUD RIVER			1.2	3.3							
M005671	MB05LLS001	WHITEMUD RIVER			2.4	11.7							
M005672	MB05LLS001	WHITEMUD RIVER			1	5.7							
M005673	MB05LLS001	WHITEMUD RIVER			1.4	7.6							
M005674	MB05LLS001	WHITEMUD RIVER			1.1	6.5							
92-A11743	MB05LLS001	WHITEMUD RIVER	0.98			5.7							
M005675	MB05LLS001	WHITEMUD RIVER											
92-A19527	MB05LLS001	WHITEMUD RIVER	L0.2			10							
M005676	MB05LLS001	WHITEMUD RIVER											
93-A40	MB05LLS001	WHITEMUD RIVER	L0.2										
93-A4790	MB05LLS001	WHITEMUD RIVER	0.2			12.3							
93-A9122	MB05LLS001	WHITEMUD RIVER	L0.2			6.2							
93-A15751	MB05LLS001	WHITEMUD RIVER	L0.2			8.5							
94-A110	MB05LLS001	WHITEMUD RIVER	L0.2			0.8							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M005647	MB05LLS001	WHITEMUD RIVER		0.063			8.15							
M005648	MB05LLS001	WHITEMUD RIVER		0.135			8.4							
M005649	MB05LLS001	WHITEMUD RIVER		0.1			8.65							
M005650	MB05LLS001	WHITEMUD RIVER		0.055			8.35							
M005651	MB05LLS001	WHITEMUD RIVER		0.045			8.3							
M005652	MB05LLS001	WHITEMUD RIVER		0.035			7.75							
M005653	MB05LLS001	WHITEMUD RIVER		0.045			7.4							
M005654	MB05LLS001	WHITEMUD RIVER		0.04			7.3							
M005655	MB05LLS001	WHITEMUD RIVER		0.075			8.18							
M005656	MB05LLS001	WHITEMUD RIVER		0.1										
M005657	MB05LLS001	WHITEMUD RIVER		0.225			8.42							
M005658	MB05LLS001	WHITEMUD RIVER		0.095			8.1							
M005659	MB05LLS001	WHITEMUD RIVER		0.075			8.28							
M005660	MB05LLS001	WHITEMUD RIVER		0.06			7.64							
M005661	MB05LLS001	WHITEMUD RIVER		0.055			7.25							
M005662	MB05LLS001	WHITEMUD RIVER		0.045			7.34							
M005663	MB05LLS001	WHITEMUD RIVER		0.1			8.12							
M005664	MB05LLS001	WHITEMUD RIVER		0.085			8.24							
M005665	MB05LLS001	WHITEMUD RIVER		0.1			8.47							
M005666	MB05LLS001	WHITEMUD RIVER		0.08			8.39							
M005667	MB05LLS001	WHITEMUD RIVER		0.045			8.29							
M005668	MB05LLS001	WHITEMUD RIVER		0.045			7.9							
M005669	MB05LLS001	WHITEMUD RIVER		0.055			7.24							
M005670	MB05LLS001	WHITEMUD RIVER		0.043			7.29							
M005671	MB05LLS001	WHITEMUD RIVER		0.065			8.35							
M005672	MB05LLS001	WHITEMUD RIVER		0.105			8.19							
M005673	MB05LLS001	WHITEMUD RIVER		0.1			8.41							
M005674	MB05LLS001	WHITEMUD RIVER		0.1			8.35							
92-A11743	MB05LLS001	WHITEMUD RIVER	0.016	0.051	0.035		8.06		9.1					
M005675	MB05LLS001	WHITEMUD RIVER												
92-A19527	MB05LLS001	WHITEMUD RIVER	0.013	0.047	0.034		8.1		5.5					
M005676	MB05LLS001	WHITEMUD RIVER												
93-A40	MB05LLS001	WHITEMUD RIVER	0.019	0.06	0.041		7.42		6.3					
93-A4790	MB05LLS001	WHITEMUD RIVER	0.095	0.124	0.029		8.18		5.2					
93-A9122	MB05LLS001	WHITEMUD RIVER	0.045	0.108	0.063		8.11		5					
93-A15751	MB05LLS001	WHITEMUD RIVER	0.012	0.057	0.045		8.09		7.9					
94-A110	MB05LLS001	WHITEMUD RIVER	0.018	0.063	0.045		7.43		11.9					

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER											417				
M005648	MB05LLS001	WHITEMUD RIVER											426				
M005649	MB05LLS001	WHITEMUD RIVER											L415				
M005650	MB05LLS001	WHITEMUD RIVER											537				
M005651	MB05LLS001	WHITEMUD RIVER											L445				
M005652	MB05LLS001	WHITEMUD RIVER											L605				
M005653	MB05LLS001	WHITEMUD RIVER											L635				
M005654	MB05LLS001	WHITEMUD RIVER											L615				
M005655	MB05LLS001	WHITEMUD RIVER											354				
M005656	MB05LLS001	WHITEMUD RIVER											397				
M005657	MB05LLS001	WHITEMUD RIVER											422				
M005658	MB05LLS001	WHITEMUD RIVER											373				
M005659	MB05LLS001	WHITEMUD RIVER											415				
M005660	MB05LLS001	WHITEMUD RIVER											588				
M005661	MB05LLS001	WHITEMUD RIVER											L615				
M005662	MB05LLS001	WHITEMUD RIVER											L535				
M005663	MB05LLS001	WHITEMUD RIVER											370				
M005664	MB05LLS001	WHITEMUD RIVER											450				
M005665	MB05LLS001	WHITEMUD RIVER											420				
M005666	MB05LLS001	WHITEMUD RIVER											390				
M005667	MB05LLS001	WHITEMUD RIVER											480				
M005668	MB05LLS001	WHITEMUD RIVER											510				
M005669	MB05LLS001	WHITEMUD RIVER											580				
M005670	MB05LLS001	WHITEMUD RIVER											510				
M005671	MB05LLS001	WHITEMUD RIVER											380				
M005672	MB05LLS001	WHITEMUD RIVER											430				
M005673	MB05LLS001	WHITEMUD RIVER											420				
M005674	MB05LLS001	WHITEMUD RIVER											440				
92-A11743	MB05LLS001	WHITEMUD RIVER									20.2		430				
M005675	MB05LLS001	WHITEMUD RIVER															
92-A19527	MB05LLS001	WHITEMUD RIVER									24.2		400				
M005676	MB05LLS001	WHITEMUD RIVER															
93-A40	MB05LLS001	WHITEMUD RIVER									26.8		540				
93-A4790	MB05LLS001	WHITEMUD RIVER									8.54		300				
93-A9122	MB05LLS001	WHITEMUD RIVER									20.6		420				
93-A15751	MB05LLS001	WHITEMUD RIVER									25.4		440				
94-A110	MB05LLS001	WHITEMUD RIVER									41.8		750				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M005647	MB05LLS001	WHITEMUD RIVER					16										
M005648	MB05LLS001	WHITEMUD RIVER					24										
M005649	MB05LLS001	WHITEMUD RIVER					24.5										
M005650	MB05LLS001	WHITEMUD RIVER					11										
M005651	MB05LLS001	WHITEMUD RIVER					2.5										
M005652	MB05LLS001	WHITEMUD RIVER					0										
M005653	MB05LLS001	WHITEMUD RIVER					0										
M005654	MB05LLS001	WHITEMUD RIVER					0										
M005655	MB05LLS001	WHITEMUD RIVER					6.5										
M005656	MB05LLS001	WHITEMUD RIVER					16										
M005657	MB05LLS001	WHITEMUD RIVER					23.5										
M005658	MB05LLS001	WHITEMUD RIVER					18.5										
M005659	MB05LLS001	WHITEMUD RIVER					1										
M005660	MB05LLS001	WHITEMUD RIVER					0										
M005661	MB05LLS001	WHITEMUD RIVER					0										
M005662	MB05LLS001	WHITEMUD RIVER					0										
M005663	MB05LLS001	WHITEMUD RIVER					12										
M005664	MB05LLS001	WHITEMUD RIVER					12										
M005665	MB05LLS001	WHITEMUD RIVER					23										
M005666	MB05LLS001	WHITEMUD RIVER					20										
M005667	MB05LLS001	WHITEMUD RIVER					0.7										
M005668	MB05LLS001	WHITEMUD RIVER					0										
M005669	MB05LLS001	WHITEMUD RIVER					0										
M005670	MB05LLS001	WHITEMUD RIVER					0										
M005671	MB05LLS001	WHITEMUD RIVER					4										
M005672	MB05LLS001	WHITEMUD RIVER					21										
M005673	MB05LLS001	WHITEMUD RIVER					18.9										
M005674	MB05LLS001	WHITEMUD RIVER					17.8										
92-A11743	MB05LLS001	WHITEMUD RIVER	93													430	
M005675	MB05LLS001	WHITEMUD RIVER					17.5										
92-A19527	MB05LLS001	WHITEMUD RIVER	63													400	
M005676	MB05LLS001	WHITEMUD RIVER					10.5										
93-A40	MB05LLS001	WHITEMUD RIVER	15				0									540	
93-A4790	MB05LLS001	WHITEMUD RIVER	30.2				2.5									270	
93-A9122	MB05LLS001	WHITEMUD RIVER	18				22.5									420	
93-A15751	MB05LLS001	WHITEMUD RIVER	38				9									440	
94-A110	MB05LLS001	WHITEMUD RIVER	112				0									740	

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005647	MB05LLS001	WHITEMUD RIVER	410	7			5		3.1								
M005648	MB05LLS001	WHITEMUD RIVER	410	16			23		4.8								
M005649	MB05LLS001	WHITEMUD RIVER	410	L5			9		2.3								
M005650	MB05LLS001	WHITEMUD RIVER	530	7			11		2.5								
M005651	MB05LLS001	WHITEMUD RIVER	440	L5			3		0.49								
M005652	MB05LLS001	WHITEMUD RIVER	600	L5			3.8		0.63								
M005653	MB05LLS001	WHITEMUD RIVER	630	L5			2.9		1.6								
M005654	MB05LLS001	WHITEMUD RIVER	610	L5			5.7		3.8								
M005655	MB05LLS001	WHITEMUD RIVER	330	24			21		17								
M005656	MB05LLS001	WHITEMUD RIVER	390	7			8.2		3.2								
M005657	MB05LLS001	WHITEMUD RIVER	410	12			21		9.5								
M005658	MB05LLS001	WHITEMUD RIVER	360	13			23		5.9								
M005659	MB05LLS001	WHITEMUD RIVER	410	5			4.5		1.08								
M005660	MB05LLS001	WHITEMUD RIVER	580	8			4.3		3								
M005661	MB05LLS001	WHITEMUD RIVER	610	L5			3.5		2.9								
M005662	MB05LLS001	WHITEMUD RIVER	530	L5			3.4		0.98								
M005663	MB05LLS001	WHITEMUD RIVER	360	13			12		3								
M005664	MB05LLS001	WHITEMUD RIVER	440	8			6.3		2.6								
M005665	MB05LLS001	WHITEMUD RIVER	400	21			22		12								
M005666	MB05LLS001	WHITEMUD RIVER	380	13			13		6.7								
M005667	MB05LLS001	WHITEMUD RIVER	470	7			3.2		0.67								
M005668	MB05LLS001	WHITEMUD RIVER	510	L5			3.6		0.86								
M005669	MB05LLS001	WHITEMUD RIVER	580	5			4.9		2.7								
M005670	MB05LLS001	WHITEMUD RIVER	510	L5			3.5		2.4								
M005671	MB05LLS001	WHITEMUD RIVER	370	10			9.5		5.3								
M005672	MB05LLS001	WHITEMUD RIVER	410	19			14		13								
M005673	MB05LLS001	WHITEMUD RIVER	410	14			16		9.6								
M005674	MB05LLS001	WHITEMUD RIVER	430	14			14		12								
92-A11743	MB05LLS001	WHITEMUD RIVER		L5					2.6					L0.01			
M005675	MB05LLS001	WHITEMUD RIVER					9.7										
92-A19527	MB05LLS001	WHITEMUD RIVER		5					3.8					L0.01			
M005676	MB05LLS001	WHITEMUD RIVER					16										
93-A40	MB05LLS001	WHITEMUD RIVER		L5			5.3		2.1					0.01			
93-A4790	MB05LLS001	WHITEMUD RIVER		27			20		14					L0.01			
93-A9122	MB05LLS001	WHITEMUD RIVER		L5			12		4.3					L0.01			
93-A15751	MB05LLS001	WHITEMUD RIVER		L5			4.2		0.2					L0.01			
94-A110	MB05LLS001	WHITEMUD RIVER		7			5.8		7.5					0.01			

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M005647	MB05LLS001	WHITEMUD RIVER	
M005648	MB05LLS001	WHITEMUD RIVER	
M005649	MB05LLS001	WHITEMUD RIVER	
M005650	MB05LLS001	WHITEMUD RIVER	
M005651	MB05LLS001	WHITEMUD RIVER	
M005652	MB05LLS001	WHITEMUD RIVER	
M005653	MB05LLS001	WHITEMUD RIVER	
M005654	MB05LLS001	WHITEMUD RIVER	
M005655	MB05LLS001	WHITEMUD RIVER	
M005656	MB05LLS001	WHITEMUD RIVER	
M005657	MB05LLS001	WHITEMUD RIVER	
M005658	MB05LLS001	WHITEMUD RIVER	
M005659	MB05LLS001	WHITEMUD RIVER	
M005660	MB05LLS001	WHITEMUD RIVER	
M005661	MB05LLS001	WHITEMUD RIVER	
M005662	MB05LLS001	WHITEMUD RIVER	
M005663	MB05LLS001	WHITEMUD RIVER	
M005664	MB05LLS001	WHITEMUD RIVER	
M005665	MB05LLS001	WHITEMUD RIVER	
M005666	MB05LLS001	WHITEMUD RIVER	
M005667	MB05LLS001	WHITEMUD RIVER	
M005668	MB05LLS001	WHITEMUD RIVER	
M005669	MB05LLS001	WHITEMUD RIVER	
M005670	MB05LLS001	WHITEMUD RIVER	
M005671	MB05LLS001	WHITEMUD RIVER	
M005672	MB05LLS001	WHITEMUD RIVER	
M005673	MB05LLS001	WHITEMUD RIVER	
M005674	MB05LLS001	WHITEMUD RIVER	
92-A11743	MB05LLS001	WHITEMUD RIVER	
M005675	MB05LLS001	WHITEMUD RIVER	
92-A19527	MB05LLS001	WHITEMUD RIVER	
M005676	MB05LLS001	WHITEMUD RIVER	
93-A40	MB05LLS001	WHITEMUD RIVER	
93-A4790	MB05LLS001	WHITEMUD RIVER	
93-A9122	MB05LLS001	WHITEMUD RIVER	
93-A15751	MB05LLS001	WHITEMUD RIVER	
94-A110	MB05LLS001	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
94-A4697	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/5/1994 9:55:00 A
94-A10308	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/4/1994 10:15:00 A
94-A16556	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/3/1994 9:50:00 A
94-A16557	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/3/1994 10:00:00
94-A16558	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/3/1994 10:10:00
95-A208	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/3/1995 10:05:00 A
95-A4781	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/4/1995 8:50:00 A
95-A21350	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/4/1995 9:55:00 A
95-A43884	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/3/1995 9:45:00 A
96-A661	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/2/1996 8:55:00 A
96-A14399	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/1/1996 9:40:00 A
96-A21855	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/13/1996 11:35:00
96-A28799	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/10/1996 11:45:00
96-A36108	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/8/1996 9:00:00 A
96-A38284	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/15/1996
96-A44438	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/12/1996 2:30:00 I
96-A56529	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/29/1996 2:55:00 I
97-A353	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/6/1997 9:30:00 A
97-A15056	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/9/1997 7:35:00 A
97-A22201	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/13/1997 2:19:00 I
97-A30035	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/10/1997 2:40:00 I
97-A37608	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/7/1997 7:30:00 A
97-A40085	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/15/1997 2:10:00 I
97-A49737	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/19/1997 1:02:00 I
97-A62397	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/6/1997 8:45:00 A
98-A225	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/5/1998
98-A17385	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/7/1998 8:00:00 A
98-A25773	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/20/1998 2:30:00 I
98-A34728	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/25/1998 1:20:00 I
98-A36437	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/6/1998 9:45:00 A
98-A42374	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/29/1998 2:30:00 I
98-A47754	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/20/1998 2:05:00 I
98-A57990	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/4/1998 9:35:00 A
99-A14584	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/6/1999 8:25:00 A
99-A23616	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/20/1999 11:40:00
99-A30634	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/21/1999 3:30:00 I
99-A34826	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/7/1999 7:45:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	236	287		0.086				
94-A10308	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	273	333		0.35				
94-A16556	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	284	346		0.114				
94-A16557	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	284	346		0.26				
94-A16558	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	286	349		0.276				
95-A208	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	399	487		0.153				
95-A4781	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	172	210		0.458				
95-A21350	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	247	301		0.172				
95-A43884	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	271	330		0.34				
96-A661	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	357	436		0.094				
96-A14399	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	374	457		0.193				
96-A21855	MB05LLS001	WHITEMUD RIVER	Y	381	A										
96-A28799	MB05LLS001	WHITEMUD RIVER	Y	381	A										
96-A36108	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	260	318		0.226				
96-A38284	MB05LLS001	WHITEMUD RIVER	N	381	A										
96-A44438	MB05LLS001	WHITEMUD RIVER	Y	381	A										
96-A56529	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	260	290		0.255				
97-A353	MB05LLS001	WHITEMUD RIVER	Y	381	A	L18	L10.2	380	464		0.356				
97-A15056	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	223	272		0.354				
97-A22201	MB05LLS001	WHITEMUD RIVER	Y	381	A										
97-A30035	MB05LLS001	WHITEMUD RIVER	Y	381	A										
97-A37608	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	269	302		0.42				L0.02
97-A40085	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.02
97-A49737	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.02
97-A62397	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	267	326	0.02	0.27	0.45			0.05
98-A225	MB05LLS001	WHITEMUD RIVER	N	381	A	L20	L10	389	474	0.02	0.1	0.16			0.12
98-A17385	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	149	181	0.02	0.79	7.8			0.23
98-A25773	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.02
98-A34728	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.08
98-A36437	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	292	356	0.01					0.03
98-A42374	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.01
98-A47754	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.01
98-A57990	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	267	326	L0.01					0.02
99-A14584	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	208	253	0.02					0.37
99-A23616	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.02
99-A30634	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.03
99-A34826	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	291	355	0.29					0.01

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
94-A4697	MB05LLS001	WHITEMUD RIVER	0.035					0.003								
94-A10308	MB05LLS001	WHITEMUD RIVER	0.022					0.02								
94-A16556	MB05LLS001	WHITEMUD RIVER	L0.02					0.013								
94-A16557	MB05LLS001	WHITEMUD RIVER	L0.02					0.013								
94-A16558	MB05LLS001	WHITEMUD RIVER	L0.02					0.013								
95-A208	MB05LLS001	WHITEMUD RIVER	0.284					0.003								
95-A4781	MB05LLS001	WHITEMUD RIVER	0.351					0.009								
95-A21350	MB05LLS001	WHITEMUD RIVER	L0.02					0.007								
95-A43884	MB05LLS001	WHITEMUD RIVER	L0.02					0.007								
96-A661	MB05LLS001	WHITEMUD RIVER	0.249					0.004								
96-A14399	MB05LLS001	WHITEMUD RIVER	0.104					0.004								
96-A21855	MB05LLS001	WHITEMUD RIVER	0.045													
96-A28799	MB05LLS001	WHITEMUD RIVER	0.036													
96-A36108	MB05LLS001	WHITEMUD RIVER	0.036					0.005								
96-A38284	MB05LLS001	WHITEMUD RIVER	0.02													
96-A44438	MB05LLS001	WHITEMUD RIVER	L0.02													
96-A56529	MB05LLS001	WHITEMUD RIVER	0.022					0.005								
97-A353	MB05LLS001	WHITEMUD RIVER	0.415					0.005								
97-A15056	MB05LLS001	WHITEMUD RIVER	0.181					0.008								
97-A22201	MB05LLS001	WHITEMUD RIVER	0.032													
97-A30035	MB05LLS001	WHITEMUD RIVER	L0.02													
97-A37608	MB05LLS001	WHITEMUD RIVER						0.014								
97-A40085	MB05LLS001	WHITEMUD RIVER														
97-A49737	MB05LLS001	WHITEMUD RIVER														
97-A62397	MB05LLS001	WHITEMUD RIVER				0.01		0.01								
98-A225	MB05LLS001	WHITEMUD RIVER				0.003		0.003								
98-A17385	MB05LLS001	WHITEMUD RIVER				0.007		0.008								
98-A25773	MB05LLS001	WHITEMUD RIVER														
98-A34728	MB05LLS001	WHITEMUD RIVER														
98-A36437	MB05LLS001	WHITEMUD RIVER						0.017								
98-A42374	MB05LLS001	WHITEMUD RIVER														
98-A47754	MB05LLS001	WHITEMUD RIVER														
98-A57990	MB05LLS001	WHITEMUD RIVER						0.013								
99-A14584	MB05LLS001	WHITEMUD RIVER						0.0061								
99-A23616	MB05LLS001	WHITEMUD RIVER														
99-A30634	MB05LLS001	WHITEMUD RIVER														
99-A34826	MB05LLS001	WHITEMUD RIVER						0.0034								

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER			0.08				L0.001				65.6			55
94-A10308	MB05LLS001	WHITEMUD RIVER			0.11				L0.001				67.8			64
94-A16556	MB05LLS001	WHITEMUD RIVER			0.11				L0.001				67.7			67.9
94-A16557	MB05LLS001	WHITEMUD RIVER			0.11				L0.001				66.2			70.9
94-A16558	MB05LLS001	WHITEMUD RIVER			0.11				L0.001				66			68.1
95-A208	MB05LLS001	WHITEMUD RIVER			0.08				L0.001				103			85.9
95-A4781	MB05LLS001	WHITEMUD RIVER			0.08				L0.001				48.6			47.1
95-A21350	MB05LLS001	WHITEMUD RIVER			0.12				L0.001				75			63.5
95-A43884	MB05LLS001	WHITEMUD RIVER		0.07					L0.001				71.8			63.5
96-A661	MB05LLS001	WHITEMUD RIVER		0.05					L0.001				99.3			88.2
96-A14399	MB05LLS001	WHITEMUD RIVER		0.05					L0.001				90.1			98.2
96-A21855	MB05LLS001	WHITEMUD RIVER														
96-A28799	MB05LLS001	WHITEMUD RIVER														
96-A36108	MB05LLS001	WHITEMUD RIVER		0.07					L0.001				66.1			61.6
96-A38284	MB05LLS001	WHITEMUD RIVER														
96-A44438	MB05LLS001	WHITEMUD RIVER														
96-A56529	MB05LLS001	WHITEMUD RIVER		0.06					L0.001				65.5			60.5
97-A353	MB05LLS001	WHITEMUD RIVER		0.07					L0.0005				98.6			
97-A15056	MB05LLS001	WHITEMUD RIVER		0.04					L0.0005				63.9			
97-A22201	MB05LLS001	WHITEMUD RIVER														
97-A30035	MB05LLS001	WHITEMUD RIVER														
97-A37608	MB05LLS001	WHITEMUD RIVER		0.09					L0.0005				71.4			
97-A40085	MB05LLS001	WHITEMUD RIVER														
97-A49737	MB05LLS001	WHITEMUD RIVER														
97-A62397	MB05LLS001	WHITEMUD RIVER	0.06	0.1		0.09		L0.0005	L0.0005	L0.0005		65.7	69.2	68.6		
98-A225	MB05LLS001	WHITEMUD RIVER	0.07	0.07		0.06		L0.0005	L0.0005	L0.0005		98.7	94.9	99.6		
98-A17385	MB05LLS001	WHITEMUD RIVER	0.06	L0.05		0.05		L0.0005	L0.0005	L0.0005		43.1	50.2	51.9		
98-A25773	MB05LLS001	WHITEMUD RIVER														
98-A34728	MB05LLS001	WHITEMUD RIVER														
98-A36437	MB05LLS001	WHITEMUD RIVER				0.08				L0.0002				94.8		
98-A42374	MB05LLS001	WHITEMUD RIVER														
98-A47754	MB05LLS001	WHITEMUD RIVER														
98-A57990	MB05LLS001	WHITEMUD RIVER				0.08				L0.0002				77.5		
99-A14584	MB05LLS001	WHITEMUD RIVER				0.05				L0.0002				62.1		
99-A23616	MB05LLS001	WHITEMUD RIVER														
99-A30634	MB05LLS001	WHITEMUD RIVER														
99-A34826	MB05LLS001	WHITEMUD RIVER				0.09				L0.0002				80.7		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER	14	70	L5	L5	54	15		L5	68		L0.62	L0.90	-72.8936041
94-A10308	MB05LLS001	WHITEMUD RIVER	15	79	L5	L5	63	15		L5	78		L19	L10.3	-84.4369622
94-A16556	MB05LLS001	WHITEMUD RIVER	12.1	80	L5	L5	67.7	12.8		L5	80.5		L19	L10.3	-72.1391429
94-A16557	MB05LLS001	WHITEMUD RIVER	11.3	82.2	L5	6.4	71.7	17.7		7.2	89.4		L19	L10.3	-71.9514286
94-A16558	MB05LLS001	WHITEMUD RIVER	13.2	83	L5	L5	70.9	14.9		L5	84.1		L19	L10.3	-72.3594286
95-A208	MB05LLS001	WHITEMUD RIVER	3.3	89.2	L1	L1	84.3	4.1		L1	88.4		L19	L10.3	-123.464556
95-A4781	MB05LLS001	WHITEMUD RIVER	11.4	58.5	L1	L1	47.1	11.4		L1	58.5		L19	L10.3	-53.1708989
95-A21350	MB05LLS001	WHITEMUD RIVER	10.3	73.8	L1	4.1	63.9	14.4		4.5	78.3		L19	L10.3	-62.636
95-A43884	MB05LLS001	WHITEMUD RIVER	11.8	76.9	L1	1.6	63.9	13.4		L1	75.7		L19	L10.3	-68.5628571
96-A661	MB05LLS001	WHITEMUD RIVER	11.8	100	L1	L1	87.4	12.2		L1	99.6		L19	L10.3	-111.383662
96-A14399	MB05LLS001	WHITEMUD RIVER	8.8	107	L1	L1	94.7	8.3		L1	103		L19	L10.3	-116.74851
96-A21855	MB05LLS001	WHITEMUD RIVER													
96-A28799	MB05LLS001	WHITEMUD RIVER													
96-A36108	MB05LLS001	WHITEMUD RIVER	20.8	82.4	L1	L1	61.8	20.8		L1	82.6		L19	L10.3	-81.1797784
96-A38284	MB05LLS001	WHITEMUD RIVER													
96-A44438	MB05LLS001	WHITEMUD RIVER													
96-A56529	MB05LLS001	WHITEMUD RIVER	17.4	77.9	1.2	L1	61.7	16.7		L1	78.4		L19	L10.3	-77.7753024
97-A353	MB05LLS001	WHITEMUD RIVER					98.9	13.1			112		L19	L10.3	-118.520375
97-A15056	MB05LLS001	WHITEMUD RIVER					54.8	11.8			66.6		L0	L10	-69.5319055
97-A22201	MB05LLS001	WHITEMUD RIVER													
97-A30035	MB05LLS001	WHITEMUD RIVER													
97-A37608	MB05LLS001	WHITEMUD RIVER					64	10			74		L0	L10	-71.6028571
97-A40085	MB05LLS001	WHITEMUD RIVER													
97-A49737	MB05LLS001	WHITEMUD RIVER													
97-A62397	MB05LLS001	WHITEMUD RIVER					64	9			73		L0	L10	-47.5127604
98-A225	MB05LLS001	WHITEMUD RIVER					98	9			107		L0	L10	-69.1897114
98-A17385	MB05LLS001	WHITEMUD RIVER					36	12			48		L0	L10	-46.0198263
98-A25773	MB05LLS001	WHITEMUD RIVER													
98-A34728	MB05LLS001	WHITEMUD RIVER													
98-A36437	MB05LLS001	WHITEMUD RIVER					67	22			89		L0	L10	-79.2177055
98-A42374	MB05LLS001	WHITEMUD RIVER													
98-A47754	MB05LLS001	WHITEMUD RIVER													
98-A57990	MB05LLS001	WHITEMUD RIVER					64	13			77		L0	L10	385
99-A14584	MB05LLS001	WHITEMUD RIVER					50	11			61		L0	L10	-56.3314783
99-A23616	MB05LLS001	WHITEMUD RIVER													
99-A30634	MB05LLS001	WHITEMUD RIVER													
99-A34826	MB05LLS001	WHITEMUD RIVER					68	22			90		L0	L10	-78.9868486

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
94-A4697	MB05LLS001	WHITEMUD RIVER	-82.4041548			L0.02					10			
94-A10308	MB05LLS001	WHITEMUD RIVER	-95.45798965			L0.02					40			
94-A16556	MB05LLS001	WHITEMUD RIVER	-177.9555714			L0.02					50			
94-A16557	MB05LLS001	WHITEMUD RIVER	-177.7157143			L0.02					50			
94-A16558	MB05LLS001	WHITEMUD RIVER	-178.9037143			L0.02					10			
95-A208	MB05LLS001	WHITEMUD RIVER	-139.5765101			L0.02					L10			
95-A4781	MB05LLS001	WHITEMUD RIVER	-60.1206355			L0.02					10			
95-A21350	MB05LLS001	WHITEMUD RIVER	-154.646			L0.02					40			
95-A43884	MB05LLS001	WHITEMUD RIVER	-169.4414286			L0.02					L10			
96-A661	MB05LLS001	WHITEMUD RIVER	-126.6096924			L0.02					L10			
96-A14399	MB05LLS001	WHITEMUD RIVER	-132.7051985			L0.02					L10			
96-A21855	MB05LLS001	WHITEMUD RIVER		7.5							10			
96-A28799	MB05LLS001	WHITEMUD RIVER		11							L10			
96-A36108	MB05LLS001	WHITEMUD RIVER	-92.27785825			L0.02					20			
96-A38284	MB05LLS001	WHITEMUD RIVER		1							L10			
96-A44438	MB05LLS001	WHITEMUD RIVER		1.5							40			
96-A56529	MB05LLS001	WHITEMUD RIVER	-88.36898797			L0.02					L10			
97-A353	MB05LLS001	WHITEMUD RIVER	-134.7283771			L0.02					L10			
97-A15056	MB05LLS001	WHITEMUD RIVER	-79.03997251			L0.02					L10			
97-A22201	MB05LLS001	WHITEMUD RIVER		6.5							30			
97-A30035	MB05LLS001	WHITEMUD RIVER		L1										
97-A37608	MB05LLS001	WHITEMUD RIVER	-169.8814286			L0.02					40			
97-A40085	MB05LLS001	WHITEMUD RIVER		4							L10			
97-A49737	MB05LLS001	WHITEMUD RIVER		1							70			
97-A62397	MB05LLS001	WHITEMUD RIVER	-53.89390529			L0.02					10			
98-A225	MB05LLS001	WHITEMUD RIVER	-78.47367036			L0.02					L10			
98-A17385	MB05LLS001	WHITEMUD RIVER	-51.24964186			L0.02					10			
98-A25773	MB05LLS001	WHITEMUD RIVER		6							L10			
98-A34728	MB05LLS001	WHITEMUD RIVER		4							70			
98-A36437	MB05LLS001	WHITEMUD RIVER	-89.61995761			L0.02					50			
98-A42374	MB05LLS001	WHITEMUD RIVER		8							20			
98-A47754	MB05LLS001	WHITEMUD RIVER		7							70			
98-A57990	MB05LLS001	WHITEMUD RIVER	444			L0.02					30			
99-A14584	MB05LLS001	WHITEMUD RIVER	-63.73365395			L0.02					20			
99-A23616	MB05LLS001	WHITEMUD RIVER		2							30			
99-A30634	MB05LLS001	WHITEMUD RIVER		2							L10			
99-A34826	MB05LLS001	WHITEMUD RIVER	-89.36013089			L0.02					40			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
94-A4697	MB05LLS001	WHITEMUD RIVER		35		559			L0.01							
94-A10308	MB05LLS001	WHITEMUD RIVER		20		595	612		L0.01							
94-A16556	MB05LLS001	WHITEMUD RIVER		20		645	658		L0.01							
94-A16557	MB05LLS001	WHITEMUD RIVER		20		642	669		L0.01							
94-A16558	MB05LLS001	WHITEMUD RIVER		20		645	665		L0.01							
95-A208	MB05LLS001	WHITEMUD RIVER		10		864	900		0.01							
95-A4781	MB05LLS001	WHITEMUD RIVER		G50		412	408		L0.01							
95-A21350	MB05LLS001	WHITEMUD RIVER		G50		612	647		L0.01							
95-A43884	MB05LLS001	WHITEMUD RIVER		30		656	667		L0.01							
96-A661	MB05LLS001	WHITEMUD RIVER		15		763	801		L0.01							
96-A14399	MB05LLS001	WHITEMUD RIVER		25		774	800		L0.01							
96-A21855	MB05LLS001	WHITEMUD RIVER				462										
96-A28799	MB05LLS001	WHITEMUD RIVER				636										
96-A36108	MB05LLS001	WHITEMUD RIVER		G50		639	646		L0.01							
96-A38284	MB05LLS001	WHITEMUD RIVER				626										
96-A44438	MB05LLS001	WHITEMUD RIVER				583										
96-A56529	MB05LLS001	WHITEMUD RIVER		40		669	688		L0.005							
97-A353	MB05LLS001	WHITEMUD RIVER		15		869	889		L0.005							
97-A15056	MB05LLS001	WHITEMUD RIVER		60		525	517		L0.005							
97-A22201	MB05LLS001	WHITEMUD RIVER				585										
97-A30035	MB05LLS001	WHITEMUD RIVER				720										
97-A37608	MB05LLS001	WHITEMUD RIVER		30		571	572		0.012							
97-A40085	MB05LLS001	WHITEMUD RIVER				601										
97-A49737	MB05LLS001	WHITEMUD RIVER				733										
97-A62397	MB05LLS001	WHITEMUD RIVER		30		701	695	L0.005	0.009	0.01						
98-A225	MB05LLS001	WHITEMUD RIVER		15		869	887	L0.005	L0.005	L0.005						
98-A17385	MB05LLS001	WHITEMUD RIVER		60		386	385	L0.005	L0.005	0.006						
98-A25773	MB05LLS001	WHITEMUD RIVER				646										
98-A34728	MB05LLS001	WHITEMUD RIVER				685										
98-A36437	MB05LLS001	WHITEMUD RIVER		50		745	760			0.003						
98-A42374	MB05LLS001	WHITEMUD RIVER				745										
98-A47754	MB05LLS001	WHITEMUD RIVER				704										
98-A57990	MB05LLS001	WHITEMUD RIVER		40		660	664			0.001						
99-A14584	MB05LLS001	WHITEMUD RIVER		50		524	527			0.003						
99-A23616	MB05LLS001	WHITEMUD RIVER				871										
99-A30634	MB05LLS001	WHITEMUD RIVER				901										
99-A34826	MB05LLS001	WHITEMUD RIVER		60		809	837			0.001						

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER					276			0.2					L0.002			
94-A10308	MB05LLS001	WHITEMUD RIVER					294			0.41					L0.002			
94-A16556	MB05LLS001	WHITEMUD RIVER					300			0.19					L0.002			
94-A16557	MB05LLS001	WHITEMUD RIVER					293			0.17					L0.002			
94-A16558	MB05LLS001	WHITEMUD RIVER					292			0.16					L0.002			
95-A208	MB05LLS001	WHITEMUD RIVER					431			0.28					L0.002			
95-A4781	MB05LLS001	WHITEMUD RIVER					196			0.68					L0.002			
95-A21350	MB05LLS001	WHITEMUD RIVER					323			0.29					L0.002			
95-A43884	MB05LLS001	WHITEMUD RIVER				0.18	303			0.2					L0.002			
96-A661	MB05LLS001	WHITEMUD RIVER					397			0.11					L0.002			
96-A14399	MB05LLS001	WHITEMUD RIVER					367			0.16					L0.002			
96-A21855	MB05LLS001	WHITEMUD RIVER																
96-A28799	MB05LLS001	WHITEMUD RIVER																
96-A36108	MB05LLS001	WHITEMUD RIVER					303			0.23					L0.001			
96-A38284	MB05LLS001	WHITEMUD RIVER																
96-A44438	MB05LLS001	WHITEMUD RIVER																
96-A56529	MB05LLS001	WHITEMUD RIVER					297			0.13					L0.002			
97-A353	MB05LLS001	WHITEMUD RIVER					424			0.1					L0.001			
97-A15056	MB05LLS001	WHITEMUD RIVER					258			0.52					0.002			
97-A22201	MB05LLS001	WHITEMUD RIVER																
97-A30035	MB05LLS001	WHITEMUD RIVER																
97-A37608	MB05LLS001	WHITEMUD RIVER					292			0.17					L0.001			
97-A40085	MB05LLS001	WHITEMUD RIVER																
97-A49737	MB05LLS001	WHITEMUD RIVER																
97-A62397	MB05LLS001	WHITEMUD RIVER					294			0.16	0.02	0.36		L0.001	L0.001	0.001		
98-A225	MB05LLS001	WHITEMUD RIVER					386			0.12	0.01	0.18		L0.001	L0.001	L0.001		
98-A17385	MB05LLS001	WHITEMUD RIVER					201			1.54	0.11	3.82		L0.001	0.001	0.002		
98-A25773	MB05LLS001	WHITEMUD RIVER																
98-A34728	MB05LLS001	WHITEMUD RIVER																
98-A36437	MB05LLS001	WHITEMUD RIVER					421					1.07				0.0009		
98-A42374	MB05LLS001	WHITEMUD RIVER																
98-A47754	MB05LLS001	WHITEMUD RIVER																
98-A57990	MB05LLS001	WHITEMUD RIVER					348					0.22				L0.0005		
99-A14584	MB05LLS001	WHITEMUD RIVER					290					2.64				0.0015		
99-A23616	MB05LLS001	WHITEMUD RIVER																
99-A30634	MB05LLS001	WHITEMUD RIVER																
99-A34826	MB05LLS001	WHITEMUD RIVER					396					0.36				L0.0005		

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
94-A4697	MB05LLS001	WHITEMUD RIVER			27.3				0.05						
94-A10308	MB05LLS001	WHITEMUD RIVER			30.4				0.09						
94-A16556	MB05LLS001	WHITEMUD RIVER			31.7				0.03						
94-A16557	MB05LLS001	WHITEMUD RIVER			31				0.03						
94-A16558	MB05LLS001	WHITEMUD RIVER			31				0.04						
95-A208	MB05LLS001	WHITEMUD RIVER			42.3				0.05						
95-A4781	MB05LLS001	WHITEMUD RIVER			18.1				0.06						
95-A21350	MB05LLS001	WHITEMUD RIVER			33				0.08						
95-A43884	MB05LLS001	WHITEMUD RIVER			30.1				0.039						
96-A661	MB05LLS001	WHITEMUD RIVER			36.3				0.036						
96-A14399	MB05LLS001	WHITEMUD RIVER			34.4				0.032						
96-A21855	MB05LLS001	WHITEMUD RIVER													
96-A28799	MB05LLS001	WHITEMUD RIVER													
96-A36108	MB05LLS001	WHITEMUD RIVER			33.4				0.08						
96-A38284	MB05LLS001	WHITEMUD RIVER													
96-A44438	MB05LLS001	WHITEMUD RIVER													
96-A56529	MB05LLS001	WHITEMUD RIVER			32.4				0.019						
97-A353	MB05LLS001	WHITEMUD RIVER			43.1				0.089						
97-A15056	MB05LLS001	WHITEMUD RIVER			24				0.045						
97-A22201	MB05LLS001	WHITEMUD RIVER													
97-A30035	MB05LLS001	WHITEMUD RIVER													
97-A37608	MB05LLS001	WHITEMUD RIVER			27.6				0.039						
97-A40085	MB05LLS001	WHITEMUD RIVER													
97-A49737	MB05LLS001	WHITEMUD RIVER													
97-A62397	MB05LLS001	WHITEMUD RIVER		29	29.4	29.3		L0.005	0.034	0.036					
98-A225	MB05LLS001	WHITEMUD RIVER		38.5	36.3	37.5		0.015	0.018	0.018					
98-A17385	MB05LLS001	WHITEMUD RIVER		16.1	18.3	19.4		L0.005	0.148	0.161					
98-A25773	MB05LLS001	WHITEMUD RIVER													
98-A34728	MB05LLS001	WHITEMUD RIVER													
98-A36437	MB05LLS001	WHITEMUD RIVER				44.7				0.0984					
98-A42374	MB05LLS001	WHITEMUD RIVER													
98-A47754	MB05LLS001	WHITEMUD RIVER													
98-A57990	MB05LLS001	WHITEMUD RIVER				37.5				0.0225					
99-A14584	MB05LLS001	WHITEMUD RIVER				28.8				0.187					
99-A23616	MB05LLS001	WHITEMUD RIVER													
99-A30634	MB05LLS001	WHITEMUD RIVER													
99-A34826	MB05LLS001	WHITEMUD RIVER				47.3				0.0467					

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER				L0.005						0.73		0.06		0.78
94-A10308	MB05LLS001	WHITEMUD RIVER				L0.005						0.69		L0.01		0.8
94-A16556	MB05LLS001	WHITEMUD RIVER				L0.005						0.82		0.01		0.93
94-A16557	MB05LLS001	WHITEMUD RIVER				L0.005						0.88		L0.01		0.93
94-A16558	MB05LLS001	WHITEMUD RIVER				L0.005						0.88		L0.01		0.98
95-A208	MB05LLS001	WHITEMUD RIVER				L0.005						1.02		0.49		1.16
95-A4781	MB05LLS001	WHITEMUD RIVER				L0.005						1.27		1.05		1.65
95-A21350	MB05LLS001	WHITEMUD RIVER				L0.005						1		L0.01		1.2
95-A43884	MB05LLS001	WHITEMUD RIVER				L0.005						0.78		L0.01		0.89
96-A661	MB05LLS001	WHITEMUD RIVER				L0.005						0.86		0.37		0.99
96-A14399	MB05LLS001	WHITEMUD RIVER				L0.005						0.82		0.77		0.91
96-A21855	MB05LLS001	WHITEMUD RIVER												0.02		1.13
96-A28799	MB05LLS001	WHITEMUD RIVER												0.11		1.42
96-A36108	MB05LLS001	WHITEMUD RIVER				L0.005						1.3		0.09		1.39
96-A38284	MB05LLS001	WHITEMUD RIVER												0.07		1.17
96-A44438	MB05LLS001	WHITEMUD RIVER												0.08		1.19
96-A56529	MB05LLS001	WHITEMUD RIVER				L0.005						0.86		0.02		0.86
97-A353	MB05LLS001	WHITEMUD RIVER				L0.002								0.35		1.35
97-A15056	MB05LLS001	WHITEMUD RIVER				0.003								0.9		1.06
97-A22201	MB05LLS001	WHITEMUD RIVER												0.04		0.98
97-A30035	MB05LLS001	WHITEMUD RIVER												0.01		1
97-A37608	MB05LLS001	WHITEMUD RIVER				L0.002							0.01			0.9
97-A40085	MB05LLS001	WHITEMUD RIVER											L0.01			0.8
97-A49737	MB05LLS001	WHITEMUD RIVER											0.01			0.8
97-A62397	MB05LLS001	WHITEMUD RIVER			L0.002	L0.002	0.003						L0.01			0.7
98-A225	MB05LLS001	WHITEMUD RIVER			L0.002	L0.002	0.003						0.54			0.8
98-A17385	MB05LLS001	WHITEMUD RIVER			0.002	0.01	0.007						1.16			1.7
98-A25773	MB05LLS001	WHITEMUD RIVER											L0.01			1
98-A34728	MB05LLS001	WHITEMUD RIVER											0.79			1.7
98-A36437	MB05LLS001	WHITEMUD RIVER					0.01						0.22			1
98-A42374	MB05LLS001	WHITEMUD RIVER											L0.01			1.5
98-A47754	MB05LLS001	WHITEMUD RIVER											L0.01			2
98-A57990	MB05LLS001	WHITEMUD RIVER					0.005						L0.01			0.7
99-A14584	MB05LLS001	WHITEMUD RIVER					0.005						0.79			1.7
99-A23616	MB05LLS001	WHITEMUD RIVER											0.12			1.5
99-A30634	MB05LLS001	WHITEMUD RIVER											0.17			2.4
99-A34826	MB05LLS001	WHITEMUD RIVER					0.003						L0.01			1.2

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER	L0.2			8.2							
94-A10308	MB05LLS001	WHITEMUD RIVER	L0.2			5.3							
94-A16556	MB05LLS001	WHITEMUD RIVER	L0.2			8.8							
94-A16557	MB05LLS001	WHITEMUD RIVER	L0.2			9.1							
94-A16558	MB05LLS001	WHITEMUD RIVER	L0.2			9.1							
95-A208	MB05LLS001	WHITEMUD RIVER	L0.2			6.7							
95-A4781	MB05LLS001	WHITEMUD RIVER	0.38			10							
95-A21350	MB05LLS001	WHITEMUD RIVER	0.2			7							
95-A43884	MB05LLS001	WHITEMUD RIVER	L0.2			8.8							
96-A661	MB05LLS001	WHITEMUD RIVER	L0.2			7.1							
96-A14399	MB05LLS001	WHITEMUD RIVER	L0.2			6.4							
96-A21855	MB05LLS001	WHITEMUD RIVER				9.5							
96-A28799	MB05LLS001	WHITEMUD RIVER				4.5							
96-A36108	MB05LLS001	WHITEMUD RIVER	L0.2			5.8							
96-A38284	MB05LLS001	WHITEMUD RIVER				6.7							
96-A44438	MB05LLS001	WHITEMUD RIVER				5.4							
96-A56529	MB05LLS001	WHITEMUD RIVER	L0.2			9.6							
97-A353	MB05LLS001	WHITEMUD RIVER				3.4							
97-A15056	MB05LLS001	WHITEMUD RIVER				4.5							
97-A22201	MB05LLS001	WHITEMUD RIVER				8.6							
97-A30035	MB05LLS001	WHITEMUD RIVER				5							
97-A37608	MB05LLS001	WHITEMUD RIVER				6.8							
97-A40085	MB05LLS001	WHITEMUD RIVER				4.4							
97-A49737	MB05LLS001	WHITEMUD RIVER				6.6							
97-A62397	MB05LLS001	WHITEMUD RIVER				8.7							
98-A225	MB05LLS001	WHITEMUD RIVER				3.9							
98-A17385	MB05LLS001	WHITEMUD RIVER				7.9							
98-A25773	MB05LLS001	WHITEMUD RIVER				5.8							
98-A34728	MB05LLS001	WHITEMUD RIVER				3.6							
98-A36437	MB05LLS001	WHITEMUD RIVER				6.4							
98-A42374	MB05LLS001	WHITEMUD RIVER				4.2							
98-A47754	MB05LLS001	WHITEMUD RIVER				5.4							
98-A57990	MB05LLS001	WHITEMUD RIVER				11.6							
99-A14584	MB05LLS001	WHITEMUD RIVER				12.2							
99-A23616	MB05LLS001	WHITEMUD RIVER				9.4							
99-A30634	MB05LLS001	WHITEMUD RIVER				7.4							
99-A34826	MB05LLS001	WHITEMUD RIVER				7.2							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
94-A4697	MB05LLS001	WHITEMUD RIVER	0.028	0.083	0.055		7.89		8.4					
94-A10308	MB05LLS001	WHITEMUD RIVER	0.041	0.151	0.11		8.19		5					
94-A16556	MB05LLS001	WHITEMUD RIVER	0.015	0.07	0.055		8.24		7					
94-A16557	MB05LLS001	WHITEMUD RIVER	0.022	0.074	0.052		8.25		7.1					
94-A16558	MB05LLS001	WHITEMUD RIVER	0.021	0.073	0.052		8.25		7.3					
95-A208	MB05LLS001	WHITEMUD RIVER	0.01	0.055	0.045		7.5		6.6					
95-A4781	MB05LLS001	WHITEMUD RIVER	0.068	0.338	0.27		7.78		10.7					
95-A21350	MB05LLS001	WHITEMUD RIVER	0.04	0.07	0.03		7.81		8.1					
95-A43884	MB05LLS001	WHITEMUD RIVER	0.02	0.05	0.03		8.27		6.67					
96-A661	MB05LLS001	WHITEMUD RIVER	0.012	0.06	0.048		7.5		5.88					
96-A14399	MB05LLS001	WHITEMUD RIVER	0.012	0.067	0.055		7.59		7.98					
96-A21855	MB05LLS001	WHITEMUD RIVER		0.096	0.059		8.14							
96-A28799	MB05LLS001	WHITEMUD RIVER		0.224	0.106		8.13							
96-A36108	MB05LLS001	WHITEMUD RIVER	0.017	0.121	0.104		8.12		10.1					
96-A38284	MB05LLS001	WHITEMUD RIVER		0.065	0.05		8.28							
96-A44438	MB05LLS001	WHITEMUD RIVER		0.076	0.06		8.12							
96-A56529	MB05LLS001	WHITEMUD RIVER	0.012	0.07	0.058		8.4		7.92					
97-A353	MB05LLS001	WHITEMUD RIVER	0.01	0.124	0.114		7.38		8.78					
97-A15056	MB05LLS001	WHITEMUD RIVER	0.045	0.191	0.146		7.77		9.9					
97-A22201	MB05LLS001	WHITEMUD RIVER		0.066	0.03		8.23							
97-A30035	MB05LLS001	WHITEMUD RIVER		0.067	0.037		8.25							
97-A37608	MB05LLS001	WHITEMUD RIVER	0.033	0.082	0.049		8.37		4.9					
97-A40085	MB05LLS001	WHITEMUD RIVER		0.082	0.057		8.26							
97-A49737	MB05LLS001	WHITEMUD RIVER		0.067	0.043		8.22							
97-A62397	MB05LLS001	WHITEMUD RIVER	0.016	0.046	0.03		8.24	6.6	6.5	6				
98-A225	MB05LLS001	WHITEMUD RIVER	0.011	0.053	0.042		7.64	6.6	6.2	6.2				
98-A17385	MB05LLS001	WHITEMUD RIVER	0.149	0.333	0.184		7.93	8.8	8.6	9.9				
98-A25773	MB05LLS001	WHITEMUD RIVER		0.099	0.038		8.38							
98-A34728	MB05LLS001	WHITEMUD RIVER		0.213	0.142		8.12							
98-A36437	MB05LLS001	WHITEMUD RIVER	0.033	0.2	0.167		8.21			8.08				
98-A42374	MB05LLS001	WHITEMUD RIVER		0.211	0.098		8.51							
98-A47754	MB05LLS001	WHITEMUD RIVER		0.266	0.108		8.49							
98-A57990	MB05LLS001	WHITEMUD RIVER	0.015	0.065	0.05		8.29			8.62				
99-A14584	MB05LLS001	WHITEMUD RIVER	0.102	0.227	0.125		8.22			8.8				
99-A23616	MB05LLS001	WHITEMUD RIVER		0.193	0.057		8.1							
99-A30634	MB05LLS001	WHITEMUD RIVER		0.241	0.092		8.18							
99-A34826	MB05LLS001	WHITEMUD RIVER	0.016	0.062	0.046		8.22			8.38				

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER									13.3		340				
94-A10308	MB05LLS001	WHITEMUD RIVER									19.4		380				
94-A16556	MB05LLS001	WHITEMUD RIVER									23.9		400				
94-A16557	MB05LLS001	WHITEMUD RIVER									23.2		370				
94-A16558	MB05LLS001	WHITEMUD RIVER									23.1		410				
95-A208	MB05LLS001	WHITEMUD RIVER									27.5		540				
95-A4781	MB05LLS001	WHITEMUD RIVER									7.07		310				
95-A21350	MB05LLS001	WHITEMUD RIVER									23		440				
95-A43884	MB05LLS001	WHITEMUD RIVER									27.1		550				
96-A661	MB05LLS001	WHITEMUD RIVER									21		500				
96-A14399	MB05LLS001	WHITEMUD RIVER									19.9		480				
96-A21855	MB05LLS001	WHITEMUD RIVER															
96-A28799	MB05LLS001	WHITEMUD RIVER															
96-A36108	MB05LLS001	WHITEMUD RIVER									22.8		460				
96-A38284	MB05LLS001	WHITEMUD RIVER															
96-A44438	MB05LLS001	WHITEMUD RIVER															
96-A56529	MB05LLS001	WHITEMUD RIVER									29.1		420				
97-A353	MB05LLS001	WHITEMUD RIVER									28.4		550				
97-A15056	MB05LLS001	WHITEMUD RIVER									10.6		350				
97-A22201	MB05LLS001	WHITEMUD RIVER															
97-A30035	MB05LLS001	WHITEMUD RIVER															
97-A37608	MB05LLS001	WHITEMUD RIVER									14.5		380				27
97-A40085	MB05LLS001	WHITEMUD RIVER															
97-A49737	MB05LLS001	WHITEMUD RIVER															
97-A62397	MB05LLS001	WHITEMUD RIVER								34.1	34	34	550				23
98-A225	MB05LLS001	WHITEMUD RIVER								30.2	28.1	28.5	550				31
98-A17385	MB05LLS001	WHITEMUD RIVER								6.7	6.4	6.9	310				33
98-A25773	MB05LLS001	WHITEMUD RIVER															
98-A34728	MB05LLS001	WHITEMUD RIVER															
98-A36437	MB05LLS001	WHITEMUD RIVER										24.5	570				90
98-A42374	MB05LLS001	WHITEMUD RIVER															
98-A47754	MB05LLS001	WHITEMUD RIVER															
98-A57990	MB05LLS001	WHITEMUD RIVER										28.6	440				53
99-A14584	MB05LLS001	WHITEMUD RIVER										10.7					60
99-A23616	MB05LLS001	WHITEMUD RIVER															
99-A30634	MB05LLS001	WHITEMUD RIVER															
99-A34826	MB05LLS001	WHITEMUD RIVER										27.4					155

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
94-A4697	MB05LLS001	WHITEMUD RIVER	20				0									340	
94-A10308	MB05LLS001	WHITEMUD RIVER	L10				19									380	
94-A16556	MB05LLS001	WHITEMUD RIVER	L10				8									390	
94-A16557	MB05LLS001	WHITEMUD RIVER	10				8									370	
94-A16558	MB05LLS001	WHITEMUD RIVER	10				8									410	
95-A208	MB05LLS001	WHITEMUD RIVER	18				0									540	
95-A4781	MB05LLS001	WHITEMUD RIVER	15				0									310	
95-A21350	MB05LLS001	WHITEMUD RIVER	35				19									420	
95-A43884	MB05LLS001	WHITEMUD RIVER	14				10									550	
96-A661	MB05LLS001	WHITEMUD RIVER	10				0									500	
96-A14399	MB05LLS001	WHITEMUD RIVER	L10				0									480	
96-A21855	MB05LLS001	WHITEMUD RIVER					7.5									300	
96-A28799	MB05LLS001	WHITEMUD RIVER					23									420	
96-A36108	MB05LLS001	WHITEMUD RIVER	20				20									440	
96-A38284	MB05LLS001	WHITEMUD RIVER														440	
96-A44438	MB05LLS001	WHITEMUD RIVER					21.5									400	
96-A56529	MB05LLS001	WHITEMUD RIVER	20				9									420	
97-A353	MB05LLS001	WHITEMUD RIVER	L10				0									550	
97-A15056	MB05LLS001	WHITEMUD RIVER	13				0									340	
97-A22201	MB05LLS001	WHITEMUD RIVER					12									370	
97-A30035	MB05LLS001	WHITEMUD RIVER					24									500	
97-A37608	MB05LLS001	WHITEMUD RIVER					18									370	
97-A40085	MB05LLS001	WHITEMUD RIVER					26									500	
97-A49737	MB05LLS001	WHITEMUD RIVER					18									470	
97-A62397	MB05LLS001	WHITEMUD RIVER					12									540	
98-A225	MB05LLS001	WHITEMUD RIVER					0									550	
98-A17385	MB05LLS001	WHITEMUD RIVER					4									190	
98-A25773	MB05LLS001	WHITEMUD RIVER					20									460	
98-A34728	MB05LLS001	WHITEMUD RIVER					23									530	
98-A36437	MB05LLS001	WHITEMUD RIVER					21									540	
98-A42374	MB05LLS001	WHITEMUD RIVER					24									550	
98-A47754	MB05LLS001	WHITEMUD RIVER					22									460	
98-A57990	MB05LLS001	WHITEMUD RIVER					9									440	
99-A14584	MB05LLS001	WHITEMUD RIVER					3									350	
99-A23616	MB05LLS001	WHITEMUD RIVER					14									630	
99-A30634	MB05LLS001	WHITEMUD RIVER					22									710	
99-A34826	MB05LLS001	WHITEMUD RIVER					18									590	

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A4697	MB05LLS001	WHITEMUD RIVER		L5			3.6		2.6					0.01			
94-A10308	MB05LLS001	WHITEMUD RIVER		L5			17		9.1					L0.01			
94-A16556	MB05LLS001	WHITEMUD RIVER		8			6.8		5.5					L0.01			
94-A16557	MB05LLS001	WHITEMUD RIVER		L5			6.7		2.8					L0.01			
94-A16558	MB05LLS001	WHITEMUD RIVER		L5			6.7		5.9					L0.01			
95-A208	MB05LLS001	WHITEMUD RIVER		L5			6.3		1.7					0.02			
95-A4781	MB05LLS001	WHITEMUD RIVER		43			30		26					0.01			
95-A21350	MB05LLS001	WHITEMUD RIVER		24			22.5		14					L0.01			
95-A43884	MB05LLS001	WHITEMUD RIVER		L5			10		6.8					L0.01			
96-A661	MB05LLS001	WHITEMUD RIVER		5			6.2		7.6					0.01			
96-A14399	MB05LLS001	WHITEMUD RIVER		L5			5.3		4.4					0.01			
96-A21855	MB05LLS001	WHITEMUD RIVER		10					6.4								
96-A28799	MB05LLS001	WHITEMUD RIVER		24					18								
96-A36108	MB05LLS001	WHITEMUD RIVER		17			17.1		16					L0.01			
96-A38284	MB05LLS001	WHITEMUD RIVER		12					11								
96-A44438	MB05LLS001	WHITEMUD RIVER		L5					5.5								
96-A56529	MB05LLS001	WHITEMUD RIVER		L5			6.7		3.8					L0.01			
97-A353	MB05LLS001	WHITEMUD RIVER		L5			11.5		2.5					L0.01			
97-A15056	MB05LLS001	WHITEMUD RIVER		7			15.3		11					L0.01			
97-A22201	MB05LLS001	WHITEMUD RIVER		15					15								
97-A30035	MB05LLS001	WHITEMUD RIVER		18					15								
97-A37608	MB05LLS001	WHITEMUD RIVER		12			14		10								
97-A40085	MB05LLS001	WHITEMUD RIVER		23					16								
97-A49737	MB05LLS001	WHITEMUD RIVER		11					11								
97-A62397	MB05LLS001	WHITEMUD RIVER		12			11		8.7				0.01	L0.01	L0.01		
98-A225	MB05LLS001	WHITEMUD RIVER		L5			835		3.7				L0.01	L0.01	0.01		
98-A17385	MB05LLS001	WHITEMUD RIVER		130			92		73				L0.01	0.01	0.01		
98-A25773	MB05LLS001	WHITEMUD RIVER		34					20								
98-A34728	MB05LLS001	WHITEMUD RIVER		79					45								
98-A36437	MB05LLS001	WHITEMUD RIVER		26			24		20						0.01		
98-A42374	MB05LLS001	WHITEMUD RIVER		88					61								
98-A47754	MB05LLS001	WHITEMUD RIVER		120					60								
98-A57990	MB05LLS001	WHITEMUD RIVER		L5			5.2		4.4						0.01		
99-A14584	MB05LLS001	WHITEMUD RIVER		100			58		59						L0.02		
99-A23616	MB05LLS001	WHITEMUD RIVER		120					76								
99-A30634	MB05LLS001	WHITEMUD RIVER		49					32								
99-A34826	MB05LLS001	WHITEMUD RIVER		18			10		7.6						L0.02		

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
94-A4697	MB05LLS001	WHITEMUD RIVER	
94-A10308	MB05LLS001	WHITEMUD RIVER	
94-A16556	MB05LLS001	WHITEMUD RIVER	
94-A16557	MB05LLS001	WHITEMUD RIVER	
94-A16558	MB05LLS001	WHITEMUD RIVER	
95-A208	MB05LLS001	WHITEMUD RIVER	
95-A4781	MB05LLS001	WHITEMUD RIVER	
95-A21350	MB05LLS001	WHITEMUD RIVER	
95-A43884	MB05LLS001	WHITEMUD RIVER	
96-A661	MB05LLS001	WHITEMUD RIVER	
96-A14399	MB05LLS001	WHITEMUD RIVER	
96-A21855	MB05LLS001	WHITEMUD RIVER	
96-A28799	MB05LLS001	WHITEMUD RIVER	
96-A36108	MB05LLS001	WHITEMUD RIVER	
96-A38284	MB05LLS001	WHITEMUD RIVER	
96-A44438	MB05LLS001	WHITEMUD RIVER	
96-A56529	MB05LLS001	WHITEMUD RIVER	
97-A353	MB05LLS001	WHITEMUD RIVER	
97-A15056	MB05LLS001	WHITEMUD RIVER	
97-A22201	MB05LLS001	WHITEMUD RIVER	
97-A30035	MB05LLS001	WHITEMUD RIVER	
97-A37608	MB05LLS001	WHITEMUD RIVER	
97-A40085	MB05LLS001	WHITEMUD RIVER	
97-A49737	MB05LLS001	WHITEMUD RIVER	
97-A62397	MB05LLS001	WHITEMUD RIVER	
98-A225	MB05LLS001	WHITEMUD RIVER	
98-A17385	MB05LLS001	WHITEMUD RIVER	
98-A25773	MB05LLS001	WHITEMUD RIVER	
98-A34728	MB05LLS001	WHITEMUD RIVER	
98-A36437	MB05LLS001	WHITEMUD RIVER	
98-A42374	MB05LLS001	WHITEMUD RIVER	
98-A47754	MB05LLS001	WHITEMUD RIVER	
98-A57990	MB05LLS001	WHITEMUD RIVER	
99-A14584	MB05LLS001	WHITEMUD RIVER	
99-A23616	MB05LLS001	WHITEMUD RIVER	
99-A30634	MB05LLS001	WHITEMUD RIVER	
99-A34826	MB05LLS001	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
99-A38639	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/21/1999 3:30:00
99-A47142	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/24/1999 2:00:00
99-A56841	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/4/1999 7:20:00
00-A1410	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/10/2000 4:30:00
00-A15803	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/3/2000 9:35:00 A
00-A24088	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/15/2000 12:10:00
00-A34561	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/19/2000 12:30:00
00-A40007	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/4/2000 7:00:00 A
00-A44904	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/18/2000 11:35:00
00-A57629	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/16/2000 11:00:00
00-A75503	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/2/2000 7:45:00
01-A1982	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/10/2001 9:15:00
0104CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/10/2001 6:55:00
0105CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/15/2001 10:10:00
0106CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/12/2001 3:20:00
0107CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/3/2001 9:15:00 A
0107CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/16/2001 11:50:00
0108CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/14/2001
0110CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/1/2001 8:50:00
0201CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/7/2002 9:05:00 A
0204CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/22/2002 6:40:00
0205CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	5/7/2002 11:15:00
0206CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/18/2002 11:20:00
0207CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/2/2002 11:00:00
0207CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/16/2002 11:35:00
0208CH600	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	8/13/2002 12:00:00
0210CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/7/2002 8:00:00
0301CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/7/2003 11:45:00
0304CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/1/2003 7:55:00 A
0307CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/23/2003 8:05:00
0310CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/25/2003 1:00:00
0401CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/12/2004 9:15:00
0404CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/14/2004 8:40:00
0407CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/5/2004 9:20:00 A
0410CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/4/2004 9:05:00
0501CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/11/2005 8:40:00
0504CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/11/2005 8:55:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.01
99-A47142	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.03
99-A56841	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	249	303	L0.01		0.15			0.01
00-A1410	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	397	485	L0.01		0.23			0.48
00-A15803	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	181	221	0.01		1.69			0.03
00-A24088	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.01
00-A34561	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.01
00-A40007	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	277	305	0.04		0.93			0.05
00-A44904	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.03
00-A57629	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.04
00-A75503	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	248	302	0.03		0.76			0.01
01-A1982	MB05LLS001	WHITEMUD RIVER	Y	381	A	L20	L10	380	464	0.07		0.2			0.39
0104CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	159	194	0.062		0.85			0.16
0105CH600	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.04
0106CH600	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.05
0107CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	184	224	0.16		0.31			0.08
0107CH600	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.05
0108CH600	MB05LLS001	WHITEMUD RIVER	N	381	A										0.08
0110CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	273	334	0.025		0.11			0.1
0201CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	424	518	0.016		0.064			0.46
0204CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	213	259	0.093		0.39			L0.005
0205CH600	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.005
0206CH600	MB05LLS001	WHITEMUD RIVER	Y	381	A										L0.01
0207CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	292	356	0.008		0.51			0.12
0207CH600	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.15
0208CH600	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.01
0210CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	294	359	0.014		0.46			L0.01
0301CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	404	493						0.82
0304CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	178	217	0.038		0.19			0.67
0307CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	280	342	0.079		0.55			0.23
0310CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	216	264	0.035		0.13			0.05
0401CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	362	442	0.016		0.044			0.27
0404CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	192	234	0.075		0.45			0.15
0407CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	268	327	0.11		0.11			0.07
0410CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	294	359	0.075		0.075			0.02
0501CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	442	539	0.012		0.044			0.5
0504CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	159	194	0.3		0.94			0.17

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
99-A38639	MB05LLS001	WHITEMUD RIVER														
99-A47142	MB05LLS001	WHITEMUD RIVER														
99-A56841	MB05LLS001	WHITEMUD RIVER		0.001				0.0068			0.145		L0.001		0.0001	
00-A1410	MB05LLS001	WHITEMUD RIVER		L0.001				0.0057			0.226		L0.001		L0.0001	
00-A15803	MB05LLS001	WHITEMUD RIVER		L0.001				0.0064			0.127		L0.001		0.0003	
00-A24088	MB05LLS001	WHITEMUD RIVER														
00-A34561	MB05LLS001	WHITEMUD RIVER														
00-A40007	MB05LLS001	WHITEMUD RIVER		L0.001				0.0112			0.184		L0.001		L0.0001	
00-A44904	MB05LLS001	WHITEMUD RIVER														
00-A57629	MB05LLS001	WHITEMUD RIVER														
00-A75503	MB05LLS001	WHITEMUD RIVER		0.001				0.0109			0.127		L0.001		L0.0001	
01-A1982	MB05LLS001	WHITEMUD RIVER		L0.001				0.0043			0.199		L0.001		L0.0001	
0104CH000	MB05LLS001	WHITEMUD RIVER		L0.0002				0.0051			0.124		L0.0002		L0.0002	
0105CH600	MB05LLS001	WHITEMUD RIVER														
0106CH600	MB05LLS001	WHITEMUD RIVER														
0107CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0064			0.135		L0.0002		L0.0002	
0107CH600	MB05LLS001	WHITEMUD RIVER														
0108CH600	MB05LLS001	WHITEMUD RIVER														
0110CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0048			0.117		L0.0002		0.0002	
0201CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.0055			0.216		L0.0002		L0.0002	
0204CH000	MB05LLS001	WHITEMUD RIVER		0.0003				0.0051			0.126		L0.0002		L0.0002	
0205CH600	MB05LLS001	WHITEMUD RIVER														
0206CH600	MB05LLS001	WHITEMUD RIVER														
0207CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.016			0.226		L0.0002		L0.0002	
0207CH600	MB05LLS001	WHITEMUD RIVER														
0208CH600	MB05LLS001	WHITEMUD RIVER														
0210CH000	MB05LLS001	WHITEMUD RIVER		L0.0002				0.001			0.055		L0.0002		L0.0002	
0301CH000	MB05LLS001	WHITEMUD RIVER														
0304CH000	MB05LLS001	WHITEMUD RIVER		L0.0002				0.0067			0.119		L0.0002		L0.0002	
0307CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.017			0.242		L0.0002		L0.0002	
0310CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.0091			0.155		L0.0002		L0.0002	
0401CH000	MB05LLS001	WHITEMUD RIVER		0.0003				0.0034			0.275		L0.0002		L0.0002	
0404CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.0059			0.124		L0.0002		L0.0002	
0407CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.005			0.1		L0.0002		L0.0002	
0410CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.0073			0.14		L0.0002		L0.0002	
0501CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.003			0.189		L0.0002		L0.0002	
0504CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.0061			0.116		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER														
99-A47142	MB05LLS001	WHITEMUD RIVER														
99-A56841	MB05LLS001	WHITEMUD RIVER				0.08				L0.0002				66.9		
00-A1410	MB05LLS001	WHITEMUD RIVER				0.11				L0.0002				99.3		
00-A15803	MB05LLS001	WHITEMUD RIVER				0.04				L0.0002				61.9		
00-A24088	MB05LLS001	WHITEMUD RIVER														
00-A34561	MB05LLS001	WHITEMUD RIVER														
00-A40007	MB05LLS001	WHITEMUD RIVER				0.09				L0.0002				69.2		
00-A44904	MB05LLS001	WHITEMUD RIVER														
00-A57629	MB05LLS001	WHITEMUD RIVER														
00-A75503	MB05LLS001	WHITEMUD RIVER				0.08				L0.0002				63.5		
01-A1982	MB05LLS001	WHITEMUD RIVER				0.07				L0.0002				101		
0104CH000	MB05LLS001	WHITEMUD RIVER				0.03				0.00005				48.8		
0105CH600	MB05LLS001	WHITEMUD RIVER														
0106CH600	MB05LLS001	WHITEMUD RIVER														
0107CH000	MB05LLS001	WHITEMUD RIVER				0.06				L0.00004				69.1		
0107CH600	MB05LLS001	WHITEMUD RIVER														
0108CH600	MB05LLS001	WHITEMUD RIVER														
0110CH000	MB05LLS001	WHITEMUD RIVER				0.06				L0.00004				61.5		
0201CH000	MB05LLS001	WHITEMUD RIVER				0.05				L0.00004				86		
0204CH000	MB05LLS001	WHITEMUD RIVER				0.05				L0.00004				59		
0205CH600	MB05LLS001	WHITEMUD RIVER														
0206CH600	MB05LLS001	WHITEMUD RIVER														
0207CH000	MB05LLS001	WHITEMUD RIVER				0.08				L0.00004				80.4		
0207CH600	MB05LLS001	WHITEMUD RIVER														
0208CH600	MB05LLS001	WHITEMUD RIVER														
0210CH000	MB05LLS001	WHITEMUD RIVER				0.02				L0.00004				70.3		
0301CH000	MB05LLS001	WHITEMUD RIVER												96.1		
0304CH000	MB05LLS001	WHITEMUD RIVER				0.05				L0.00004				48.6		
0307CH000	MB05LLS001	WHITEMUD RIVER				0.08				L0.00004				73.4		
0310CH000	MB05LLS001	WHITEMUD RIVER				0.05				L0.00004				71.7		
0401CH000	MB05LLS001	WHITEMUD RIVER				0.06				0.00006				89.5		
0404CH000	MB05LLS001	WHITEMUD RIVER				0.05				L0.00004				63.4		
0407CH000	MB05LLS001	WHITEMUD RIVER				0.08				L0.00004				69.2		
0410CH000	MB05LLS001	WHITEMUD RIVER				0.09				L0.00004				69.1		
0501CH000	MB05LLS001	WHITEMUD RIVER				0.08				L0.00004				109		
0504CH000	MB05LLS001	WHITEMUD RIVER				0.04				0.00006				43.4		

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER													
99-A47142	MB05LLS001	WHITEMUD RIVER													
99-A56841	MB05LLS001	WHITEMUD RIVER					59	16			75	L0.0001	L0	L10	357
00-A1410	MB05LLS001	WHITEMUD RIVER					101	11			112	L0.0001	L0	L10	573
00-A15803	MB05LLS001	WHITEMUD RIVER					44	11			55	0.0002	L0	L10	-71.6163636
00-A24088	MB05LLS001	WHITEMUD RIVER													
00-A34561	MB05LLS001	WHITEMUD RIVER													
00-A40007	MB05LLS001	WHITEMUD RIVER					63	18			81	L0.0001	L0	L10	-106.811299
00-A44904	MB05LLS001	WHITEMUD RIVER													
00-A57629	MB05LLS001	WHITEMUD RIVER													
00-A75503	MB05LLS001	WHITEMUD RIVER					60	11			71	L0.0001	L0	L10	-75.5627912
01-A1982	MB05LLS001	WHITEMUD RIVER					94	14			108	L0.0001	L0	L10	-151.404545
0104CH000	MB05LLS001	WHITEMUD RIVER					36		14		50	0.0002	L0.5	L0.5	-63.0277922
0105CH600	MB05LLS001	WHITEMUD RIVER													
0106CH600	MB05LLS001	WHITEMUD RIVER													
0107CH000	MB05LLS001	WHITEMUD RIVER					44		19		64	L0.0001	L0.5	L0.5	-56.0368794
0107CH600	MB05LLS001	WHITEMUD RIVER													
0108CH600	MB05LLS001	WHITEMUD RIVER													
0110CH000	MB05LLS001	WHITEMUD RIVER					66		20		86	L0.0001	L0.5	L0.5	-83.3756412
0201CH000	MB05LLS001	WHITEMUD RIVER					103		7.5		111	L0.0001	L0.5	L0.5	-129.342112
0204CH000	MB05LLS001	WHITEMUD RIVER					52		14		66	L0.0001	L0.5	L0.5	-92.1446857
0205CH600	MB05LLS001	WHITEMUD RIVER													
0206CH600	MB05LLS001	WHITEMUD RIVER													
0207CH000	MB05LLS001	WHITEMUD RIVER					70		17		87	L0.0001	L0.5	L0.5	-88.9634118
0207CH600	MB05LLS001	WHITEMUD RIVER													
0208CH600	MB05LLS001	WHITEMUD RIVER													
0210CH000	MB05LLS001	WHITEMUD RIVER					70		12		83	L0.0001	L0.5	L0.5	-127.352914
0301CH000	MB05LLS001	WHITEMUD RIVER					106		9.7		115		L0.5	L0.5	38.5341015
0304CH000	MB05LLS001	WHITEMUD RIVER					44		19		63	L0.0001	L0.5	L0.5	-70.4028571
0307CH000	MB05LLS001	WHITEMUD RIVER					67		16		83	0.0001	L0.5	L0.5	-85.3545147
0310CH000	MB05LLS001	WHITEMUD RIVER					51		10		61	L0.0001	L0.5	L0.5	-65.9051294
0401CH000	MB05LLS001	WHITEMUD RIVER					97		5.6		103	L0.0001	L0.5	L0.5	-110.368544
0404CH000	MB05LLS001	WHITEMUD RIVER					43		17		60	L0.0001	L0.5	L0.5	-58.4950794
0407CH000	MB05LLS001	WHITEMUD RIVER					63		23		86	L0.0001	L0.5	L0.5	-81.7631176
0410CH000	MB05LLS001	WHITEMUD RIVER					63		19		82	L0.0001	L0.5	L0.5	-89.7163118
0501CH000	MB05LLS001	WHITEMUD RIVER					108		19		127	L0.0001	L0.5	L0.5	-134.734303
0504CH000	MB05LLS001	WHITEMUD RIVER					37		13		50	L0.0001	L0.5	L0.5	-48.4616294

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
99-A38639	MB05LLS001	WHITEMUD RIVER		2							10			
99-A47142	MB05LLS001	WHITEMUD RIVER		3							30			
99-A56841	MB05LLS001	WHITEMUD RIVER	411			L0.01	0.002		0.0002		10			
00-A1410	MB05LLS001	WHITEMUD RIVER	661			L0.01	L0.002		0.0002		L10			
00-A15803	MB05LLS001	WHITEMUD RIVER	-100.9168182			L0.01	L0.002		0.0007		L10			
00-A24088	MB05LLS001	WHITEMUD RIVER		4							1800			
00-A34561	MB05LLS001	WHITEMUD RIVER		6							30			
00-A40007	MB05LLS001	WHITEMUD RIVER	-149.7757792	5		L0.01	L0.002		0.0005		20			
00-A44904	MB05LLS001	WHITEMUD RIVER		L1							50			
00-A57629	MB05LLS001	WHITEMUD RIVER		2							80			
00-A75503	MB05LLS001	WHITEMUD RIVER	-89.31804391	2		L0.01	0.005		0.0007		20			
01-A1982	MB05LLS001	WHITEMUD RIVER	-213.0077273			L0.01	L0.002		0.0003		L10			
0104CH000	MB05LLS001	WHITEMUD RIVER	-88.76667532			L0.02	0.0016		0.0011		560			
0105CH600	MB05LLS001	WHITEMUD RIVER			24.6						40			
0106CH600	MB05LLS001	WHITEMUD RIVER			6.6						L10			
0107CH000	MB05LLS001	WHITEMUD RIVER	-66.23910483		5.3	L0.02	0.0007		0.0006		150			
0107CH600	MB05LLS001	WHITEMUD RIVER			2.7						20			
0108CH600	MB05LLS001	WHITEMUD RIVER			6.2						40			
0110CH000	MB05LLS001	WHITEMUD RIVER	-98.54662248		1.5	L0.02	0.0004		0.0002		10			
0201CH000	MB05LLS001	WHITEMUD RIVER	-152.8837641			L0.02	0.001		0.0002		L10			
0204CH000	MB05LLS001	WHITEMUD RIVER	-156.8417429			L0.02	0.0007		0.0006		L10			
0205CH600	MB05LLS001	WHITEMUD RIVER			27						10			
0206CH600	MB05LLS001	WHITEMUD RIVER			14.1						30			
0207CH000	MB05LLS001	WHITEMUD RIVER	-105.1608855		6.6	L0.02	0.0006		0.0007		30			
0207CH600	MB05LLS001	WHITEMUD RIVER			14.2						50			
0208CH600	MB05LLS001	WHITEMUD RIVER			3.1						110			
0210CH000	MB05LLS001	WHITEMUD RIVER	-216.8056571		0.9	L0.02	0.0006		0.0005		10			
0301CH000	MB05LLS001	WHITEMUD RIVER	32.08220088								L10			
0304CH000	MB05LLS001	WHITEMUD RIVER	-99.16871429			L0.02	0.0011		0.0004					
0307CH000	MB05LLS001	WHITEMUD RIVER	-100.9015935			L0.02	0.0011		0.0008					
0310CH000	MB05LLS001	WHITEMUD RIVER	-77.90061197		1.8	L0.02	0.0004		0.0003					
0401CH000	MB05LLS001	WHITEMUD RIVER	-130.458509			L0.02	0.0005		0.0002					
0404CH000	MB05LLS001	WHITEMUD RIVER	-69.14705483			L0.02	0.0009		0.0007					
0407CH000	MB05LLS001	WHITEMUD RIVER	-96.6381229			L0.02	0.0004		0.0004					
0410CH000	MB05LLS001	WHITEMUD RIVER	-106.0383141			L0.02	0.0002		0.0003					
0501CH000	MB05LLS001	WHITEMUD RIVER	-159.2536223			L0.02	0.0002		0.0004					
0504CH000	MB05LLS001	WHITEMUD RIVER	-57.29764769			L0.02	0.0016		0.001					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
99-A38639	MB05LLS001	WHITEMUD RIVER				756										
99-A47142	MB05LLS001	WHITEMUD RIVER				681										
99-A56841	MB05LLS001	WHITEMUD RIVER		50		643	660			L0.001						
00-A1410	MB05LLS001	WHITEMUD RIVER		25		976	1002			0.001						
00-A15803	MB05LLS001	WHITEMUD RIVER		50		544				0.003					L10	
00-A24088	MB05LLS001	WHITEMUD RIVER				671									1220	
00-A34561	MB05LLS001	WHITEMUD RIVER				633									30	
00-A40007	MB05LLS001	WHITEMUD RIVER		50		681	673			0.002					20	
00-A44904	MB05LLS001	WHITEMUD RIVER				756									40	
00-A57629	MB05LLS001	WHITEMUD RIVER				650									70	
00-A75503	MB05LLS001	WHITEMUD RIVER		50		678	655			0.002					20	
01-A1982	MB05LLS001	WHITEMUD RIVER		30		915	898			0.002					L10	
0104CH000	MB05LLS001	WHITEMUD RIVER		50		390				0.0025					190	
0105CH600	MB05LLS001	WHITEMUD RIVER				562									30	
0106CH600	MB05LLS001	WHITEMUD RIVER				686									L10	
0107CH000	MB05LLS001	WHITEMUD RIVER		60		664				0.0027					90	
0107CH600	MB05LLS001	WHITEMUD RIVER				713									L10	
0108CH600	MB05LLS001	WHITEMUD RIVER				734									30	
0110CH000	MB05LLS001	WHITEMUD RIVER		37		679				0.0014					40	
0201CH000	MB05LLS001	WHITEMUD RIVER		25		901				0.0014					10	
0204CH000	MB05LLS001	WHITEMUD RIVER		25		539				0.0019					L10	
0205CH600	MB05LLS001	WHITEMUD RIVER				648									30	
0206CH600	MB05LLS001	WHITEMUD RIVER				647									10	
0207CH000	MB05LLS001	WHITEMUD RIVER		40		638				0.0022					50	
0207CH600	MB05LLS001	WHITEMUD RIVER				771									70	
0208CH600	MB05LLS001	WHITEMUD RIVER				584									10	
0210CH000	MB05LLS001	WHITEMUD RIVER		25		828				0.0024					L10	
0301CH000	MB05LLS001	WHITEMUD RIVER		10		873									10	
0304CH000	MB05LLS001	WHITEMUD RIVER		55		501				0.0025					L10	
0307CH000	MB05LLS001	WHITEMUD RIVER		35		652				0.0024					20	
0310CH000	MB05LLS001	WHITEMUD RIVER		35		843				0.0015					L10	
0401CH000	MB05LLS001	WHITEMUD RIVER		10		827				0.0019					L10	
0404CH000	MB05LLS001	WHITEMUD RIVER		55		500				0.003					10	
0407CH000	MB05LLS001	WHITEMUD RIVER		70		689				0.0015					10	
0410CH000	MB05LLS001	WHITEMUD RIVER		40		693				0.0023				10		
0501CH000	MB05LLS001	WHITEMUD RIVER		23		1050				0.0015						
0504CH000	MB05LLS001	WHITEMUD RIVER		70		425				0.0032						

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER																
99-A47142	MB05LLS001	WHITEMUD RIVER																
99-A56841	MB05LLS001	WHITEMUD RIVER					323					0.23				L0.0005		0.041
00-A1410	MB05LLS001	WHITEMUD RIVER					493					0.38				L0.0005		0.066
00-A15803	MB05LLS001	WHITEMUD RIVER					281					1.47				0.0008		0.026
00-A24088	MB05LLS001	WHITEMUD RIVER																
00-A34561	MB05LLS001	WHITEMUD RIVER																
00-A40007	MB05LLS001	WHITEMUD RIVER					328					0.79				L0.0005		0.041
00-A44904	MB05LLS001	WHITEMUD RIVER																
00-A57629	MB05LLS001	WHITEMUD RIVER																
00-A75503	MB05LLS001	WHITEMUD RIVER					329					0.78				0.0014		0.042
01-A1982	MB05LLS001	WHITEMUD RIVER					447					0.39				0.0016		0.047
0104CH000	MB05LLS001	WHITEMUD RIVER					200					2.19				0.0011		0.018
0105CH600	MB05LLS001	WHITEMUD RIVER																
0106CH600	MB05LLS001	WHITEMUD RIVER																
0107CH000	MB05LLS001	WHITEMUD RIVER					320					0.73				0.0007		0.04
0107CH600	MB05LLS001	WHITEMUD RIVER																
0108CH600	MB05LLS001	WHITEMUD RIVER																
0110CH000	MB05LLS001	WHITEMUD RIVER					317					0.24				L0.0002		0.037
0201CH000	MB05LLS001	WHITEMUD RIVER					421					0.36				0.0003		0.046
0204CH000	MB05LLS001	WHITEMUD RIVER					270					1.11				0.0005		0.033
0205CH600	MB05LLS001	WHITEMUD RIVER																
0206CH600	MB05LLS001	WHITEMUD RIVER																
0207CH000	MB05LLS001	WHITEMUD RIVER					341					0.61				0.0005		0.036
0207CH600	MB05LLS001	WHITEMUD RIVER																
0208CH600	MB05LLS001	WHITEMUD RIVER																
0210CH000	MB05LLS001	WHITEMUD RIVER					306					0.83				0.0004		0.012
0301CH000	MB05LLS001	WHITEMUD RIVER										0.26						
0304CH000	MB05LLS001	WHITEMUD RIVER					219					0.76				L0.0002		0.034
0307CH000	MB05LLS001	WHITEMUD RIVER					331					0.93				0.0007		0.04
0310CH000	MB05LLS001	WHITEMUD RIVER					329					0.2				L0.0002		0.04
0401CH000	MB05LLS001	WHITEMUD RIVER					369					0.14				0.0005		0.053
0404CH000	MB05LLS001	WHITEMUD RIVER					258					1.01				0.0006		0.026
0407CH000	MB05LLS001	WHITEMUD RIVER					328					0.26				0.0002		0.041
0410CH000	MB05LLS001	WHITEMUD RIVER					319					0.11				0.0002		0.045
0501CH000	MB05LLS001	WHITEMUD RIVER					503					0.17				L0.0002		0.063
0504CH000	MB05LLS001	WHITEMUD RIVER					192					1.89				0.0012		0.02

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
99-A38639	MB05LLS001	WHITEMUD RIVER													
99-A47142	MB05LLS001	WHITEMUD RIVER													
99-A56841	MB05LLS001	WHITEMUD RIVER				37.8				0.0107					
00-A1410	MB05LLS001	WHITEMUD RIVER				59.5				0.109					
00-A15803	MB05LLS001	WHITEMUD RIVER				30.7				0.119					
00-A24088	MB05LLS001	WHITEMUD RIVER													
00-A34561	MB05LLS001	WHITEMUD RIVER													
00-A40007	MB05LLS001	WHITEMUD RIVER				37.6				0.089					
00-A44904	MB05LLS001	WHITEMUD RIVER													
00-A57629	MB05LLS001	WHITEMUD RIVER													
00-A75503	MB05LLS001	WHITEMUD RIVER				41.5				0.0412					
01-A1982	MB05LLS001	WHITEMUD RIVER				47.3				0.264					
0104CH000	MB05LLS001	WHITEMUD RIVER				19				0.295					
0105CH600	MB05LLS001	WHITEMUD RIVER													
0106CH600	MB05LLS001	WHITEMUD RIVER													
0107CH000	MB05LLS001	WHITEMUD RIVER				35.6				0.071					
0107CH600	MB05LLS001	WHITEMUD RIVER													
0108CH600	MB05LLS001	WHITEMUD RIVER													
0110CH000	MB05LLS001	WHITEMUD RIVER				39.5				0.035					
0201CH000	MB05LLS001	WHITEMUD RIVER				50.1				0.051					
0204CH000	MB05LLS001	WHITEMUD RIVER				29.9				0.104					
0205CH600	MB05LLS001	WHITEMUD RIVER													
0206CH600	MB05LLS001	WHITEMUD RIVER													
0207CH000	MB05LLS001	WHITEMUD RIVER				34				0.167					
0207CH600	MB05LLS001	WHITEMUD RIVER													
0208CH600	MB05LLS001	WHITEMUD RIVER													
0210CH000	MB05LLS001	WHITEMUD RIVER				31.6				0.025					
0301CH000	MB05LLS001	WHITEMUD RIVER				39.4				0.1					
0304CH000	MB05LLS001	WHITEMUD RIVER				23.7				0.07					
0307CH000	MB05LLS001	WHITEMUD RIVER				35.9				0.171					
0310CH000	MB05LLS001	WHITEMUD RIVER				36.4				0.04					
0401CH000	MB05LLS001	WHITEMUD RIVER				35.3				0.046					
0404CH000	MB05LLS001	WHITEMUD RIVER				24.2				0.122					
0407CH000	MB05LLS001	WHITEMUD RIVER				37.7				0.073					
0410CH000	MB05LLS001	WHITEMUD RIVER				35.6				0.013					
0501CH000	MB05LLS001	WHITEMUD RIVER				56.1				0.459					
0504CH000	MB05LLS001	WHITEMUD RIVER				20.3				0.112					

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER											0.17			1.2
99-A47142	MB05LLS001	WHITEMUD RIVER											0.04			1.2
99-A56841	MB05LLS001	WHITEMUD RIVER	0.0011				0.002						L0.01			1
00-A1410	MB05LLS001	WHITEMUD RIVER	0.0015				L0.002						0.43			1.8
00-A15803	MB05LLS001	WHITEMUD RIVER	0.0017				0.003						0.67			1.5
00-A24088	MB05LLS001	WHITEMUD RIVER											0.06			1.2
00-A34561	MB05LLS001	WHITEMUD RIVER											0.07			1.3
00-A40007	MB05LLS001	WHITEMUD RIVER	0.0013				0.002						0.14			1.1
00-A44904	MB05LLS001	WHITEMUD RIVER											0.31			1.4
00-A57629	MB05LLS001	WHITEMUD RIVER											0.03			1.3
00-A75503	MB05LLS001	WHITEMUD RIVER	0.0014				0.006						L0.01			1
01-A1982	MB05LLS001	WHITEMUD RIVER	0.0009				L0.002						0.36			1.4
0104CH000	MB05LLS001	WHITEMUD RIVER	0.0009				0.0033						1.8			
0105CH600	MB05LLS001	WHITEMUD RIVER											L0.01			1
0106CH600	MB05LLS001	WHITEMUD RIVER											0.03			1.3
0107CH000	MB05LLS001	WHITEMUD RIVER	0.0022				0.0037						0.89			2.4
0107CH600	MB05LLS001	WHITEMUD RIVER											0.12			1.3
0108CH600	MB05LLS001	WHITEMUD RIVER											0.16			0.9
0110CH000	MB05LLS001	WHITEMUD RIVER	0.0013				0.0013						0.02			1.2
0201CH000	MB05LLS001	WHITEMUD RIVER	0.0011				0.0015						0.6			1.7
0204CH000	MB05LLS001	WHITEMUD RIVER	0.0017				0.0024						0.85			1.3
0205CH600	MB05LLS001	WHITEMUD RIVER											L0.01			0.7
0206CH600	MB05LLS001	WHITEMUD RIVER											L0.01			0.9
0207CH000	MB05LLS001	WHITEMUD RIVER	0.002				0.0029						0.01			0.8
0207CH600	MB05LLS001	WHITEMUD RIVER											0.01			L0.2
0208CH600	MB05LLS001	WHITEMUD RIVER											L0.01			0.6
0210CH000	MB05LLS001	WHITEMUD RIVER	0.0009				0.0026						L0.01			0.6
0301CH000	MB05LLS001	WHITEMUD RIVER											0.59			1.6
0304CH000	MB05LLS001	WHITEMUD RIVER	0.0015				0.002						1.1			1.8
0307CH000	MB05LLS001	WHITEMUD RIVER	0.0018				0.0034						0.26			1.5
0310CH000	MB05LLS001	WHITEMUD RIVER	0.0013				0.0018						L0.01			0.8
0401CH000	MB05LLS001	WHITEMUD RIVER	0.0011				0.0026						0.37			1
0404CH000	MB05LLS001	WHITEMUD RIVER	0.0019				0.003						0.51			1.1
0407CH000	MB05LLS001	WHITEMUD RIVER	0.0016				0.0021						0.1			1.2
0410CH000	MB05LLS001	WHITEMUD RIVER	0.0012				0.0022						L0.01			0.9
0501CH000	MB05LLS001	WHITEMUD RIVER	0.0014				0.0016						0.2			2
0504CH000	MB05LLS001	WHITEMUD RIVER	0.0019				0.0047						0.94			2.5

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER				9.7							
99-A47142	MB05LLS001	WHITEMUD RIVER				5							
99-A56841	MB05LLS001	WHITEMUD RIVER				11.1							
00-A1410	MB05LLS001	WHITEMUD RIVER				5.3							
00-A15803	MB05LLS001	WHITEMUD RIVER				11.3							
00-A24088	MB05LLS001	WHITEMUD RIVER				10.9							
00-A34561	MB05LLS001	WHITEMUD RIVER				5.4							
00-A40007	MB05LLS001	WHITEMUD RIVER				8.7							
00-A44904	MB05LLS001	WHITEMUD RIVER				5.8							
00-A57629	MB05LLS001	WHITEMUD RIVER											
00-A75503	MB05LLS001	WHITEMUD RIVER				9.7							
01-A1982	MB05LLS001	WHITEMUD RIVER				2.9							
0104CH000	MB05LLS001	WHITEMUD RIVER											
0105CH600	MB05LLS001	WHITEMUD RIVER				11.7							
0106CH600	MB05LLS001	WHITEMUD RIVER				7							
0107CH000	MB05LLS001	WHITEMUD RIVER				5.7							
0107CH600	MB05LLS001	WHITEMUD RIVER				3.6							
0108CH600	MB05LLS001	WHITEMUD RIVER				4.6							
0110CH000	MB05LLS001	WHITEMUD RIVER				10.2							
0201CH000	MB05LLS001	WHITEMUD RIVER				8.3							
0204CH000	MB05LLS001	WHITEMUD RIVER				11.5							
0205CH600	MB05LLS001	WHITEMUD RIVER				10.4							
0206CH600	MB05LLS001	WHITEMUD RIVER				7							
0207CH000	MB05LLS001	WHITEMUD RIVER				8							
0207CH600	MB05LLS001	WHITEMUD RIVER				4.5							
0208CH600	MB05LLS001	WHITEMUD RIVER				8.1							
0210CH000	MB05LLS001	WHITEMUD RIVER				9							
0301CH000	MB05LLS001	WHITEMUD RIVER				5.6							
0304CH000	MB05LLS001	WHITEMUD RIVER				11.3							
0307CH000	MB05LLS001	WHITEMUD RIVER				7.3							
0310CH000	MB05LLS001	WHITEMUD RIVER				7.7	1.6						
0401CH000	MB05LLS001	WHITEMUD RIVER				5.8							
0404CH000	MB05LLS001	WHITEMUD RIVER				8							
0407CH000	MB05LLS001	WHITEMUD RIVER				6.1							
0410CH000	MB05LLS001	WHITEMUD RIVER				7.5							
0501CH000	MB05LLS001	WHITEMUD RIVER				2							
0504CH000	MB05LLS001	WHITEMUD RIVER				8							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
99-A38639	MB05LLS001	WHITEMUD RIVER	0.023	0.107	0.084		8.51							
99-A47142	MB05LLS001	WHITEMUD RIVER	0.047	0.109	0.062		8.13							
99-A56841	MB05LLS001	WHITEMUD RIVER	0.005	0.04	0.035		8.2			8.34			0.0029	
00-A1410	MB05LLS001	WHITEMUD RIVER	0.025	0.096	0.071		7.56			10.8			0.0033	
00-A15803	MB05LLS001	WHITEMUD RIVER	0.076	0.111	0.035		8.08			9.31			0.0044	
00-A24088	MB05LLS001	WHITEMUD RIVER	0.05	0.086	0.036		8.23							
00-A34561	MB05LLS001	WHITEMUD RIVER	0.098	0.148	0.05		8.3							
00-A40007	MB05LLS001	WHITEMUD RIVER	0.036	0.116	0.08		8.36			6.21			0.0033	
00-A44904	MB05LLS001	WHITEMUD RIVER	0.033	0.216	0.183		8.2							
00-A57629	MB05LLS001	WHITEMUD RIVER	0.026	0.121	0.095		8.21							
00-A75503	MB05LLS001	WHITEMUD RIVER	0.02	0.064	0.044		8.25			8.95			0.0052	
01-A1982	MB05LLS001	WHITEMUD RIVER	0.02	0.079	0.059		7.52			7.96			0.0025	
0104CH000	MB05LLS001	WHITEMUD RIVER	0.269	0.53	0.261		7.7			7.54			0.0038	
0105CH600	MB05LLS001	WHITEMUD RIVER	0.038	0.107	0.069		7.94							
0106CH600	MB05LLS001	WHITEMUD RIVER	0.08	0.127	0.047		8.04							
0107CH000	MB05LLS001	WHITEMUD RIVER	0.072	0.221	0.149		7.85			8.78			0.0028	
0107CH600	MB05LLS001	WHITEMUD RIVER	0.16	0.237	0.077		7.89							
0108CH600	MB05LLS001	WHITEMUD RIVER	0.083	0.165	0.082		7.9							
0110CH000	MB05LLS001	WHITEMUD RIVER	0.021	0.042	0.021		8.17			7.88			0.0022	
0201CH000	MB05LLS001	WHITEMUD RIVER	0.019	0.068	0.049		7.63			6.94			0.0019	
0204CH000	MB05LLS001	WHITEMUD RIVER	0.133	0.166	0.031		8.1			6.15			0.0022	
0205CH600	MB05LLS001	WHITEMUD RIVER	0.063	0.095	0.032		8.33							
0206CH600	MB05LLS001	WHITEMUD RIVER	0.131	0.189	0.058		8.19							
0207CH000	MB05LLS001	WHITEMUD RIVER	0.008	0.141	0.123		8.29			5.31			0.0027	
0207CH600	MB05LLS001	WHITEMUD RIVER	0.129	0.247	0.118		7.98							
0208CH600	MB05LLS001	WHITEMUD RIVER	0.045	0.096	0.051		8.38							
0210CH000	MB05LLS001	WHITEMUD RIVER	0.017	0.057	0.04		8.09			2.48			0.0029	
0301CH000	MB05LLS001	WHITEMUD RIVER	0.02	0.055	0.035		7.22			4.7				
0304CH000	MB05LLS001	WHITEMUD RIVER	0.104	0.398	0.294		7.44			13.9			0.0037	
0307CH000	MB05LLS001	WHITEMUD RIVER	0.136	0.228	0.092		7.62			4.96			0.0031	
0310CH000	MB05LLS001	WHITEMUD RIVER	0.028	0.071	0.043		8.14			5.27			0.0014	
0401CH000	MB05LLS001	WHITEMUD RIVER	0.014	0.048	0.034		7.26			4.99			0.0015	
0404CH000	MB05LLS001	WHITEMUD RIVER	0.108	0.189	0.081		7.54			7.31			0.0026	
0407CH000	MB05LLS001	WHITEMUD RIVER	0.035	0.079	0.044		8.16			8.97			0.0023	
0410CH000	MB05LLS001	WHITEMUD RIVER	0.004	0.035	0.031		8.26			7.82			0.0019	
0501CH000	MB05LLS001	WHITEMUD RIVER	0.024	0.053	0.029		7.36			11.1			0.0028	
0504CH000	MB05LLS001	WHITEMUD RIVER	0.291	0.463	0.172		7.73			10.6			0.0045	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER															
99-A47142	MB05LLS001	WHITEMUD RIVER															
99-A56841	MB05LLS001	WHITEMUD RIVER		0.003				0.0034				26.8		0.256			87
00-A1410	MB05LLS001	WHITEMUD RIVER		L0.002				0.0008				37.9		0.395			135
00-A15803	MB05LLS001	WHITEMUD RIVER		0.003				0.0018				15.6		0.207			90
00-A24088	MB05LLS001	WHITEMUD RIVER															
00-A34561	MB05LLS001	WHITEMUD RIVER															
00-A40007	MB05LLS001	WHITEMUD RIVER		L0.002				L0.0004				21.4		0.319			91
00-A44904	MB05LLS001	WHITEMUD RIVER															
00-A57629	MB05LLS001	WHITEMUD RIVER															
00-A75503	MB05LLS001	WHITEMUD RIVER		L0.002				L0.0004				25.3		0.247			106
01-A1982	MB05LLS001	WHITEMUD RIVER		L0.002				L0.0004				25.1		0.382			133
0104CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			15.5	0.00006				8.65		0.158			35.3
0105CH600	MB05LLS001	WHITEMUD RIVER															
0106CH600	MB05LLS001	WHITEMUD RIVER															
0107CH000	MB05LLS001	WHITEMUD RIVER		0.0006			19.2	0.00007				15.1		0.243			168
0107CH600	MB05LLS001	WHITEMUD RIVER															
0108CH600	MB05LLS001	WHITEMUD RIVER															
0110CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			14	0.00019				24.9		0.255			105
0201CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			18.1	L0.00002				24.4		0.358			117
0204CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			16.2	L0.00002				10.6		0.206			68.2
0205CH600	MB05LLS001	WHITEMUD RIVER															
0206CH600	MB05LLS001	WHITEMUD RIVER															
0207CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			17.5	L0.00002				20		0.31			49.7
0207CH600	MB05LLS001	WHITEMUD RIVER															
0208CH600	MB05LLS001	WHITEMUD RIVER															
0210CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			9.2	L0.00002				6.4		0.15			69
0301CH000	MB05LLS001	WHITEMUD RIVER										23.2					43.7
0304CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			17	L0.00002				10.2		0.181			55
0307CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			22.6	L0.00002				18.3		0.333			39.2
0310CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			5.7	0.00013				42		0.35			72.6
0401CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			12.4	L0.00002				26.7		0.37			50.3
0404CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			8.83	L0.00002				9.4		0.21			15.2
0407CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			9.68	0.00038				24.6		0.25			107
0410CH000	MB05LLS001	WHITEMUD RIVER	1	L0.0004			5.02	L0.00002				22.7		0.274			66.9
0501CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			11.7	L0.00002				35.1		0.42			126
0504CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			9.03	L0.00002				9.4		0.13			45.6

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
99-A38639	MB05LLS001	WHITEMUD RIVER					25									520	
99-A47142	MB05LLS001	WHITEMUD RIVER					21									500	
99-A56841	MB05LLS001	WHITEMUD RIVER		0.002			6	L0.0001				L0.0005		0.0057		410	
00-A1410	MB05LLS001	WHITEMUD RIVER		L0.001			0	L0.0001				0.0006		0.0103		630	
00-A15803	MB05LLS001	WHITEMUD RIVER		L0.001			3	L0.0001				0.0009		0.0443		360	
00-A24088	MB05LLS001	WHITEMUD RIVER					12									440	
00-A34561	MB05LLS001	WHITEMUD RIVER					18									420	400
00-A40007	MB05LLS001	WHITEMUD RIVER		L0.001			21	L0.0001				0.0012		0.0217		490	470
00-A44904	MB05LLS001	WHITEMUD RIVER					21									510	550
00-A57629	MB05LLS001	WHITEMUD RIVER					18									430	400
00-A75503	MB05LLS001	WHITEMUD RIVER		L0.001			9	L0.0001				L0.0005		0.0366		430	450
01-A1982	MB05LLS001	WHITEMUD RIVER		L0.001			0	L0.0001				L0.0005		0.0062		580	590
0104CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		0		0.00002		0.0002		0.0004		0.03			248
0105CH60(	MB05LLS001	WHITEMUD RIVER															396
0106CH60(	MB05LLS001	WHITEMUD RIVER				23											481
0107CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		20		0.00002		0.0002		0.0014		0.013			483
0107CH60(	MB05LLS001	WHITEMUD RIVER															484
0108CH60(	MB05LLS001	WHITEMUD RIVER				21											500
0110CH00(	MB05LLS001	WHITEMUD RIVER		0.0004		13		L0.00002		0.0004		L0.0002		0.0039			476
0201CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0032			592
0204CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002				L0.00002		0.0001		L0.0002		0.013			343
0205CH60(	MB05LLS001	WHITEMUD RIVER				8											400
0206CH60(	MB05LLS001	WHITEMUD RIVER				20											429
0207CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		25		L0.00002		L0.0001		L0.0002		0.013			408
0207CH60(	MB05LLS001	WHITEMUD RIVER															538
0208CH60(	MB05LLS001	WHITEMUD RIVER															359
0210CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		7		L0.00002		L0.0001		L0.0002		0.015			541
0301CH00(	MB05LLS001	WHITEMUD RIVER				0											529
0304CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0088			322
0307CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		21		L0.00002		0.0001		L0.0002		0.02			411
0310CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		9		L0.00002		L0.0001		L0.0002		0.0055			571
0401CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		0.0004		0.0032			436
0404CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		4		L0.00002		L0.0001		L0.0002		0.015			329
0407CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		16		L0.00002		L0.0001		L0.0002		0.0046			490
0410CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002				L0.00002		L0.0001		L0.0002		0.004			453
0501CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0027			719
0504CH00(	MB05LLS001	WHITEMUD RIVER		L0.0002		10		0.00006		L0.0001		L0.0002		0.028			286

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A38639	MB05LLS001	WHITEMUD RIVER		14					6.5								
99-A47142	MB05LLS001	WHITEMUD RIVER		58					31								
99-A56841	MB05LLS001	WHITEMUD RIVER		L5	L0.0002		6.1		5.3	0.001	L0.001				L0.02		0.0004
00-A1410	MB05LLS001	WHITEMUD RIVER		14	L0.0002		8.5		8.9	0.0026	0.002				L0.02		0.0011
00-A15803	MB05LLS001	WHITEMUD RIVER		44	0.0004		35		33	0.0032	0.005				L0.02		0.0028
00-A24088	MB05LLS001	WHITEMUD RIVER		14					11								
00-A34561	MB05LLS001	WHITEMUD RIVER		48					26								
00-A40007	MB05LLS001	WHITEMUD RIVER		26	L0.0002		19		23	0.0019	0.004				L0.02		0.0012
00-A44904	MB05LLS001	WHITEMUD RIVER		29					31								
00-A57629	MB05LLS001	WHITEMUD RIVER		10					12								
00-A75503	MB05LLS001	WHITEMUD RIVER		8	L0.0002		6.1		7.4	0.002	0.002				L0.02		0.0006
01-A1982	MB05LLS001	WHITEMUD RIVER		8	L0.0002		7.4		6.5	0.0028	0.002				0.02		0.0004
0104CH000	MB05LLS001	WHITEMUD RIVER		101					43	0.0016	0.0034				0.013		L0.002
0105CH600	MB05LLS001	WHITEMUD RIVER		19					9.4								
0106CH600	MB05LLS001	WHITEMUD RIVER							23								
0107CH000	MB05LLS001	WHITEMUD RIVER		40					21	0.0039	0.004				0.004		0.009
0107CH600	MB05LLS001	WHITEMUD RIVER		27					17								
0108CH600	MB05LLS001	WHITEMUD RIVER		50					23								
0110CH000	MB05LLS001	WHITEMUD RIVER		7					3.5	0.0014	0.0013				0.003		L0.002
0201CH000	MB05LLS001	WHITEMUD RIVER		2					3	0.0018	0.0007				0.009		L0.002
0204CH000	MB05LLS001	WHITEMUD RIVER		43					25	0.0028	0.0019				0.004		L0.002
0205CH600	MB05LLS001	WHITEMUD RIVER		26					6								
0206CH600	MB05LLS001	WHITEMUD RIVER		48					20								
0207CH000	MB05LLS001	WHITEMUD RIVER		35					40	0.0018	0.0032				0.004		L0.002
0207CH600	MB05LLS001	WHITEMUD RIVER		55					44								
0208CH600	MB05LLS001	WHITEMUD RIVER		14					6.7								
0210CH000	MB05LLS001	WHITEMUD RIVER		4					2.5	0.002	0.0023				0.003		L0.002
0301CH000	MB05LLS001	WHITEMUD RIVER		3					2.8								
0304CH000	MB05LLS001	WHITEMUD RIVER		14					6.6	0.0017	0.0013				0.002		L0.002
0307CH000	MB05LLS001	WHITEMUD RIVER		49					50	0.0016	0.0037				0.007		L0.002
0310CH000	MB05LLS001	WHITEMUD RIVER		8					6.5	0.0013	0.0015				0.002		L0.002
0401CH000	MB05LLS001	WHITEMUD RIVER		4					3	0.0012	0.0006				0.029		L0.002
0404CH000	MB05LLS001	WHITEMUD RIVER		46					24.1	0.0024	0.0023				0.005		L0.002
0407CH000	MB05LLS001	WHITEMUD RIVER		9					6.7	0.0024	0.0013				0.022		L0.002
0410CH000	MB05LLS001	WHITEMUD RIVER		2					2.4	0.0014	0.0008				0.003		L0.002
0501CH000	MB05LLS001	WHITEMUD RIVER		3					4.2	0.0032	0.0005				0.006		L0.002
0504CH000	MB05LLS001	WHITEMUD RIVER		101					54.9	0.0026	0.0044				0.008		L0.002

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
99-A38639	MB05LLS001	WHITEMUD RIVER	
99-A47142	MB05LLS001	WHITEMUD RIVER	
99-A56841	MB05LLS001	WHITEMUD RIVER	
00-A1410	MB05LLS001	WHITEMUD RIVER	
00-A15803	MB05LLS001	WHITEMUD RIVER	
00-A24088	MB05LLS001	WHITEMUD RIVER	
00-A34561	MB05LLS001	WHITEMUD RIVER	
00-A40007	MB05LLS001	WHITEMUD RIVER	
00-A44904	MB05LLS001	WHITEMUD RIVER	
00-A57629	MB05LLS001	WHITEMUD RIVER	
00-A75503	MB05LLS001	WHITEMUD RIVER	
01-A1982	MB05LLS001	WHITEMUD RIVER	
0104CH000	MB05LLS001	WHITEMUD RIVER	
0105CH600	MB05LLS001	WHITEMUD RIVER	
0106CH600	MB05LLS001	WHITEMUD RIVER	
0107CH000	MB05LLS001	WHITEMUD RIVER	
0107CH600	MB05LLS001	WHITEMUD RIVER	
0108CH600	MB05LLS001	WHITEMUD RIVER	
0110CH000	MB05LLS001	WHITEMUD RIVER	
0201CH000	MB05LLS001	WHITEMUD RIVER	
0204CH000	MB05LLS001	WHITEMUD RIVER	
0205CH600	MB05LLS001	WHITEMUD RIVER	
0206CH600	MB05LLS001	WHITEMUD RIVER	
0207CH000	MB05LLS001	WHITEMUD RIVER	
0207CH600	MB05LLS001	WHITEMUD RIVER	
0208CH600	MB05LLS001	WHITEMUD RIVER	
0210CH000	MB05LLS001	WHITEMUD RIVER	
0301CH000	MB05LLS001	WHITEMUD RIVER	
0304CH000	MB05LLS001	WHITEMUD RIVER	
0307CH000	MB05LLS001	WHITEMUD RIVER	
0310CH000	MB05LLS001	WHITEMUD RIVER	
0401CH000	MB05LLS001	WHITEMUD RIVER	
0404CH000	MB05LLS001	WHITEMUD RIVER	
0407CH000	MB05LLS001	WHITEMUD RIVER	
0410CH000	MB05LLS001	WHITEMUD RIVER	
0501CH000	MB05LLS001	WHITEMUD RIVER	
0504CH000	MB05LLS001	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0507CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/27/2005 8:05:00 A
0510CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/5/2005 9:25:00 A
0601CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/10/2006 8:10:00 A
0604CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/4/2006 9:00:00 A
0607CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	6/26/2006 9:15:00 A
0610CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	9/28/2006 8:10:00 A
0701CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/17/2007
0704CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/2/2007 10:40:00 A
0707CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/3/2007 10:25:00 A
0707RF000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/3/2007 11:00:00 A
0907JH118	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/7/2007 8:15:00 A
0710CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/1/2007 9:40:00 A
0801CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/7/2008 9:50:00 A
0804CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/14/2008 8:10:00 A
0807CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/2/2008 7:40:00 A
0807KJ771	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/29/2008 3:15:00 I
0810CH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/6/2008 2:15:00 I
0901JH005	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/5/2009 8:15:00 A
0904CL001	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/8/2009 8:25:00 A
0904JH041	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/8/2009 8:25:00 A
0904JH044	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/8/2009 8:25:00 A
0904CL002	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/7/2009 8:15:00 A
0907JH115	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/7/2009 8:15:00 A
0910JH180	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/13/2009
0910JH183	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/13/2009 9:50:00
0904CL003	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/13/2009 4:42:00
1001JH000	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/6/2010 10:35:00 A
1004JH044	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/8/2010 10:30:00 A
1004JH047	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/9/2010 12:00:00 I
1007JH107	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/8/2010 12:00:00 I
1007JH109	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/8/2010 12:00:00 I
1010JS175	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/7/2010 10:53:00
1010JS177	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/7/2010 10:53:00
1101CL001	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/10/2011 10:10:00
1101CL004	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/10/2011 10:10:00
1104CL014	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/13/2011 12:30:00
1104CL028	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/13/2011 12:30:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	262	319	0.11		0.25			0.1
0510CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	298	364	0.025		0.08			0.05
0601CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	402	490	0.002		0.037			0.34
0604CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	356	434	0.006		0.034			0.3
0607CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	244	298	0.026		0.13			L0.01
0610CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	244	298	L0.001		0.078			0.04
0701CH000	MB05LLS001	WHITEMUD RIVER	N	381	A	L0.5	L0.5	395	482	L0.001		0.031			0.29
0704CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	128	156	0.04		1.39			0.4
0707CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	273	333	0.003		0.31			0.06
0707RF000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	269	328						0.05
0907JH118	MB05LLS001	WHITEMUD RIVER	Y	381	A	4.38	L0.4	252	299	0.0069		0.0961			0.009
0710CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	253	309	0.005		0.085			0.02
0801CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	366	447	0.001		0.039			0.44
0804CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	182	222	0.005		0.8			0.4
0807CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	257	313	0.002		0.3			0.05
0807KJ771	MB05LLS001	WHITEMUD RIVER	Y	381	A										0.06
0810CH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	253	308	0.002		0.032			0.04
0901JH005	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.5	L0.5	436	532	0.001		0.07			0.68
0904CL001	MB05LLS001	WHITEMUD RIVER	Y	381	A										
0904JH041	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.4	169	206	0.013		0.676			0.554
0904JH044	MB05LLS001	WHITEMUD RIVER	Y	381	A										
0904CL002	MB05LLS001	WHITEMUD RIVER	Y	381	A										
0907JH115	MB05LLS001	WHITEMUD RIVER	Y	381	A										
0910JH180	MB05LLS001	WHITEMUD RIVER	N	381	A										
0910JH183	MB05LLS001	WHITEMUD RIVER	Y	381	A	6.09	L0.4	266	313	0.0054		0.0919			0.013
0904CL003	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1001JH000	MB05LLS001	WHITEMUD RIVER	Y	381	A	1.38	L0.4	442	537	0.0057		0.124		0.408	
1004JH044	MB05LLS001	WHITEMUD RIVER	Y	381	A	6.94	L0.4	215	249	L0.002		1.2		0.0963	
1004JH047	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1007JH107	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.4	263	321	0.0026		0.603		0.036	
1007JH109	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1010JS175	MB05LLS001	WHITEMUD RIVER	Y	381	A	8.7	L0.4	274	317	0.0029		0.0939		0.0302	
1010JS177	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1101CL001	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.4	394	481	L0.002		0.162		0.303	
1101CL004	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1104CL014	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.4	131	159	0.0101		4.19		0.249	
1104CL028	MB05LLS001	WHITEMUD RIVER	Y	381	A									0.194	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0507CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.006			0.098		L0.0002		L0.0002	
0510CH000	MB05LLS001	WHITEMUD RIVER		0.0003				0.0026			0.086		L0.0002		L0.0002	
0601CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.003			0.21		L0.0002		L0.0002	
0604CH000	MB05LLS001	WHITEMUD RIVER		0.0003				0.0032			0.165		L0.0002		L0.0002	
0607CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0036			0.073		L0.0002		L0.0002	
0610CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0066			0.168		L0.0002		L0.0002	
0701CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0035			0.252		L0.0002		L0.0002	
0704CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0046			0.082		L0.0002		L0.0002	
0707CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.0063			0.137		L0.0002		L0.0002	
0707RF000	MB05LLS001	WHITEMUD RIVER														
0907JH118	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00437			0.0887		L0.0002		L0.0002	
0710CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.0056			0.168		L0.0002		L0.0002	
0801CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.003			0.247		L0.0002		L0.0002	
0804CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0066			0.134		L0.0002		L0.0002	
0807CH000	MB05LLS001	WHITEMUD RIVER		0.0005				0.0056			0.116		L0.0002		L0.0002	
0807KJ771	MB05LLS001	WHITEMUD RIVER														
0810CH000	MB05LLS001	WHITEMUD RIVER		0.0004				0.004			0.104		L0.0002		L0.0002	
0901JH005	MB05LLS001	WHITEMUD RIVER		0.0005				0.0029			0.199		L0.0002		L0.0002	
0904CL001	MB05LLS001	WHITEMUD RIVER														
0904JH041	MB05LLS001	WHITEMUD RIVER		L0.0002				0.0061			0.102		L0.0002		L0.0002	
0904JH044	MB05LLS001	WHITEMUD RIVER														
0904CL002	MB05LLS001	WHITEMUD RIVER														
0907JH115	MB05LLS001	WHITEMUD RIVER														
0910JH180	MB05LLS001	WHITEMUD RIVER														
0910JH183	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00579			0.129		L0.0002		L0.0002	
0904CL003	MB05LLS001	WHITEMUD RIVER														
1001JH000	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00381			0.212		L0.0002		L0.0002	
1004JH044	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00638			0.155		L0.0002		L0.0002	
1004JH047	MB05LLS001	WHITEMUD RIVER														
1007JH107	MB05LLS001	WHITEMUD RIVER		0.00021				0.00763			0.109		L0.0002		L0.0002	
1007JH109	MB05LLS001	WHITEMUD RIVER														
1010JS175	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00422			0.0943		L0.0002		L0.0002	
1010JS177	MB05LLS001	WHITEMUD RIVER														
1101CL001	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00301			0.176		L0.0002		L0.0002	
1101CL004	MB05LLS001	WHITEMUD RIVER														
1104CL014	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00752			0.143		L0.0002		L0.0002	
1104CL028	MB05LLS001	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				87.8		
0510CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				78.8		
0601CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				103		
0604CH000	MB05LLS001	WHITEMUD RIVER				0.05				L0.00004				90.2		
0607CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				58.8		
0610CH000	MB05LLS001	WHITEMUD RIVER				0.06				L0.00004				56.8		
0701CH000	MB05LLS001	WHITEMUD RIVER				0.06				L0.00004				99.4		
0704CH000	MB05LLS001	WHITEMUD RIVER				0.12				0.00008				41.5		
0707CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				73.2		
0707RF000	MB05LLS001	WHITEMUD RIVER												71.1		
0907JH118	MB05LLS001	WHITEMUD RIVER				0.064				L0.00001				67.7		
0710CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				59.9		
0801CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				93.6		
0804CH000	MB05LLS001	WHITEMUD RIVER				0.04				0.00005				54.6		
0807CH000	MB05LLS001	WHITEMUD RIVER				0.09				L0.00004				73.9		
0807KJ771	MB05LLS001	WHITEMUD RIVER														
0810CH000	MB05LLS001	WHITEMUD RIVER				0.07				L0.00004				60.9		
0901JH005	MB05LLS001	WHITEMUD RIVER				0.08				L0.00004				119		
0904CL001	MB05LLS001	WHITEMUD RIVER														
0904JH041	MB05LLS001	WHITEMUD RIVER				0.04				0.00002				47.8		
0904JH044	MB05LLS001	WHITEMUD RIVER														
0904CL002	MB05LLS001	WHITEMUD RIVER														
0907JH115	MB05LLS001	WHITEMUD RIVER														
0910JH180	MB05LLS001	WHITEMUD RIVER														
0910JH183	MB05LLS001	WHITEMUD RIVER				0.07				L0.00001				57.3		
0904CL003	MB05LLS001	WHITEMUD RIVER														
1001JH000	MB05LLS001	WHITEMUD RIVER				0.117				0.0002				109		
1004JH044	MB05LLS001	WHITEMUD RIVER				0.046				0.00003				64.5		
1004JH047	MB05LLS001	WHITEMUD RIVER														
1007JH107	MB05LLS001	WHITEMUD RIVER				0.115				0.00002				70.9		
1007JH109	MB05LLS001	WHITEMUD RIVER														
1010JS175	MB05LLS001	WHITEMUD RIVER				0.065				L0.00001				71.5		
1010JS177	MB05LLS001	WHITEMUD RIVER														
1101CL001	MB05LLS001	WHITEMUD RIVER				0.049				L0.00001				111		
1101CL004	MB05LLS001	WHITEMUD RIVER														
1104CL014	MB05LLS001	WHITEMUD RIVER				0.037				0.0001				53.3		
1104CL028	MB05LLS001	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER					60		17		77	L0.0001	L0.5	L0.5	-79.8455588
0510CH000	MB05LLS001	WHITEMUD RIVER					70		18		88	L0.0001	L0.5	L0.5	-90.9747853
0601CH000	MB05LLS001	WHITEMUD RIVER					96		18		115	L0.0001	L0.5	L0.5	-122.510456
0604CH000	MB05LLS001	WHITEMUD RIVER					84		12		96	L0.0001	L0.5	L0.5	-108.511715
0607CH000	MB05LLS001	WHITEMUD RIVER					57		21		78	L0.0001	L0.5	L0.5	-105.964229
0610CH000	MB05LLS001	WHITEMUD RIVER					49		14		69	L0.0001	L0.5	L0.5	352
0701CH000	MB05LLS001	WHITEMUD RIVER					87		34		122	L0.0001	L0.5	L0.5	569
0704CH000	MB05LLS001	WHITEMUD RIVER					26		13		39	0.0003	L0.5	L0.5	-38.9358706
0707CH000	MB05LLS001	WHITEMUD RIVER					60		13		73	L0.0001	L0.5	L0.5	-83.2478412
0707RF000	MB05LLS001	WHITEMUD RIVER					61		14		75		L0.5	L0.5	26.3071927
0907JH118	MB05LLS001	WHITEMUD RIVER					60.4	19.7			80.1	L0.0001	5.38	L0.5	-99.7448883
0710CH000	MB05LLS001	WHITEMUD RIVER					60		7.5		68	L0.0001	L0.5	L0.5	-77.1817765
0801CH000	MB05LLS001	WHITEMUD RIVER					84		4.8		89	L0.0001	L0.5	L0.5	-111.593185
0804CH000	MB05LLS001	WHITEMUD RIVER					41		16		56	0.0002	L0.5	L0.5	-55.4128559
0807CH000	MB05LLS001	WHITEMUD RIVER					53		16		69	L0.0001	L0.5	L0.5	-78.3199
0807KJ771	MB05LLS001	WHITEMUD RIVER													
0810CH000	MB05LLS001	WHITEMUD RIVER					68		19		87	L0.0001	L0.5	L0.5	-77.0972294
0901JH005	MB05LLS001	WHITEMUD RIVER					107		17		124	L0.0001	L0.5	L0.5	-132.9071
0904CL001	MB05LLS001	WHITEMUD RIVER													
0904JH041	MB05LLS001	WHITEMUD RIVER					41.1	20.9			62.1	L0.0001	L0.2	L0.0	-66.7168701
0904JH044	MB05LLS001	WHITEMUD RIVER													
0904CL002	MB05LLS001	WHITEMUD RIVER													
0907JH115	MB05LLS001	WHITEMUD RIVER													
0910JH180	MB05LLS001	WHITEMUD RIVER													
0910JH183	MB05LLS001	WHITEMUD RIVER					62.5	13.2			75.6	L0.0001	7.09	L0.5	-105.015768
0904CL003	MB05LLS001	WHITEMUD RIVER													
1001JH000	MB05LLS001	WHITEMUD RIVER					110	15.9			126	L0.0001	2.38	L0.5	-184.700543
1004JH044	MB05LLS001	WHITEMUD RIVER					46.5	11.6			58.1	0.00013	7.94	L0.5	283
1004JH047	MB05LLS001	WHITEMUD RIVER													
1007JH107	MB05LLS001	WHITEMUD RIVER					61	19.8			80.8	L0.0001	L0.2	L0.0	-78.875939
1007JH109	MB05LLS001	WHITEMUD RIVER													
1010JS175	MB05LLS001	WHITEMUD RIVER					63.6	14.6			78.2	L0.0001	9.7	L0.5	-113.033972
1010JS177	MB05LLS001	WHITEMUD RIVER													
1101CL001	MB05LLS001	WHITEMUD RIVER					100	14.9			115	L0.0001	L0.2	L0.0	568
1101CL004	MB05LLS001	WHITEMUD RIVER													
1104CL014	MB05LLS001	WHITEMUD RIVER					28.9	12.3			41.2	0.00048	L0.2	L0.0	-52.6830776
1104CL028	MB05LLS001	WHITEMUD RIVER					30.4	10.2			40.6				

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0507CH000	MB05LLS001	WHITEMUD RIVER	-94.37328466			L0.02	0.0006		0.0005					
0510CH000	MB05LLS001	WHITEMUD RIVER	-107.5229065			L0.02	0.0002		L0.0002					
0601CH000	MB05LLS001	WHITEMUD RIVER	-144.8042195			L0.02	0.0002		0.0002					
0604CH000	MB05LLS001	WHITEMUD RIVER	-128.2569792			L0.02	L0.0002		L0.0002					
0607CH000	MB05LLS001	WHITEMUD RIVER	-180.2729143			L0.02	0.0003		0.0003					
0610CH000	MB05LLS001	WHITEMUD RIVER	406			L0.02	0.0002		0.0002					
0701CH000	MB05LLS001	WHITEMUD RIVER	656			L0.02	L0.0002		L0.0002					
0704CH000	MB05LLS001	WHITEMUD RIVER	-46.04782374		9	L0.02	0.0028		0.0013					
0707CH000	MB05LLS001	WHITEMUD RIVER	-98.39664391		6	L0.02	0.0007		0.0004					
0707RF000	MB05LLS001	WHITEMUD RIVER	22.02341131											
0907JH118	MB05LLS001	WHITEMUD RIVER	-140.123213		4.2	L0.01	L0.001		0.00025					
0710CH000	MB05LLS001	WHITEMUD RIVER	-91.22627899		3	L0.02	0.0002		0.0007					
0801CH000	MB05LLS001	WHITEMUD RIVER	-131.9083744		3	L0.02	L0.0002		L0.0002					
0804CH000	MB05LLS001	WHITEMUD RIVER	-65.51581954		15	L0.02	0.0016		0.001					
0807CH000	MB05LLS001	WHITEMUD RIVER	-92.57029643		5.98	L0.02	0.0006		0.0005					
0807KJ771	MB05LLS001	WHITEMUD RIVER												
0810CH000	MB05LLS001	WHITEMUD RIVER	-91.12056555		5.98	L0.02	0.0002		L0.0002					
0901JH005	MB05LLS001	WHITEMUD RIVER	-157.1000786		12	L0.02	0.0002		0.0003					
0904CL001	MB05LLS001	WHITEMUD RIVER												
0904JH041	MB05LLS001	WHITEMUD RIVER	-94.01792208		1.15	L0.01	0.002		0.0007					
0904JH044	MB05LLS001	WHITEMUD RIVER												
0904CL002	MB05LLS001	WHITEMUD RIVER												
0907JH115	MB05LLS001	WHITEMUD RIVER												
0910JH180	MB05LLS001	WHITEMUD RIVER												
0910JH183	MB05LLS001	WHITEMUD RIVER	-147.4845805		9.16	L0.01	L0.001		L0.0002					
0904CL003	MB05LLS001	WHITEMUD RIVER												
1001JH000	MB05LLS001	WHITEMUD RIVER	-271.2023802		2.29	L0.01	L0.001		0.00035					
1004JH044	MB05LLS001	WHITEMUD RIVER	317		14.1	L0.01	0.0019		0.00084					
1004JH047	MB05LLS001	WHITEMUD RIVER												
1007JH107	MB05LLS001	WHITEMUD RIVER	-93.17906787		2.67	L0.01	L0.001		0.00049					
1007JH109	MB05LLS001	WHITEMUD RIVER												
1010JS175	MB05LLS001	WHITEMUD RIVER	-165.5929207		2.1	L0.01	L0.001		L0.0002					
1010JS177	MB05LLS001	WHITEMUD RIVER												
1101CL001	MB05LLS001	WHITEMUD RIVER	655		1.15	L0.01	L0.001		0.00027					
1101CL004	MB05LLS001	WHITEMUD RIVER												
1104CL014	MB05LLS001	WHITEMUD RIVER	-78.04055431		1.91	L0.01	0.006		0.00226					
1104CL028	MB05LLS001	WHITEMUD RIVER			0.95									

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0507CH000	MB05LLS001	WHITEMUD RIVER		58		675				0.0017				70		
0510CH000	MB05LLS001	WHITEMUD RIVER		53		694				0.0011				L10		
0601CH000	MB05LLS001	WHITEMUD RIVER		18		838				0.0012				L10		
0604CH000	MB05LLS001	WHITEMUD RIVER		20		744				0.0009				1710		
0607CH000	MB05LLS001	WHITEMUD RIVER		45		624				0.0013				30		
0610CH000	MB05LLS001	WHITEMUD RIVER		32		678				0.0017				20		
0701CH000	MB05LLS001	WHITEMUD RIVER		11		868				0.0012				10		
0704CH000	MB05LLS001	WHITEMUD RIVER		70		352				0.0044						
0707CH000	MB05LLS001	WHITEMUD RIVER		50		646				0.0018				110		
0707RF000	MB05LLS001	WHITEMUD RIVER		50		644										
0907JH118	MB05LLS001	WHITEMUD RIVER			100	630				0.0011						
0710CH000	MB05LLS001	WHITEMUD RIVER		28		619				0.0016				L10		
0801CH000	MB05LLS001	WHITEMUD RIVER		12		829				0.0013				20		
0804CH000	MB05LLS001	WHITEMUD RIVER		54		415				0.0036						
0807CH000	MB05LLS001	WHITEMUD RIVER		55		689				0.0024						
0807KJ771	MB05LLS001	WHITEMUD RIVER				617										
0810CH000	MB05LLS001	WHITEMUD RIVER		35		639				0.0013						
0901JH005	MB05LLS001	WHITEMUD RIVER		25		1000				0.0011						
0904CL001	MB05LLS001	WHITEMUD RIVER														
0904JH041	MB05LLS001	WHITEMUD RIVER			80	418				0.004						
0904JH044	MB05LLS001	WHITEMUD RIVER												L10		
0904CL002	MB05LLS001	WHITEMUD RIVER														
0907JH115	MB05LLS001	WHITEMUD RIVER												30		
0910JH180	MB05LLS001	WHITEMUD RIVER											10			
0910JH183	MB05LLS001	WHITEMUD RIVER			30	684				L0.001						
0904CL003	MB05LLS001	WHITEMUD RIVER														
1001JH000	MB05LLS001	WHITEMUD RIVER			30	1040				0.0022						
1004JH044	MB05LLS001	WHITEMUD RIVER			40	472				0.00248						
1004JH047	MB05LLS001	WHITEMUD RIVER											20			
1007JH107	MB05LLS001	WHITEMUD RIVER			75	670				0.00171						
1007JH109	MB05LLS001	WHITEMUD RIVER											30			
1010JS175	MB05LLS001	WHITEMUD RIVER			40	695				0.00107						
1010JS177	MB05LLS001	WHITEMUD RIVER											30			
1101CL001	MB05LLS001	WHITEMUD RIVER		28.8		898				0.00114						
1101CL004	MB05LLS001	WHITEMUD RIVER											30			
1104CL014	MB05LLS001	WHITEMUD RIVER		62.5		350				0.00666						
1104CL028	MB05LLS001	WHITEMUD RIVER				448							240			

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER					396					0.46				0.0004		0.047
0510CH000	MB05LLS001	WHITEMUD RIVER					374					0.14				L0.0002		0.035
0601CH000	MB05LLS001	WHITEMUD RIVER					448					0.15				L0.0002		0.05
0604CH000	MB05LLS001	WHITEMUD RIVER					379					0.16				L0.0002		0.042
0607CH000	MB05LLS001	WHITEMUD RIVER					275					0.24				L0.0002		0.026
0610CH000	MB05LLS001	WHITEMUD RIVER					278					0.26				0.0004		0.038
0701CH000	MB05LLS001	WHITEMUD RIVER					428					0.16				L0.0002		0.041
0704CH000	MB05LLS001	WHITEMUD RIVER					172					2.89				0.0019		0.018
0707CH000	MB05LLS001	WHITEMUD RIVER					325					0.63				0.0006		0.036
0707RF000	MB05LLS001	WHITEMUD RIVER										0.59						
0907JH118	MB05LLS001	WHITEMUD RIVER					329					0.223				0.00044		0.0333
0710CH000	MB05LLS001	WHITEMUD RIVER					274					0.21				L0.0002		0.033
0801CH000	MB05LLS001	WHITEMUD RIVER					405					0.18				L0.0002		0.039
0804CH000	MB05LLS001	WHITEMUD RIVER					227					1.93				0.001		0.022
0807CH000	MB05LLS001	WHITEMUD RIVER					333					0.65				0.0005		0.038
0807KJ771	MB05LLS001	WHITEMUD RIVER																
0810CH000	MB05LLS001	WHITEMUD RIVER					286					0.09				L0.0002		0.034
0901JH005	MB05LLS001	WHITEMUD RIVER					515					0.28				L0.0002		0.0479
0904CL001	MB05LLS001	WHITEMUD RIVER																
0904JH041	MB05LLS001	WHITEMUD RIVER					210					1.05				0.00053		0.0214
0904JH044	MB05LLS001	WHITEMUD RIVER																
0904CL002	MB05LLS001	WHITEMUD RIVER																
0907JH115	MB05LLS001	WHITEMUD RIVER																
0910JH180	MB05LLS001	WHITEMUD RIVER																
0910JH183	MB05LLS001	WHITEMUD RIVER					298					0.083				L0.00009		0.0379
0904CL003	MB05LLS001	WHITEMUD RIVER																
1001JH000	MB05LLS001	WHITEMUD RIVER					500					0.201				0.0003		0.0505
1004JH044	MB05LLS001	WHITEMUD RIVER					272					1.71				0.00077		0.0278
1004JH047	MB05LLS001	WHITEMUD RIVER																
1007JH107	MB05LLS001	WHITEMUD RIVER					332					0.541				0.00042		0.0429
1007JH109	MB05LLS001	WHITEMUD RIVER																
1010JS175	MB05LLS001	WHITEMUD RIVER					332					0.117				0.0001		0.0366
1010JS177	MB05LLS001	WHITEMUD RIVER																
1101CL001	MB05LLS001	WHITEMUD RIVER					491					0.35				0.00014		0.0475
1101CL004	MB05LLS001	WHITEMUD RIVER																
1104CL014	MB05LLS001	WHITEMUD RIVER					215					5.42				0.00267		0.0204
1104CL028	MB05LLS001	WHITEMUD RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0507CH000	MB05LLS001	WHITEMUD RIVER				42.8				0.091					
0510CH000	MB05LLS001	WHITEMUD RIVER				43				0.027					
0601CH000	MB05LLS001	WHITEMUD RIVER				45.9				0.091					
0604CH000	MB05LLS001	WHITEMUD RIVER				37.3				0.061					
0607CH000	MB05LLS001	WHITEMUD RIVER				31				0.054					
0610CH000	MB05LLS001	WHITEMUD RIVER				33.1				0.024					
0701CH000	MB05LLS001	WHITEMUD RIVER				43.5				0.033					
0704CH000	MB05LLS001	WHITEMUD RIVER				16.7				0.123					
0707CH000	MB05LLS001	WHITEMUD RIVER				34.5				0.076					
0707RF000	MB05LLS001	WHITEMUD RIVER				33.4				0.067					
0907JH118	MB05LLS001	WHITEMUD RIVER				38.8				0.0625					
0710CH000	MB05LLS001	WHITEMUD RIVER				30.3				0.023					
0801CH000	MB05LLS001	WHITEMUD RIVER				41.5				0.071					
0804CH000	MB05LLS001	WHITEMUD RIVER				21.9				0.181					
0807CH000	MB05LLS001	WHITEMUD RIVER				36				0.079					
0807KJ771	MB05LLS001	WHITEMUD RIVER													
0810CH000	MB05LLS001	WHITEMUD RIVER				32.5				0.014					
0901JH005	MB05LLS001	WHITEMUD RIVER				53.1				0.152					
0904CL001	MB05LLS001	WHITEMUD RIVER													
0904JH041	MB05LLS001	WHITEMUD RIVER				22				0.142					
0904JH044	MB05LLS001	WHITEMUD RIVER													
0904CL002	MB05LLS001	WHITEMUD RIVER													
0907JH115	MB05LLS001	WHITEMUD RIVER													
0910JH180	MB05LLS001	WHITEMUD RIVER													
0910JH183	MB05LLS001	WHITEMUD RIVER				37.7				0.0123					
0904CL003	MB05LLS001	WHITEMUD RIVER													
1001JH000	MB05LLS001	WHITEMUD RIVER				55.3				0.172					
1004JH044	MB05LLS001	WHITEMUD RIVER				26.9				0.161					
1004JH047	MB05LLS001	WHITEMUD RIVER													
1007JH107	MB05LLS001	WHITEMUD RIVER				37.6				0.107					
1007JH109	MB05LLS001	WHITEMUD RIVER													
1010JS175	MB05LLS001	WHITEMUD RIVER				37.3				0.0187					
1010JS177	MB05LLS001	WHITEMUD RIVER													
1101CL001	MB05LLS001	WHITEMUD RIVER				52.1				0.294					
1101CL004	MB05LLS001	WHITEMUD RIVER													
1104CL014	MB05LLS001	WHITEMUD RIVER				20				0.22					
1104CL028	MB05LLS001	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER	0.0011				0.0024						0.09			1.5
0510CH000	MB05LLS001	WHITEMUD RIVER	0.0014				0.0014						0.01			1.9
0601CH000	MB05LLS001	WHITEMUD RIVER	0.0014				0.001						0.29			2.3
0604CH000	MB05LLS001	WHITEMUD RIVER	0.001				0.0011						0.62			1.5
0607CH000	MB05LLS001	WHITEMUD RIVER	0.0012				0.0016						0.02			1.1
0610CH000	MB05LLS001	WHITEMUD RIVER	0.0023				0.0017						L0.01			1.3
0701CH000	MB05LLS001	WHITEMUD RIVER	0.0015				0.0013						0.3			1
0704CH000	MB05LLS001	WHITEMUD RIVER	0.0017				0.005						2.34			2.1
0707CH000	MB05LLS001	WHITEMUD RIVER	0.0018				0.0027						0.12			L0.2
0707RF000	MB05LLS001	WHITEMUD RIVER											0.12			1.5
0907JH118	MB05LLS001	WHITEMUD RIVER	0.00106				L0.002						0.008			1.24
0710CH000	MB05LLS001	WHITEMUD RIVER	0.0017				0.0016						L0.01			0.8
0801CH000	MB05LLS001	WHITEMUD RIVER	0.0018				0.0017						0.26			1.3
0804CH000	MB05LLS001	WHITEMUD RIVER	0.0018				0.0035						0.47			0.9
0807CH000	MB05LLS001	WHITEMUD RIVER	0.0018				0.0025						0.01			1.4
0807KJ771	MB05LLS001	WHITEMUD RIVER														
0810CH000	MB05LLS001	WHITEMUD RIVER	0.0014				0.0013						L0.01			1.1
0901JH005	MB05LLS001	WHITEMUD RIVER	0.002				0.0019						0.15			1.7
0904CL001	MB05LLS001	WHITEMUD RIVER														
0904JH041	MB05LLS001	WHITEMUD RIVER	0.002				0.004						2.29			2.4
0904JH044	MB05LLS001	WHITEMUD RIVER														
0904CL002	MB05LLS001	WHITEMUD RIVER														
0907JH115	MB05LLS001	WHITEMUD RIVER														
0910JH180	MB05LLS001	WHITEMUD RIVER														
0910JH183	MB05LLS001	WHITEMUD RIVER	0.00153				L0.002						L0.005			1.01
0904CL003	MB05LLS001	WHITEMUD RIVER														
1001JH000	MB05LLS001	WHITEMUD RIVER	0.00216				0.0032						0.154			1.39
1004JH044	MB05LLS001	WHITEMUD RIVER	0.00212				0.0045						0.362			1.17
1004JH047	MB05LLS001	WHITEMUD RIVER														
1007JH107	MB05LLS001	WHITEMUD RIVER	0.00144				0.0023						0.118			1.6
1007JH109	MB05LLS001	WHITEMUD RIVER														
1010JS175	MB05LLS001	WHITEMUD RIVER	0.00104				L0.002						L0.006			1.07
1010JS177	MB05LLS001	WHITEMUD RIVER														
1101CL001	MB05LLS001	WHITEMUD RIVER	0.00151				0.0021						0.321			1.29
1101CL004	MB05LLS001	WHITEMUD RIVER														
1104CL014	MB05LLS001	WHITEMUD RIVER	0.00183				0.0068						1.82			1.97
1104CL028	MB05LLS001	WHITEMUD RIVER											2.28			1.59

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER				5.8							
0510CH000	MB05LLS001	WHITEMUD RIVER				8.7							
0601CH000	MB05LLS001	WHITEMUD RIVER				7.2							
0604CH000	MB05LLS001	WHITEMUD RIVER				7.1							
0607CH000	MB05LLS001	WHITEMUD RIVER				5.6							
0610CH000	MB05LLS001	WHITEMUD RIVER				9.5							
0701CH000	MB05LLS001	WHITEMUD RIVER				6.8							
0704CH000	MB05LLS001	WHITEMUD RIVER			5	10	L0.5			0.198		0.348	
0707CH000	MB05LLS001	WHITEMUD RIVER			2	6.6	1.7			0.051		0.046	
0707RF000	MB05LLS001	WHITEMUD RIVER											
0907JH118	MB05LLS001	WHITEMUD RIVER		1.5	1.2	3.5	2.21			0.0298			0.0188
0710CH000	MB05LLS001	WHITEMUD RIVER			2	9.1	1.2			0.018		0.017	
0801CH000	MB05LLS001	WHITEMUD RIVER			1	7.6	L0.5			0.015		0.023	
0804CH000	MB05LLS001	WHITEMUD RIVER			6	11	1.8			0.019		0.277	
0807CH000	MB05LLS001	WHITEMUD RIVER			2	6	L0.5			0.044		0.037	
0807KJ771	MB05LLS001	WHITEMUD RIVER			L1	8.9							
0810CH000	MB05LLS001	WHITEMUD RIVER			L1	8.1	L0.5			0.008		0.006	
0901JH005	MB05LLS001	WHITEMUD RIVER			L1	3.5	L0.5			0.02		0.021	
0904CL001	MB05LLS001	WHITEMUD RIVER											
0904JH041	MB05LLS001	WHITEMUD RIVER		1.3	6.9	11	1.79			0.082			0.529
0904JH044	MB05LLS001	WHITEMUD RIVER											
0904CL002	MB05LLS001	WHITEMUD RIVER											
0907JH115	MB05LLS001	WHITEMUD RIVER											
0910JH180	MB05LLS001	WHITEMUD RIVER											
0910JH183	MB05LLS001	WHITEMUD RIVER		1.6	1.9	8.2	2.33			0.0356			0.0174
0904CL003	MB05LLS001	WHITEMUD RIVER											
1001JH000	MB05LLS001	WHITEMUD RIVER		1.3	1.1	2.1	3.05			0.0268			0.0322
1004JH044	MB05LLS001	WHITEMUD RIVER		1.5	2.3	11.4	4.58			0.0883			0.0617
1004JH047	MB05LLS001	WHITEMUD RIVER											
1007JH107	MB05LLS001	WHITEMUD RIVER		1.5	2.9	3.2	1.07			0.05			0.171
1007JH109	MB05LLS001	WHITEMUD RIVER											
1010JS175	MB05LLS001	WHITEMUD RIVER		1.4	1.5	8.1	1.64			0.0059			0.0373
1010JS177	MB05LLS001	WHITEMUD RIVER											
1101CL001	MB05LLS001	WHITEMUD RIVER		1.3	L1	4.7	1.79			0.03			0.0432
1101CL004	MB05LLS001	WHITEMUD RIVER											
1104CL014	MB05LLS001	WHITEMUD RIVER		1.5	4.3	8.8	0.76		0.14		0.33		
1104CL028	MB05LLS001	WHITEMUD RIVER		1.4	4.6		0.65		0.139		0.327		

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0507CH000	MB05LLS001	WHITEMUD RIVER	0.05	0.14	0.09		7.99			7.49			0.0026	
0510CH000	MB05LLS001	WHITEMUD RIVER	0.019	0.035	0.016		8.12			8.25			0.0024	
0601CH000	MB05LLS001	WHITEMUD RIVER	0.003	0.033	0.03		7.45			7.85			0.0018	
0604CH000	MB05LLS001	WHITEMUD RIVER	0.036	0.104	0.068		7.58			6.72			0.0019	
0607CH000	MB05LLS001	WHITEMUD RIVER	0.028	0.065	0.037		7.97			6.91			0.0021	
0610CH000	MB05LLS001	WHITEMUD RIVER	0.012	0.035	0.023		8.04			8.3			0.0022	
0701CH000	MB05LLS001	WHITEMUD RIVER	0.034	0.042	0.008		7.42			6.52			0.0017	
0704CH000	MB05LLS001	WHITEMUD RIVER	0.292	0.588	0.296		7.46			9.55			0.0051	
0707CH000	MB05LLS001	WHITEMUD RIVER	0.065	0.109	0.044		8.04			5.64			0.0024	
0707RF000	MB05LLS001	WHITEMUD RIVER	0.094	0.132	0.038		7.99			4.6				
0907JH118	MB05LLS001	WHITEMUD RIVER	0.0089	0.0486	0.0396	0.0486	8.42			10.7			0.00307	
0710CH000	MB05LLS001	WHITEMUD RIVER	0.03	0.05	0.02		8.1			6.85			0.0022	
0801CH000	MB05LLS001	WHITEMUD RIVER	0.02	0.052	0.032		7.62			6.89			0.0021	
0804CH000	MB05LLS001	WHITEMUD RIVER	0.196	0.32	0.124		7.88			8.31			0.0043	
0807CH000	MB05LLS001	WHITEMUD RIVER	0.042	0.091	0.049		8.24			7.25			0.0029	
0807KJ771	MB05LLS001	WHITEMUD RIVER					8.39							
0810CH000	MB05LLS001	WHITEMUD RIVER	0.017	0.037	0.02		8.16			6.98			0.0023	
0901JH005	MB05LLS001	WHITEMUD RIVER	0.032	0.061	0.029		7.61			9.21			0.0028	
0904CL001	MB05LLS001	WHITEMUD RIVER												
0904JH041	MB05LLS001	WHITEMUD RIVER	0.0174	0.628	0.593	0.611	8.29			15.9			0.0051	
0904JH044	MB05LLS001	WHITEMUD RIVER												
0904CL002	MB05LLS001	WHITEMUD RIVER												
0907JH115	MB05LLS001	WHITEMUD RIVER												
0910JH180	MB05LLS001	WHITEMUD RIVER												
0910JH183	MB05LLS001	WHITEMUD RIVER	0.0132	0.0642	0.0398	0.053	8.47			6.93			0.00205	
0904CL003	MB05LLS001	WHITEMUD RIVER												
1001JH000	MB05LLS001	WHITEMUD RIVER	L0.001	0.059	0.0798	0.059	7.53			10.7			0.00369	
1004JH044	MB05LLS001	WHITEMUD RIVER	0.0729	0.182	0.0771	0.15	8.3			9.56			0.00396	
1004JH047	MB05LLS001	WHITEMUD RIVER												
1007JH107	MB05LLS001	WHITEMUD RIVER	L0.003	0.212	0.198	0.221	8.15			10.7			0.00312	
1007JH109	MB05LLS001	WHITEMUD RIVER												
1010JS175	MB05LLS001	WHITEMUD RIVER	0.0139	0.059	0.0451	0.0432	8.49			7.76			0.00262	
1010JS177	MB05LLS001	WHITEMUD RIVER												
1101CL001	MB05LLS001	WHITEMUD RIVER	0.0093	0.0692	0.0599	0.0732	7.77			9.58			0.00267	
1101CL004	MB05LLS001	WHITEMUD RIVER												
1104CL014	MB05LLS001	WHITEMUD RIVER	0.184	0.485	0.301	0.47	7.91			10.6			0.0108	
1104CL028	MB05LLS001	WHITEMUD RIVER		0.574	0.342	0.466	7.91							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER		0.0004			8.59	L0.00002				22.9		0.29			106
0510CH000	MB05LLS001	WHITEMUD RIVER	1	L0.0004			7.95	L0.00002				25.4		0.28			83.7
0601CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			12.2	L0.00002				21.3		0.36			94.2
0604CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			10.5	L0.00002				17.3		0.28			72.7
0607CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			6.53	L0.00002				19.4		0.22			83.2
0610CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			7.59	L0.00002				24		0.26			100
0701CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			12.3	L0.00002				23.9		0.38			86.3
0704CH000	MB05LLS001	WHITEMUD RIVER		0.0008			8.04	0.00071				6		0.11			53.2
0707CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			8.6	L0.00002				18.6		0.27			65.4
0707RF000	MB05LLS001	WHITEMUD RIVER										18					65.4
0907JH118	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				24.7		0.275			87.8
0710CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			6.51	L0.00002				22.5		0.26			51.4
0801CH000	MB05LLS001	WHITEMUD RIVER		0.0007			11.7	L0.00002				24.4		0.38			69.4
0804CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			7.38	0.00007				7.5		0.19			31.9
0807CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			6.82	L0.00002				22.8		0.28			93.9
0807KJ771	MB05LLS001	WHITEMUD RIVER															
0810CH000	MB05LLS001	WHITEMUD RIVER		L0.0004			6.98	L0.00002				23.5		0.25			61.8
0901JH005	MB05LLS001	WHITEMUD RIVER		L0.0004			15.6	L0.00002				30.6		0.46			91.9
0904CL001	MB05LLS001	WHITEMUD RIVER															
0904JH041	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				9.76		0.19			19
0904JH044	MB05LLS001	WHITEMUD RIVER															
0904CL002	MB05LLS001	WHITEMUD RIVER															
0907JH115	MB05LLS001	WHITEMUD RIVER															
0910JH180	MB05LLS001	WHITEMUD RIVER															
0910JH183	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				22.7		0.24			74.1
0904CL003	MB05LLS001	WHITEMUD RIVER															
1001JH000	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				38.1		0.465			127
1004JH044	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				12.4		0.24			51.2
1004JH047	MB05LLS001	WHITEMUD RIVER															
1007JH107	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				21.1		0.261			108
1007JH109	MB05LLS001	WHITEMUD RIVER															
1010JS175	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				25		0.276		86.4	
1010JS177	MB05LLS001	WHITEMUD RIVER															
1101CL001	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				26.4		0.449		111	
1101CL004	MB05LLS001	WHITEMUD RIVER															
1104CL014	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				6.96		0.206		41.7	
1104CL028	MB05LLS001	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0507CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		19		L0.00002		L0.0001		L0.0002		0.0057			479
0510CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		7		L0.00002		L0.0001		0.0031		0.0028			499
0601CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		0.0003		0.0023			589
0604CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0017			554
0607CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		19		L0.00002		L0.0001		L0.0002		0.0061			465
0610CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		9		L0.00002		L0.0001		0.0003		0.0033			441
0701CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0023			545
0704CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		1		0.00005		0.0005		L0.0002		0.049			250
0707CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		23		L0.00002		L0.0001		L0.0002		0.012			415
0707RF000	MB05LLS001	WHITEMUD RIVER				23											419
0907JH118	MB05LLS001	WHITEMUD RIVER		L0.0002				L0.0001		L0.0001		L0.0006		0.00597			460
0710CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		12		L0.00002		L0.0001		L0.0002		0.0036			407
0801CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0022			527
0804CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		4		0.00002		0.0001		L0.0002		0.025			300
0807CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		22.2		L0.00002		L0.0001		L0.0002		0.012			433
0807KJ771	MB05LLS001	WHITEMUD RIVER															
0810CH000	MB05LLS001	WHITEMUD RIVER		L0.0002		10		L0.00002		L0.0001		L0.0002		0.0017			416
0901JH005	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00004		0.0003		L0.0002		0.0028			631
0904CL001	MB05LLS001	WHITEMUD RIVER				0.7											
0904JH041	MB05LLS001	WHITEMUD RIVER		L0.0002				L0.0001		0.0003		L0.0006		0.0278			300
0904JH044	MB05LLS001	WHITEMUD RIVER															
0904CL002	MB05LLS001	WHITEMUD RIVER				20											
0907JH115	MB05LLS001	WHITEMUD RIVER															
0910JH180	MB05LLS001	WHITEMUD RIVER															
0910JH183	MB05LLS001	WHITEMUD RIVER		L0.0002		4		L0.0001		L0.0001		L0.0006		0.00218			458
0904CL003	MB05LLS001	WHITEMUD RIVER				4											
1001JH000	MB05LLS001	WHITEMUD RIVER		L0.0002				L0.0001		L0.0001		L0.0006		0.00519			656
1004JH044	MB05LLS001	WHITEMUD RIVER		L0.0002				L0.0001		0.00031		L0.0002		0.0436			340
1004JH047	MB05LLS001	WHITEMUD RIVER															
1007JH107	MB05LLS001	WHITEMUD RIVER		L0.0002		21		L0.0001		0.00012		L0.0002		0.0466			448
1007JH109	MB05LLS001	WHITEMUD RIVER				21											
1010JS175	MB05LLS001	WHITEMUD RIVER		L0.0002		11.5		L0.0001		L0.0001		L0.0002		0.00374			462
1010JS177	MB05LLS001	WHITEMUD RIVER															
1101CL001	MB05LLS001	WHITEMUD RIVER		L0.0002		-0.9		L0.0001		L0.0001		L0.0002		0.00565			676
1101CL004	MB05LLS001	WHITEMUD RIVER															
1104CL014	MB05LLS001	WHITEMUD RIVER		L0.0002		2.9		L0.0001		0.00094		L0.0002		0.124			230
1104CL028	MB05LLS001	WHITEMUD RIVER				2.9											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0507CH000	MB05LLS001	WHITEMUD RIVER		32					16.2	0.0028	0.0022				0.003		L0.002
0510CH000	MB05LLS001	WHITEMUD RIVER		8					5.1	0.0016	0.0008				0.002		L0.002
0601CH000	MB05LLS001	WHITEMUD RIVER		4					3	0.0018	0.0007				0.004		L0.002
0604CH000	MB05LLS001	WHITEMUD RIVER		4					3.8	0.0017	0.0006				L0.001		L0.002
0607CH000	MB05LLS001	WHITEMUD RIVER		12					10.3	0.0012	0.0013				0.001		L0.002
0610CH000	MB05LLS001	WHITEMUD RIVER		8					5.2	0.0023	0.0017				L0.001		L0.002
0701CH000	MB05LLS001	WHITEMUD RIVER		3					3.1	0.0025	0.0006				0.004		L0.002
0704CH000	MB05LLS001	WHITEMUD RIVER		132					86.8	0.0031	0.0061				0.011		L0.002
0707CH000	MB05LLS001	WHITEMUD RIVER		33					19.3	0.0024	0.0024				0.002		L0.002
0707RF000	MB05LLS001	WHITEMUD RIVER		28					19.7								
0907JH118	MB05LLS001	WHITEMUD RIVER		17	L0.0002				6	0.00142	0.00148				L0.005		L0.0004
0710CH000	MB05LLS001	WHITEMUD RIVER		8					6.7	0.0017	0.0013				0.004		L0.002
0801CH000	MB05LLS001	WHITEMUD RIVER		4					4.3	0.002	0.0006				0.003		L0.002
0804CH000	MB05LLS001	WHITEMUD RIVER		92					51.8	0.0017	0.0033				0.01		L0.002
0807CH000	MB05LLS001	WHITEMUD RIVER		40					20.2	0.0022	0.0021				0.003		L0.002
0807KJ771	MB05LLS001	WHITEMUD RIVER															
0810CH000	MB05LLS001	WHITEMUD RIVER		3					2.7	0.0014	0.0008				L0.001		L0.002
0901JH005	MB05LLS001	WHITEMUD RIVER		4					3.8	0.003	0.0007				0.004		L0.002
0904CL001	MB05LLS001	WHITEMUD RIVER															
0904JH041	MB05LLS001	WHITEMUD RIVER		41	L0.0002				21	0.0026	0.0043				0.006		0.0012
0904JH044	MB05LLS001	WHITEMUD RIVER															
0904CL002	MB05LLS001	WHITEMUD RIVER															
0907JH115	MB05LLS001	WHITEMUD RIVER															
0910JH180	MB05LLS001	WHITEMUD RIVER															
0910JH183	MB05LLS001	WHITEMUD RIVER		10	L0.0002					0.00216	0.00131				L0.005		L0.0004
0904CL003	MB05LLS001	WHITEMUD RIVER															
1001JH000	MB05LLS001	WHITEMUD RIVER		L5	L0.0002				5.2	0.0032	0.00121				0.0059		0.00045
1004JH044	MB05LLS001	WHITEMUD RIVER		60	L0.001				36.7	0.00317	0.00463				0.0062		0.00119
1004JH047	MB05LLS001	WHITEMUD RIVER															
1007JH107	MB05LLS001	WHITEMUD RIVER		38	L0.001				15.6	0.00252	0.003				L0.005		0.00064
1007JH109	MB05LLS001	WHITEMUD RIVER															
1010JS175	MB05LLS001	WHITEMUD RIVER		5	L0.001				4.78	0.00152	0.00096				L0.005		L0.0004
1010JS177	MB05LLS001	WHITEMUD RIVER															
1101CL001	MB05LLS001	WHITEMUD RIVER		9	L0.001				3.06	0.00292	0.00105				L0.005		L0.0004
1101CL004	MB05LLS001	WHITEMUD RIVER															
1104CL014	MB05LLS001	WHITEMUD RIVER		194	L0.001				145	0.00293	0.0138				0.0188		0.00292
1104CL028	MB05LLS001	WHITEMUD RIVER		238													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0507CH000	MB05LLS001	WHITEMUD RIVER	
0510CH000	MB05LLS001	WHITEMUD RIVER	
0601CH000	MB05LLS001	WHITEMUD RIVER	
0604CH000	MB05LLS001	WHITEMUD RIVER	
0607CH000	MB05LLS001	WHITEMUD RIVER	
0610CH000	MB05LLS001	WHITEMUD RIVER	
0701CH000	MB05LLS001	WHITEMUD RIVER	
0704CH000	MB05LLS001	WHITEMUD RIVER	
0707CH000	MB05LLS001	WHITEMUD RIVER	
0707RF000	MB05LLS001	WHITEMUD RIVER	
0907JH118	MB05LLS001	WHITEMUD RIVER	
0710CH000	MB05LLS001	WHITEMUD RIVER	
0801CH000	MB05LLS001	WHITEMUD RIVER	
0804CH000	MB05LLS001	WHITEMUD RIVER	
0807CH000	MB05LLS001	WHITEMUD RIVER	
0807KJ771	MB05LLS001	WHITEMUD RIVER	
0810CH000	MB05LLS001	WHITEMUD RIVER	
0901JH005	MB05LLS001	WHITEMUD RIVER	
0904CL001	MB05LLS001	WHITEMUD RIVER	
0904JH041	MB05LLS001	WHITEMUD RIVER	
0904JH044	MB05LLS001	WHITEMUD RIVER	
0904CL002	MB05LLS001	WHITEMUD RIVER	
0907JH115	MB05LLS001	WHITEMUD RIVER	
0910JH180	MB05LLS001	WHITEMUD RIVER	
0910JH183	MB05LLS001	WHITEMUD RIVER	
0904CL003	MB05LLS001	WHITEMUD RIVER	
1001JH000	MB05LLS001	WHITEMUD RIVER	
1004JH044	MB05LLS001	WHITEMUD RIVER	
1004JH047	MB05LLS001	WHITEMUD RIVER	
1007JH107	MB05LLS001	WHITEMUD RIVER	
1007JH109	MB05LLS001	WHITEMUD RIVER	
1010JS175	MB05LLS001	WHITEMUD RIVER	
1010JS177	MB05LLS001	WHITEMUD RIVER	
1101CL001	MB05LLS001	WHITEMUD RIVER	
1101CL004	MB05LLS001	WHITEMUD RIVER	
1104CL014	MB05LLS001	WHITEMUD RIVER	
1104CL028	MB05LLS001	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1104CL928	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/13/2011 12:30:00
1107CL009	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/14/2011 12:05:00
1107CL010	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/14/2011 12:05:00
1110EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/5/2011 10:30:00
1110EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/5/2011 10:30:00
1201CL005	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/9/2012 9:05:00 A
1201CL005	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/9/2012 9:05:00 A
1204CL004	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/10/2012 10:55:00
1207EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/10/2012 9:45:00 A
1210EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/11/2012 11:25:0
1212EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/19/2012 11:10:0
1304EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/22/2013 9:50:00 A
1307EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/4/2013 2:20:00 PI
1310EW80	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/10/2013 9:30:00
1312EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	12/10/2013 1:40:00
1404EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/23/2014 9:40:00 A
1407EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/23/2014 11:00:00
1410EW00	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/1/2014 2:30:00 I
1501KJ001	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/5/2015 10:40:00 A
1504KJ014	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/15/2015 12:35:00
1507KJ025	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/30/2015 12:15:00
1510KJ035	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/7/2015 12:30:00
1601KJ001	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/5/2016 9:30:00 A
1604KJ001	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/18/2016 8:15:00 A
1607KJ004	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/11/2016 9:00:00 A
1610DR004	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/18/2016 8:55:00
1701DR003	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	1/16/2017 9:10:00 A
1704DR004	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	4/20/2017 10:50:00
1707DR004	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	7/24/2017 8:45:00 A
1710DR004	MB05LLS001	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT WESTBOURNE	50.13330	-98.59000	0	2	10/4/2017 2:30:00 I
M005677	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	5/24/1973
M005678	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	7/26/1973
M005679	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	10/4/1973
M005680	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	1/22/1974
M005681	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	1/31/1974
M005682	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	4/22/1974
M005683	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	8/26/1974

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1107CL009	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.4	268	327	0.0066		0.469		0.059	
1107CL010	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1110EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	8.25	L0.4	312	360	L0.002		0.248		0.023	
1110EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1201CL005	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.4	437	533	L0.002		0.104		0.227	
1201CL005	MB05LLS001	WHITEMUD RIVER	Y	381	A										
1204CL004	MB05LLS001	WHITEMUD RIVER	Y	381	A	17	L6.8	248	269	0.0036		0.0988		L0.01	
1207EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	272	314	0.0035		0.123		0.097	
1210EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	253	304	0.0196		0.07		L0.01	
1212EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	400	488	L0.002		0.12		0.103	
1304EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	287	350	L0.002		0.088		0.038	
1307EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	265	300	0.0033		0.535		0.019	
1310EW80	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	281	332	0.0038		0.262		L0.01	
1312EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	413	504	L0.002		0.149		0.175	
1404EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	152	185	0.0139		2.59		0.272	
1407EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	226	275	0.0024		0.443		0.024	
1410EW00	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	274	334	L0.002		0.11		0.018	
1501KJ001	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	445	530	L0.002		0.092		0.383	
1504KJ014	MB05LLS001	WHITEMUD RIVER	Y	381	A	L12	L6.8	222	261	L0.002		0.645		L0.01	
1507KJ025	MB05LLS001	WHITEMUD RIVER	Y	381	A	11.5	L0.34	266	301	0.0035		0.738		L0.01	
1510KJ035	MB05LLS001	WHITEMUD RIVER	Y	381	A	1.68	L0.34	261	315	L0.002		0.215		L0.01	
1601KJ001	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	385	470	L0.002		0.169		0.251	
1604KJ001	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	189	231	0.002		2.79		0.118	
1607KJ004	MB05LLS001	WHITEMUD RIVER	Y	381	A	2.76	L0.34	247	296	0.0037		0.422		0.018	
1610DR004	MB05LLS001	WHITEMUD RIVER	Y	381	A	4.56	L0.34	264	312	0.0032		0.244		0.012	
1701DR003	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	405	494	L0.002		0.156		0.253	
1704DR004	MB05LLS001	WHITEMUD RIVER	Y	381	A	L0.6	L0.34	203	248	0.0049		0.684		0.016	
1707DR004	MB05LLS001	WHITEMUD RIVER	Y	381	A	5.64	L0.34	238	279	0.0044			324	0.018	
1710DR004	MB05LLS001	WHITEMUD RIVER	Y	381	A	10.2	L0.34	276	316	L0.002			47.1	L0.01	
M005677	MB05LLS002	WHITEMUD RIVER	N	381	A	15.6	0	248	270						
M005678	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	182	222						
M005679	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	240	293						
M005680	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	402	490						
M005681	MB05LLS002	WHITEMUD RIVER	N	381	A										
M005682	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	126	154						
M005683	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	170	208						

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1104CL928	MB05LLS001	WHITEMUD RIVER														
1107CL009	MB05LLS001	WHITEMUD RIVER		L0.0002				0.0063			0.0774		L0.0002		L0.0002	
1107CL010	MB05LLS001	WHITEMUD RIVER														
1110EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00554			0.104		L0.0002		L0.0002	
1110EW00	MB05LLS001	WHITEMUD RIVER														
1201CL005	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00584			0.227		L0.0002		L0.0002	
1201CL005	MB05LLS001	WHITEMUD RIVER														
1204CL004	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00596			0.156		L0.0002		L0.0002	
1207EW00	MB05LLS001	WHITEMUD RIVER		0.00026				0.0174			0.197		L0.0002		L0.0002	
1210EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00646			0.175		L0.0002		L0.0002	
1212EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00515			0.276		L0.0002		L0.0002	
1304EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00377			0.16		L0.0002		L0.0002	
1307EW00	MB05LLS001	WHITEMUD RIVER		0.0002				0.0103			0.159		L0.0002		L0.0002	
1310EW80	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00736			0.138		L0.0002		L0.0002	
1312EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00403			0.206		L0.0002		L0.0002	
1404EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00521			0.0738		L0.0002		L0.0002	
1407EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00447			0.0728		L0.0002		L0.0002	
1410EW00	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00423			0.0944		L0.0002		L0.0002	
1501KJ001	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00269			0.183		L0.0002		L0.0002	
1504KJ014	MB05LLS001	WHITEMUD RIVER		0.0004				0.00463			0.132		L0.0002		L0.0002	
1507KJ025	MB05LLS001	WHITEMUD RIVER		0.0002				0.0231			0.212		L0.0002		L0.0002	
1510KJ035	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00589			0.109		L0.0002		L0.0002	
1601KJ001	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00357			0.174		L0.0002		L0.0002	
1604KJ001	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00768			0.165		L0.0002		L0.0002	
1607KJ004	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00717			0.114		L0.0002		L0.0002	
1610DR004	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00673			0.154		L0.0002		L0.0002	
1701DR003	MB05LLS001	WHITEMUD RIVER		L0.0002				0.00272			0.193		L0.0002		L0.0002	
1704DR004	MB05LLS001	WHITEMUD RIVER		L0.0002				0.0035			0.102		L0.0002		L0.0002	
1707DR004	MB05LLS001	WHITEMUD RIVER			0.22				7.56			94.9		L0.1		L0.05
1710DR004	MB05LLS001	WHITEMUD RIVER			0.13				8.99			232		L0.1		L0.05
M005677	MB05LLS002	WHITEMUD RIVER	0.14													
M005678	MB05LLS002	WHITEMUD RIVER	0.23													
M005679	MB05LLS002	WHITEMUD RIVER														
M005680	MB05LLS002	WHITEMUD RIVER														
M005681	MB05LLS002	WHITEMUD RIVER														
M005682	MB05LLS002	WHITEMUD RIVER	0.21													
M005683	MB05LLS002	WHITEMUD RIVER	L0.02													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER														
1107CL009	MB05LLS001	WHITEMUD RIVER				0.067				0.00002				80.3		
1107CL010	MB05LLS001	WHITEMUD RIVER														
1110EW00	MB05LLS001	WHITEMUD RIVER				0.055				L0.00001				77.8		
1110EW00	MB05LLS001	WHITEMUD RIVER														
1201CL005	MB05LLS001	WHITEMUD RIVER				0.05				L0.00001				108		
1201CL005	MB05LLS001	WHITEMUD RIVER														
1204CL004	MB05LLS001	WHITEMUD RIVER				0.043				0.00001				65		
1207EW00	MB05LLS001	WHITEMUD RIVER				0.112				0.00003				80		
1210EW00	MB05LLS001	WHITEMUD RIVER				0.091				0.00002				60		
1212EW00	MB05LLS001	WHITEMUD RIVER				0.062				0.00003				101		
1304EW00	MB05LLS001	WHITEMUD RIVER				0.041				0.00001				77		
1307EW00	MB05LLS001	WHITEMUD RIVER				0.085				0.00003				75.5		
1310EW80	MB05LLS001	WHITEMUD RIVER				0.077				0.00002				77.3		
1312EW00	MB05LLS001	WHITEMUD RIVER				0.08				0.00001				101		
1404EW00	MB05LLS001	WHITEMUD RIVER				0.062				0.00008				42.6		
1407EW00	MB05LLS001	WHITEMUD RIVER				0.068				0.00002				61.7		
1410EW00	MB05LLS001	WHITEMUD RIVER				0.057				L0.00001				64.7		
1501KJ001	MB05LLS001	WHITEMUD RIVER				0.076				L0.00001				128		
1504KJ014	MB05LLS001	WHITEMUD RIVER				0.046				0.00002				69.7		
1507KJ025	MB05LLS001	WHITEMUD RIVER				0.076				0.00002				70.6		
1510KJ035	MB05LLS001	WHITEMUD RIVER				0.066				0.00001				75.1		
1601KJ001	MB05LLS001	WHITEMUD RIVER				0.073				0.00009				104		
1604KJ001	MB05LLS001	WHITEMUD RIVER				0.051				0.00009				99.6		
1607KJ004	MB05LLS001	WHITEMUD RIVER				0.067				0.00002				68.4		
1610DR004	MB05LLS001	WHITEMUD RIVER				0.071				0.00002				75.1		
1701DR003	MB05LLS001	WHITEMUD RIVER				0.07				L0.00001				107		
1704DR004	MB05LLS001	WHITEMUD RIVER				0.048				0.00002				60.5		
1707DR004	MB05LLS001	WHITEMUD RIVER					84				0.0155				72400	
1710DR004	MB05LLS001	WHITEMUD RIVER					72				0.0052				83100	
M005677	MB05LLS002	WHITEMUD RIVER														
M005678	MB05LLS002	WHITEMUD RIVER														
M005679	MB05LLS002	WHITEMUD RIVER														
M005680	MB05LLS002	WHITEMUD RIVER														
M005681	MB05LLS002	WHITEMUD RIVER														
M005682	MB05LLS002	WHITEMUD RIVER														
M005683	MB05LLS002	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER													
1107CL009	MB05LLS001	WHITEMUD RIVER					63.1		20.2		83.2	L0.0001	L0.2	L0.0	-112.110569
1107CL010	MB05LLS001	WHITEMUD RIVER													
1110EW00	MB05LLS001	WHITEMUD RIVER					68.2		17.9		86.1	L0.0001	9.25	L0.5	408
1110EW00	MB05LLS001	WHITEMUD RIVER													
1201CL005	MB05LLS001	WHITEMUD RIVER					108		16.3		125	L0.0001	L0.2	L0.0	629
1201CL005	MB05LLS001	WHITEMUD RIVER													
1204CL004	MB05LLS001	WHITEMUD RIVER					55.5		10.5		66.1	L0.0001	18	L6.9	-106.777211
1207EW00	MB05LLS001	WHITEMUD RIVER					61.9		12.6		74.4	L0.0001	L13	L6.9	-79.4576825
1210EW00	MB05LLS001	WHITEMUD RIVER					59		9.8		68.8	L0.0001	L13	L6.9	-109.802994
1212EW00	MB05LLS001	WHITEMUD RIVER					96.8		6.3		103	L0.0001	L13	L6.9	576
1304EW00	MB05LLS001	WHITEMUD RIVER					68.1		7		75	L0.0001	L13	L6.9	413
1307EW00	MB05LLS001	WHITEMUD RIVER					62		15.8		77.8	L0.0001	L13	L6.9	-76.7530329
1310EW80	MB05LLS001	WHITEMUD RIVER					65.8		15		80.8	L0.0001	L13	L6.9	-121.599954
1312EW00	MB05LLS001	WHITEMUD RIVER					95.9		12.5		108	L0.0001	L13	L6.9	595
1404EW00	MB05LLS001	WHITEMUD RIVER					34.5	13.9			48.5	0.00041	L13	L6.9	-62.2529741
1407EW00	MB05LLS001	WHITEMUD RIVER					45.7		15.3		61	L0.0001	L13	L6.9	-94.4629483
1410EW00	MB05LLS001	WHITEMUD RIVER					63.7	17.5			81.2	L0.0001	L13	L6.9	394
1501KJ001	MB05LLS001	WHITEMUD RIVER					104	15.6			120	L0.0001	L13	L6.9	615
1504KJ014	MB05LLS001	WHITEMUD RIVER					48.7	12.8			61.5	0.0001	L13	L6.9	300
1507KJ025	MB05LLS001	WHITEMUD RIVER					32		11.6		43.6	0.00013	12.5	L0.35	-114.197543
1510KJ035	MB05LLS001	WHITEMUD RIVER					55.3		13		69.7	L0.0001	2.68	L0.35	369
1601KJ001	MB05LLS001	WHITEMUD RIVER					86		14.1		99.7	L0.0001	L0.62	L0.90	555
1604KJ001	MB05LLS001	WHITEMUD RIVER					44.4				64.9	0.00046	L0.62	L0.90	-77.8944483
1607KJ004	MB05LLS001	WHITEMUD RIVER					59.7				76.8	L0.0001	3.76	L0.35	-102.805267
1610DR004	MB05LLS001	WHITEMUD RIVER					57.8				67.3	L0.0001	5.56	L0.35	-109.531172
1701DR003	MB05LLS001	WHITEMUD RIVER					87.1				95.9	L0.0001	L0.62	L0.90	583
1704DR004	MB05LLS001	WHITEMUD RIVER					45.7				61	L0.0001	L0.62	L0.90	-84.822819
1707DR004	MB05LLS001	WHITEMUD RIVER					48.3				60.3		6.64	L0.35	1.05613449
1710DR004	MB05LLS001	WHITEMUD RIVER					57.4				64.4		11.2	L0.35	356
M005677	MB05LLS002	WHITEMUD RIVER					61.5	18.5					33.3540861	31.51707452	29.6800629
M005678	MB05LLS002	WHITEMUD RIVER					36	27					27.1899037	25.85221928	24.5145349
M005679	MB05LLS002	WHITEMUD RIVER						70.5					83.0127278	81.91076078	80.8087938
M005680	MB05LLS002	WHITEMUD RIVER											691	878.2	1065.4
M005681	MB05LLS002	WHITEMUD RIVER													
M005682	MB05LLS002	WHITEMUD RIVER											33.61426752	30.7389172	27.8635669
M005683	MB05LLS002	WHITEMUD RIVER					38.5	24					293	372.4	451.8

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1104CL928	MB05LLS001	WHITEMUD RIVER												
1107CL009	MB05LLS001	WHITEMUD RIVER	-164.6599983		3.63	L0.01	0.0011		0.00044					
1107CL010	MB05LLS001	WHITEMUD RIVER												
1110EW00	MB05LLS001	WHITEMUD RIVER	456		10.1	L0.01	L0.001		0.00032					
1110EW00	MB05LLS001	WHITEMUD RIVER												
1201CL005	MB05LLS001	WHITEMUD RIVER	725		2.67	L0.01	L0.001		L0.0002					
1201CL005	MB05LLS001	WHITEMUD RIVER												
1204CL004	MB05LLS001	WHITEMUD RIVER	-179.4088457		10.7	L0.01	L0.001		0.00021					
1207EW00	MB05LLS001	WHITEMUD RIVER	-93.83532506		9.89	L0.01	L0.001		0.0004					
1210EW00	MB05LLS001	WHITEMUD RIVER	-186.4415771		2.67	L0.01	L0.001		L0.0002					
1212EW00	MB05LLS001	WHITEMUD RIVER	664		1.34	L0.01	L0.001		L0.0002					
1304EW00	MB05LLS001	WHITEMUD RIVER	476		4.01	L0.01	L0.001		L0.0002					
1307EW00	MB05LLS001	WHITEMUD RIVER	-90.63245723		28.6	L0.01	L0.001		0.00059					
1310EW80	MB05LLS001	WHITEMUD RIVER	-206.1896171		13.7	L0.01	L0.001		0.00029					
1312EW00	MB05LLS001	WHITEMUD RIVER	686		7.26	L0.01	L0.001		0.0002					
1404EW00	MB05LLS001	WHITEMUD RIVER	-91.8502819		5.35	L0.01	0.0038		0.00201					
1407EW00	MB05LLS001	WHITEMUD RIVER	-138.7258638		4.01	L0.01	L0.001		0.00036					
1410EW00	MB05LLS001	WHITEMUD RIVER	454		9.36	L0.01	L0.001		0.00021					
1501KJ001	MB05LLS001	WHITEMUD RIVER	700		3.47	L0.01	L0.001		L0.0002					
1504KJ014	MB05LLS001	WHITEMUD RIVER	339		47	L0.001	0.0011		0.0006					
1507KJ025	MB05LLS001	WHITEMUD RIVER	-193.0076714		25.7	L0.001	0.00119		0.00072					
1510KJ035	MB05LLS001	WHITEMUD RIVER	423		12.8	0.001	0.00039		0.0003					
1601KJ001	MB05LLS001	WHITEMUD RIVER	640		6.42	L0.001	0.0006		0.00025					
1604KJ001	MB05LLS001	WHITEMUD RIVER	-114.8209138		12	L0.001	0.00427		0.00203					
1607KJ004	MB05LLS001	WHITEMUD RIVER	-150.8720871		15.6	L0.001	0.00075		0.00055					
1610DR004	MB05LLS001	WHITEMUD RIVER	-160.6182207		12	L0.001	0.00048		0.00026					
1701DR003	MB05LLS001	WHITEMUD RIVER	672		0.95	L0.001	0.00026		0.00026					
1704DR004	MB05LLS001	WHITEMUD RIVER	-124.6327733		9.8	0.0012	0.00108		0.0005					
1707DR004	MB05LLS001	WHITEMUD RIVER	-9.452329821		10.5	L0.001		0.61		0.44				
1710DR004	MB05LLS001	WHITEMUD RIVER	396		10.1	L0.001		0.11		0.18				
M005677	MB05LLS002	WHITEMUD RIVER	27.84305136											700
M005678	MB05LLS002	WHITEMUD RIVER	23.17685045									1500		7500
M005679	MB05LLS002	WHITEMUD RIVER	79.70682673											4600
M005680	MB05LLS002	WHITEMUD RIVER	1252.6											L240
M005681	MB05LLS002	WHITEMUD RIVER												1100
M005682	MB05LLS002	WHITEMUD RIVER	24.98821656									150		460
M005683	MB05LLS002	WHITEMUD RIVER	531.2									460		1100

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1104CL928	MB05LLS001	WHITEMUD RIVER											240			
1107CL009	MB05LLS001	WHITEMUD RIVER		73.3		753				0.00135						
1107CL010	MB05LLS001	WHITEMUD RIVER											10			
1110EW00	MB05LLS001	WHITEMUD RIVER		41.3		787				0.00158						
1110EW00	MB05LLS001	WHITEMUD RIVER											70			
1201CL005	MB05LLS001	WHITEMUD RIVER		24		939				0.00161						
1201CL005	MB05LLS001	WHITEMUD RIVER											L10			
1204CL004	MB05LLS001	WHITEMUD RIVER		17.9		587				0.00085				10		
1207EW00	MB05LLS001	WHITEMUD RIVER		27.2		722				0.0019				20		
1210EW00	MB05LLS001	WHITEMUD RIVER		19.1		889				0.00144				10		
1212EW00	MB05LLS001	WHITEMUD RIVER		14.8		874				0.0013				L10		
1304EW00	MB05LLS001	WHITEMUD RIVER		16		675				0.00109				10		
1307EW00	MB05LLS001	WHITEMUD RIVER		57.6		639				0.00194				10		
1310EW80	MB05LLS001	WHITEMUD RIVER		26.4		667				0.00131				20		
1312EW00	MB05LLS001	WHITEMUD RIVER		19.1		872				0.0013				L10		
1404EW00	MB05LLS001	WHITEMUD RIVER		62.1		382				0.00613					L10	
1407EW00	MB05LLS001	WHITEMUD RIVER		75.4		587				0.00101					L10	
1410EW00	MB05LLS001	WHITEMUD RIVER		46.2		637				0.00056					40	
1501KJ001	MB05LLS001	WHITEMUD RIVER		29		974				0.00102					10	
1504KJ014	MB05LLS001	WHITEMUD RIVER		27.8		582				0.00187						L1
1507KJ025	MB05LLS001	WHITEMUD RIVER		31.8		576				0.00245						29
1510KJ035	MB05LLS001	WHITEMUD RIVER		33.1		606				0.00103						72
1601KJ001	MB05LLS001	WHITEMUD RIVER		24.3		884				0.002						4
1604KJ001	MB05LLS001	WHITEMUD RIVER		62.2		635				0.00589						105
1607KJ004	MB05LLS001	WHITEMUD RIVER		38.7		681				0.00173						25
1610DR004	MB05LLS001	WHITEMUD RIVER		33.9		605				0.00134						60
1701DR003	MB05LLS001	WHITEMUD RIVER		24.9		938				0.00106						L10
1704DR004	MB05LLS001	WHITEMUD RIVER		52.4		549				0.00155						L1
1707DR004	MB05LLS001	WHITEMUD RIVER		29.2		591					1.79					44
1710DR004	MB05LLS001	WHITEMUD RIVER		25.8		761					0.95					19
M005677	MB05LLS002	WHITEMUD RIVER				640										
M005678	MB05LLS002	WHITEMUD RIVER				649										
M005679	MB05LLS002	WHITEMUD RIVER				560										
M005680	MB05LLS002	WHITEMUD RIVER		17		850										
M005681	MB05LLS002	WHITEMUD RIVER				900										
M005682	MB05LLS002	WHITEMUD RIVER		80		340										
M005683	MB05LLS002	WHITEMUD RIVER		40		642										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER																
1107CL009	MB05LLS001	WHITEMUD RIVER					410					0.68				0.00037		0.0482
1107CL010	MB05LLS001	WHITEMUD RIVER																
1110EW00	MB05LLS001	WHITEMUD RIVER					396					0.36				0.00025		0.0428
1110EW00	MB05LLS001	WHITEMUD RIVER																
1201CL005	MB05LLS001	WHITEMUD RIVER					519					0.28				0.00015		0.0592
1201CL005	MB05LLS001	WHITEMUD RIVER																
1204CL004	MB05LLS001	WHITEMUD RIVER										0.23				0.00018		0.0293
1207EW00	MB05LLS001	WHITEMUD RIVER										0.2				0.0004		0.0469
1210EW00	MB05LLS001	WHITEMUD RIVER										0.11				0.00013		0.0436
1212EW00	MB05LLS001	WHITEMUD RIVER										0.25				0.00018		0.0462
1304EW00	MB05LLS001	WHITEMUD RIVER										0.17				L0.00009		0.0346
1307EW00	MB05LLS001	WHITEMUD RIVER										0.83				0.00054		0.0352
1310EW80	MB05LLS001	WHITEMUD RIVER					346					0.36				0.0003		0.0381
1312EW00	MB05LLS001	WHITEMUD RIVER					469					0.15				0.00015		0.0567
1404EW00	MB05LLS001	WHITEMUD RIVER					185					3.93				0.00189		0.0342
1407EW00	MB05LLS001	WHITEMUD RIVER					285					0.6				0.00029		0.0273
1410EW00	MB05LLS001	WHITEMUD RIVER					293					0.22				0.00012		0.0262
1501KJ001	MB05LLS001	WHITEMUD RIVER					510					0.15				0.00012		0.046
1504KJ014	MB05LLS001	WHITEMUD RIVER					291					1.09				0.0006		0.027
1507KJ025	MB05LLS001	WHITEMUD RIVER					300					0.973				0.00075		0.0301
1510KJ035	MB05LLS001	WHITEMUD RIVER					323					0.369				0.00028		0.0336
1601KJ001	MB05LLS001	WHITEMUD RIVER					445					0.509				0.00052		0.0453
1604KJ001	MB05LLS001	WHITEMUD RIVER					409					4.23				0.00254		0.0385
1607KJ004	MB05LLS001	WHITEMUD RIVER					340					0.731				0.00052		0.0324
1610DR004	MB05LLS001	WHITEMUD RIVER					317					0.381				0.00025		0.0354
1701DR003	MB05LLS001	WHITEMUD RIVER					448					0.305				0.00014		0.0452
1704DR004	MB05LLS001	WHITEMUD RIVER					270					0.927				0.00047		0.0262
1707DR004	MB05LLS001	WHITEMUD RIVER					357						550				0.493	
1710DR004	MB05LLS001	WHITEMUD RIVER					397						100				0.157	
M005677	MB05LLS002	WHITEMUD RIVER						340										
M005678	MB05LLS002	WHITEMUD RIVER						295		L0.05								
M005679	MB05LLS002	WHITEMUD RIVER						290										
M005680	MB05LLS002	WHITEMUD RIVER						475										
M005681	MB05LLS002	WHITEMUD RIVER						380										
M005682	MB05LLS002	WHITEMUD RIVER						215		2.17								
M005683	MB05LLS002	WHITEMUD RIVER						305										

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1104CL928	MB05LLS001	WHITEMUD RIVER													
1107CL009	MB05LLS001	WHITEMUD RIVER				51				0.165					
1107CL010	MB05LLS001	WHITEMUD RIVER													
1110EW00	MB05LLS001	WHITEMUD RIVER				49				0.0993					
1110EW00	MB05LLS001	WHITEMUD RIVER													
1201CL005	MB05LLS001	WHITEMUD RIVER				60.4				0.0466					
1201CL005	MB05LLS001	WHITEMUD RIVER													
1204CL004	MB05LLS001	WHITEMUD RIVER				27.4				0.0741					
1207EW00	MB05LLS001	WHITEMUD RIVER				49.6				0.155					
1210EW00	MB05LLS001	WHITEMUD RIVER				43.7				0.0264			L0.00002		
1212EW00	MB05LLS001	WHITEMUD RIVER				40.4				0.0316			L0.00002		
1304EW00	MB05LLS001	WHITEMUD RIVER				32.7				0.0354			L0.00002		
1307EW00	MB05LLS001	WHITEMUD RIVER				33.9				0.123					
1310EW80	MB05LLS001	WHITEMUD RIVER				37.2				0.051			L0.00002		
1312EW00	MB05LLS001	WHITEMUD RIVER				52.8				0.0537			L0.00002		
1404EW00	MB05LLS001	WHITEMUD RIVER				19.1				0.301			L0.00002		
1407EW00	MB05LLS001	WHITEMUD RIVER				31.7				0.0821			L0.00002		
1410EW00	MB05LLS001	WHITEMUD RIVER				32				0.0416			L0.0002		
1501KJ001	MB05LLS001	WHITEMUD RIVER				46.4				0.0924			L0.00002		
1504KJ014	MB05LLS001	WHITEMUD RIVER				28.4				0.109			L0.0002		
1507KJ025	MB05LLS001	WHITEMUD RIVER				30.2				0.149			L0.0002		
1510KJ035	MB05LLS001	WHITEMUD RIVER				32.8				0.0424			L0.0002		
1601KJ001	MB05LLS001	WHITEMUD RIVER				45.1				0.0547			L0.00002		
1604KJ001	MB05LLS001	WHITEMUD RIVER				38.9				0.299			L0.00002		
1607KJ004	MB05LLS001	WHITEMUD RIVER				41.1				0.118			L0.00002		
1610DR004	MB05LLS001	WHITEMUD RIVER				31.4				0.0386			L0.00001		
1701DR003	MB05LLS001	WHITEMUD RIVER				43.7				0.119			L0.00001		
1704DR004	MB05LLS001	WHITEMUD RIVER				28.8				0.0697			L0.00001		
1707DR004	MB05LLS001	WHITEMUD RIVER	38.9				42900				130				L0.005
1710DR004	MB05LLS001	WHITEMUD RIVER	49.7				46000				32.5				L0.005
M005677	MB05LLS002	WHITEMUD RIVER													
M005678	MB05LLS002	WHITEMUD RIVER			38										
M005679	MB05LLS002	WHITEMUD RIVER													
M005680	MB05LLS002	WHITEMUD RIVER													
M005681	MB05LLS002	WHITEMUD RIVER							0.03						
M005682	MB05LLS002	WHITEMUD RIVER													
M005683	MB05LLS002	WHITEMUD RIVER			40										

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER														
1107CL009	MB05LLS001	WHITEMUD RIVER	0.00079				L0.002						0.068			1.58
1107CL010	MB05LLS001	WHITEMUD RIVER														
1110EW00	MB05LLS001	WHITEMUD RIVER	0.00163				L0.002		L0.01				L0.05			1.4
1110EW00	MB05LLS001	WHITEMUD RIVER														
1201CL005	MB05LLS001	WHITEMUD RIVER	0.00189				L0.002						0.217			1.37
1201CL005	MB05LLS001	WHITEMUD RIVER														
1204CL004	MB05LLS001	WHITEMUD RIVER	0.00195				L0.002		L0.005				L0.05			0.82
1207EW00	MB05LLS001	WHITEMUD RIVER	0.00316				0.003		0.0247							1.16
1210EW00	MB05LLS001	WHITEMUD RIVER	0.00274				0.0025		0.013	0.013	L0.002		L0.05			0.76
1212EW00	MB05LLS001	WHITEMUD RIVER	0.00178				L0.002						0.124			0.72
1304EW00	MB05LLS001	WHITEMUD RIVER	0.00166				L0.002						0.464			0.57
1307EW00	MB05LLS001	WHITEMUD RIVER	0.00237				0.0031		L0.01	L0.01	L0.002		L0.05			1.27
1310EW80	MB05LLS001	WHITEMUD RIVER	0.00175				L0.002		L0.01	L0.01	L0.002		L0.05			1.23
1312EW00	MB05LLS001	WHITEMUD RIVER	0.00217				L0.002						0.148			1.3
1404EW00	MB05LLS001	WHITEMUD RIVER	0.00179				0.0074						1.66			1.61
1407EW00	MB05LLS001	WHITEMUD RIVER	0.00081				L0.002		0.03	0.03	L0.002		L0.05			1.33
1410EW00	MB05LLS001	WHITEMUD RIVER	0.00107				L0.002			0.015					1.2	1.19
1501KJ001	MB05LLS001	WHITEMUD RIVER	0.00208				L0.002						0.471		1.21	0.74
1504KJ014	MB05LLS001	WHITEMUD RIVER	0.00224				0.0025						0.486		1.27	0.79
1507KJ025	MB05LLS001	WHITEMUD RIVER	0.00282				0.00317			L0.01					1.13	1.13
1510KJ035	MB05LLS001	WHITEMUD RIVER	0.00206				0.00161			L0.01					1.19	1.19
1601KJ001	MB05LLS001	WHITEMUD RIVER	0.00271				0.00338						0.253		1.79	1.54
1604KJ001	MB05LLS001	WHITEMUD RIVER	0.00216				0.00637						2.84		4.87	2.03
1607KJ004	MB05LLS001	WHITEMUD RIVER	0.00149				0.00257						0.36		1.71	1.35
1610DR004	MB05LLS001	WHITEMUD RIVER	0.00209				0.00193						0.052		0.84	0.79
1701DR003	MB05LLS001	WHITEMUD RIVER	0.00175				0.00182						0.24		1.35	1.11
1704DR004	MB05LLS001	WHITEMUD RIVER	0.00171				0.00233						0.128		1.34	1.21
1707DR004	MB05LLS001	WHITEMUD RIVER		1.84				2.56		L0.01					1.5	1.5
1710DR004	MB05LLS001	WHITEMUD RIVER		1.75				1.37					0.136		0.96	0.82
M005677	MB05LLS002	WHITEMUD RIVER											L0.1			1
M005678	MB05LLS002	WHITEMUD RIVER											0.18			1.2
M005679	MB05LLS002	WHITEMUD RIVER											0.2			
M005680	MB05LLS002	WHITEMUD RIVER											0.54			
M005681	MB05LLS002	WHITEMUD RIVER											0.36			
M005682	MB05LLS002	WHITEMUD RIVER											2.3			1.4
M005683	MB05LLS002	WHITEMUD RIVER											0.01			1.2

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER											
1107CL009	MB05LLS001	WHITEMUD RIVER		1.4	1.5	5.9	3.05		0.042				0.095
1107CL010	MB05LLS001	WHITEMUD RIVER											
1110EW00	MB05LLS001	WHITEMUD RIVER		1.4	2	7.3	6.45		0.04		0.018		
1110EW00	MB05LLS001	WHITEMUD RIVER											
1201CL005	MB05LLS001	WHITEMUD RIVER		1.4	L1	8.6	2.67		0.025		0.044		
1201CL005	MB05LLS001	WHITEMUD RIVER											
1204CL004	MB05LLS001	WHITEMUD RIVER		1.6	3.3	11.1	2.14		0.032		0.011		
1207EW00	MB05LLS001	WHITEMUD RIVER		1.4	2	5.1	8.26		0.015		0.076		
1210EW00	MB05LLS001	WHITEMUD RIVER		1.6	1.6	10.9	L0.6		L0.014		0.013		
1212EW00	MB05LLS001	WHITEMUD RIVER		1.4	L6	9	1.1		L0.014		0.026		
1304EW00	MB05LLS001	WHITEMUD RIVER		1.6	L6	10.1	0.8		L0.014		0.05		
1307EW00	MB05LLS001	WHITEMUD RIVER		1.5	L6	7.7	9.32		0.064		0.034		
1310EW80	MB05LLS001	WHITEMUD RIVER		1.5	2.3	9.2	5.48		0.032		0.021		
1312EW00	MB05LLS001	WHITEMUD RIVER		1.4	2.1	6	4.1		0.02		0.012		
1404EW00	MB05LLS001	WHITEMUD RIVER		1.4	3.4	8.7	3.07		0.028		0.271		
1407EW00	MB05LLS001	WHITEMUD RIVER		1.5	5.4	5.5	1.98		0.039		0.068		
1410EW00	MB05LLS001	WHITEMUD RIVER		1.5	1.8	8.7	2.62		L0.014		0.022		
1501KJ001	MB05LLS001	WHITEMUD RIVER		1.4	1	4.4	2.14		L0.014		0.041		
1504KJ014	MB05LLS001	WHITEMUD RIVER		1.6	3.4	8.2	4.22		0.048		0.045		
1507KJ025	MB05LLS001	WHITEMUD RIVER			2.5	5.3	9.14		0.059		0.06		
1510KJ035	MB05LLS001	WHITEMUD RIVER		1.5	1.6	7.6	3.64			0.036			0.0013
1601KJ001	MB05LLS001	WHITEMUD RIVER		1.5	0.87	7.2	2.75		L0.014		0.03		
1604KJ001	MB05LLS001	WHITEMUD RIVER		1.4	2.4	7.67	7.24		0.149		0.133		
1607KJ004	MB05LLS001	WHITEMUD RIVER		1.5	1.4	7.2	4.37		0.036		0.031		
1610DR004	MB05LLS001	WHITEMUD RIVER		1.5	1	10.8	3.34		0.021		0.024		
1701DR003	MB05LLS001	WHITEMUD RIVER		1.3	0.9	5.4	1.45			0.028			0.0061
1704DR004	MB05LLS001	WHITEMUD RIVER		1.6	2	10.3	L1.4		0.04		0.049		
1707DR004	MB05LLS001	WHITEMUD RIVER		1.5	2.39	6.4	3.53		0.024		0.046		
1710DR004	MB05LLS001	WHITEMUD RIVER		1.6	1.05	11.4	2.71		L0.014		0.028		
M005677	MB05LLS002	WHITEMUD RIVER			2.2	8.9							
M005678	MB05LLS002	WHITEMUD RIVER			2.3	6.2							
M005679	MB05LLS002	WHITEMUD RIVER			1.8	7.7							0.04
M005680	MB05LLS002	WHITEMUD RIVER			L0.5	8.2							
M005681	MB05LLS002	WHITEMUD RIVER			L0.5	9.1							
M005682	MB05LLS002	WHITEMUD RIVER			3.8	10.9							0.13
M005683	MB05LLS002	WHITEMUD RIVER			3.1	5.9							L0.02

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1104CL928	MB05LLS001	WHITEMUD RIVER												
1107CL009	MB05LLS001	WHITEMUD RIVER	0.041	0.163	0.122	0.137	8.27			9.67			0.00338	
1107CL010	MB05LLS001	WHITEMUD RIVER												
1110EW00	MB05LLS001	WHITEMUD RIVER	0.04	0.084	0.043	0.058	8.45			8.28			0.00284	
1110EW00	MB05LLS001	WHITEMUD RIVER												
1201CL005	MB05LLS001	WHITEMUD RIVER	0.021	0.071	0.05	0.069	7.96			10.5			0.00284	
1201CL005	MB05LLS001	WHITEMUD RIVER												
1204CL004	MB05LLS001	WHITEMUD RIVER	0.04	0.055	0.015	0.044	8.69			5.98			0.00155	
1207EW00	MB05LLS001	WHITEMUD RIVER	0.041	0.104	0.0633	0.091	8.49			8.02			0.00249	
1210EW00	MB05LLS001	WHITEMUD RIVER	0.016	0.035	0.019	0.018	8.34			7.45			0.0018	
1212EW00	MB05LLS001	WHITEMUD RIVER	L0.014	0.032	0.026	0.029	7.89			5.35			0.00167	
1304EW00	MB05LLS001	WHITEMUD RIVER	0.029	0.067	0.038	0.057	8.27			5.62			0.00179	
1307EW00	MB05LLS001	WHITEMUD RIVER	0.071	0.121	0.051	0.098	8.56			6.71			0.00314	
1310EW80	MB05LLS001	WHITEMUD RIVER	0.054	0.07	0.016	0.053	8.39			7.71			0.00286	
1312EW00	MB05LLS001	WHITEMUD RIVER	0.023	0.04	0.017	0.032	8.17			9.57			0.00277	
1404EW00	MB05LLS001	WHITEMUD RIVER	0.176	0.438	0.262	0.299	7.95			11.3			0.00752	
1407EW00	MB05LLS001	WHITEMUD RIVER	0.036	0.123	0.087	0.107	8.06			7.89			0.00299	
1410EW00	MB05LLS001	WHITEMUD RIVER	0.016	0.047	0.031	0.032	8.25			6.46			0.00235	
1501KJ001	MB05LLS001	WHITEMUD RIVER	0.015	0.052	0.036	0.041	8.33			7.74			0.00242	
1504KJ014	MB05LLS001	WHITEMUD RIVER	0.094	0.127	0.033	0.093	8.38			8.82			0.00316	
1507KJ025	MB05LLS001	WHITEMUD RIVER	0.089	0.15	0.061	0.119	8.5			5.15			0.00332	
1510KJ035	MB05LLS001	WHITEMUD RIVER	0.037	0.057	0.02	0.038	8.29			6.96			0.00254	
1601KJ001	MB05LLS001	WHITEMUD RIVER	0.018	0.041	0.0222	0.026	7.75			7.53			0.00268	
1604KJ001	MB05LLS001	WHITEMUD RIVER	0.224	0.318	0.094	0.282	8.05			9.22			0.00677	
1607KJ004	MB05LLS001	WHITEMUD RIVER	0.074	0.095	0.02	0.066	8.35			7.29			0.00314	
1610DR004	MB05LLS001	WHITEMUD RIVER	0.041	0.055	0.0142	0.045	8.37			6.95			0.00261	
1701DR003	MB05LLS001	WHITEMUD RIVER	0.015	0.038	0.024	0.035	7.72			7.91			0.00287	
1704DR004	MB05LLS001	WHITEMUD RIVER	0.056	0.103	0.048	0.089	8.16			7.4			0.00276	
1707DR004	MB05LLS001	WHITEMUD RIVER	0.068	0.09	0.022	0.07	8.41				7790			2.92
1710DR004	MB05LLS001	WHITEMUD RIVER	0.02	0.042	0.022	0.031	8.45				5780			1.71
M005677	MB05LLS002	WHITEMUD RIVER		0.07			8.38		7			25		
M005678	MB05LLS002	WHITEMUD RIVER		0.07			8.05		9			20		
M005679	MB05LLS002	WHITEMUD RIVER		0.09			8.22		7.5			10		
M005680	MB05LLS002	WHITEMUD RIVER		0.06			7.91							
M005681	MB05LLS002	WHITEMUD RIVER		0.07										
M005682	MB05LLS002	WHITEMUD RIVER		0.29			7.8		7.6					
M005683	MB05LLS002	WHITEMUD RIVER		0.05			8.15		8.8					

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER															
1107CL009	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				28.2		0.297		134	
1107CL010	MB05LLS001	WHITEMUD RIVER															
1110EW00	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				33		0.332		135	
1110EW00	MB05LLS001	WHITEMUD RIVER															
1201CL005	MB05LLS001	WHITEMUD RIVER		L0.001				L0.0001				32.3		0.478		141	
1201CL005	MB05LLS001	WHITEMUD RIVER															
1204CL004	MB05LLS001	WHITEMUD RIVER		L0.001			6.86	L0.0001				13.7		0.242		66.6	
1207EW00	MB05LLS001	WHITEMUD RIVER		L0.001			9.68	L0.0001				35.2		0.377		115	
1210EW00	MB05LLS001	WHITEMUD RIVER		L0.001			5.32	L0.0001				64.9		0.466		61.5	
1212EW00	MB05LLS001	WHITEMUD RIVER		L0.001			13.4	L0.0001				27.1		0.382		59.4	
1304EW00	MB05LLS001	WHITEMUD RIVER		L0.001			10.7	L0.0001				19.1		0.277		48.1	
1307EW00	MB05LLS001	WHITEMUD RIVER		L0.001			12.6	L0.0001				17.6		0.315		79.9	
1310EW80	MB05LLS001	WHITEMUD RIVER		L0.001			11.5	L0.0001				23		0.288		69.3	
1312EW00	MB05LLS001	WHITEMUD RIVER		L0.001			17.8	L0.0001				30.2		0.393		86.3	
1404EW00	MB05LLS001	WHITEMUD RIVER		L0.001			13.8	L0.0001				7.32		0.154		42.3	
1407EW00	MB05LLS001	WHITEMUD RIVER		L0.001			9.56	L0.0001				17.6		0.231		74.9	
1410EW00	MB05LLS001	WHITEMUD RIVER		L0.001			9.45	L0.0001				17.5		0.258		72.9	
1501KJ001	MB05LLS001	WHITEMUD RIVER		L0.001			14.8	L0.0001				22.5		0.43		95.1	
1504KJ014	MB05LLS001	WHITEMUD RIVER		L0.001			9.73	L0.0001				13.2		0.244		74.9	
1507KJ025	MB05LLS001	WHITEMUD RIVER		0.00025			13.5	L0.00001				16.4		0.293		46	
1510KJ035	MB05LLS001	WHITEMUD RIVER		0.00018			12.6	L0.00001				20.4		0.292		71.1	
1601KJ001	MB05LLS001	WHITEMUD RIVER		0.00017			15.4	L0.00001				23.4		0.369		92.9	
1604KJ001	MB05LLS001	WHITEMUD RIVER		0.00041			13.5	0.00002				19.4		0.346		96	
1607KJ004	MB05LLS001	WHITEMUD RIVER		0.00035			11.6	L0.00001				23		0.26		99.9	
1610DR004	MB05LLS001	WHITEMUD RIVER		0.00022			10.8	L0.00001				20.8		0.276		77.1	
1701DR003	MB05LLS001	WHITEMUD RIVER		0.00016			14.9	L0.00001				26.4		0.411		109	
1704DR004	MB05LLS001	WHITEMUD RIVER		0.00028			10.1	L0.00001				14.6		0.205		81.1	
1707DR004	MB05LLS001	WHITEMUD RIVER			0.355				L0.01						268	97.3	
1710DR004	MB05LLS001	WHITEMUD RIVER			0.319				L0.01						368	93.8	
M005677	MB05LLS002	WHITEMUD RIVER									22		490				
M005678	MB05LLS002	WHITEMUD RIVER									24		550				
M005679	MB05LLS002	WHITEMUD RIVER									20		420				
M005680	MB05LLS002	WHITEMUD RIVER											610				
M005681	MB05LLS002	WHITEMUD RIVER											630				
M005682	MB05LLS002	WHITEMUD RIVER									13		460				
M005683	MB05LLS002	WHITEMUD RIVER									23		440				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1104CL928	MB05LLS001	WHITEMUD RIVER				2.9											
1107CL009	MB05LLS001	WHITEMUD RIVER		L0.0002		22.1		L0.0001		0.00012		L0.0002		0.0134			542
1107CL010	MB05LLS001	WHITEMUD RIVER				22.1											
1110EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		15.5		L0.0001		L0.0001		L0.0002		0.00782			600
1110EW00	MB05LLS001	WHITEMUD RIVER															
1201CL005	MB05LLS001	WHITEMUD RIVER		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		0.0033			698
1201CL005	MB05LLS001	WHITEMUD RIVER															
1204CL004	MB05LLS001	WHITEMUD RIVER		L0.0002		3.6		L0.0001		L0.0001		L0.0002		0.00492			364
1207EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		25.5		L0.0001		L0.0001		L0.0002		0.00575			515
1210EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		5.5		L0.0001		L0.0001		L0.0002		0.00333			536
1212EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00567			521
1304EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		-0.1		L0.0001		L0.0001		L0.0002		0.00376			416
1307EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		26.8		L0.0001		0.00017		L0.0002		0.0177			430
1310EW80	MB05LLS001	WHITEMUD RIVER		L0.0002		9.6		L0.0001		L0.0001		0.00067		0.00883			440
1312EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		0.00663			551
1404EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		6.1		L0.0001		0.0006		L0.0002		0.0511			244
1407EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		22.6		L0.0001		0.0001		L0.0002		0.0153			404
1410EW00	MB05LLS001	WHITEMUD RIVER		L0.0002		13.6		L0.0001		L0.0001		L0.0002		0.00385			417
1501KJ001	MB05LLS001	WHITEMUD RIVER		L0.0002		-0.1		L0.0001		L0.0001		L0.0002		0.00295			630
1504KJ014	MB05LLS001	WHITEMUD RIVER		L0.0002		10		L0.0001		0.00022		L0.0002		0.0203			396
1507KJ025	MB05LLS001	WHITEMUD RIVER		L0.0002		23.6		L0.0001		0.00022		L0.0002		0.0197			321
1510KJ035	MB05LLS001	WHITEMUD RIVER		L0.0002		9.7		L0.0001		L0.0001		L0.0002		0.00732			421
1601KJ001	MB05LLS001	WHITEMUD RIVER		L0.0002		-0.2		L0.0001		L0.0001		L0.0002		0.0056			569
1604KJ001	MB05LLS001	WHITEMUD RIVER		L0.0002		3.5		L0.0001		0.00076		L0.0002		0.0704			421
1607KJ004	MB05LLS001	WHITEMUD RIVER		L0.0002		21.8		L0.0001		0.00011		L0.0002		0.0119			449
1610DR004	MB05LLS001	WHITEMUD RIVER		L0.0002		6.9		L0.0001		L0.0001		L0.0002		0.00739			418
1701DR003	MB05LLS001	WHITEMUD RIVER		L0.0002		-1		L0.0001		L0.0001		L0.0002		0.00558			633
1704DR004	MB05LLS001	WHITEMUD RIVER		L0.0002		8.7		L0.0001		0.00017		L0.0002		0.0215			357
1707DR004	MB05LLS001	WHITEMUD RIVER			L0.2	22.3			0.01		L0.1		L0.1		10.1		433
1710DR004	MB05LLS001	WHITEMUD RIVER			L0.2	10.9			L0.01		L0.1		L0.1		1.54		561
M005677	MB05LLS002	WHITEMUD RIVER	79				16										
M005678	MB05LLS002	WHITEMUD RIVER	100				22										
M005679	MB05LLS002	WHITEMUD RIVER	60														
M005680	MB05LLS002	WHITEMUD RIVER	65				0										
M005681	MB05LLS002	WHITEMUD RIVER	55														
M005682	MB05LLS002	WHITEMUD RIVER	84				3										
M005683	MB05LLS002	WHITEMUD RIVER	100														

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1104CL928	MB05LLS001	WHITEMUD RIVER															
1107CL009	MB05LLS001	WHITEMUD RIVER		38	L0.001				9.25	0.0014	0.00231				L0.005		0.00054
1107CL010	MB05LLS001	WHITEMUD RIVER															
1110EW00	MB05LLS001	WHITEMUD RIVER		16	L0.001				10.7	0.0028	0.00239				L0.005		L0.0004
1110EW00	MB05LLS001	WHITEMUD RIVER															
1201CL005	MB05LLS001	WHITEMUD RIVER		8	L0.001				5.87	0.00302	0.00111				0.0053		L0.0004
1201CL005	MB05LLS001	WHITEMUD RIVER															
1204CL004	MB05LLS001	WHITEMUD RIVER		13					6.74	0.00253	0.00108				L0.002		L0.0004
1207EW00	MB05LLS001	WHITEMUD RIVER		26					17.9	0.00291	0.00357				0.0025		0.00047
1210EW00	MB05LLS001	WHITEMUD RIVER		L5	L0.0001				4.34	0.00175	0.00095				L0.002		L0.0004
1212EW00	MB05LLS001	WHITEMUD RIVER		12	L0.0001				5.54	0.00251	0.00082				0.007		L0.0004
1304EW00	MB05LLS001	WHITEMUD RIVER		7	L0.0001				4.6	0.00205	0.00095				L0.002		0.00043
1307EW00	MB05LLS001	WHITEMUD RIVER		68					29.5	0.00258	0.00363				0.0177		0.00053
1310EW80	MB05LLS001	WHITEMUD RIVER		22	L0.0001				14.5	0.00187	0.00213				0.0084		L0.0004
1312EW00	MB05LLS001	WHITEMUD RIVER		15	L0.0001				6.89	0.00273	0.0008				0.0031		L0.0004
1404EW00	MB05LLS001	WHITEMUD RIVER		159	L0.0001				157	0.0018	0.012				0.025		0.00112
1407EW00	MB05LLS001	WHITEMUD RIVER		41	L0.001				27	0.00099	0.0019				L0.005		0.00048
1410EW00	MB05LLS001	WHITEMUD RIVER		12	L0.001				6.22	0.00143	0.00096				L0.005		L0.0004
1501KJ001	MB05LLS001	WHITEMUD RIVER		5	L0.001				4.95	0.0036	0.00085				L0.005		L0.0004
1504KJ014	MB05LLS001	WHITEMUD RIVER		45	L0.001				18.6	0.00428	0.00295				L0.005		0.00075
1507KJ025	MB05LLS001	WHITEMUD RIVER		51	L0.0001				45	0.00223	0.0052				0.0111		0.00064
1510KJ035	MB05LLS001	WHITEMUD RIVER		18	L0.0001				17.6	0.00191	0.00188				0.0018		L0.0004
1601KJ001	MB05LLS001	WHITEMUD RIVER		25	L0.0001				16	0.00366	0.00139				0.0431		0.00049
1604KJ001	MB05LLS001	WHITEMUD RIVER		235	L0.0001				127	0.00574	0.0104				0.0181		0.00198
1607KJ004	MB05LLS001	WHITEMUD RIVER		43	L0.0001				26.9	0.0023	0.00304				0.0043		0.00047
1610DR004	MB05LLS001	WHITEMUD RIVER		14	L0.0001				13	0.00275	0.00194				0.0028		L0.0004
1701DR003	MB05LLS001	WHITEMUD RIVER		9	L0.0001				7.03	0.00352	0.00107				0.0027		L0.0004
1704DR004	MB05LLS001	WHITEMUD RIVER		44	L0.0001				27.3	0.0044	0.0031				0.0036		0.0007
1707DR004	MB05LLS001	WHITEMUD RIVER		30		L0.1			21.9			3.17				3.1	
1710DR004	MB05LLS001	WHITEMUD RIVER		9		L0.1			6.6			1.4				3	
M005677	MB05LLS002	WHITEMUD RIVER	450	40													
M005678	MB05LLS002	WHITEMUD RIVER	520	30													
M005679	MB05LLS002	WHITEMUD RIVER	400	20													
M005680	MB05LLS002	WHITEMUD RIVER	595	15				14									
M005681	MB05LLS002	WHITEMUD RIVER	610	20													
M005682	MB05LLS002	WHITEMUD RIVER	280	190					85								
M005683	MB05LLS002	WHITEMUD RIVER	400	40					15								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1104CL928	MB05LLS001	WHITEMUD RIVER	
1107CL009	MB05LLS001	WHITEMUD RIVER	
1107CL010	MB05LLS001	WHITEMUD RIVER	
1110EW00	MB05LLS001	WHITEMUD RIVER	
1110EW00	MB05LLS001	WHITEMUD RIVER	
1201CL005	MB05LLS001	WHITEMUD RIVER	
1201CL005	MB05LLS001	WHITEMUD RIVER	
1204CL004	MB05LLS001	WHITEMUD RIVER	
1207EW00	MB05LLS001	WHITEMUD RIVER	
1210EW00	MB05LLS001	WHITEMUD RIVER	
1212EW00	MB05LLS001	WHITEMUD RIVER	
1304EW00	MB05LLS001	WHITEMUD RIVER	
1307EW00	MB05LLS001	WHITEMUD RIVER	
1310EW80	MB05LLS001	WHITEMUD RIVER	
1312EW00	MB05LLS001	WHITEMUD RIVER	
1404EW00	MB05LLS001	WHITEMUD RIVER	
1407EW00	MB05LLS001	WHITEMUD RIVER	
1410EW00	MB05LLS001	WHITEMUD RIVER	
1501KJ001	MB05LLS001	WHITEMUD RIVER	
1504KJ014	MB05LLS001	WHITEMUD RIVER	
1507KJ025	MB05LLS001	WHITEMUD RIVER	
1510KJ035	MB05LLS001	WHITEMUD RIVER	
1601KJ001	MB05LLS001	WHITEMUD RIVER	
1604KJ001	MB05LLS001	WHITEMUD RIVER	
1607KJ004	MB05LLS001	WHITEMUD RIVER	
1610DR004	MB05LLS001	WHITEMUD RIVER	
1701DR003	MB05LLS001	WHITEMUD RIVER	
1704DR004	MB05LLS001	WHITEMUD RIVER	
1707DR004	MB05LLS001	WHITEMUD RIVER	0.329
1710DR004	MB05LLS001	WHITEMUD RIVER	0.154
M005677	MB05LLS002	WHITEMUD RIVER	
M005678	MB05LLS002	WHITEMUD RIVER	
M005679	MB05LLS002	WHITEMUD RIVER	
M005680	MB05LLS002	WHITEMUD RIVER	
M005681	MB05LLS002	WHITEMUD RIVER	
M005682	MB05LLS002	WHITEMUD RIVER	
M005683	MB05LLS002	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M005684	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	10/16/1974
M005685	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	2/11/1975
M005686	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	6/3/1975
M005687	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	11/24/1975
M005688	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	2/11/1976
M005689	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	4/29/1976
M005690	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	7/5/1976
M005691	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	9/14/1976
M005692	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	1/5/1977
M005693	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	4/28/1977
M005694	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	7/14/1977
M005695	MB05LLS002	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF WOODSIDE	50.17940	-98.78444	0	2	10/12/1977
M005696	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/24/1973
M005697	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	7/26/1973
M005698	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	10/4/1973
M005699	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	1/22/1974
M005700	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	1/31/1974
M005701	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	4/22/1974
M005702	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/27/1974
M005703	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	10/16/1974
M005704	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/3/1975
M005705	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	9/3/1975
M005706	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	11/24/1975
M005707	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	2/11/1976
M005708	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	4/29/1976
M005709	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	7/5/1976
M005710	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	9/14/1976
M005711	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	1/5/1977
M005712	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	4/28/1977
M005713	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	7/14/1977
M005714	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	10/12/1977
M005715	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	10/14/1986
M005716	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	11/25/1986
M005717	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	1/12/1987
M005718	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	2/17/1987
M005719	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	3/31/1987
M005720	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/12/1987

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	250	305						
M005685	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	398	486						
M005686	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	242	295						
M005687	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	276	337						
M005688	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	438	534						
M005689	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	150	183						
M005690	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	234	286						
M005691	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	222	271						
M005692	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	634	773						
M005693	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	298	364						
M005694	MB05LLS002	WHITEMUD RIVER	N	381	A	0	0	160	195						
M005695	MB05LLS002	WHITEMUD RIVER	N	381	A	9.6	0	308	356						
M005696	MB05LLS003	WHITEMUD RIVER	N	381	A	16.8	0	261	284						
M005697	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	182	222						
M005698	MB05LLS003	WHITEMUD RIVER	N	381	A	21.1	0	250	262						
M005699	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	382	466						
M005700	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005701	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	123	150						
M005702	MB05LLS003	WHITEMUD RIVER	N	381	A	12	0	236	264						
M005703	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	266	325						
M005704	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	286	349						
M005705	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	224	273						
M005706	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	374	456						
M005707	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	386	471						
M005708	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	248	303						
M005709	MB05LLS003	WHITEMUD RIVER	N	381	A	4.3	0	291	347						
M005710	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	294	359						
M005711	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	450	549						
M005712	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	282	344						
M005713	MB05LLS003	WHITEMUD RIVER	N	381	A	0	0	182	222						
M005714	MB05LLS003	WHITEMUD RIVER	N	381	A	9.6	0	314	364						
M005715	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005716	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005717	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005718	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005719	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005720	MB05LLS003	WHITEMUD RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M005684	MB05LLS002	WHITEMUD RIVER	0.03													
M005685	MB05LLS002	WHITEMUD RIVER	0.31													
M005686	MB05LLS002	WHITEMUD RIVER	0.03													
M005687	MB05LLS002	WHITEMUD RIVER	L0.02													
M005688	MB05LLS002	WHITEMUD RIVER	0.47													
M005689	MB05LLS002	WHITEMUD RIVER	0.02													
M005690	MB05LLS002	WHITEMUD RIVER	0.42													
M005691	MB05LLS002	WHITEMUD RIVER	0.06													
M005692	MB05LLS002	WHITEMUD RIVER	0.4													
M005693	MB05LLS002	WHITEMUD RIVER	0.02													
M005694	MB05LLS002	WHITEMUD RIVER	0.1													
M005695	MB05LLS002	WHITEMUD RIVER	L0.02													
M005696	MB05LLS003	WHITEMUD RIVER	0.09													
M005697	MB05LLS003	WHITEMUD RIVER	0.44													
M005698	MB05LLS003	WHITEMUD RIVER														
M005699	MB05LLS003	WHITEMUD RIVER														
M005700	MB05LLS003	WHITEMUD RIVER														
M005701	MB05LLS003	WHITEMUD RIVER	0.18													
M005702	MB05LLS003	WHITEMUD RIVER	L0.02													
M005703	MB05LLS003	WHITEMUD RIVER	L0.02													
M005704	MB05LLS003	WHITEMUD RIVER	0.03													
M005705	MB05LLS003	WHITEMUD RIVER	0.05													
M005706	MB05LLS003	WHITEMUD RIVER	L0.02													
M005707	MB05LLS003	WHITEMUD RIVER	0.16													
M005708	MB05LLS003	WHITEMUD RIVER	0.02													
M005709	MB05LLS003	WHITEMUD RIVER	0.02													
M005710	MB05LLS003	WHITEMUD RIVER	0.18													
M005711	MB05LLS003	WHITEMUD RIVER	0.48													
M005712	MB05LLS003	WHITEMUD RIVER	0.02													
M005713	MB05LLS003	WHITEMUD RIVER	0.09													
M005714	MB05LLS003	WHITEMUD RIVER	L0.02													
M005715	MB05LLS003	WHITEMUD RIVER	L0.02													
M005716	MB05LLS003	WHITEMUD RIVER	0.145													
M005717	MB05LLS003	WHITEMUD RIVER	0.235													
M005718	MB05LLS003	WHITEMUD RIVER	0.16													
M005719	MB05LLS003	WHITEMUD RIVER	0.12													
M005720	MB05LLS003	WHITEMUD RIVER	0.03													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER											82.5			
M005685	MB05LLS002	WHITEMUD RIVER											105			
M005686	MB05LLS002	WHITEMUD RIVER											75			
M005687	MB05LLS002	WHITEMUD RIVER											77.5			
M005688	MB05LLS002	WHITEMUD RIVER											130			
M005689	MB05LLS002	WHITEMUD RIVER											50			
M005690	MB05LLS002	WHITEMUD RIVER											60			
M005691	MB05LLS002	WHITEMUD RIVER											57.5			
M005692	MB05LLS002	WHITEMUD RIVER											140			
M005693	MB05LLS002	WHITEMUD RIVER											65			
M005694	MB05LLS002	WHITEMUD RIVER											60			
M005695	MB05LLS002	WHITEMUD RIVER											88			
M005696	MB05LLS003	WHITEMUD RIVER														
M005697	MB05LLS003	WHITEMUD RIVER														
M005698	MB05LLS003	WHITEMUD RIVER														
M005699	MB05LLS003	WHITEMUD RIVER														
M005700	MB05LLS003	WHITEMUD RIVER														
M005701	MB05LLS003	WHITEMUD RIVER														
M005702	MB05LLS003	WHITEMUD RIVER														
M005703	MB05LLS003	WHITEMUD RIVER											85			
M005704	MB05LLS003	WHITEMUD RIVER											85			
M005705	MB05LLS003	WHITEMUD RIVER											70			
M005706	MB05LLS003	WHITEMUD RIVER											100			
M005707	MB05LLS003	WHITEMUD RIVER											115			
M005708	MB05LLS003	WHITEMUD RIVER											95			
M005709	MB05LLS003	WHITEMUD RIVER											90			
M005710	MB05LLS003	WHITEMUD RIVER											85			
M005711	MB05LLS003	WHITEMUD RIVER											105			
M005712	MB05LLS003	WHITEMUD RIVER											75			
M005713	MB05LLS003	WHITEMUD RIVER											62.5			
M005714	MB05LLS003	WHITEMUD RIVER											88			
M005715	MB05LLS003	WHITEMUD RIVER														
M005716	MB05LLS003	WHITEMUD RIVER														
M005717	MB05LLS003	WHITEMUD RIVER														
M005718	MB05LLS003	WHITEMUD RIVER														
M005719	MB05LLS003	WHITEMUD RIVER														
M005720	MB05LLS003	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER					59.5	20					42.55517971	40.81974855	39.0843174
M005685	MB05LLS002	WHITEMUD RIVER					94	16					53.19458851	50.08973463	46.9848808
M005686	MB05LLS002	WHITEMUD RIVER					56.5	18					38.76025193	37.02546859	35.2906853
M005687	MB05LLS002	WHITEMUD RIVER					64.5	21.5					475	603.7	732.4
M005688	MB05LLS002	WHITEMUD RIVER					96	23					62.20783675	58.87231921	55.5368017
M005689	MB05LLS002	WHITEMUD RIVER					35.5	22					29.57799127	28.63837804	27.6987648
M005690	MB05LLS002	WHITEMUD RIVER					50.5	28.5					36.49488747	34.80151927	33.1081511
M005691	MB05LLS002	WHITEMUD RIVER					55	22					35.52738999	33.94517395	32.3629579
M005692	MB05LLS002	WHITEMUD RIVER					153	26.5					78.14900907	73.07201401	67.995019
M005693	MB05LLS002	WHITEMUD RIVER					56.5	19					33.10503191	30.62724507	28.1494582
M005694	MB05LLS002	WHITEMUD RIVER					39	24					34.23006382	33.28877585	32.3474879
M005695	MB05LLS002	WHITEMUD RIVER					68.5	19.5					505.2	639.92	774.64
M005696	MB05LLS003	WHITEMUD RIVER					61.5	16.5					31.93294751	29.9215496	27.9101517
M005697	MB05LLS003	WHITEMUD RIVER					43	31					32.78274924	31.58004028	30.3773313
M005698	MB05LLS003	WHITEMUD RIVER						93					104.1781458	103.5628869	102.947628
M005699	MB05LLS003	WHITEMUD RIVER											657	835	1013
M005700	MB05LLS003	WHITEMUD RIVER													
M005701	MB05LLS003	WHITEMUD RIVER											32.72942675	29.92089172	27.1123567
M005702	MB05LLS003	WHITEMUD RIVER											376	475.2	574.4
M005703	MB05LLS003	WHITEMUD RIVER					70.5	17					458	582.1	706.2
M005704	MB05LLS003	WHITEMUD RIVER					65.5	15					41.71456836	39.56335429	37.4121402
M005705	MB05LLS003	WHITEMUD RIVER					53	15					35.66709775	34.0555161	32.4439344
M005706	MB05LLS003	WHITEMUD RIVER					84.5	17.5					643	817.2	991.4
M005707	MB05LLS003	WHITEMUD RIVER					88	11.5					52.76433994	49.77104372	46.7777475
M005708	MB05LLS003	WHITEMUD RIVER					59.5	19.5					46.24644945	44.61028168	42.9741139
M005709	MB05LLS003	WHITEMUD RIVER					62.5	28.5					47.10224387	45.04463074	42.9870176
M005710	MB05LLS003	WHITEMUD RIVER					73	24					47.76171313	45.67375786	43.5858026
M005711	MB05LLS003	WHITEMUD RIVER					119	23.5					63.06527377	59.6438092	56.2223446
M005712	MB05LLS003	WHITEMUD RIVER					69	17.5					41.24359422	39.13497097	37.0263477
M005713	MB05LLS003	WHITEMUD RIVER					45.5	34					40.28764192	39.25635683	38.2250717
M005714	MB05LLS003	WHITEMUD RIVER					69	15.5					516.2	653.92	791.64
M005715	MB05LLS003	WHITEMUD RIVER													
M005716	MB05LLS003	WHITEMUD RIVER													
M005717	MB05LLS003	WHITEMUD RIVER													
M005718	MB05LLS003	WHITEMUD RIVER													
M005719	MB05LLS003	WHITEMUD RIVER													
M005720	MB05LLS003	WHITEMUD RIVER					76.3	67.4							

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M005684	MB05LLS002	WHITEMUD RIVER	37.34888622									140		390
M005685	MB05LLS002	WHITEMUD RIVER	43.88002687									0		21
M005686	MB05LLS002	WHITEMUD RIVER	33.55590191									93		460
M005687	MB05LLS002	WHITEMUD RIVER	861.1									4		120
M005688	MB05LLS002	WHITEMUD RIVER	52.20128413									15		240
M005689	MB05LLS002	WHITEMUD RIVER	26.75915159									4		150
M005690	MB05LLS002	WHITEMUD RIVER	31.41478286									93		240
M005691	MB05LLS002	WHITEMUD RIVER	30.78074188											240
M005692	MB05LLS002	WHITEMUD RIVER	62.9180239									0		7
M005693	MB05LLS002	WHITEMUD RIVER	25.67167139									15		43
M005694	MB05LLS002	WHITEMUD RIVER	31.40619991									460		7500
M005695	MB05LLS002	WHITEMUD RIVER	909.36									150		460
M005696	MB05LLS003	WHITEMUD RIVER	25.89875378											2300
M005697	MB05LLS003	WHITEMUD RIVER	29.17462236									460		1500
M005698	MB05LLS003	WHITEMUD RIVER	102.3323691											L240
M005699	MB05LLS003	WHITEMUD RIVER	1191											460
M005700	MB05LLS003	WHITEMUD RIVER												460
M005701	MB05LLS003	WHITEMUD RIVER	24.30382166									43		1500
M005702	MB05LLS003	WHITEMUD RIVER	673.6									460		11000
M005703	MB05LLS003	WHITEMUD RIVER	830.3									240		2300
M005704	MB05LLS003	WHITEMUD RIVER	35.26092615									93		750
M005705	MB05LLS003	WHITEMUD RIVER	30.8323528											G1500
M005706	MB05LLS003	WHITEMUD RIVER	1165.6									39		4600
M005707	MB05LLS003	WHITEMUD RIVER	43.78445127									460		460
M005708	MB05LLS003	WHITEMUD RIVER	41.33794616									43		1100
M005709	MB05LLS003	WHITEMUD RIVER	40.92940448									1100		15000
M005710	MB05LLS003	WHITEMUD RIVER	41.49784731											4600
M005711	MB05LLS003	WHITEMUD RIVER	52.80088008									9		150
M005712	MB05LLS003	WHITEMUD RIVER	34.91772446									240		240
M005713	MB05LLS003	WHITEMUD RIVER	37.19378665									240		2300
M005714	MB05LLS003	WHITEMUD RIVER	929.36									43		460
M005715	MB05LLS003	WHITEMUD RIVER									30			
M005716	MB05LLS003	WHITEMUD RIVER									10			
M005717	MB05LLS003	WHITEMUD RIVER									210			
M005718	MB05LLS003	WHITEMUD RIVER									30			
M005719	MB05LLS003	WHITEMUD RIVER									40			
M005720	MB05LLS003	WHITEMUD RIVER									70			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M005684	MB05LLS002	WHITEMUD RIVER		30		788										
M005685	MB05LLS002	WHITEMUD RIVER		20		912										
M005686	MB05LLS002	WHITEMUD RIVER		25		676										
M005687	MB05LLS002	WHITEMUD RIVER		65		773										
M005688	MB05LLS002	WHITEMUD RIVER		45		968										
M005689	MB05LLS002	WHITEMUD RIVER		45		415										
M005690	MB05LLS002	WHITEMUD RIVER		50		619										
M005691	MB05LLS002	WHITEMUD RIVER		40		631										
M005692	MB05LLS002	WHITEMUD RIVER		20		1460										
M005693	MB05LLS002	WHITEMUD RIVER		20		570										
M005694	MB05LLS002	WHITEMUD RIVER		40		390										
M005695	MB05LLS002	WHITEMUD RIVER				748										
M005696	MB05LLS003	WHITEMUD RIVER				625										
M005697	MB05LLS003	WHITEMUD RIVER				599										
M005698	MB05LLS003	WHITEMUD RIVER				600										
M005699	MB05LLS003	WHITEMUD RIVER		17		850										
M005700	MB05LLS003	WHITEMUD RIVER				900										
M005701	MB05LLS003	WHITEMUD RIVER		70		330										
M005702	MB05LLS003	WHITEMUD RIVER		30		856										
M005703	MB05LLS003	WHITEMUD RIVER		30		830										
M005704	MB05LLS003	WHITEMUD RIVER		30		787										
M005705	MB05LLS003	WHITEMUD RIVER		40		529										
M005706	MB05LLS003	WHITEMUD RIVER		45		798										
M005707	MB05LLS003	WHITEMUD RIVER		12		829										
M005708	MB05LLS003	WHITEMUD RIVER		30		707										
M005709	MB05LLS003	WHITEMUD RIVER		40		819										
M005710	MB05LLS003	WHITEMUD RIVER		20		888										
M005711	MB05LLS003	WHITEMUD RIVER		10		1090										
M005712	MB05LLS003	WHITEMUD RIVER		15		652										
M005713	MB05LLS003	WHITEMUD RIVER		40		459										
M005714	MB05LLS003	WHITEMUD RIVER		30		748										
M005715	MB05LLS003	WHITEMUD RIVER				607										
M005716	MB05LLS003	WHITEMUD RIVER					1092									
M005717	MB05LLS003	WHITEMUD RIVER				720										
M005718	MB05LLS003	WHITEMUD RIVER				744										
M005719	MB05LLS003	WHITEMUD RIVER				550	510									
M005720	MB05LLS003	WHITEMUD RIVER					747									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER						412										
M005685	MB05LLS002	WHITEMUD RIVER						538										
M005686	MB05LLS002	WHITEMUD RIVER						361										
M005687	MB05LLS002	WHITEMUD RIVER						338										
M005688	MB05LLS002	WHITEMUD RIVER						539										
M005689	MB05LLS002	WHITEMUD RIVER						211										
M005690	MB05LLS002	WHITEMUD RIVER						306		0.29								
M005691	MB05LLS002	WHITEMUD RIVER						317										
M005692	MB05LLS002	WHITEMUD RIVER						720										
M005693	MB05LLS002	WHITEMUD RIVER						303										
M005694	MB05LLS002	WHITEMUD RIVER						249										
M005695	MB05LLS002	WHITEMUD RIVER						426										
M005696	MB05LLS003	WHITEMUD RIVER						340										
M005697	MB05LLS003	WHITEMUD RIVER						295										
M005698	MB05LLS003	WHITEMUD RIVER						360										
M005699	MB05LLS003	WHITEMUD RIVER						470										
M005700	MB05LLS003	WHITEMUD RIVER						450										
M005701	MB05LLS003	WHITEMUD RIVER						168										
M005702	MB05LLS003	WHITEMUD RIVER						420										
M005703	MB05LLS003	WHITEMUD RIVER						427										
M005704	MB05LLS003	WHITEMUD RIVER						451										
M005705	MB05LLS003	WHITEMUD RIVER						307		0.77								
M005706	MB05LLS003	WHITEMUD RIVER						439										
M005707	MB05LLS003	WHITEMUD RIVER						461										
M005708	MB05LLS003	WHITEMUD RIVER						423										
M005709	MB05LLS003	WHITEMUD RIVER						422		0.36								
M005710	MB05LLS003	WHITEMUD RIVER						443										
M005711	MB05LLS003	WHITEMUD RIVER						534										
M005712	MB05LLS003	WHITEMUD RIVER						344										
M005713	MB05LLS003	WHITEMUD RIVER						263										
M005714	MB05LLS003	WHITEMUD RIVER						424										
M005715	MB05LLS003	WHITEMUD RIVER		90														
M005716	MB05LLS003	WHITEMUD RIVER		140														
M005717	MB05LLS003	WHITEMUD RIVER		10														
M005718	MB05LLS003	WHITEMUD RIVER		L10														
M005719	MB05LLS003	WHITEMUD RIVER		100														
M005720	MB05LLS003	WHITEMUD RIVER		250														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M005684	MB05LLS002	WHITEMUD RIVER			50										
M005685	MB05LLS002	WHITEMUD RIVER			67										
M005686	MB05LLS002	WHITEMUD RIVER			42										
M005687	MB05LLS002	WHITEMUD RIVER			35										
M005688	MB05LLS002	WHITEMUD RIVER			52										
M005689	MB05LLS002	WHITEMUD RIVER			21										
M005690	MB05LLS002	WHITEMUD RIVER			38				0.07						
M005691	MB05LLS002	WHITEMUD RIVER			42										
M005692	MB05LLS002	WHITEMUD RIVER			90										
M005693	MB05LLS002	WHITEMUD RIVER			34										
M005694	MB05LLS002	WHITEMUD RIVER			24										
M005695	MB05LLS002	WHITEMUD RIVER			50										
M005696	MB05LLS003	WHITEMUD RIVER													
M005697	MB05LLS003	WHITEMUD RIVER			33										
M005698	MB05LLS003	WHITEMUD RIVER													
M005699	MB05LLS003	WHITEMUD RIVER													
M005700	MB05LLS003	WHITEMUD RIVER													
M005701	MB05LLS003	WHITEMUD RIVER													
M005702	MB05LLS003	WHITEMUD RIVER			57										
M005703	MB05LLS003	WHITEMUD RIVER			52										
M005704	MB05LLS003	WHITEMUD RIVER			58										
M005705	MB05LLS003	WHITEMUD RIVER			32				0.19						
M005706	MB05LLS003	WHITEMUD RIVER			46										
M005707	MB05LLS003	WHITEMUD RIVER			42										
M005708	MB05LLS003	WHITEMUD RIVER			45										
M005709	MB05LLS003	WHITEMUD RIVER			48				0.21						
M005710	MB05LLS003	WHITEMUD RIVER			56										
M005711	MB05LLS003	WHITEMUD RIVER			66										
M005712	MB05LLS003	WHITEMUD RIVER			38										
M005713	MB05LLS003	WHITEMUD RIVER			26										
M005714	MB05LLS003	WHITEMUD RIVER			50										
M005715	MB05LLS003	WHITEMUD RIVER													
M005716	MB05LLS003	WHITEMUD RIVER													
M005717	MB05LLS003	WHITEMUD RIVER													
M005718	MB05LLS003	WHITEMUD RIVER													
M005719	MB05LLS003	WHITEMUD RIVER													
M005720	MB05LLS003	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER											0.12			0.9
M005685	MB05LLS002	WHITEMUD RIVER											0.38			1
M005686	MB05LLS002	WHITEMUD RIVER											0.2			1
M005687	MB05LLS002	WHITEMUD RIVER											0.02			0.9
M005688	MB05LLS002	WHITEMUD RIVER											0.26			1.4
M005689	MB05LLS002	WHITEMUD RIVER											0.06			0.7
M005690	MB05LLS002	WHITEMUD RIVER											0.01			1.3
M005691	MB05LLS002	WHITEMUD RIVER											0.04			1.3
M005692	MB05LLS002	WHITEMUD RIVER											0.09			1.6
M005693	MB05LLS002	WHITEMUD RIVER											0.01			0.9
M005694	MB05LLS002	WHITEMUD RIVER											0.19			1.5
M005695	MB05LLS002	WHITEMUD RIVER											0.02			0.65
M005696	MB05LLS003	WHITEMUD RIVER											L0.1			0.9
M005697	MB05LLS003	WHITEMUD RIVER											0.15			1.1
M005698	MB05LLS003	WHITEMUD RIVER											L0.1			
M005699	MB05LLS003	WHITEMUD RIVER											0.54			
M005700	MB05LLS003	WHITEMUD RIVER											0.36			
M005701	MB05LLS003	WHITEMUD RIVER											2.2			1.4
M005702	MB05LLS003	WHITEMUD RIVER											0.02			2.4
M005703	MB05LLS003	WHITEMUD RIVER											0.04			0.8
M005704	MB05LLS003	WHITEMUD RIVER											0.19			0.8
M005705	MB05LLS003	WHITEMUD RIVER											0.25			0.6
M005706	MB05LLS003	WHITEMUD RIVER											0.04			0.6
M005707	MB05LLS003	WHITEMUD RIVER											0.6			1
M005708	MB05LLS003	WHITEMUD RIVER											0.03			0.8
M005709	MB05LLS003	WHITEMUD RIVER											L0.01			1.9
M005710	MB05LLS003	WHITEMUD RIVER											0.12			1.2
M005711	MB05LLS003	WHITEMUD RIVER											0.07			1.4
M005712	MB05LLS003	WHITEMUD RIVER											0.07			0.8
M005713	MB05LLS003	WHITEMUD RIVER											0.41			1
M005714	MB05LLS003	WHITEMUD RIVER											0.1			0.65
M005715	MB05LLS003	WHITEMUD RIVER											L0.01			0.8
M005716	MB05LLS003	WHITEMUD RIVER											0.32			1.45
M005717	MB05LLS003	WHITEMUD RIVER											0.39			1
M005718	MB05LLS003	WHITEMUD RIVER											0.56			0.85
M005719	MB05LLS003	WHITEMUD RIVER											0.62			1
M005720	MB05LLS003	WHITEMUD RIVER											L0.01			0.85

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER			1	8.5							0.09
M005685	MB05LLS002	WHITEMUD RIVER			0.5	6.2							0.06
M005686	MB05LLS002	WHITEMUD RIVER			2.4	5.5							L0.02
M005687	MB05LLS002	WHITEMUD RIVER			2.2	11.6							L0.02
M005688	MB05LLS002	WHITEMUD RIVER			1.8	2							L0.02
M005689	MB05LLS002	WHITEMUD RIVER			1.5	8.4							L0.02
M005690	MB05LLS002	WHITEMUD RIVER			1.5	6.1							L0.02
M005691	MB05LLS002	WHITEMUD RIVER			4.1	6.4							0.04
M005692	MB05LLS002	WHITEMUD RIVER			1.2	1.9							0.06
M005693	MB05LLS002	WHITEMUD RIVER			2.3	8.9							L0.02
M005694	MB05LLS002	WHITEMUD RIVER			2.2	6.2							0.11
M005695	MB05LLS002	WHITEMUD RIVER			1.8	10.4							0.04
M005696	MB05LLS003	WHITEMUD RIVER											
M005697	MB05LLS003	WHITEMUD RIVER			0.8	2.2							
M005698	MB05LLS003	WHITEMUD RIVER			3.2	7.5							0.05
M005699	MB05LLS003	WHITEMUD RIVER			L0.5	3.5							
M005700	MB05LLS003	WHITEMUD RIVER			1.2	6.3							
M005701	MB05LLS003	WHITEMUD RIVER			3.2	10.9							0.13
M005702	MB05LLS003	WHITEMUD RIVER			G8.9	8							0.03
M005703	MB05LLS003	WHITEMUD RIVER			1.2	7.8							0.03
M005704	MB05LLS003	WHITEMUD RIVER			1.6	6.4							L0.02
M005705	MB05LLS003	WHITEMUD RIVER			1.6	6							0.1
M005706	MB05LLS003	WHITEMUD RIVER			1.1	13.5							L0.02
M005707	MB05LLS003	WHITEMUD RIVER			0.9	9.1							0.03
M005708	MB05LLS003	WHITEMUD RIVER			1.8	9.5							L0.02
M005709	MB05LLS003	WHITEMUD RIVER			6.2	7.2							0.03
M005710	MB05LLS003	WHITEMUD RIVER			3.7	4.6							0.04
M005711	MB05LLS003	WHITEMUD RIVER			1.2	0.1							0.03
M005712	MB05LLS003	WHITEMUD RIVER			2.5	8.8							L0.02
M005713	MB05LLS003	WHITEMUD RIVER			2	6.8							0.1
M005714	MB05LLS003	WHITEMUD RIVER			1.6	10.2							0.04
M005715	MB05LLS003	WHITEMUD RIVER			1.2	11							
M005716	MB05LLS003	WHITEMUD RIVER			3	5.4							
M005717	MB05LLS003	WHITEMUD RIVER			L3	6.9							
M005718	MB05LLS003	WHITEMUD RIVER			1	6.8							
M005719	MB05LLS003	WHITEMUD RIVER			2.5	8							
M005720	MB05LLS003	WHITEMUD RIVER			1.1	9.1							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M005684	MB05LLS002	WHITEMUD RIVER		0.13			8.21		11					
M005685	MB05LLS002	WHITEMUD RIVER		0.1			7.6		8					
M005686	MB05LLS002	WHITEMUD RIVER		0.05			8.2		7.9					
M005687	MB05LLS002	WHITEMUD RIVER		L0.02			7.9		9					
M005688	MB05LLS002	WHITEMUD RIVER		0.06			7.7		12					
M005689	MB05LLS002	WHITEMUD RIVER		0.05			8		6.6					
M005690	MB05LLS002	WHITEMUD RIVER		0.08			8		9.4					
M005691	MB05LLS002	WHITEMUD RIVER		0.07			8.15		12					
M005692	MB05LLS002	WHITEMUD RIVER		0.08			7.65		15					
M005693	MB05LLS002	WHITEMUD RIVER		0.08			8.3		7.8					
M005694	MB05LLS002	WHITEMUD RIVER		0.31			7.9		5.4					
M005695	MB05LLS002	WHITEMUD RIVER		0.06			8.4		6					
M005696	MB05LLS003	WHITEMUD RIVER		0.06			8.39		5.8			10		
M005697	MB05LLS003	WHITEMUD RIVER		0.1			7.91		6.6			L5		
M005698	MB05LLS003	WHITEMUD RIVER		0.1			8.37		8.3			5		
M005699	MB05LLS003	WHITEMUD RIVER		0.07			8.14							
M005700	MB05LLS003	WHITEMUD RIVER		0.07										
M005701	MB05LLS003	WHITEMUD RIVER		0.46			7.85		7.5					
M005702	MB05LLS003	WHITEMUD RIVER		0.17			8.45		8.3					
M005703	MB05LLS003	WHITEMUD RIVER		0.05			7.95		9.2					
M005704	MB05LLS003	WHITEMUD RIVER		0.07			8.3		6.8					
M005705	MB05LLS003	WHITEMUD RIVER		0.21			8.2		6					
M005706	MB05LLS003	WHITEMUD RIVER		0.04			8.2		5.3					
M005707	MB05LLS003	WHITEMUD RIVER		0.08			8		5.7					
M005708	MB05LLS003	WHITEMUD RIVER		0.11			8.1		7.5					
M005709	MB05LLS003	WHITEMUD RIVER		0.19			8.35		7.9					
M005710	MB05LLS003	WHITEMUD RIVER		0.14			8.1		9					
M005711	MB05LLS003	WHITEMUD RIVER		0.07			7.6		10					
M005712	MB05LLS003	WHITEMUD RIVER		0.09			8.3		6.8					
M005713	MB05LLS003	WHITEMUD RIVER		0.27			8		5.8					
M005714	MB05LLS003	WHITEMUD RIVER		0.06			8.4		4.8					
M005715	MB05LLS003	WHITEMUD RIVER		0.09			8.25							
M005716	MB05LLS003	WHITEMUD RIVER		0.155			7.6							
M005717	MB05LLS003	WHITEMUD RIVER		0.075	0.29		7.5							
M005718	MB05LLS003	WHITEMUD RIVER		0.07										
M005719	MB05LLS003	WHITEMUD RIVER		0.145			7.7							
M005720	MB05LLS003	WHITEMUD RIVER		0.115										

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER									30		550				
M005685	MB05LLS002	WHITEMUD RIVER									25		650				
M005686	MB05LLS002	WHITEMUD RIVER									20						
M005687	MB05LLS002	WHITEMUD RIVER									22		458				
M005688	MB05LLS002	WHITEMUD RIVER									22		644				
M005689	MB05LLS002	WHITEMUD RIVER									10		272				
M005690	MB05LLS002	WHITEMUD RIVER									20		430				
M005691	MB05LLS002	WHITEMUD RIVER									20		524				
M005692	MB05LLS002	WHITEMUD RIVER									55		934				
M005693	MB05LLS002	WHITEMUD RIVER									15		336				
M005694	MB05LLS002	WHITEMUD RIVER									L10		458				
M005695	MB05LLS002	WHITEMUD RIVER									22		510				
M005696	MB05LLS003	WHITEMUD RIVER									16		450				
M005697	MB05LLS003	WHITEMUD RIVER									20		500				
M005698	MB05LLS003	WHITEMUD RIVER									23		440				
M005699	MB05LLS003	WHITEMUD RIVER											600				
M005700	MB05LLS003	WHITEMUD RIVER											620				
M005701	MB05LLS003	WHITEMUD RIVER									10		640				
M005702	MB05LLS003	WHITEMUD RIVER									30		600				
M005703	MB05LLS003	WHITEMUD RIVER									27		630				
M005704	MB05LLS003	WHITEMUD RIVER									20						
M005705	MB05LLS003	WHITEMUD RIVER									18		496				
M005706	MB05LLS003	WHITEMUD RIVER									22		514				
M005707	MB05LLS003	WHITEMUD RIVER									18		524				
M005708	MB05LLS003	WHITEMUD RIVER									18		544				
M005709	MB05LLS003	WHITEMUD RIVER									25		588				
M005710	MB05LLS003	WHITEMUD RIVER									35		598				
M005711	MB05LLS003	WHITEMUD RIVER									32		672				
M005712	MB05LLS003	WHITEMUD RIVER									15		392				
M005713	MB05LLS003	WHITEMUD RIVER									10		422				
M005714	MB05LLS003	WHITEMUD RIVER									22		508				
M005715	MB05LLS003	WHITEMUD RIVER											408				
M005716	MB05LLS003	WHITEMUD RIVER											819				
M005717	MB05LLS003	WHITEMUD RIVER											490				
M005718	MB05LLS003	WHITEMUD RIVER											465				
M005719	MB05LLS003	WHITEMUD RIVER											L345				
M005720	MB05LLS003	WHITEMUD RIVER											492				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M005684	MB05LLS002	WHITEMUD RIVER	80				6										
M005685	MB05LLS002	WHITEMUD RIVER	130				0										
M005686	MB05LLS002	WHITEMUD RIVER	130				13										
M005687	MB05LLS002	WHITEMUD RIVER	90				0										
M005688	MB05LLS002	WHITEMUD RIVER	100				0										
M005689	MB05LLS002	WHITEMUD RIVER	55				12										
M005690	MB05LLS002	WHITEMUD RIVER	90				21.5										
M005691	MB05LLS002	WHITEMUD RIVER	105				14										
M005692	MB05LLS002	WHITEMUD RIVER	225				0										
M005693	MB05LLS002	WHITEMUD RIVER	75				12										
M005694	MB05LLS002	WHITEMUD RIVER	40				20										
M005695	MB05LLS002	WHITEMUD RIVER	86				6.5										
M005696	MB05LLS003	WHITEMUD RIVER	56				16										
M005697	MB05LLS003	WHITEMUD RIVER	42				20										
M005698	MB05LLS003	WHITEMUD RIVER	63.5														
M005699	MB05LLS003	WHITEMUD RIVER	65				0										
M005700	MB05LLS003	WHITEMUD RIVER	55														
M005701	MB05LLS003	WHITEMUD RIVER	73				3										
M005702	MB05LLS003	WHITEMUD RIVER	165														
M005703	MB05LLS003	WHITEMUD RIVER	120				6.5										
M005704	MB05LLS003	WHITEMUD RIVER	165				15										
M005705	MB05LLS003	WHITEMUD RIVER	63				17										
M005706	MB05LLS003	WHITEMUD RIVER	85				0										
M005707	MB05LLS003	WHITEMUD RIVER	70				0										
M005708	MB05LLS003	WHITEMUD RIVER	40				11										
M005709	MB05LLS003	WHITEMUD RIVER	140				19.5										
M005710	MB05LLS003	WHITEMUD RIVER	145				13										
M005711	MB05LLS003	WHITEMUD RIVER	155				0										
M005712	MB05LLS003	WHITEMUD RIVER	75				11										
M005713	MB05LLS003	WHITEMUD RIVER	45				19										
M005714	MB05LLS003	WHITEMUD RIVER	84				6.5										
M005715	MB05LLS003	WHITEMUD RIVER															
M005716	MB05LLS003	WHITEMUD RIVER					2										
M005717	MB05LLS003	WHITEMUD RIVER															
M005718	MB05LLS003	WHITEMUD RIVER					0										
M005719	MB05LLS003	WHITEMUD RIVER					0										
M005720	MB05LLS003	WHITEMUD RIVER					14.5										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005684	MB05LLS002	WHITEMUD RIVER	540	15					1.5								
M005685	MB05LLS002	WHITEMUD RIVER	640	10					6.5								
M005686	MB05LLS002	WHITEMUD RIVER							5								
M005687	MB05LLS002	WHITEMUD RIVER	458	L5					4.5								
M005688	MB05LLS002	WHITEMUD RIVER	634	10					2.5								
M005689	MB05LLS002	WHITEMUD RIVER	263	9					2								
M005690	MB05LLS002	WHITEMUD RIVER	393	37					9								
M005691	MB05LLS002	WHITEMUD RIVER	463	61					20								
M005692	MB05LLS002	WHITEMUD RIVER	934	L5					10								
M005693	MB05LLS002	WHITEMUD RIVER	306	30					9								
M005694	MB05LLS002	WHITEMUD RIVER	242	216					96								
M005695	MB05LLS002	WHITEMUD RIVER	499	11					5.5								
M005696	MB05LLS003	WHITEMUD RIVER	430	20													
M005697	MB05LLS003	WHITEMUD RIVER	485	15													
M005698	MB05LLS003	WHITEMUD RIVER	430	10													
M005699	MB05LLS003	WHITEMUD RIVER	585	15				16.5									
M005700	MB05LLS003	WHITEMUD RIVER	590	25													
M005701	MB05LLS003	WHITEMUD RIVER	300	340					100								
M005702	MB05LLS003	WHITEMUD RIVER	570	30					10								
M005703	MB05LLS003	WHITEMUD RIVER	620	15					2.5								
M005704	MB05LLS003	WHITEMUD RIVER							7								
M005705	MB05LLS003	WHITEMUD RIVER	419	77					30								
M005706	MB05LLS003	WHITEMUD RIVER	514	L5					5								
M005707	MB05LLS003	WHITEMUD RIVER	518	6					2.5								
M005708	MB05LLS003	WHITEMUD RIVER	451	93					20								
M005709	MB05LLS003	WHITEMUD RIVER	542	46					15								
M005710	MB05LLS003	WHITEMUD RIVER	577	21					6								
M005711	MB05LLS003	WHITEMUD RIVER	672	L5					4								
M005712	MB05LLS003	WHITEMUD RIVER	372	20					5								
M005713	MB05LLS003	WHITEMUD RIVER	287	135					60								
M005714	MB05LLS003	WHITEMUD RIVER	502	6					6								
M005715	MB05LLS003	WHITEMUD RIVER	400	8					1.1								
M005716	MB05LLS003	WHITEMUD RIVER	780	39			64		39								
M005717	MB05LLS003	WHITEMUD RIVER	480	10					5.7								
M005718	MB05LLS003	WHITEMUD RIVER	460	5			8.8		3.9								
M005719	MB05LLS003	WHITEMUD RIVER	340	L5			5.7		1.2								
M005720	MB05LLS003	WHITEMUD RIVER	480	12			35		13								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M005684	MB05LLS002	WHITEMUD RIVER	
M005685	MB05LLS002	WHITEMUD RIVER	
M005686	MB05LLS002	WHITEMUD RIVER	
M005687	MB05LLS002	WHITEMUD RIVER	
M005688	MB05LLS002	WHITEMUD RIVER	
M005689	MB05LLS002	WHITEMUD RIVER	
M005690	MB05LLS002	WHITEMUD RIVER	
M005691	MB05LLS002	WHITEMUD RIVER	
M005692	MB05LLS002	WHITEMUD RIVER	
M005693	MB05LLS002	WHITEMUD RIVER	
M005694	MB05LLS002	WHITEMUD RIVER	
M005695	MB05LLS002	WHITEMUD RIVER	
M005696	MB05LLS003	WHITEMUD RIVER	
M005697	MB05LLS003	WHITEMUD RIVER	
M005698	MB05LLS003	WHITEMUD RIVER	
M005699	MB05LLS003	WHITEMUD RIVER	
M005700	MB05LLS003	WHITEMUD RIVER	
M005701	MB05LLS003	WHITEMUD RIVER	
M005702	MB05LLS003	WHITEMUD RIVER	
M005703	MB05LLS003	WHITEMUD RIVER	
M005704	MB05LLS003	WHITEMUD RIVER	
M005705	MB05LLS003	WHITEMUD RIVER	
M005706	MB05LLS003	WHITEMUD RIVER	
M005707	MB05LLS003	WHITEMUD RIVER	
M005708	MB05LLS003	WHITEMUD RIVER	
M005709	MB05LLS003	WHITEMUD RIVER	
M005710	MB05LLS003	WHITEMUD RIVER	
M005711	MB05LLS003	WHITEMUD RIVER	
M005712	MB05LLS003	WHITEMUD RIVER	
M005713	MB05LLS003	WHITEMUD RIVER	
M005714	MB05LLS003	WHITEMUD RIVER	
M005715	MB05LLS003	WHITEMUD RIVER	
M005716	MB05LLS003	WHITEMUD RIVER	
M005717	MB05LLS003	WHITEMUD RIVER	
M005718	MB05LLS003	WHITEMUD RIVER	
M005719	MB05LLS003	WHITEMUD RIVER	
M005720	MB05LLS003	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M005721	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/22/1987
M005722	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	7/29/1987
M005723	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	9/3/1987
M005724	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	10/22/1987
M005725	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	12/2/1987
M005726	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	1/11/1988
M005727	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	3/1/1988
M005728	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	4/13/1988
M005729	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/24/1988
M005730	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/21/1988
M005731	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/16/1988
M005732	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	9/28/1988
M005733	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	11/7/1988
M005734	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	12/12/1988
M005735	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	2/6/1989
M005736	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	3/6/1989
M005737	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/1/1989
M005738	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/5/1989 9:57:00 A
M005739	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/1/1989 10:10:00 A
M005740	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	9/5/1989 10:15:00 A
M005741	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	11/6/1989 9:40:00 A
M005742	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	12/11/1989 9:40:00
M005743	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	2/6/1990 8:50:00 A
M005744	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	3/5/1990 9:20:00 A
M005745	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/7/1990 8:58:00 A
M005746	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/4/1990 9:00:00 A
M005747	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/7/1990 8:45:00 A
M005748	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	9/4/1990 9:55:00 A
M005749	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	11/5/1990 9:15:00 A
M005750	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	12/3/1990 8:50:00 A
M005751	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	2/4/1991 8:40:00 A
M005752	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	3/4/1991 9:15:00 A
M005753	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/6/1991 9:10:00 A
M005754	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/3/1991 9:05:00 A
M005755	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/6/1991 9:30:00 A
M005756	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	9/9/1991 10:25:00 A
96-A21854	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/13/1996 10:35:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005722	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005723	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005724	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005725	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005726	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005727	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005728	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005729	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005730	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005731	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005732	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005733	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005734	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005735	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005736	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005737	MB05LLS003	WHITEMUD RIVER	N	381	A										
M005738	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005739	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005740	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005741	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005742	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005743	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005744	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005745	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005746	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005747	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005748	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005749	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005750	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005751	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005752	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005753	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005754	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005755	MB05LLS003	WHITEMUD RIVER	Y	381	A										
M005756	MB05LLS003	WHITEMUD RIVER	Y	381	A										
96-A21854	MB05LLS003	WHITEMUD RIVER	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M005721	MB05LLS003	WHITEMUD RIVER	0.03													
M005722	MB05LLS003	WHITEMUD RIVER	L0.02													
M005723	MB05LLS003	WHITEMUD RIVER	0.02													
M005724	MB05LLS003	WHITEMUD RIVER	L0.02													
M005725	MB05LLS003	WHITEMUD RIVER	0.06													
M005726	MB05LLS003	WHITEMUD RIVER	0.305													
M005727	MB05LLS003	WHITEMUD RIVER	1.05													
M005728	MB05LLS003	WHITEMUD RIVER	0.225													
M005729	MB05LLS003	WHITEMUD RIVER	0.02													
M005730	MB05LLS003	WHITEMUD RIVER	L0.02													
M005731	MB05LLS003	WHITEMUD RIVER	0.02													
M005732	MB05LLS003	WHITEMUD RIVER	L0.02													
M005733	MB05LLS003	WHITEMUD RIVER	L0.02													
M005734	MB05LLS003	WHITEMUD RIVER	0.03													
M005735	MB05LLS003	WHITEMUD RIVER	0.495													
M005736	MB05LLS003	WHITEMUD RIVER	0.36													
M005737	MB05LLS003	WHITEMUD RIVER	0.02													
M005738	MB05LLS003	WHITEMUD RIVER	0.02													
M005739	MB05LLS003	WHITEMUD RIVER	0.07													
M005740	MB05LLS003	WHITEMUD RIVER	0.04													
M005741	MB05LLS003	WHITEMUD RIVER	L0.02													
M005742	MB05LLS003	WHITEMUD RIVER	0.84													
M005743	MB05LLS003	WHITEMUD RIVER	0.57													
M005744	MB05LLS003	WHITEMUD RIVER	0.22													
M005745	MB05LLS003	WHITEMUD RIVER	L0.02													
M005746	MB05LLS003	WHITEMUD RIVER	0.03													
M005747	MB05LLS003	WHITEMUD RIVER	0.04													
M005748	MB05LLS003	WHITEMUD RIVER	0.02													
M005749	MB05LLS003	WHITEMUD RIVER	L0.02													
M005750	MB05LLS003	WHITEMUD RIVER	0.02													
M005751	MB05LLS003	WHITEMUD RIVER	0.655													
M005752	MB05LLS003	WHITEMUD RIVER	0.305													
M005753	MB05LLS003	WHITEMUD RIVER	L0.02													
M005754	MB05LLS003	WHITEMUD RIVER	0.045													
M005755	MB05LLS003	WHITEMUD RIVER	0.03													
M005756	MB05LLS003	WHITEMUD RIVER	0.04													
96-A21854	MB05LLS003	WHITEMUD RIVER	L0.02													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER														
M005722	MB05LLS003	WHITEMUD RIVER														
M005723	MB05LLS003	WHITEMUD RIVER														
M005724	MB05LLS003	WHITEMUD RIVER														
M005725	MB05LLS003	WHITEMUD RIVER														
M005726	MB05LLS003	WHITEMUD RIVER														
M005727	MB05LLS003	WHITEMUD RIVER														
M005728	MB05LLS003	WHITEMUD RIVER														
M005729	MB05LLS003	WHITEMUD RIVER														
M005730	MB05LLS003	WHITEMUD RIVER														
M005731	MB05LLS003	WHITEMUD RIVER														
M005732	MB05LLS003	WHITEMUD RIVER														
M005733	MB05LLS003	WHITEMUD RIVER														
M005734	MB05LLS003	WHITEMUD RIVER														
M005735	MB05LLS003	WHITEMUD RIVER														
M005736	MB05LLS003	WHITEMUD RIVER														
M005737	MB05LLS003	WHITEMUD RIVER														
M005738	MB05LLS003	WHITEMUD RIVER														
M005739	MB05LLS003	WHITEMUD RIVER														
M005740	MB05LLS003	WHITEMUD RIVER														
M005741	MB05LLS003	WHITEMUD RIVER														
M005742	MB05LLS003	WHITEMUD RIVER														
M005743	MB05LLS003	WHITEMUD RIVER														
M005744	MB05LLS003	WHITEMUD RIVER														
M005745	MB05LLS003	WHITEMUD RIVER														
M005746	MB05LLS003	WHITEMUD RIVER														
M005747	MB05LLS003	WHITEMUD RIVER														
M005748	MB05LLS003	WHITEMUD RIVER														
M005749	MB05LLS003	WHITEMUD RIVER														
M005750	MB05LLS003	WHITEMUD RIVER														
M005751	MB05LLS003	WHITEMUD RIVER														
M005752	MB05LLS003	WHITEMUD RIVER														
M005753	MB05LLS003	WHITEMUD RIVER														
M005754	MB05LLS003	WHITEMUD RIVER														
M005755	MB05LLS003	WHITEMUD RIVER														
M005756	MB05LLS003	WHITEMUD RIVER														
96-A21854	MB05LLS003	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER													
M005722	MB05LLS003	WHITEMUD RIVER													
M005723	MB05LLS003	WHITEMUD RIVER													
M005724	MB05LLS003	WHITEMUD RIVER													
M005725	MB05LLS003	WHITEMUD RIVER													
M005726	MB05LLS003	WHITEMUD RIVER													
M005727	MB05LLS003	WHITEMUD RIVER													
M005728	MB05LLS003	WHITEMUD RIVER													
M005729	MB05LLS003	WHITEMUD RIVER													
M005730	MB05LLS003	WHITEMUD RIVER													
M005731	MB05LLS003	WHITEMUD RIVER													
M005732	MB05LLS003	WHITEMUD RIVER													
M005733	MB05LLS003	WHITEMUD RIVER													
M005734	MB05LLS003	WHITEMUD RIVER													
M005735	MB05LLS003	WHITEMUD RIVER													
M005736	MB05LLS003	WHITEMUD RIVER													
M005737	MB05LLS003	WHITEMUD RIVER													
M005738	MB05LLS003	WHITEMUD RIVER													
M005739	MB05LLS003	WHITEMUD RIVER													
M005740	MB05LLS003	WHITEMUD RIVER													
M005741	MB05LLS003	WHITEMUD RIVER													
M005742	MB05LLS003	WHITEMUD RIVER													
M005743	MB05LLS003	WHITEMUD RIVER													
M005744	MB05LLS003	WHITEMUD RIVER													
M005745	MB05LLS003	WHITEMUD RIVER													
M005746	MB05LLS003	WHITEMUD RIVER													
M005747	MB05LLS003	WHITEMUD RIVER													
M005748	MB05LLS003	WHITEMUD RIVER													
M005749	MB05LLS003	WHITEMUD RIVER													
M005750	MB05LLS003	WHITEMUD RIVER													
M005751	MB05LLS003	WHITEMUD RIVER													
M005752	MB05LLS003	WHITEMUD RIVER													
M005753	MB05LLS003	WHITEMUD RIVER													
M005754	MB05LLS003	WHITEMUD RIVER													
M005755	MB05LLS003	WHITEMUD RIVER													
M005756	MB05LLS003	WHITEMUD RIVER													
96-A21854	MB05LLS003	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M005721	MB05LLS003	WHITEMUD RIVER									110			
M005722	MB05LLS003	WHITEMUD RIVER									390			
M005723	MB05LLS003	WHITEMUD RIVER									470			
M005724	MB05LLS003	WHITEMUD RIVER									60			
M005725	MB05LLS003	WHITEMUD RIVER									10			
M005726	MB05LLS003	WHITEMUD RIVER									10			
M005727	MB05LLS003	WHITEMUD RIVER									10			
M005728	MB05LLS003	WHITEMUD RIVER									10			
M005729	MB05LLS003	WHITEMUD RIVER									30			
M005730	MB05LLS003	WHITEMUD RIVER									140			
M005731	MB05LLS003	WHITEMUD RIVER									140			
M005732	MB05LLS003	WHITEMUD RIVER									150			
M005733	MB05LLS003	WHITEMUD RIVER									L10			
M005734	MB05LLS003	WHITEMUD RIVER									170			
M005735	MB05LLS003	WHITEMUD RIVER									L10			
M005736	MB05LLS003	WHITEMUD RIVER									10			
M005737	MB05LLS003	WHITEMUD RIVER									10			
M005738	MB05LLS003	WHITEMUD RIVER									70			
M005739	MB05LLS003	WHITEMUD RIVER									360			
M005740	MB05LLS003	WHITEMUD RIVER									50			
M005741	MB05LLS003	WHITEMUD RIVER									510			
M005742	MB05LLS003	WHITEMUD RIVER									10			
M005743	MB05LLS003	WHITEMUD RIVER									L10		150	
M005744	MB05LLS003	WHITEMUD RIVER									100			
M005745	MB05LLS003	WHITEMUD RIVER									50			
M005746	MB05LLS003	WHITEMUD RIVER									40			
M005747	MB05LLS003	WHITEMUD RIVER									390			
M005748	MB05LLS003	WHITEMUD RIVER									10			
M005749	MB05LLS003	WHITEMUD RIVER									40			
M005750	MB05LLS003	WHITEMUD RIVER									20			
M005751	MB05LLS003	WHITEMUD RIVER									L10			
M005752	MB05LLS003	WHITEMUD RIVER									40			
M005753	MB05LLS003	WHITEMUD RIVER									60			
M005754	MB05LLS003	WHITEMUD RIVER									30			
M005755	MB05LLS003	WHITEMUD RIVER									50			
M005756	MB05LLS003	WHITEMUD RIVER									50			
96-A21854	MB05LLS003	WHITEMUD RIVER		18							30			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M005721	MB05LLS003	WHITEMUD RIVER					770									
M005722	MB05LLS003	WHITEMUD RIVER					509									
M005723	MB05LLS003	WHITEMUD RIVER					596									
M005724	MB05LLS003	WHITEMUD RIVER					648									
M005725	MB05LLS003	WHITEMUD RIVER				739	690									
M005726	MB05LLS003	WHITEMUD RIVER				1010	1049									
M005727	MB05LLS003	WHITEMUD RIVER				1130	1076									
M005728	MB05LLS003	WHITEMUD RIVER				398	349									
M005729	MB05LLS003	WHITEMUD RIVER				595	634									
M005730	MB05LLS003	WHITEMUD RIVER				732	795									
M005731	MB05LLS003	WHITEMUD RIVER				630	662									
M005732	MB05LLS003	WHITEMUD RIVER				476	474									
M005733	MB05LLS003	WHITEMUD RIVER				530	507									
M005734	MB05LLS003	WHITEMUD RIVER				799	867									
M005735	MB05LLS003	WHITEMUD RIVER				774	815									
M005736	MB05LLS003	WHITEMUD RIVER				863	889									
M005737	MB05LLS003	WHITEMUD RIVER				523	496									
M005738	MB05LLS003	WHITEMUD RIVER					617									
M005739	MB05LLS003	WHITEMUD RIVER				569	572									
M005740	MB05LLS003	WHITEMUD RIVER				296	270									
M005741	MB05LLS003	WHITEMUD RIVER				473	465									
M005742	MB05LLS003	WHITEMUD RIVER				703	686									
M005743	MB05LLS003	WHITEMUD RIVER				809	811									
M005744	MB05LLS003	WHITEMUD RIVER				777	788									
M005745	MB05LLS003	WHITEMUD RIVER				576	569									
M005746	MB05LLS003	WHITEMUD RIVER				647	668									
M005747	MB05LLS003	WHITEMUD RIVER				580	566									
M005748	MB05LLS003	WHITEMUD RIVER				548	540									
M005749	MB05LLS003	WHITEMUD RIVER				496	501									
M005750	MB05LLS003	WHITEMUD RIVER				724	732									
M005751	MB05LLS003	WHITEMUD RIVER				973	925									
M005752	MB05LLS003	WHITEMUD RIVER				783	808									
M005753	MB05LLS003	WHITEMUD RIVER				572	581									
M005754	MB05LLS003	WHITEMUD RIVER				639	640									
M005755	MB05LLS003	WHITEMUD RIVER				613	583									
M005756	MB05LLS003	WHITEMUD RIVER				645	650									
96-A21854	MB05LLS003	WHITEMUD RIVER				646										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER		200														
M005722	MB05LLS003	WHITEMUD RIVER		310														
M005723	MB05LLS003	WHITEMUD RIVER		1640														
M005724	MB05LLS003	WHITEMUD RIVER		150														
M005725	MB05LLS003	WHITEMUD RIVER		60														
M005726	MB05LLS003	WHITEMUD RIVER		30														
M005727	MB05LLS003	WHITEMUD RIVER		L10														
M005728	MB05LLS003	WHITEMUD RIVER		40														
M005729	MB05LLS003	WHITEMUD RIVER		210														
M005730	MB05LLS003	WHITEMUD RIVER		370														
M005731	MB05LLS003	WHITEMUD RIVER		340														
M005732	MB05LLS003	WHITEMUD RIVER		160														
M005733	MB05LLS003	WHITEMUD RIVER		110														
M005734	MB05LLS003	WHITEMUD RIVER		20														
M005735	MB05LLS003	WHITEMUD RIVER		20														
M005736	MB05LLS003	WHITEMUD RIVER		L10														
M005737	MB05LLS003	WHITEMUD RIVER		10														
M005738	MB05LLS003	WHITEMUD RIVER		220														
M005739	MB05LLS003	WHITEMUD RIVER		220														
M005740	MB05LLS003	WHITEMUD RIVER		90														
M005741	MB05LLS003	WHITEMUD RIVER		40														
M005742	MB05LLS003	WHITEMUD RIVER		60														
M005743	MB05LLS003	WHITEMUD RIVER		30														
M005744	MB05LLS003	WHITEMUD RIVER		250														
M005745	MB05LLS003	WHITEMUD RIVER		40														
M005746	MB05LLS003	WHITEMUD RIVER		220														
M005747	MB05LLS003	WHITEMUD RIVER		510														
M005748	MB05LLS003	WHITEMUD RIVER		390														
M005749	MB05LLS003	WHITEMUD RIVER		130														
M005750	MB05LLS003	WHITEMUD RIVER		20														
M005751	MB05LLS003	WHITEMUD RIVER		90														
M005752	MB05LLS003	WHITEMUD RIVER		30														
M005753	MB05LLS003	WHITEMUD RIVER		110														
M005754	MB05LLS003	WHITEMUD RIVER		360														
M005755	MB05LLS003	WHITEMUD RIVER		90														
M005756	MB05LLS003	WHITEMUD RIVER		170														
96-A21854	MB05LLS003	WHITEMUD RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M005721	MB05LLS003	WHITEMUD RIVER													
M005722	MB05LLS003	WHITEMUD RIVER													
M005723	MB05LLS003	WHITEMUD RIVER													
M005724	MB05LLS003	WHITEMUD RIVER													
M005725	MB05LLS003	WHITEMUD RIVER													
M005726	MB05LLS003	WHITEMUD RIVER													
M005727	MB05LLS003	WHITEMUD RIVER													
M005728	MB05LLS003	WHITEMUD RIVER													
M005729	MB05LLS003	WHITEMUD RIVER													
M005730	MB05LLS003	WHITEMUD RIVER													
M005731	MB05LLS003	WHITEMUD RIVER													
M005732	MB05LLS003	WHITEMUD RIVER													
M005733	MB05LLS003	WHITEMUD RIVER													
M005734	MB05LLS003	WHITEMUD RIVER													
M005735	MB05LLS003	WHITEMUD RIVER													
M005736	MB05LLS003	WHITEMUD RIVER													
M005737	MB05LLS003	WHITEMUD RIVER													
M005738	MB05LLS003	WHITEMUD RIVER													
M005739	MB05LLS003	WHITEMUD RIVER													
M005740	MB05LLS003	WHITEMUD RIVER													
M005741	MB05LLS003	WHITEMUD RIVER													
M005742	MB05LLS003	WHITEMUD RIVER													
M005743	MB05LLS003	WHITEMUD RIVER													
M005744	MB05LLS003	WHITEMUD RIVER													
M005745	MB05LLS003	WHITEMUD RIVER													
M005746	MB05LLS003	WHITEMUD RIVER													
M005747	MB05LLS003	WHITEMUD RIVER													
M005748	MB05LLS003	WHITEMUD RIVER													
M005749	MB05LLS003	WHITEMUD RIVER													
M005750	MB05LLS003	WHITEMUD RIVER													
M005751	MB05LLS003	WHITEMUD RIVER													
M005752	MB05LLS003	WHITEMUD RIVER													
M005753	MB05LLS003	WHITEMUD RIVER													
M005754	MB05LLS003	WHITEMUD RIVER													
M005755	MB05LLS003	WHITEMUD RIVER													
M005756	MB05LLS003	WHITEMUD RIVER													
96-A21854	MB05LLS003	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER											0.02			0.9
M005722	MB05LLS003	WHITEMUD RIVER											L0.01			0.95
M005723	MB05LLS003	WHITEMUD RIVER											L0.01			0.95
M005724	MB05LLS003	WHITEMUD RIVER											L0.01			0.8
M005725	MB05LLS003	WHITEMUD RIVER											0.18			0.9
M005726	MB05LLS003	WHITEMUD RIVER											0.45			1
M005727	MB05LLS003	WHITEMUD RIVER											0.03			2.15
M005728	MB05LLS003	WHITEMUD RIVER											0.16			1
M005729	MB05LLS003	WHITEMUD RIVER											L0.01			0.8
M005730	MB05LLS003	WHITEMUD RIVER											0.08			1.3
M005731	MB05LLS003	WHITEMUD RIVER											0.01			1.15
M005732	MB05LLS003	WHITEMUD RIVER											L0.01			0.85
M005733	MB05LLS003	WHITEMUD RIVER											L0.01			0.7
M005734	MB05LLS003	WHITEMUD RIVER											0.03			1
M005735	MB05LLS003	WHITEMUD RIVER											0.54			1.35
M005736	MB05LLS003	WHITEMUD RIVER											0.98			1.2
M005737	MB05LLS003	WHITEMUD RIVER											L0.01			0.8
M005738	MB05LLS003	WHITEMUD RIVER											L0.01			1.1
M005739	MB05LLS003	WHITEMUD RIVER											0.02			1.4
M005740	MB05LLS003	WHITEMUD RIVER											0.01			11.5
M005741	MB05LLS003	WHITEMUD RIVER											L0.01			1.55
M005742	MB05LLS003	WHITEMUD RIVER											0.52			2.3
M005743	MB05LLS003	WHITEMUD RIVER											1.02			1.2
M005744	MB05LLS003	WHITEMUD RIVER											1.24			0.85
M005745	MB05LLS003	WHITEMUD RIVER											L0.01			0.85
M005746	MB05LLS003	WHITEMUD RIVER											L0.01			0.9
M005747	MB05LLS003	WHITEMUD RIVER											0.03			1.2
M005748	MB05LLS003	WHITEMUD RIVER											L0.01			1.15
M005749	MB05LLS003	WHITEMUD RIVER											L0.01			1
M005750	MB05LLS003	WHITEMUD RIVER											0.01			1.25
M005751	MB05LLS003	WHITEMUD RIVER											0.45			1.7
M005752	MB05LLS003	WHITEMUD RIVER											0.61			1.3
M005753	MB05LLS003	WHITEMUD RIVER											L0.01			0.85
M005754	MB05LLS003	WHITEMUD RIVER											0.01			1.05
M005755	MB05LLS003	WHITEMUD RIVER											L0.01			1.1
M005756	MB05LLS003	WHITEMUD RIVER											0.02			1.1
96-A21854	MB05LLS003	WHITEMUD RIVER												0.21		1.2

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER			L3	6							
M005722	MB05LLS003	WHITEMUD RIVER			1	6.8							
M005723	MB05LLS003	WHITEMUD RIVER			1	7.8							
M005724	MB05LLS003	WHITEMUD RIVER			2.6	12							
M005725	MB05LLS003	WHITEMUD RIVER			3	12.5							
M005726	MB05LLS003	WHITEMUD RIVER			L3	2.7							
M005727	MB05LLS003	WHITEMUD RIVER			L3	0.1							
M005728	MB05LLS003	WHITEMUD RIVER			1.7	12.1							
M005729	MB05LLS003	WHITEMUD RIVER			1.6	7.2							
M005730	MB05LLS003	WHITEMUD RIVER			1.9	8.6							
M005731	MB05LLS003	WHITEMUD RIVER			3.5	6.5							
M005732	MB05LLS003	WHITEMUD RIVER			L3	5.6							
M005733	MB05LLS003	WHITEMUD RIVER			2.1	10.7							
M005734	MB05LLS003	WHITEMUD RIVER			3	8.7							
M005735	MB05LLS003	WHITEMUD RIVER			L1	4.9							
M005736	MB05LLS003	WHITEMUD RIVER			1.2	4.1							
M005737	MB05LLS003	WHITEMUD RIVER			L1	10.2							
M005738	MB05LLS003	WHITEMUD RIVER			1.2	6.9							
M005739	MB05LLS003	WHITEMUD RIVER			2.2	3.1							
M005740	MB05LLS003	WHITEMUD RIVER			28								
M005741	MB05LLS003	WHITEMUD RIVER			3	11.5							
M005742	MB05LLS003	WHITEMUD RIVER			1.6								
M005743	MB05LLS003	WHITEMUD RIVER			1.1	13.9							
M005744	MB05LLS003	WHITEMUD RIVER			1.5	4.8							
M005745	MB05LLS003	WHITEMUD RIVER			1.1	8.7							
M005746	MB05LLS003	WHITEMUD RIVER			1	8.8							
M005747	MB05LLS003	WHITEMUD RIVER			1.8	6.1							
M005748	MB05LLS003	WHITEMUD RIVER			1.7	5.7							
M005749	MB05LLS003	WHITEMUD RIVER			1.6	10.3							
M005750	MB05LLS003	WHITEMUD RIVER			2.5	8							
M005751	MB05LLS003	WHITEMUD RIVER			1.6	5.9							
M005752	MB05LLS003	WHITEMUD RIVER			1.2	3.5							
M005753	MB05LLS003	WHITEMUD RIVER			3	11.5							
M005754	MB05LLS003	WHITEMUD RIVER			L1	6.8							
M005755	MB05LLS003	WHITEMUD RIVER			1.6	7.2							
M005756	MB05LLS003	WHITEMUD RIVER			1.2	5.5							
96-A21854	MB05LLS003	WHITEMUD RIVER				10.5							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M005721	MB05LLS003	WHITEMUD RIVER		0.12										
M005722	MB05LLS003	WHITEMUD RIVER		0.11			8.25							
M005723	MB05LLS003	WHITEMUD RIVER		0.125										
M005724	MB05LLS003	WHITEMUD RIVER		0.105			8.3							
M005725	MB05LLS003	WHITEMUD RIVER		0.085			8.1							
M005726	MB05LLS003	WHITEMUD RIVER		0.085			7.5							
M005727	MB05LLS003	WHITEMUD RIVER		0.125			7.5							
M005728	MB05LLS003	WHITEMUD RIVER		0.13			8							
M005729	MB05LLS003	WHITEMUD RIVER		0.075			8.3							
M005730	MB05LLS003	WHITEMUD RIVER		0.185			8.31							
M005731	MB05LLS003	WHITEMUD RIVER		0.305			8.65							
M005732	MB05LLS003	WHITEMUD RIVER		0.1			7.85							
M005733	MB05LLS003	WHITEMUD RIVER		0.065			8							
M005734	MB05LLS003	WHITEMUD RIVER		0.055			7.85							
M005735	MB05LLS003	WHITEMUD RIVER		0.075			7.55							
M005736	MB05LLS003	WHITEMUD RIVER		0.07			7.35							
M005737	MB05LLS003	WHITEMUD RIVER		0.095			8.31							
M005738	MB05LLS003	WHITEMUD RIVER		0.17										
M005739	MB05LLS003	WHITEMUD RIVER		0.37			8.19							
M005740	MB05LLS003	WHITEMUD RIVER		1			9.21							
M005741	MB05LLS003	WHITEMUD RIVER		0.15			8.02							
M005742	MB05LLS003	WHITEMUD RIVER		0.115			7.41							
M005743	MB05LLS003	WHITEMUD RIVER		0.095			7.39							
M005744	MB05LLS003	WHITEMUD RIVER		0.07			7.48							
M005745	MB05LLS003	WHITEMUD RIVER		0.12			8.27							
M005746	MB05LLS003	WHITEMUD RIVER		0.153			8.35							
M005747	MB05LLS003	WHITEMUD RIVER		0.245			8.25							
M005748	MB05LLS003	WHITEMUD RIVER		0.23			8.34							
M005749	MB05LLS003	WHITEMUD RIVER		0.13			8.09							
M005750	MB05LLS003	WHITEMUD RIVER		0.105			7.9							
M005751	MB05LLS003	WHITEMUD RIVER		0.135			7.42							
M005752	MB05LLS003	WHITEMUD RIVER		0.08			7.4							
M005753	MB05LLS003	WHITEMUD RIVER		0.095			8.42							
M005754	MB05LLS003	WHITEMUD RIVER		0.175			8.26							
M005755	MB05LLS003	WHITEMUD RIVER		0.175			8.32							
M005756	MB05LLS003	WHITEMUD RIVER		0.22			8.21							
96-A21854	MB05LLS003	WHITEMUD RIVER		0.111	0.053		8.28							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER											510				
M005722	MB05LLS003	WHITEMUD RIVER											368				
M005723	MB05LLS003	WHITEMUD RIVER											221				
M005724	MB05LLS003	WHITEMUD RIVER											L425				
M005725	MB05LLS003	WHITEMUD RIVER											505				
M005726	MB05LLS003	WHITEMUD RIVER											L655				
M005727	MB05LLS003	WHITEMUD RIVER											729				
M005728	MB05LLS003	WHITEMUD RIVER											264				
M005729	MB05LLS003	WHITEMUD RIVER											415				
M005730	MB05LLS003	WHITEMUD RIVER											490				
M005731	MB05LLS003	WHITEMUD RIVER											448				
M005732	MB05LLS003	WHITEMUD RIVER											315				
M005733	MB05LLS003	WHITEMUD RIVER											L325				
M005734	MB05LLS003	WHITEMUD RIVER											546				
M005735	MB05LLS003	WHITEMUD RIVER											495				
M005736	MB05LLS003	WHITEMUD RIVER											L555				
M005737	MB05LLS003	WHITEMUD RIVER											350				
M005738	MB05LLS003	WHITEMUD RIVER											402				
M005739	MB05LLS003	WHITEMUD RIVER											385				
M005740	MB05LLS003	WHITEMUD RIVER											254				
M005741	MB05LLS003	WHITEMUD RIVER											304				
M005742	MB05LLS003	WHITEMUD RIVER											458				
M005743	MB05LLS003	WHITEMUD RIVER											496				
M005744	MB05LLS003	WHITEMUD RIVER											498				
M005745	MB05LLS003	WHITEMUD RIVER											380				
M005746	MB05LLS003	WHITEMUD RIVER											430				
M005747	MB05LLS003	WHITEMUD RIVER											370				
M005748	MB05LLS003	WHITEMUD RIVER											350				
M005749	MB05LLS003	WHITEMUD RIVER											320				
M005750	MB05LLS003	WHITEMUD RIVER											440				
M005751	MB05LLS003	WHITEMUD RIVER											600				
M005752	MB05LLS003	WHITEMUD RIVER											490				
M005753	MB05LLS003	WHITEMUD RIVER											360				
M005754	MB05LLS003	WHITEMUD RIVER											410				
M005755	MB05LLS003	WHITEMUD RIVER											390				
M005756	MB05LLS003	WHITEMUD RIVER											420				
96-A21854	MB05LLS003	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M005721	MB05LLS003	WHITEMUD RIVER					23										
M005722	MB05LLS003	WHITEMUD RIVER					23										
M005723	MB05LLS003	WHITEMUD RIVER					17										
M005724	MB05LLS003	WHITEMUD RIVER					3										
M005725	MB05LLS003	WHITEMUD RIVER					0										
M005726	MB05LLS003	WHITEMUD RIVER					0										
M005727	MB05LLS003	WHITEMUD RIVER					0										
M005728	MB05LLS003	WHITEMUD RIVER					0.5										
M005729	MB05LLS003	WHITEMUD RIVER					15.5										
M005730	MB05LLS003	WHITEMUD RIVER					24										
M005731	MB05LLS003	WHITEMUD RIVER					22.5										
M005732	MB05LLS003	WHITEMUD RIVER					11										
M005733	MB05LLS003	WHITEMUD RIVER					2.5										
M005734	MB05LLS003	WHITEMUD RIVER					0										
M005735	MB05LLS003	WHITEMUD RIVER					0										
M005736	MB05LLS003	WHITEMUD RIVER					0										
M005737	MB05LLS003	WHITEMUD RIVER					8										
M005738	MB05LLS003	WHITEMUD RIVER					15										
M005739	MB05LLS003	WHITEMUD RIVER					22										
M005740	MB05LLS003	WHITEMUD RIVER					16										
M005741	MB05LLS003	WHITEMUD RIVER					0.5										
M005742	MB05LLS003	WHITEMUD RIVER					0										
M005743	MB05LLS003	WHITEMUD RIVER					0										
M005744	MB05LLS003	WHITEMUD RIVER					0										
M005745	MB05LLS003	WHITEMUD RIVER					13										
M005746	MB05LLS003	WHITEMUD RIVER					14										
M005747	MB05LLS003	WHITEMUD RIVER					20.5										
M005748	MB05LLS003	WHITEMUD RIVER					18										
M005749	MB05LLS003	WHITEMUD RIVER					1										
M005750	MB05LLS003	WHITEMUD RIVER					0										
M005751	MB05LLS003	WHITEMUD RIVER					0										
M005752	MB05LLS003	WHITEMUD RIVER					0										
M005753	MB05LLS003	WHITEMUD RIVER					4										
M005754	MB05LLS003	WHITEMUD RIVER					19.5										
M005755	MB05LLS003	WHITEMUD RIVER					18.9										
M005756	MB05LLS003	WHITEMUD RIVER					16.5										
96-A21854	MB05LLS003	WHITEMUD RIVER					7									420	

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005721	MB05LLS003	WHITEMUD RIVER	490	20			23		17								
M005722	MB05LLS003	WHITEMUD RIVER	350	18			20		11								
M005723	MB05LLS003	WHITEMUD RIVER	210	11			25		12								
M005724	MB05LLS003	WHITEMUD RIVER	420	L5			4.7		3.5								
M005725	MB05LLS003	WHITEMUD RIVER	500	5			4.7		2.6								
M005726	MB05LLS003	WHITEMUD RIVER	650	L5			5.9		4.7								
M005727	MB05LLS003	WHITEMUD RIVER	720	9			5.8		6.7								
M005728	MB05LLS003	WHITEMUD RIVER	250	14			18		7.4								
M005729	MB05LLS003	WHITEMUD RIVER	410	5			4.5		2.1								
M005730	MB05LLS003	WHITEMUD RIVER	480	10			17		4.9								
M005731	MB05LLS003	WHITEMUD RIVER	440	8			19		5.1								
M005732	MB05LLS003	WHITEMUD RIVER	310	5			10		2.3								
M005733	MB05LLS003	WHITEMUD RIVER	320	L5			6		1.84								
M005734	MB05LLS003	WHITEMUD RIVER	540	6			7.4		2.9								
M005735	MB05LLS003	WHITEMUD RIVER	490	5			7		5.4								
M005736	MB05LLS003	WHITEMUD RIVER	550	L5			7.3		3.3								
M005737	MB05LLS003	WHITEMUD RIVER	340	10			12		4.9								
M005738	MB05LLS003	WHITEMUD RIVER	390	12			18		15								
M005739	MB05LLS003	WHITEMUD RIVER	380	5			18		5.1								
M005740	MB05LLS003	WHITEMUD RIVER	220	34			148		23								
M005741	MB05LLS003	WHITEMUD RIVER	290	14			13		4.5								
M005742	MB05LLS003	WHITEMUD RIVER	450	8			7.6		2.4								
M005743	MB05LLS003	WHITEMUD RIVER	490	6			6.6		1.37								
M005744	MB05LLS003	WHITEMUD RIVER	490	8			7.8		5.2								
M005745	MB05LLS003	WHITEMUD RIVER	370	11			8.5		6.1								
M005746	MB05LLS003	WHITEMUD RIVER	420	13			11		5.3								
M005747	MB05LLS003	WHITEMUD RIVER	350	21			24		11								
M005748	MB05LLS003	WHITEMUD RIVER	330	17			18		8.6								
M005749	MB05LLS003	WHITEMUD RIVER	310	10			10		3.4								
M005750	MB05LLS003	WHITEMUD RIVER	430	7			8.2		2								
M005751	MB05LLS003	WHITEMUD RIVER	590	15			13		5.4								
M005752	MB05LLS003	WHITEMUD RIVER	480	6			7		5.1								
M005753	MB05LLS003	WHITEMUD RIVER	350	9			8.6		5.3								
M005754	MB05LLS003	WHITEMUD RIVER	390	18			14		14								
M005755	MB05LLS003	WHITEMUD RIVER	380	11			12		5.8								
M005756	MB05LLS003	WHITEMUD RIVER	410	7			7.7		2.9								
96-A21854	MB05LLS003	WHITEMUD RIVER		5					2.3								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M005721	MB05LLS003	WHITEMUD RIVER	
M005722	MB05LLS003	WHITEMUD RIVER	
M005723	MB05LLS003	WHITEMUD RIVER	
M005724	MB05LLS003	WHITEMUD RIVER	
M005725	MB05LLS003	WHITEMUD RIVER	
M005726	MB05LLS003	WHITEMUD RIVER	
M005727	MB05LLS003	WHITEMUD RIVER	
M005728	MB05LLS003	WHITEMUD RIVER	
M005729	MB05LLS003	WHITEMUD RIVER	
M005730	MB05LLS003	WHITEMUD RIVER	
M005731	MB05LLS003	WHITEMUD RIVER	
M005732	MB05LLS003	WHITEMUD RIVER	
M005733	MB05LLS003	WHITEMUD RIVER	
M005734	MB05LLS003	WHITEMUD RIVER	
M005735	MB05LLS003	WHITEMUD RIVER	
M005736	MB05LLS003	WHITEMUD RIVER	
M005737	MB05LLS003	WHITEMUD RIVER	
M005738	MB05LLS003	WHITEMUD RIVER	
M005739	MB05LLS003	WHITEMUD RIVER	
M005740	MB05LLS003	WHITEMUD RIVER	
M005741	MB05LLS003	WHITEMUD RIVER	
M005742	MB05LLS003	WHITEMUD RIVER	
M005743	MB05LLS003	WHITEMUD RIVER	
M005744	MB05LLS003	WHITEMUD RIVER	
M005745	MB05LLS003	WHITEMUD RIVER	
M005746	MB05LLS003	WHITEMUD RIVER	
M005747	MB05LLS003	WHITEMUD RIVER	
M005748	MB05LLS003	WHITEMUD RIVER	
M005749	MB05LLS003	WHITEMUD RIVER	
M005750	MB05LLS003	WHITEMUD RIVER	
M005751	MB05LLS003	WHITEMUD RIVER	
M005752	MB05LLS003	WHITEMUD RIVER	
M005753	MB05LLS003	WHITEMUD RIVER	
M005754	MB05LLS003	WHITEMUD RIVER	
M005755	MB05LLS003	WHITEMUD RIVER	
M005756	MB05LLS003	WHITEMUD RIVER	
96-A21854	MB05LLS003	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
96-A28797	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/10/1996 2:00:00
96-A38282	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	7/15/1996
96-A44436	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/12/1996 10:30:00
97-A22199	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/13/1997 2:10:00
97-A30033	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/10/1997 12:50:00
97-A40083	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	7/15/1997 12:00:00
97-A49735	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/19/1997 11:28:00
98-A25771	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	5/20/1998 12:45:00
98-A34727	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	6/25/1998 12:15:00
98-A42373	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	7/29/1998 4:10:00
98-A47752	MB05LLS003	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16 AT GLADSTONE	50.22580	-98.96889	0	2	8/20/1998 12:40:00
M005898	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/24/1973
M005899	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/26/1973
M005900	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/4/1973
M005901	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/22/1974
M005902	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/22/1974
M005903	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/27/1974
M005904	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/16/1974
M005905	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	2/11/1975
M005906	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/3/1975
M005907	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	9/3/1975
M005908	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	11/24/1975
M005909	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	2/11/1976
M005910	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/29/1976
M005911	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/5/1976
M005912	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	9/14/1976
M005913	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/5/1977
M005914	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/28/1977
M005915	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/14/1977
M005916	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/12/1977
M005917	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/14/1986
M005918	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	11/25/1986
M005919	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/12/1987
M005920	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	2/17/1987
M005921	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	3/31/1987
M005922	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/12/1987
M005923	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/22/1987

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER	Y	381	A										
96-A38282	MB05LLS003	WHITEMUD RIVER	N	381	A										
96-A44436	MB05LLS003	WHITEMUD RIVER	Y	381	A										
97-A22199	MB05LLS003	WHITEMUD RIVER	Y	381	A										
97-A30033	MB05LLS003	WHITEMUD RIVER	Y	381	A										
97-A40083	MB05LLS003	WHITEMUD RIVER	Y	381	A										L0.02
97-A49735	MB05LLS003	WHITEMUD RIVER	Y	381	A										L0.02
98-A25771	MB05LLS003	WHITEMUD RIVER	Y	381	A										L0.02
98-A34727	MB05LLS003	WHITEMUD RIVER	Y	381	A										0.09
98-A42373	MB05LLS003	WHITEMUD RIVER	Y	381	A										0.01
98-A47752	MB05LLS003	WHITEMUD RIVER	Y	381	A										0.04
M005898	MB05LLS004	WHITEMUD RIVER	N	381	A	20.2	0	255	270						
M005899	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	218	266						
M005900	MB05LLS004	WHITEMUD RIVER	N	381	A	13.2	0	218	239						
M005901	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	379	463						
M005902	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	100	122						
M005903	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	212	259						
M005904	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	248	303						
M005905	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	416	508						
M005906	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	268	327						
M005907	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	271	222						
M005908	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	283	345						
M005909	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	386	471						
M005910	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	238	290						
M005911	MB05LLS004	WHITEMUD RIVER	N	381	A	12	0	270	304						
M005912	MB05LLS004	WHITEMUD RIVER	N	381	A	9.6	0	245	279						
M005913	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	412	503						
M005914	MB05LLS004	WHITEMUD RIVER	N	381	A	4.8	0	274	325						
M005915	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	194	237						
M005916	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	308	376						
M005917	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005918	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005919	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005920	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005921	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005922	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005923	MB05LLS004	WHITEMUD RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
96-A28797	MB05LLS003	WHITEMUD RIVER	0.021													
96-A38282	MB05LLS003	WHITEMUD RIVER	L0.02													
96-A44436	MB05LLS003	WHITEMUD RIVER	0.129													
97-A22199	MB05LLS003	WHITEMUD RIVER	L0.02													
97-A30033	MB05LLS003	WHITEMUD RIVER	0.03													
97-A40083	MB05LLS003	WHITEMUD RIVER														
97-A49735	MB05LLS003	WHITEMUD RIVER														
98-A25771	MB05LLS003	WHITEMUD RIVER														
98-A34727	MB05LLS003	WHITEMUD RIVER														
98-A42373	MB05LLS003	WHITEMUD RIVER														
98-A47752	MB05LLS003	WHITEMUD RIVER														
M005898	MB05LLS004	WHITEMUD RIVER	0.09													
M005899	MB05LLS004	WHITEMUD RIVER	0.23													
M005900	MB05LLS004	WHITEMUD RIVER														
M005901	MB05LLS004	WHITEMUD RIVER														
M005902	MB05LLS004	WHITEMUD RIVER	0.17													
M005903	MB05LLS004	WHITEMUD RIVER	0.15													
M005904	MB05LLS004	WHITEMUD RIVER	L0.02													
M005905	MB05LLS004	WHITEMUD RIVER	0.42													
M005906	MB05LLS004	WHITEMUD RIVER	0.03													
M005907	MB05LLS004	WHITEMUD RIVER	0.05													
M005908	MB05LLS004	WHITEMUD RIVER	L0.02													
M005909	MB05LLS004	WHITEMUD RIVER	0.2													
M005910	MB05LLS004	WHITEMUD RIVER	0.03													
M005911	MB05LLS004	WHITEMUD RIVER	0.14													
M005912	MB05LLS004	WHITEMUD RIVER	0.03													
M005913	MB05LLS004	WHITEMUD RIVER	0.39													
M005914	MB05LLS004	WHITEMUD RIVER	0.02													
M005915	MB05LLS004	WHITEMUD RIVER	0.04													
M005916	MB05LLS004	WHITEMUD RIVER	0.04													
M005917	MB05LLS004	WHITEMUD RIVER	0.12													
M005918	MB05LLS004	WHITEMUD RIVER	0.3													
M005919	MB05LLS004	WHITEMUD RIVER	0.29													
M005920	MB05LLS004	WHITEMUD RIVER	0.38													
M005921	MB05LLS004	WHITEMUD RIVER	0.485													
M005922	MB05LLS004	WHITEMUD RIVER	0.03													
M005923	MB05LLS004	WHITEMUD RIVER	L0.02													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER														
96-A38282	MB05LLS003	WHITEMUD RIVER														
96-A44436	MB05LLS003	WHITEMUD RIVER														
97-A22199	MB05LLS003	WHITEMUD RIVER														
97-A30033	MB05LLS003	WHITEMUD RIVER														
97-A40083	MB05LLS003	WHITEMUD RIVER														
97-A49735	MB05LLS003	WHITEMUD RIVER														
98-A25771	MB05LLS003	WHITEMUD RIVER														
98-A34727	MB05LLS003	WHITEMUD RIVER														
98-A42373	MB05LLS003	WHITEMUD RIVER														
98-A47752	MB05LLS003	WHITEMUD RIVER														
M005898	MB05LLS004	WHITEMUD RIVER														
M005899	MB05LLS004	WHITEMUD RIVER														
M005900	MB05LLS004	WHITEMUD RIVER														
M005901	MB05LLS004	WHITEMUD RIVER														
M005902	MB05LLS004	WHITEMUD RIVER														
M005903	MB05LLS004	WHITEMUD RIVER														
M005904	MB05LLS004	WHITEMUD RIVER											100			
M005905	MB05LLS004	WHITEMUD RIVER											102			
M005906	MB05LLS004	WHITEMUD RIVER											85			
M005907	MB05LLS004	WHITEMUD RIVER											70			
M005908	MB05LLS004	WHITEMUD RIVER											100			
M005909	MB05LLS004	WHITEMUD RIVER											110			
M005910	MB05LLS004	WHITEMUD RIVER											90			
M005911	MB05LLS004	WHITEMUD RIVER											80			
M005912	MB05LLS004	WHITEMUD RIVER											67.5			
M005913	MB05LLS004	WHITEMUD RIVER											95			
M005914	MB05LLS004	WHITEMUD RIVER											72.5			
M005915	MB05LLS004	WHITEMUD RIVER											60			
M005916	MB05LLS004	WHITEMUD RIVER											94			
M005917	MB05LLS004	WHITEMUD RIVER														
M005918	MB05LLS004	WHITEMUD RIVER														
M005919	MB05LLS004	WHITEMUD RIVER														
M005920	MB05LLS004	WHITEMUD RIVER														
M005921	MB05LLS004	WHITEMUD RIVER														
M005922	MB05LLS004	WHITEMUD RIVER														
M005923	MB05LLS004	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER													
96-A38282	MB05LLS003	WHITEMUD RIVER													
96-A44436	MB05LLS003	WHITEMUD RIVER													
97-A22199	MB05LLS003	WHITEMUD RIVER													
97-A30033	MB05LLS003	WHITEMUD RIVER													
97-A40083	MB05LLS003	WHITEMUD RIVER													
97-A49735	MB05LLS003	WHITEMUD RIVER													
98-A25771	MB05LLS003	WHITEMUD RIVER													
98-A34727	MB05LLS003	WHITEMUD RIVER													
98-A42373	MB05LLS003	WHITEMUD RIVER													
98-A47752	MB05LLS003	WHITEMUD RIVER													
M005898	MB05LLS004	WHITEMUD RIVER					61.5	15.5					31.46342334	29.52117195	27.5789206
M005899	MB05LLS004	WHITEMUD RIVER					41.5	32.5					31.83199207	30.21167296	28.5913539
M005900	MB05LLS004	WHITEMUD RIVER						18					26.9705525	24.90419439	22.8378363
M005901	MB05LLS004	WHITEMUD RIVER											652.5	829.3	1006.1
M005902	MB05LLS004	WHITEMUD RIVER											26.64254777	24.36159236	22.0806369
M005903	MB05LLS004	WHITEMUD RIVER					47.5	16.5					26.75267183	25.07208585	23.3914999
M005904	MB05LLS004	WHITEMUD RIVER					62.5	19.5					427	542.7	658.4
M005905	MB05LLS004	WHITEMUD RIVER					94.5	21.5					53.70079946	50.41594414	47.1310888
M005906	MB05LLS004	WHITEMUD RIVER					61.5	14					40.73774605	38.75789337	36.7780407
M005907	MB05LLS004	WHITEMUD RIVER					53.5	19					37.03710111	35.47372235	33.9103436
M005908	MB05LLS004	WHITEMUD RIVER					84	15.5					486.5	618.3	750.1
M005909	MB05LLS004	WHITEMUD RIVER					86	12.5					50.87363117	47.83809684	44.8025625
M005910	MB05LLS004	WHITEMUD RIVER					54.5	18.5					42.95239167	41.35141993	39.7504482
M005911	MB05LLS004	WHITEMUD RIVER					56.5	27.5					42.43357743	40.54108259	38.6485877
M005912	MB05LLS004	WHITEMUD RIVER					60	19					37.9706651	36.23626566	34.5018662
M005913	MB05LLS004	WHITEMUD RIVER					107	19.5					55.83171313	52.65090072	49.4700883
M005914	MB05LLS004	WHITEMUD RIVER					66	15.5					38.89717165	36.8389107	34.7806497
M005915	MB05LLS004	WHITEMUD RIVER					50.5	22.5					36.24281491	34.97969288	33.7165709
M005916	MB05LLS004	WHITEMUD RIVER					68	19.5					46.014565	43.7222909	41.4300168
M005917	MB05LLS004	WHITEMUD RIVER													
M005918	MB05LLS004	WHITEMUD RIVER													
M005919	MB05LLS004	WHITEMUD RIVER													
M005920	MB05LLS004	WHITEMUD RIVER													
M005921	MB05LLS004	WHITEMUD RIVER													
M005922	MB05LLS004	WHITEMUD RIVER					71.4	62.3							
M005923	MB05LLS004	WHITEMUD RIVER													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
96-A28797	MB05LLS003	WHITEMUD RIVER		28							30			
96-A38282	MB05LLS003	WHITEMUD RIVER		15							20			
96-A44436	MB05LLS003	WHITEMUD RIVER		24							20			
97-A22199	MB05LLS003	WHITEMUD RIVER		4.5							10			
97-A30033	MB05LLS003	WHITEMUD RIVER		2							20			
97-A40083	MB05LLS003	WHITEMUD RIVER		12							50			
97-A49735	MB05LLS003	WHITEMUD RIVER		17							60			
98-A25771	MB05LLS003	WHITEMUD RIVER		6							20			
98-A34727	MB05LLS003	WHITEMUD RIVER		4							550			
98-A42373	MB05LLS003	WHITEMUD RIVER		26							20			
98-A47752	MB05LLS003	WHITEMUD RIVER		13							50			
M005898	MB05LLS004	WHITEMUD RIVER	25.63666918											2300
M005899	MB05LLS004	WHITEMUD RIVER	26.97103474									G150000		G150000
M005900	MB05LLS004	WHITEMUD RIVER	20.77147816											750
M005901	MB05LLS004	WHITEMUD RIVER	1182.9											390
M005902	MB05LLS004	WHITEMUD RIVER	19.79968153									4		1100
M005903	MB05LLS004	WHITEMUD RIVER	21.7109139									1100		1500
M005904	MB05LLS004	WHITEMUD RIVER	774.1									150		1100
M005905	MB05LLS004	WHITEMUD RIVER	43.8462335									0		4
M005906	MB05LLS004	WHITEMUD RIVER	34.79818801									93		460
M005907	MB05LLS004	WHITEMUD RIVER	32.34696483											460
M005908	MB05LLS004	WHITEMUD RIVER	881.9									39		160
M005909	MB05LLS004	WHITEMUD RIVER	41.76702817									23		93
M005910	MB05LLS004	WHITEMUD RIVER	38.14947646									23		750
M005911	MB05LLS004	WHITEMUD RIVER	36.7560929									2300		2300
M005912	MB05LLS004	WHITEMUD RIVER	32.76746677											210
M005913	MB05LLS004	WHITEMUD RIVER	46.28927588									9		93
M005914	MB05LLS004	WHITEMUD RIVER	32.72238879									150		240
M005915	MB05LLS004	WHITEMUD RIVER	32.45344882									1100		4600
M005916	MB05LLS004	WHITEMUD RIVER	39.13774269									2400		4600
M005917	MB05LLS004	WHITEMUD RIVER									20			
M005918	MB05LLS004	WHITEMUD RIVER									10			
M005919	MB05LLS004	WHITEMUD RIVER									30			
M005920	MB05LLS004	WHITEMUD RIVER									550			
M005921	MB05LLS004	WHITEMUD RIVER									L10			
M005922	MB05LLS004	WHITEMUD RIVER									30			
M005923	MB05LLS004	WHITEMUD RIVER									80			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
96-A28797	MB05LLS003	WHITEMUD RIVER				794										
96-A38282	MB05LLS003	WHITEMUD RIVER				797										
96-A44436	MB05LLS003	WHITEMUD RIVER				627										
97-A22199	MB05LLS003	WHITEMUD RIVER				635										
97-A30033	MB05LLS003	WHITEMUD RIVER				765										
97-A40083	MB05LLS003	WHITEMUD RIVER				617										
97-A49735	MB05LLS003	WHITEMUD RIVER				598										
98-A25771	MB05LLS003	WHITEMUD RIVER				651										
98-A34727	MB05LLS003	WHITEMUD RIVER				734										
98-A42373	MB05LLS003	WHITEMUD RIVER				773										
98-A47752	MB05LLS003	WHITEMUD RIVER				689										
M005898	MB05LLS004	WHITEMUD RIVER				645										
M005899	MB05LLS004	WHITEMUD RIVER				599										
M005900	MB05LLS004	WHITEMUD RIVER				480										
M005901	MB05LLS004	WHITEMUD RIVER		20		800										
M005902	MB05LLS004	WHITEMUD RIVER		80		320										
M005903	MB05LLS004	WHITEMUD RIVER		20		875										
M005904	MB05LLS004	WHITEMUD RIVER		20		1350										
M005905	MB05LLS004	WHITEMUD RIVER		30		981										
M005906	MB05LLS004	WHITEMUD RIVER		25		783										
M005907	MB05LLS004	WHITEMUD RIVER		45		568										
M005908	MB05LLS004	WHITEMUD RIVER		35		839										
M005909	MB05LLS004	WHITEMUD RIVER		14		829										
M005910	MB05LLS004	WHITEMUD RIVER		35		712										
M005911	MB05LLS004	WHITEMUD RIVER		45		768										
M005912	MB05LLS004	WHITEMUD RIVER		20		819										
M005913	MB05LLS004	WHITEMUD RIVER		10		987										
M005914	MB05LLS004	WHITEMUD RIVER		20		641										
M005915	MB05LLS004	WHITEMUD RIVER		40		509										
M005916	MB05LLS004	WHITEMUD RIVER		30		791										
M005917	MB05LLS004	WHITEMUD RIVER				501										
M005918	MB05LLS004	WHITEMUD RIVER					689									
M005919	MB05LLS004	WHITEMUD RIVER				693										
M005920	MB05LLS004	WHITEMUD RIVER				738										
M005921	MB05LLS004	WHITEMUD RIVER				493	459									
M005922	MB05LLS004	WHITEMUD RIVER					726									
M005923	MB05LLS004	WHITEMUD RIVER					622									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER																
96-A38282	MB05LLS003	WHITEMUD RIVER																
96-A44436	MB05LLS003	WHITEMUD RIVER																
97-A22199	MB05LLS003	WHITEMUD RIVER																
97-A30033	MB05LLS003	WHITEMUD RIVER																
97-A40083	MB05LLS003	WHITEMUD RIVER																
97-A49735	MB05LLS003	WHITEMUD RIVER																
98-A25771	MB05LLS003	WHITEMUD RIVER																
98-A34727	MB05LLS003	WHITEMUD RIVER																
98-A42373	MB05LLS003	WHITEMUD RIVER																
98-A47752	MB05LLS003	WHITEMUD RIVER																
M005898	MB05LLS004	WHITEMUD RIVER						340										
M005899	MB05LLS004	WHITEMUD RIVER						280		L0.05								
M005900	MB05LLS004	WHITEMUD RIVER						295										
M005901	MB05LLS004	WHITEMUD RIVER						470										
M005902	MB05LLS004	WHITEMUD RIVER						200										
M005903	MB05LLS004	WHITEMUD RIVER						410										
M005904	MB05LLS004	WHITEMUD RIVER						517										
M005905	MB05LLS004	WHITEMUD RIVER						564										
M005906	MB05LLS004	WHITEMUD RIVER						443										
M005907	MB05LLS004	WHITEMUD RIVER						307		0.45								
M005908	MB05LLS004	WHITEMUD RIVER						451										
M005909	MB05LLS004	WHITEMUD RIVER						456										
M005910	MB05LLS004	WHITEMUD RIVER						406										
M005911	MB05LLS004	WHITEMUD RIVER						397		0.29								
M005912	MB05LLS004	WHITEMUD RIVER						375										
M005913	MB05LLS004	WHITEMUD RIVER						493										
M005914	MB05LLS004	WHITEMUD RIVER						337										
M005915	MB05LLS004	WHITEMUD RIVER						273										
M005916	MB05LLS004	WHITEMUD RIVER						455										
M005917	MB05LLS004	WHITEMUD RIVER		10														
M005918	MB05LLS004	WHITEMUD RIVER		10														
M005919	MB05LLS004	WHITEMUD RIVER		30														
M005920	MB05LLS004	WHITEMUD RIVER		90														
M005921	MB05LLS004	WHITEMUD RIVER		550														
M005922	MB05LLS004	WHITEMUD RIVER		10														
M005923	MB05LLS004	WHITEMUD RIVER		30														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
96-A28797	MB05LLS003	WHITEMUD RIVER													
96-A38282	MB05LLS003	WHITEMUD RIVER													
96-A44436	MB05LLS003	WHITEMUD RIVER													
97-A22199	MB05LLS003	WHITEMUD RIVER													
97-A30033	MB05LLS003	WHITEMUD RIVER													
97-A40083	MB05LLS003	WHITEMUD RIVER													
97-A49735	MB05LLS003	WHITEMUD RIVER													
98-A25771	MB05LLS003	WHITEMUD RIVER													
98-A34727	MB05LLS003	WHITEMUD RIVER													
98-A42373	MB05LLS003	WHITEMUD RIVER													
98-A47752	MB05LLS003	WHITEMUD RIVER													
M005898	MB05LLS004	WHITEMUD RIVER													
M005899	MB05LLS004	WHITEMUD RIVER			32										
M005900	MB05LLS004	WHITEMUD RIVER													
M005901	MB05LLS004	WHITEMUD RIVER													
M005902	MB05LLS004	WHITEMUD RIVER													
M005903	MB05LLS004	WHITEMUD RIVER			60										
M005904	MB05LLS004	WHITEMUD RIVER			65										
M005905	MB05LLS004	WHITEMUD RIVER			75										
M005906	MB05LLS004	WHITEMUD RIVER			56										
M005907	MB05LLS004	WHITEMUD RIVER			32				0.19						
M005908	MB05LLS004	WHITEMUD RIVER			49										
M005909	MB05LLS004	WHITEMUD RIVER			44										
M005910	MB05LLS004	WHITEMUD RIVER			44										
M005911	MB05LLS004	WHITEMUD RIVER			48				0.27						
M005912	MB05LLS004	WHITEMUD RIVER			50										
M005913	MB05LLS004	WHITEMUD RIVER			62										
M005914	MB05LLS004	WHITEMUD RIVER			38										
M005915	MB05LLS004	WHITEMUD RIVER			30										
M005916	MB05LLS004	WHITEMUD RIVER			54										
M005917	MB05LLS004	WHITEMUD RIVER													
M005918	MB05LLS004	WHITEMUD RIVER													
M005919	MB05LLS004	WHITEMUD RIVER													
M005920	MB05LLS004	WHITEMUD RIVER													
M005921	MB05LLS004	WHITEMUD RIVER													
M005922	MB05LLS004	WHITEMUD RIVER													
M005923	MB05LLS004	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER												0.07		1.44
96-A38282	MB05LLS003	WHITEMUD RIVER												0.01		1.22
96-A44436	MB05LLS003	WHITEMUD RIVER												0.02		1.34
97-A22199	MB05LLS003	WHITEMUD RIVER												L0.01		0.94
97-A30033	MB05LLS003	WHITEMUD RIVER												0.01		1
97-A40083	MB05LLS003	WHITEMUD RIVER											L0.01			0.9
97-A49735	MB05LLS003	WHITEMUD RIVER											L0.01			1.2
98-A25771	MB05LLS003	WHITEMUD RIVER											L0.01			0.9
98-A34727	MB05LLS003	WHITEMUD RIVER											0.12			1.6
98-A42373	MB05LLS003	WHITEMUD RIVER											L0.01			1.8
98-A47752	MB05LLS003	WHITEMUD RIVER											L0.01			2
M005898	MB05LLS004	WHITEMUD RIVER											L0.1			1
M005899	MB05LLS004	WHITEMUD RIVER											L0.1			1.8
M005900	MB05LLS004	WHITEMUD RIVER											0.3			
M005901	MB05LLS004	WHITEMUD RIVER											0.5			
M005902	MB05LLS004	WHITEMUD RIVER											1.8			1.3
M005903	MB05LLS004	WHITEMUD RIVER											0.05			1
M005904	MB05LLS004	WHITEMUD RIVER											0.22			1.3
M005905	MB05LLS004	WHITEMUD RIVER											0.32			1.4
M005906	MB05LLS004	WHITEMUD RIVER											0.12			1
M005907	MB05LLS004	WHITEMUD RIVER											0.1			0.9
M005908	MB05LLS004	WHITEMUD RIVER											0.08			0.7
M005909	MB05LLS004	WHITEMUD RIVER											0.67			1
M005910	MB05LLS004	WHITEMUD RIVER											0.07			0.8
M005911	MB05LLS004	WHITEMUD RIVER											0.01			1.9
M005912	MB05LLS004	WHITEMUD RIVER											0.02			0.9
M005913	MB05LLS004	WHITEMUD RIVER											0.23			1.3
M005914	MB05LLS004	WHITEMUD RIVER											L0.01			0.7
M005915	MB05LLS004	WHITEMUD RIVER											0.12			1.1
M005916	MB05LLS004	WHITEMUD RIVER											0.11			0.8
M005917	MB05LLS004	WHITEMUD RIVER											0.12			1.1
M005918	MB05LLS004	WHITEMUD RIVER											0.23			1.4
M005919	MB05LLS004	WHITEMUD RIVER											0.39			1.4
M005920	MB05LLS004	WHITEMUD RIVER											0.58			1.1
M005921	MB05LLS004	WHITEMUD RIVER											1.42			1.75
M005922	MB05LLS004	WHITEMUD RIVER											L0.01			1
M005923	MB05LLS004	WHITEMUD RIVER											0.01			1.25

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER				5							
96-A38282	MB05LLS003	WHITEMUD RIVER				6.5							
96-A44436	MB05LLS003	WHITEMUD RIVER				3.6							
97-A22199	MB05LLS003	WHITEMUD RIVER				8.3							
97-A30033	MB05LLS003	WHITEMUD RIVER				5.6							
97-A40083	MB05LLS003	WHITEMUD RIVER				5.2							
97-A49735	MB05LLS003	WHITEMUD RIVER				6.6							
98-A25771	MB05LLS003	WHITEMUD RIVER				4.9							
98-A34727	MB05LLS003	WHITEMUD RIVER				3.2							
98-A42373	MB05LLS003	WHITEMUD RIVER				6.6							
98-A47752	MB05LLS003	WHITEMUD RIVER				5.8							
M005898	MB05LLS004	WHITEMUD RIVER			3.2	9.8							
M005899	MB05LLS004	WHITEMUD RIVER			2.8	7.7							
M005900	MB05LLS004	WHITEMUD RIVER			2.5	8.3							0.02
M005901	MB05LLS004	WHITEMUD RIVER			2.8	9.3							
M005902	MB05LLS004	WHITEMUD RIVER			2.7	11.8							0.16
M005903	MB05LLS004	WHITEMUD RIVER			4.3	7							0.02
M005904	MB05LLS004	WHITEMUD RIVER			2.5	9.2							0.07
M005905	MB05LLS004	WHITEMUD RIVER			1.4	7.5							0.07
M005906	MB05LLS004	WHITEMUD RIVER			1.8	7.3							0.04
M005907	MB05LLS004	WHITEMUD RIVER			1.5	5.4							0.115
M005908	MB05LLS004	WHITEMUD RIVER			1.4	13.1							L0.02
M005909	MB05LLS004	WHITEMUD RIVER			0.7	9.5							0.05
M005910	MB05LLS004	WHITEMUD RIVER			1.6	9.5							L0.02
M005911	MB05LLS004	WHITEMUD RIVER			6.6	7.9							0.03
M005912	MB05LLS004	WHITEMUD RIVER			1.5	5.8							0.02
M005913	MB05LLS004	WHITEMUD RIVER			1.1	4							0.04
M005914	MB05LLS004	WHITEMUD RIVER			2.1	9.5							L0.02
M005915	MB05LLS004	WHITEMUD RIVER			3.2	L0.1							0.08
M005916	MB05LLS004	WHITEMUD RIVER			1.9	10.3							0.06
M005917	MB05LLS004	WHITEMUD RIVER			2	10.9							
M005918	MB05LLS004	WHITEMUD RIVER			L3	7.2							
M005919	MB05LLS004	WHITEMUD RIVER			L3	8.6							
M005920	MB05LLS004	WHITEMUD RIVER			L1	7.5							
M005921	MB05LLS004	WHITEMUD RIVER			4.3	7.6							
M005922	MB05LLS004	WHITEMUD RIVER			1.2	8.7							
M005923	MB05LLS004	WHITEMUD RIVER			L3	6.6							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
96-A28797	MB05LLS003	WHITEMUD RIVER		0.222	0.25		8.37							
96-A38282	MB05LLS003	WHITEMUD RIVER		0.172	0.108		8.35							
96-A44436	MB05LLS003	WHITEMUD RIVER		0.24	0.104		8.13							
97-A22199	MB05LLS003	WHITEMUD RIVER		0.107	0.05		8.28							
97-A30033	MB05LLS003	WHITEMUD RIVER		0.124	0.063		8.24							
97-A40083	MB05LLS003	WHITEMUD RIVER		0.18	0.099		8.3							
97-A49735	MB05LLS003	WHITEMUD RIVER		0.179	0.117		8.32							
98-A25771	MB05LLS003	WHITEMUD RIVER		0.131	0.058		8.29							
98-A34727	MB05LLS003	WHITEMUD RIVER		0.27	0.187		8.11							
98-A42373	MB05LLS003	WHITEMUD RIVER		0.301	0.131		8.45							
98-A47752	MB05LLS003	WHITEMUD RIVER		0.373	0.222		8.28							
M005898	MB05LLS004	WHITEMUD RIVER		0.12			8.42		4.9			10		
M005899	MB05LLS004	WHITEMUD RIVER		0.32			8.29		8			25		
M005900	MB05LLS004	WHITEMUD RIVER		0.1			8.32		6			10		
M005901	MB05LLS004	WHITEMUD RIVER		0.1			7.97							
M005902	MB05LLS004	WHITEMUD RIVER		0.29			7.85		6.8					
M005903	MB05LLS004	WHITEMUD RIVER		0.08			8.12		9					
M005904	MB05LLS004	WHITEMUD RIVER		0.17			7.8		18					
M005905	MB05LLS004	WHITEMUD RIVER		0.14			7.5		8.8					
M005906	MB05LLS004	WHITEMUD RIVER		0.12			8.2		7.9					
M005907	MB05LLS004	WHITEMUD RIVER		0.175			8.1		6.7					
M005908	MB05LLS004	WHITEMUD RIVER		0.05			8.3		6.2					
M005909	MB05LLS004	WHITEMUD RIVER		0.13			8		6.3					
M005910	MB05LLS004	WHITEMUD RIVER		0.09			8.3		7.9					
M005911	MB05LLS004	WHITEMUD RIVER		0.16			8.45		8.7					
M005912	MB05LLS004	WHITEMUD RIVER		0.07			8.5		10					
M005913	MB05LLS004	WHITEMUD RIVER		0.08			7.75		9.2					
M005914	MB05LLS004	WHITEMUD RIVER		0.1			8.4		6.6					
M005915	MB05LLS004	WHITEMUD RIVER		0.22			8.1		6.2					
M005916	MB05LLS004	WHITEMUD RIVER		0.06			8.3		7.2					
M005917	MB05LLS004	WHITEMUD RIVER		0.12			8.1							
M005918	MB05LLS004	WHITEMUD RIVER		0.1			7.7							
M005919	MB05LLS004	WHITEMUD RIVER		0.095			7.5							
M005920	MB05LLS004	WHITEMUD RIVER		0.09										
M005921	MB05LLS004	WHITEMUD RIVER		0.7			7.7							
M005922	MB05LLS004	WHITEMUD RIVER		0.115										
M005923	MB05LLS004	WHITEMUD RIVER		0.25										

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER															
96-A38282	MB05LLS003	WHITEMUD RIVER															
96-A44436	MB05LLS003	WHITEMUD RIVER															
97-A22199	MB05LLS003	WHITEMUD RIVER															
97-A30033	MB05LLS003	WHITEMUD RIVER															
97-A40083	MB05LLS003	WHITEMUD RIVER															
97-A49735	MB05LLS003	WHITEMUD RIVER															
98-A25771	MB05LLS003	WHITEMUD RIVER															
98-A34727	MB05LLS003	WHITEMUD RIVER															
98-A42373	MB05LLS003	WHITEMUD RIVER															
98-A47752	MB05LLS003	WHITEMUD RIVER															
M005898	MB05LLS004	WHITEMUD RIVER									14		460				
M005899	MB05LLS004	WHITEMUD RIVER									18		490				
M005900	MB05LLS004	WHITEMUD RIVER									7.5		370				
M005901	MB05LLS004	WHITEMUD RIVER											590				
M005902	MB05LLS004	WHITEMUD RIVER									10		380				
M005903	MB05LLS004	WHITEMUD RIVER									30		570				
M005904	MB05LLS004	WHITEMUD RIVER									100		930				
M005905	MB05LLS004	WHITEMUD RIVER									30		710				
M005906	MB05LLS004	WHITEMUD RIVER									21						
M005907	MB05LLS004	WHITEMUD RIVER									18		464				
M005908	MB05LLS004	WHITEMUD RIVER									30		578				
M005909	MB05LLS004	WHITEMUD RIVER									20		554				
M005910	MB05LLS004	WHITEMUD RIVER									18		522				
M005911	MB05LLS004	WHITEMUD RIVER									25		556				
M005912	MB05LLS004	WHITEMUD RIVER									38		524				
M005913	MB05LLS004	WHITEMUD RIVER									28		618				
M005914	MB05LLS004	WHITEMUD RIVER									15		404				
M005915	MB05LLS004	WHITEMUD RIVER									12		394				
M005916	MB05LLS004	WHITEMUD RIVER									28		556				
M005917	MB05LLS004	WHITEMUD RIVER											345				
M005918	MB05LLS004	WHITEMUD RIVER											490				
M005919	MB05LLS004	WHITEMUD RIVER											465				
M005920	MB05LLS004	WHITEMUD RIVER											456				
M005921	MB05LLS004	WHITEMUD RIVER											343				
M005922	MB05LLS004	WHITEMUD RIVER											472				
M005923	MB05LLS004	WHITEMUD RIVER											416				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
96-A28797	MB05LLS003	WHITEMUD RIVER					23									550	
96-A38282	MB05LLS003	WHITEMUD RIVER														580	
96-A44436	MB05LLS003	WHITEMUD RIVER					20									410	
97-A22199	MB05LLS003	WHITEMUD RIVER					11									420	
97-A30033	MB05LLS003	WHITEMUD RIVER					24									540	
97-A40083	MB05LLS003	WHITEMUD RIVER					25									370	
97-A49735	MB05LLS003	WHITEMUD RIVER					18									380	
98-A25771	MB05LLS003	WHITEMUD RIVER					18									530	
98-A34727	MB05LLS003	WHITEMUD RIVER					22									550	
98-A42373	MB05LLS003	WHITEMUD RIVER					23									600	
98-A47752	MB05LLS003	WHITEMUD RIVER					21									480	
M005898	MB05LLS004	WHITEMUD RIVER	66				16										
M005899	MB05LLS004	WHITEMUD RIVER	41				21										
M005900	MB05LLS004	WHITEMUD RIVER	63														
M005901	MB05LLS004	WHITEMUD RIVER	70				0										
M005902	MB05LLS004	WHITEMUD RIVER	69				3										
M005903	MB05LLS004	WHITEMUD RIVER	205														
M005904	MB05LLS004	WHITEMUD RIVER	180				6.5										
M005905	MB05LLS004	WHITEMUD RIVER	160				0										
M005906	MB05LLS004	WHITEMUD RIVER	195				15										
M005907	MB05LLS004	WHITEMUD RIVER	75				14										
M005908	MB05LLS004	WHITEMUD RIVER	110				0										
M005909	MB05LLS004	WHITEMUD RIVER	80				0										
M005910	MB05LLS004	WHITEMUD RIVER	165				11										
M005911	MB05LLS004	WHITEMUD RIVER	145				19.8										
M005912	MB05LLS004	WHITEMUD RIVER	140				12.5										
M005913	MB05LLS004	WHITEMUD RIVER	150				0										
M005914	MB05LLS004	WHITEMUD RIVER	75				11										
M005915	MB05LLS004	WHITEMUD RIVER	65				20.5										
M005916	MB05LLS004	WHITEMUD RIVER	102				6.5										
M005917	MB05LLS004	WHITEMUD RIVER															
M005918	MB05LLS004	WHITEMUD RIVER					3										
M005919	MB05LLS004	WHITEMUD RIVER															
M005920	MB05LLS004	WHITEMUD RIVER					0										
M005921	MB05LLS004	WHITEMUD RIVER					0										
M005922	MB05LLS004	WHITEMUD RIVER					15										
M005923	MB05LLS004	WHITEMUD RIVER					24										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
96-A28797	MB05LLS003	WHITEMUD RIVER		14					14								
96-A38282	MB05LLS003	WHITEMUD RIVER		17					17								
96-A44436	MB05LLS003	WHITEMUD RIVER		17					0.66								
97-A22199	MB05LLS003	WHITEMUD RIVER		27					20								
97-A30033	MB05LLS003	WHITEMUD RIVER		28					24								
97-A40083	MB05LLS003	WHITEMUD RIVER		16					10								
97-A49735	MB05LLS003	WHITEMUD RIVER		13					11								
98-A25771	MB05LLS003	WHITEMUD RIVER		13					11								
98-A34727	MB05LLS003	WHITEMUD RIVER		69					38								
98-A42373	MB05LLS003	WHITEMUD RIVER		25					18								
98-A47752	MB05LLS003	WHITEMUD RIVER		16					9.4								
M005898	MB05LLS004	WHITEMUD RIVER	435	25													
M005899	MB05LLS004	WHITEMUD RIVER	450	40													
M005900	MB05LLS004	WHITEMUD RIVER	345	25													
M005901	MB05LLS004	WHITEMUD RIVER	575	15				14									
M005902	MB05LLS004	WHITEMUD RIVER	280	110					55								
M005903	MB05LLS004	WHITEMUD RIVER	560	10					5.5								
M005904	MB05LLS004	WHITEMUD RIVER	920	15					2.5								
M005905	MB05LLS004	WHITEMUD RIVER	680	35					10								
M005906	MB05LLS004	WHITEMUD RIVER							4.5								
M005907	MB05LLS004	WHITEMUD RIVER	426	38					15								
M005908	MB05LLS004	WHITEMUD RIVER	578	L5					4.5								
M005909	MB05LLS004	WHITEMUD RIVER	546	8					2.5								
M005910	MB05LLS004	WHITEMUD RIVER	488	34					7.5								
M005911	MB05LLS004	WHITEMUD RIVER	516	38					15								
M005912	MB05LLS004	WHITEMUD RIVER	511	13					4								
M005913	MB05LLS004	WHITEMUD RIVER	618	L5					6.5								
M005914	MB05LLS004	WHITEMUD RIVER	379	25					4								
M005915	MB05LLS004	WHITEMUD RIVER	321	73					23								
M005916	MB05LLS004	WHITEMUD RIVER	556	L5					4.5								
M005917	MB05LLS004	WHITEMUD RIVER	330	15					5.2								
M005918	MB05LLS004	WHITEMUD RIVER	480	10			17		7.9								
M005919	MB05LLS004	WHITEMUD RIVER	560	5					6.1								
M005920	MB05LLS004	WHITEMUD RIVER	450	6			12		4.3								
M005921	MB05LLS004	WHITEMUD RIVER	330	13			18		3.7								
M005922	MB05LLS004	WHITEMUD RIVER	460	12			18		4.8								
M005923	MB05LLS004	WHITEMUD RIVER	400	16			21		8.6								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
96-A28797	MB05LLS003	WHITEMUD RIVER	
96-A38282	MB05LLS003	WHITEMUD RIVER	
96-A44436	MB05LLS003	WHITEMUD RIVER	
97-A22199	MB05LLS003	WHITEMUD RIVER	
97-A30033	MB05LLS003	WHITEMUD RIVER	
97-A40083	MB05LLS003	WHITEMUD RIVER	
97-A49735	MB05LLS003	WHITEMUD RIVER	
98-A25771	MB05LLS003	WHITEMUD RIVER	
98-A34727	MB05LLS003	WHITEMUD RIVER	
98-A42373	MB05LLS003	WHITEMUD RIVER	
98-A47752	MB05LLS003	WHITEMUD RIVER	
M005898	MB05LLS004	WHITEMUD RIVER	
M005899	MB05LLS004	WHITEMUD RIVER	
M005900	MB05LLS004	WHITEMUD RIVER	
M005901	MB05LLS004	WHITEMUD RIVER	
M005902	MB05LLS004	WHITEMUD RIVER	
M005903	MB05LLS004	WHITEMUD RIVER	
M005904	MB05LLS004	WHITEMUD RIVER	
M005905	MB05LLS004	WHITEMUD RIVER	
M005906	MB05LLS004	WHITEMUD RIVER	
M005907	MB05LLS004	WHITEMUD RIVER	
M005908	MB05LLS004	WHITEMUD RIVER	
M005909	MB05LLS004	WHITEMUD RIVER	
M005910	MB05LLS004	WHITEMUD RIVER	
M005911	MB05LLS004	WHITEMUD RIVER	
M005912	MB05LLS004	WHITEMUD RIVER	
M005913	MB05LLS004	WHITEMUD RIVER	
M005914	MB05LLS004	WHITEMUD RIVER	
M005915	MB05LLS004	WHITEMUD RIVER	
M005916	MB05LLS004	WHITEMUD RIVER	
M005917	MB05LLS004	WHITEMUD RIVER	
M005918	MB05LLS004	WHITEMUD RIVER	
M005919	MB05LLS004	WHITEMUD RIVER	
M005920	MB05LLS004	WHITEMUD RIVER	
M005921	MB05LLS004	WHITEMUD RIVER	
M005922	MB05LLS004	WHITEMUD RIVER	
M005923	MB05LLS004	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M005924	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/29/1987
M005925	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	9/3/1987
M005926	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/22/1987
M005927	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	12/2/1987
M005928	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/11/1988
M005929	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	3/1/1988
M005930	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/13/1988
M005931	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/24/1988
M005932	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/21/1988
M005933	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/16/1988
M005934	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	9/28/1988
M005935	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	11/7/1988
M005936	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	12/12/1988
M005937	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/10/1989
M005938	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	2/6/1989
M005939	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	3/6/1989
M005940	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/3/1989 9:55:00 A
M005941	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/1/1989 10:12:00 A
M005942	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/5/1989 10:30:00 A
M005943	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/3/1989 9:25:00 A
M005944	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/1/1989 10:50:00 A
M005945	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	9/5/1989 10:50:00 A
M005946	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/2/1989 10:20:00
M005947	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	11/6/1989 10:18:00
M005948	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	12/11/1989 10:25:0
M005949	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/8/1990 8:35:00 A
M005950	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	2/6/1990 9:20:00 A
M005951	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	3/5/1990 9:55:00 A
M005952	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/2/1990 9:45:00 A
M005953	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/7/1990 9:32:00 A
M005954	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/4/1990 9:35:00 A
M005955	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/27/1990 12:40:00
M005956	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/7/1990 9:10:00 A
M005957	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	9/4/1990 10:25:00 A
M005958	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/1/1990 9:15:00 A
M005959	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	11/5/1990 9:45:00 A
M005960	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	12/3/1990 9:30:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005925	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005926	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005927	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005928	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005929	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005930	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005931	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005932	MB05LLS004	WHITEMUD RIVER	N	381	A	9.6	0	254	290						
M005933	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005934	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	186	227						
M005935	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005936	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005937	MB05LLS004	WHITEMUD RIVER	N	381	A	0	0	388	473						
M005938	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005939	MB05LLS004	WHITEMUD RIVER	N	381	A										
M005940	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	166	202.5						
M005941	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005942	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005943	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	240	293						
M005944	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005945	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005946	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	184	224						
M005947	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005948	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005949	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	384	468						
M005950	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005951	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005952	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	98.6	120						
M005953	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005954	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005955	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	224	273		0.244				
M005956	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005957	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005958	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	194	237		0.252				
M005959	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005960	MB05LLS004	WHITEMUD RIVER	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M005924	MB05LLS004	WHITEMUD RIVER	0.05													
M005925	MB05LLS004	WHITEMUD RIVER	0.02													
M005926	MB05LLS004	WHITEMUD RIVER	L0.02													
M005927	MB05LLS004	WHITEMUD RIVER	0.07													
M005928	MB05LLS004	WHITEMUD RIVER	0.555													
M005929	MB05LLS004	WHITEMUD RIVER	0.012													
M005930	MB05LLS004	WHITEMUD RIVER	0.185													
M005931	MB05LLS004	WHITEMUD RIVER	0.02													
M005932	MB05LLS004	WHITEMUD RIVER	L0.02					0.04								
M005933	MB05LLS004	WHITEMUD RIVER	0.02													
M005934	MB05LLS004	WHITEMUD RIVER	L0.02					0.011								
M005935	MB05LLS004	WHITEMUD RIVER	L0.02													
M005936	MB05LLS004	WHITEMUD RIVER	0.37													
M005937	MB05LLS004	WHITEMUD RIVER	0.62					0.003								
M005938	MB05LLS004	WHITEMUD RIVER	0.655													
M005939	MB05LLS004	WHITEMUD RIVER	0.87													
M005940	MB05LLS004	WHITEMUD RIVER	0.59					0.006								
M005941	MB05LLS004	WHITEMUD RIVER	0.02													
M005942	MB05LLS004	WHITEMUD RIVER	0.15													
M005943	MB05LLS004	WHITEMUD RIVER	0.025					0.032								
M005944	MB05LLS004	WHITEMUD RIVER	0.02													
M005945	MB05LLS004	WHITEMUD RIVER	0.02													
M005946	MB05LLS004	WHITEMUD RIVER	0.055					0.019								
M005947	MB05LLS004	WHITEMUD RIVER	1.13													
M005948	MB05LLS004	WHITEMUD RIVER	1.09													
M005949	MB05LLS004	WHITEMUD RIVER	1.24					0.009								
M005950	MB05LLS004	WHITEMUD RIVER	1.14													
M005951	MB05LLS004	WHITEMUD RIVER	0.94													
M005952	MB05LLS004	WHITEMUD RIVER	0.245					0.005								
M005953	MB05LLS004	WHITEMUD RIVER	L0.02													
M005954	MB05LLS004	WHITEMUD RIVER	1.34													
M005955	MB05LLS004	WHITEMUD RIVER	0.095					0.021								
M005956	MB05LLS004	WHITEMUD RIVER	0.07													
M005957	MB05LLS004	WHITEMUD RIVER	0.07													
M005958	MB05LLS004	WHITEMUD RIVER	L0.02					0.011								
M005959	MB05LLS004	WHITEMUD RIVER	L0.02													
M005960	MB05LLS004	WHITEMUD RIVER	0.575													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER														
M005925	MB05LLS004	WHITEMUD RIVER														
M005926	MB05LLS004	WHITEMUD RIVER														
M005927	MB05LLS004	WHITEMUD RIVER														
M005928	MB05LLS004	WHITEMUD RIVER														
M005929	MB05LLS004	WHITEMUD RIVER														
M005930	MB05LLS004	WHITEMUD RIVER														
M005931	MB05LLS004	WHITEMUD RIVER														
M005932	MB05LLS004	WHITEMUD RIVER			0.26				L0.001				58.8			53.3
M005933	MB05LLS004	WHITEMUD RIVER														
M005934	MB05LLS004	WHITEMUD RIVER			0.1				L0.001				32.4			38.2
M005935	MB05LLS004	WHITEMUD RIVER														
M005936	MB05LLS004	WHITEMUD RIVER														
M005937	MB05LLS004	WHITEMUD RIVER			0.15				L0.001				89.4			83
M005938	MB05LLS004	WHITEMUD RIVER														
M005939	MB05LLS004	WHITEMUD RIVER														
M005940	MB05LLS004	WHITEMUD RIVER			0.23				L0.001				39.2			23
M005941	MB05LLS004	WHITEMUD RIVER														
M005942	MB05LLS004	WHITEMUD RIVER														
M005943	MB05LLS004	WHITEMUD RIVER			0.15				L0.001				55.2			49.5
M005944	MB05LLS004	WHITEMUD RIVER														
M005945	MB05LLS004	WHITEMUD RIVER														
M005946	MB05LLS004	WHITEMUD RIVER			0.17				L0.001				36.4			45
M005947	MB05LLS004	WHITEMUD RIVER														
M005948	MB05LLS004	WHITEMUD RIVER														
M005949	MB05LLS004	WHITEMUD RIVER			0.11				L0.001				90.5			89.5
M005950	MB05LLS004	WHITEMUD RIVER														
M005951	MB05LLS004	WHITEMUD RIVER														
M005952	MB05LLS004	WHITEMUD RIVER			0.13				L0.001				33			23.25
M005953	MB05LLS004	WHITEMUD RIVER														
M005954	MB05LLS004	WHITEMUD RIVER														
M005955	MB05LLS004	WHITEMUD RIVER			0.21				L0.001				62.5			
M005956	MB05LLS004	WHITEMUD RIVER														
M005957	MB05LLS004	WHITEMUD RIVER														
M005958	MB05LLS004	WHITEMUD RIVER			0.11				L0.001				42.1			45
M005959	MB05LLS004	WHITEMUD RIVER														
M005960	MB05LLS004	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER													
M005925	MB05LLS004	WHITEMUD RIVER													
M005926	MB05LLS004	WHITEMUD RIVER													
M005927	MB05LLS004	WHITEMUD RIVER													
M005928	MB05LLS004	WHITEMUD RIVER													
M005929	MB05LLS004	WHITEMUD RIVER													
M005930	MB05LLS004	WHITEMUD RIVER													
M005931	MB05LLS004	WHITEMUD RIVER													
M005932	MB05LLS004	WHITEMUD RIVER	12.6		1.1	0.5	54.4	13.1					412.2	521.72	631.24
M005933	MB05LLS004	WHITEMUD RIVER													
M005934	MB05LLS004	WHITEMUD RIVER	11.4		0.3	0.3	38.5	11.7					320	406.7	493.4
M005935	MB05LLS004	WHITEMUD RIVER													
M005936	MB05LLS004	WHITEMUD RIVER													
M005937	MB05LLS004	WHITEMUD RIVER	7		0	0	83	7					-41.6208278	-50.3565762	-59.0923247
M005938	MB05LLS004	WHITEMUD RIVER													
M005939	MB05LLS004	WHITEMUD RIVER													
M005940	MB05LLS004	WHITEMUD RIVER	5		2.5	0	25.5	5					-17.61742324	-21.3496048	-25.0817863
M005941	MB05LLS004	WHITEMUD RIVER													
M005942	MB05LLS004	WHITEMUD RIVER													
M005943	MB05LLS004	WHITEMUD RIVER	L5		0	G9.5	49.5	14.5			64		-25.77834751	-31.1848281	-36.5913086
M005944	MB05LLS004	WHITEMUD RIVER													
M005945	MB05LLS004	WHITEMUD RIVER													
M005946	MB05LLS004	WHITEMUD RIVER	17.5	62.5	1	9.5	46	27			73		-19.69559025	-23.8328109	-27.9700316
M005947	MB05LLS004	WHITEMUD RIVER													
M005948	MB05LLS004	WHITEMUD RIVER													
M005949	MB05LLS004	WHITEMUD RIVER	9		0	0	89.5						-41.08505602	-49.7286499	-58.3722438
M005950	MB05LLS004	WHITEMUD RIVER													
M005951	MB05LLS004	WHITEMUD RIVER													
M005952	MB05LLS004	WHITEMUD RIVER	15		0.25	2.5	23.5	17.5					-10.48123963	-12.6960023	-14.910765
M005953	MB05LLS004	WHITEMUD RIVER													
M005954	MB05LLS004	WHITEMUD RIVER													
M005955	MB05LLS004	WHITEMUD RIVER					43.5	10.5					-26.61256702	-31.2260121	-35.8394571
M005956	MB05LLS004	WHITEMUD RIVER													
M005957	MB05LLS004	WHITEMUD RIVER													
M005958	MB05LLS004	WHITEMUD RIVER	13		1	2	46	15					125.1504865	135.3873514	145.624216
M005959	MB05LLS004	WHITEMUD RIVER													
M005960	MB05LLS004	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M005924	MB05LLS004	WHITEMUD RIVER									190			
M005925	MB05LLS004	WHITEMUD RIVER									120			
M005926	MB05LLS004	WHITEMUD RIVER									20			
M005927	MB05LLS004	WHITEMUD RIVER									260			
M005928	MB05LLS004	WHITEMUD RIVER									L10			
M005929	MB05LLS004	WHITEMUD RIVER									10			
M005930	MB05LLS004	WHITEMUD RIVER									L10			
M005931	MB05LLS004	WHITEMUD RIVER									50			
M005932	MB05LLS004	WHITEMUD RIVER	740.76			L0.02					80			
M005933	MB05LLS004	WHITEMUD RIVER									70			
M005934	MB05LLS004	WHITEMUD RIVER	580.1			L0.02					30			
M005935	MB05LLS004	WHITEMUD RIVER									370			
M005936	MB05LLS004	WHITEMUD RIVER									L10			
M005937	MB05LLS004	WHITEMUD RIVER	-67.82807313			L0.02					20			
M005938	MB05LLS004	WHITEMUD RIVER									20			
M005939	MB05LLS004	WHITEMUD RIVER									L10			
M005940	MB05LLS004	WHITEMUD RIVER	-28.81396784			L0.02					250			
M005941	MB05LLS004	WHITEMUD RIVER									L10			
M005942	MB05LLS004	WHITEMUD RIVER									40			
M005943	MB05LLS004	WHITEMUD RIVER	-41.99778916			L0.02					50			
M005944	MB05LLS004	WHITEMUD RIVER									120			
M005945	MB05LLS004	WHITEMUD RIVER									40			
M005946	MB05LLS004	WHITEMUD RIVER	-32.10725233			L0.02					L10			
M005947	MB05LLS004	WHITEMUD RIVER									50			
M005948	MB05LLS004	WHITEMUD RIVER									150			
M005949	MB05LLS004	WHITEMUD RIVER	-67.01583766			L0.02					20			
M005950	MB05LLS004	WHITEMUD RIVER									10		40	
M005951	MB05LLS004	WHITEMUD RIVER									10			
M005952	MB05LLS004	WHITEMUD RIVER	-17.12552775			L0.02					80			
M005953	MB05LLS004	WHITEMUD RIVER									40			
M005954	MB05LLS004	WHITEMUD RIVER									20			
M005955	MB05LLS004	WHITEMUD RIVER	-40.45290214			L0.02					40			
M005956	MB05LLS004	WHITEMUD RIVER									50			
M005957	MB05LLS004	WHITEMUD RIVER									20			
M005958	MB05LLS004	WHITEMUD RIVER	155.8610811			L0.02					L10			
M005959	MB05LLS004	WHITEMUD RIVER									10			
M005960	MB05LLS004	WHITEMUD RIVER									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M005924	MB05LLS004	WHITEMUD RIVER					447									
M005925	MB05LLS004	WHITEMUD RIVER					599									
M005926	MB05LLS004	WHITEMUD RIVER				554	581									
M005927	MB05LLS004	WHITEMUD RIVER				715	656									
M005928	MB05LLS004	WHITEMUD RIVER				1360	1378									
M005929	MB05LLS004	WHITEMUD RIVER				456	457									
M005930	MB05LLS004	WHITEMUD RIVER				424	390									
M005931	MB05LLS004	WHITEMUD RIVER				593	634									
M005932	MB05LLS004	WHITEMUD RIVER		20		665	716		0.03							
M005933	MB05LLS004	WHITEMUD RIVER				392	406									
M005934	MB05LLS004	WHITEMUD RIVER		L15		427	425		0.01							
M005935	MB05LLS004	WHITEMUD RIVER				526	510									
M005936	MB05LLS004	WHITEMUD RIVER				799	802									
M005937	MB05LLS004	WHITEMUD RIVER		L25		722	741		L0.01							
M005938	MB05LLS004	WHITEMUD RIVER				725	747									
M005939	MB05LLS004	WHITEMUD RIVER				914	788									
M005940	MB05LLS004	WHITEMUD RIVER		G50		397	388		L0.01							
M005941	MB05LLS004	WHITEMUD RIVER				581	546									
M005942	MB05LLS004	WHITEMUD RIVER					731									
M005943	MB05LLS004	WHITEMUD RIVER		10		513	509		L0.01							
M005944	MB05LLS004	WHITEMUD RIVER				484	460									
M005945	MB05LLS004	WHITEMUD RIVER				429	385									
M005946	MB05LLS004	WHITEMUD RIVER		20		456	408		0.19							
M005947	MB05LLS004	WHITEMUD RIVER				609	587									
M005948	MB05LLS004	WHITEMUD RIVER				636	591									
M005949	MB05LLS004	WHITEMUD RIVER		15		757	671		L0.01							
M005950	MB05LLS004	WHITEMUD RIVER				748	757									
M005951	MB05LLS004	WHITEMUD RIVER				709	717									
M005952	MB05LLS004	WHITEMUD RIVER		G50		261	264		0.02							
M005953	MB05LLS004	WHITEMUD RIVER				569	551									
M005954	MB05LLS004	WHITEMUD RIVER				713	718									
M005955	MB05LLS004	WHITEMUD RIVER		25		587	590		L0.01							
M005956	MB05LLS004	WHITEMUD RIVER				460	445									
M005957	MB05LLS004	WHITEMUD RIVER				420	420									
M005958	MB05LLS004	WHITEMUD RIVER		G25		446	436		L0.01							
M005959	MB05LLS004	WHITEMUD RIVER				634	625									
M005960	MB05LLS004	WHITEMUD RIVER				567	585									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER		930														
M005925	MB05LLS004	WHITEMUD RIVER		250														
M005926	MB05LLS004	WHITEMUD RIVER		40														
M005927	MB05LLS004	WHITEMUD RIVER		120														
M005928	MB05LLS004	WHITEMUD RIVER		30														
M005929	MB05LLS004	WHITEMUD RIVER		890														
M005930	MB05LLS004	WHITEMUD RIVER		20														
M005931	MB05LLS004	WHITEMUD RIVER		10														
M005932	MB05LLS004	WHITEMUD RIVER		80				267		0.33					L0.005			
M005933	MB05LLS004	WHITEMUD RIVER		140														
M005934	MB05LLS004	WHITEMUD RIVER		60				179		0.2					L0.005			
M005935	MB05LLS004	WHITEMUD RIVER		90														
M005936	MB05LLS004	WHITEMUD RIVER		30														
M005937	MB05LLS004	WHITEMUD RIVER		L10				380		0.19					L0.005			
M005938	MB05LLS004	WHITEMUD RIVER		20														
M005939	MB05LLS004	WHITEMUD RIVER		L10														
M005940	MB05LLS004	WHITEMUD RIVER		1090				161		0.48					L0.005			
M005941	MB05LLS004	WHITEMUD RIVER		30														
M005942	MB05LLS004	WHITEMUD RIVER		70														
M005943	MB05LLS004	WHITEMUD RIVER		180				257		0.53					L0.005			
M005944	MB05LLS004	WHITEMUD RIVER		160														
M005945	MB05LLS004	WHITEMUD RIVER		360														
M005946	MB05LLS004	WHITEMUD RIVER		40				191		0.51					L0.005			
M005947	MB05LLS004	WHITEMUD RIVER		170														
M005948	MB05LLS004	WHITEMUD RIVER		70														
M005949	MB05LLS004	WHITEMUD RIVER		10				388		0.52					L0.005			
M005950	MB05LLS004	WHITEMUD RIVER		20														
M005951	MB05LLS004	WHITEMUD RIVER		20														
M005952	MB05LLS004	WHITEMUD RIVER		540				131		0.56					L0.005			
M005953	MB05LLS004	WHITEMUD RIVER		60														
M005954	MB05LLS004	WHITEMUD RIVER		50														
M005955	MB05LLS004	WHITEMUD RIVER		50				286		0.43					L0.002			
M005956	MB05LLS004	WHITEMUD RIVER		280														
M005957	MB05LLS004	WHITEMUD RIVER		270														
M005958	MB05LLS004	WHITEMUD RIVER		30				207		0.36					L0.002			
M005959	MB05LLS004	WHITEMUD RIVER		L10														
M005960	MB05LLS004	WHITEMUD RIVER		L10														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M005924	MB05LLS004	WHITEMUD RIVER													
M005925	MB05LLS004	WHITEMUD RIVER													
M005926	MB05LLS004	WHITEMUD RIVER													
M005927	MB05LLS004	WHITEMUD RIVER													
M005928	MB05LLS004	WHITEMUD RIVER													
M005929	MB05LLS004	WHITEMUD RIVER													
M005930	MB05LLS004	WHITEMUD RIVER													
M005931	MB05LLS004	WHITEMUD RIVER													
M005932	MB05LLS004	WHITEMUD RIVER			29.1				0.28						
M005933	MB05LLS004	WHITEMUD RIVER													
M005934	MB05LLS004	WHITEMUD RIVER			23.9				0.15						
M005935	MB05LLS004	WHITEMUD RIVER													
M005936	MB05LLS004	WHITEMUD RIVER													
M005937	MB05LLS004	WHITEMUD RIVER			38				0.16						
M005938	MB05LLS004	WHITEMUD RIVER													
M005939	MB05LLS004	WHITEMUD RIVER													
M005940	MB05LLS004	WHITEMUD RIVER			15.4				0.17						
M005941	MB05LLS004	WHITEMUD RIVER													
M005942	MB05LLS004	WHITEMUD RIVER													
M005943	MB05LLS004	WHITEMUD RIVER			28.9				0.52						
M005944	MB05LLS004	WHITEMUD RIVER													
M005945	MB05LLS004	WHITEMUD RIVER													
M005946	MB05LLS004	WHITEMUD RIVER			24.3				0.31						
M005947	MB05LLS004	WHITEMUD RIVER													
M005948	MB05LLS004	WHITEMUD RIVER													
M005949	MB05LLS004	WHITEMUD RIVER			39.5				0.34						
M005950	MB05LLS004	WHITEMUD RIVER													
M005951	MB05LLS004	WHITEMUD RIVER													
M005952	MB05LLS004	WHITEMUD RIVER			11.9				0.09						
M005953	MB05LLS004	WHITEMUD RIVER													
M005954	MB05LLS004	WHITEMUD RIVER													
M005955	MB05LLS004	WHITEMUD RIVER			31.5				0.39						
M005956	MB05LLS004	WHITEMUD RIVER													
M005957	MB05LLS004	WHITEMUD RIVER													
M005958	MB05LLS004	WHITEMUD RIVER			24.9				0.15						
M005959	MB05LLS004	WHITEMUD RIVER													
M005960	MB05LLS004	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER											0.04			0.9
M005925	MB05LLS004	WHITEMUD RIVER											L0.01			1.1
M005926	MB05LLS004	WHITEMUD RIVER											L0.01			1.05
M005927	MB05LLS004	WHITEMUD RIVER											0.52			0.75
M005928	MB05LLS004	WHITEMUD RIVER											1.04			1.7
M005929	MB05LLS004	WHITEMUD RIVER											0.3			1.65
M005930	MB05LLS004	WHITEMUD RIVER											0.16			1
M005931	MB05LLS004	WHITEMUD RIVER											L0.01			0.7
M005932	MB05LLS004	WHITEMUD RIVER				L0.005						1.4	0.01			1.6
M005933	MB05LLS004	WHITEMUD RIVER											0.02			1.4
M005934	MB05LLS004	WHITEMUD RIVER				L0.005						0.85	L0.01			1.25
M005935	MB05LLS004	WHITEMUD RIVER											0.01			0.85
M005936	MB05LLS004	WHITEMUD RIVER											0.76			1.2
M005937	MB05LLS004	WHITEMUD RIVER				0.016						1.4	0.39			1.4
M005938	MB05LLS004	WHITEMUD RIVER											0.46			1.5
M005939	MB05LLS004	WHITEMUD RIVER											0.52			1.6
M005940	MB05LLS004	WHITEMUD RIVER				0.007						1.4	0.61			1.55
M005941	MB05LLS004	WHITEMUD RIVER											L0.01			1.15
M005942	MB05LLS004	WHITEMUD RIVER											0.11			3.55
M005943	MB05LLS004	WHITEMUD RIVER				L0.005						0.8	L0.01			1.4
M005944	MB05LLS004	WHITEMUD RIVER											0.02			1.6
M005945	MB05LLS004	WHITEMUD RIVER											0.01			4.35
M005946	MB05LLS004	WHITEMUD RIVER				L0.005						1.3	0.01			2.5
M005947	MB05LLS004	WHITEMUD RIVER											0.48			2.65
M005948	MB05LLS004	WHITEMUD RIVER											0.72			2.2
M005949	MB05LLS004	WHITEMUD RIVER				L0.005						2.1	0.42			2.3
M005950	MB05LLS004	WHITEMUD RIVER											0.7			1.65
M005951	MB05LLS004	WHITEMUD RIVER											0.83			1.45
M005952	MB05LLS004	WHITEMUD RIVER				L0.005						1.15	0.49			1.5
M005953	MB05LLS004	WHITEMUD RIVER											L0.01			0.9
M005954	MB05LLS004	WHITEMUD RIVER											0.27			2.65
M005955	MB05LLS004	WHITEMUD RIVER				L0.005						1	0.25			1.1
M005956	MB05LLS004	WHITEMUD RIVER											0.11			1.1
M005957	MB05LLS004	WHITEMUD RIVER											0.08			0.9
M005958	MB05LLS004	WHITEMUD RIVER				L0.005						0.75	L0.01			1
M005959	MB05LLS004	WHITEMUD RIVER											L0.01			1.4
M005960	MB05LLS004	WHITEMUD RIVER											0.76			1.7

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER			L1	5.5							
M005925	MB05LLS004	WHITEMUD RIVER			1.5	7.3							
M005926	MB05LLS004	WHITEMUD RIVER			3.2	12.4							
M005927	MB05LLS004	WHITEMUD RIVER			3.4	13.2							
M005928	MB05LLS004	WHITEMUD RIVER			L3	6.1							
M005929	MB05LLS004	WHITEMUD RIVER			7	11.2							
M005930	MB05LLS004	WHITEMUD RIVER			1	11.7							
M005931	MB05LLS004	WHITEMUD RIVER			2	8.2							
M005932	MB05LLS004	WHITEMUD RIVER	0.2		3.2	10.5							
M005933	MB05LLS004	WHITEMUD RIVER			4.8	7.3							
M005934	MB05LLS004	WHITEMUD RIVER	0.4		1.1	7.7							
M005935	MB05LLS004	WHITEMUD RIVER			2.2	10.7							
M005936	MB05LLS004	WHITEMUD RIVER			3	6.8							
M005937	MB05LLS004	WHITEMUD RIVER	0		L1	8							
M005938	MB05LLS004	WHITEMUD RIVER			L1	8.3							
M005939	MB05LLS004	WHITEMUD RIVER			1.1	7.6							
M005940	MB05LLS004	WHITEMUD RIVER	0		2.6	11							
M005941	MB05LLS004	WHITEMUD RIVER			2.4	10.3							
M005942	MB05LLS004	WHITEMUD RIVER			7	11.9							
M005943	MB05LLS004	WHITEMUD RIVER	0.6		1.1	5.6							
M005944	MB05LLS004	WHITEMUD RIVER			2.3	6.6							
M005945	MB05LLS004	WHITEMUD RIVER			7								
M005946	MB05LLS004	WHITEMUD RIVER	1.2		8	6.9							
M005947	MB05LLS004	WHITEMUD RIVER			4.4	11.5							
M005948	MB05LLS004	WHITEMUD RIVER			1	10.6							
M005949	MB05LLS004	WHITEMUD RIVER	0.2		L1	6.3							
M005950	MB05LLS004	WHITEMUD RIVER			1.3	7.5							
M005951	MB05LLS004	WHITEMUD RIVER			1.2	7.1							
M005952	MB05LLS004	WHITEMUD RIVER	0.35		2.6	11.1							
M005953	MB05LLS004	WHITEMUD RIVER			1.7	8.3							
M005954	MB05LLS004	WHITEMUD RIVER			2.2	9.3							
M005955	MB05LLS004	WHITEMUD RIVER	0.1		2	6.5							
M005956	MB05LLS004	WHITEMUD RIVER			1.5	5.1							
M005957	MB05LLS004	WHITEMUD RIVER			L1	6							
M005958	MB05LLS004	WHITEMUD RIVER	0.25		1.7	7.4							
M005959	MB05LLS004	WHITEMUD RIVER			4.2	11.8							
M005960	MB05LLS004	WHITEMUD RIVER			2.2	8.7							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M005924	MB05LLS004	WHITEMUD RIVER		0.165			8.05							
M005925	MB05LLS004	WHITEMUD RIVER		0.16										
M005926	MB05LLS004	WHITEMUD RIVER		0.105			8.15							
M005927	MB05LLS004	WHITEMUD RIVER		0.12			8.15							
M005928	MB05LLS004	WHITEMUD RIVER		0.185			7.5							
M005929	MB05LLS004	WHITEMUD RIVER		0.39			7.5							
M005930	MB05LLS004	WHITEMUD RIVER		0.125			8							
M005931	MB05LLS004	WHITEMUD RIVER		0.115			8.15							
M005932	MB05LLS004	WHITEMUD RIVER	0.125	0.44	0.315		8.55		9.5					
M005933	MB05LLS004	WHITEMUD RIVER		0.3			8.35							
M005934	MB05LLS004	WHITEMUD RIVER	0.05	0.135	0.085		7.95		L5					
M005935	MB05LLS004	WHITEMUD RIVER		0.075			8.25							
M005936	MB05LLS004	WHITEMUD RIVER		0.18			7.65							
M005937	MB05LLS004	WHITEMUD RIVER	0.02	0.105	0.085		7.6		5.5					
M005938	MB05LLS004	WHITEMUD RIVER		0.08			7.6							
M005939	MB05LLS004	WHITEMUD RIVER		0.08			7.35							
M005940	MB05LLS004	WHITEMUD RIVER	0.055	0.37	0.315		7.85		7					
M005941	MB05LLS004	WHITEMUD RIVER		0.135			8.23							
M005942	MB05LLS004	WHITEMUD RIVER		0.69										
M005943	MB05LLS004	WHITEMUD RIVER	0.15	0.42	0.27		8.08		5.5					
M005944	MB05LLS004	WHITEMUD RIVER		0.44			8.03							
M005945	MB05LLS004	WHITEMUD RIVER		0.9			8.82							
M005946	MB05LLS004	WHITEMUD RIVER	0.215	0.38	0.165		7.47		7					
M005947	MB05LLS004	WHITEMUD RIVER		0.285			7.92							
M005948	MB05LLS004	WHITEMUD RIVER		0.205			7.39							
M005949	MB05LLS004	WHITEMUD RIVER	0.07	0.165	0.095		7.41		6					
M005950	MB05LLS004	WHITEMUD RIVER		0.105			7.42							
M005951	MB05LLS004	WHITEMUD RIVER		0.08			7.46							
M005952	MB05LLS004	WHITEMUD RIVER	0.09	0.535	0.445		7.66		7.5					
M005953	MB05LLS004	WHITEMUD RIVER		0.12			8.26							
M005954	MB05LLS004	WHITEMUD RIVER		0.56			8.25							
M005955	MB05LLS004	WHITEMUD RIVER	0.065	0.35	0.285		7.97		7					
M005956	MB05LLS004	WHITEMUD RIVER		0.42			7.96							
M005957	MB05LLS004	WHITEMUD RIVER		0.295			7.96							
M005958	MB05LLS004	WHITEMUD RIVER	0.085	0.24	0.155		7.82		7					
M005959	MB05LLS004	WHITEMUD RIVER		0.215			8.31							
M005960	MB05LLS004	WHITEMUD RIVER		0.295			7.69							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER											313				
M005925	MB05LLS004	WHITEMUD RIVER											413				
M005926	MB05LLS004	WHITEMUD RIVER											L395				
M005927	MB05LLS004	WHITEMUD RIVER											498				
M005928	MB05LLS004	WHITEMUD RIVER											906				
M005929	MB05LLS004	WHITEMUD RIVER											L315				
M005930	MB05LLS004	WHITEMUD RIVER											286				
M005931	MB05LLS004	WHITEMUD RIVER											405				
M005932	MB05LLS004	WHITEMUD RIVER									42.8		497				
M005933	MB05LLS004	WHITEMUD RIVER											301				
M005934	MB05LLS004	WHITEMUD RIVER									8		266				
M005935	MB05LLS004	WHITEMUD RIVER											L315				
M005936	MB05LLS004	WHITEMUD RIVER											L505				
M005937	MB05LLS004	WHITEMUD RIVER									15.7		L495				
M005938	MB05LLS004	WHITEMUD RIVER											465				
M005939	MB05LLS004	WHITEMUD RIVER											515				
M005940	MB05LLS004	WHITEMUD RIVER									10.4		274				
M005941	MB05LLS004	WHITEMUD RIVER											390				
M005942	MB05LLS004	WHITEMUD RIVER											471				
M005943	MB05LLS004	WHITEMUD RIVER									15.1		340				
M005944	MB05LLS004	WHITEMUD RIVER											341				
M005945	MB05LLS004	WHITEMUD RIVER											275				
M005946	MB05LLS004	WHITEMUD RIVER									17.9		320				
M005947	MB05LLS004	WHITEMUD RIVER											393				
M005948	MB05LLS004	WHITEMUD RIVER											418				
M005949	MB05LLS004	WHITEMUD RIVER									13.6		480				
M005950	MB05LLS004	WHITEMUD RIVER											485				
M005951	MB05LLS004	WHITEMUD RIVER											446				
M005952	MB05LLS004	WHITEMUD RIVER									4.65		200				
M005953	MB05LLS004	WHITEMUD RIVER											370				
M005954	MB05LLS004	WHITEMUD RIVER											440				
M005955	MB05LLS004	WHITEMUD RIVER									22		380				
M005956	MB05LLS004	WHITEMUD RIVER											310				
M005957	MB05LLS004	WHITEMUD RIVER											280				
M005958	MB05LLS004	WHITEMUD RIVER									12.5		280				
M005959	MB05LLS004	WHITEMUD RIVER											400				
M005960	MB05LLS004	WHITEMUD RIVER											350				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M005924	MB05LLS004	WHITEMUD RIVER					23										
M005925	MB05LLS004	WHITEMUD RIVER					17										
M005926	MB05LLS004	WHITEMUD RIVER					2.5										
M005927	MB05LLS004	WHITEMUD RIVER					0										
M005928	MB05LLS004	WHITEMUD RIVER					0										
M005929	MB05LLS004	WHITEMUD RIVER					0										
M005930	MB05LLS004	WHITEMUD RIVER					2.5										
M005931	MB05LLS004	WHITEMUD RIVER					15.5										
M005932	MB05LLS004	WHITEMUD RIVER	38				26										
M005933	MB05LLS004	WHITEMUD RIVER					23										
M005934	MB05LLS004	WHITEMUD RIVER	22				11.5										
M005935	MB05LLS004	WHITEMUD RIVER					4										
M005936	MB05LLS004	WHITEMUD RIVER					0										
M005937	MB05LLS004	WHITEMUD RIVER	25				0										
M005938	MB05LLS004	WHITEMUD RIVER					0										
M005939	MB05LLS004	WHITEMUD RIVER					0										
M005940	MB05LLS004	WHITEMUD RIVER	15				0.5										
M005941	MB05LLS004	WHITEMUD RIVER					7.5										
M005942	MB05LLS004	WHITEMUD RIVER					16										
M005943	MB05LLS004	WHITEMUD RIVER	23				21.5										
M005944	MB05LLS004	WHITEMUD RIVER					23.5										
M005945	MB05LLS004	WHITEMUD RIVER					16										
M005946	MB05LLS004	WHITEMUD RIVER	18				7.5										
M005947	MB05LLS004	WHITEMUD RIVER					0.3										
M005948	MB05LLS004	WHITEMUD RIVER					0										
M005949	MB05LLS004	WHITEMUD RIVER	15				0										
M005950	MB05LLS004	WHITEMUD RIVER					0										
M005951	MB05LLS004	WHITEMUD RIVER					0										
M005952	MB05LLS004	WHITEMUD RIVER	25				0										
M005953	MB05LLS004	WHITEMUD RIVER					12.5										
M005954	MB05LLS004	WHITEMUD RIVER					13.5										
M005955	MB05LLS004	WHITEMUD RIVER	50				23.25										
M005956	MB05LLS004	WHITEMUD RIVER					21										
M005957	MB05LLS004	WHITEMUD RIVER					18.8										
M005958	MB05LLS004	WHITEMUD RIVER	30				9										
M005959	MB05LLS004	WHITEMUD RIVER					1.5										
M005960	MB05LLS004	WHITEMUD RIVER					0										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005924	MB05LLS004	WHITEMUD RIVER	300	13			14		16								
M005925	MB05LLS004	WHITEMUD RIVER	400	13			13		3.7								
M005926	MB05LLS004	WHITEMUD RIVER	390	L5			5.6		3.5								
M005927	MB05LLS004	WHITEMUD RIVER	490	8			5.2		4								
M005928	MB05LLS004	WHITEMUD RIVER	900	6			5.9		5								
M005929	MB05LLS004	WHITEMUD RIVER	310	L5			14		3.3								
M005930	MB05LLS004	WHITEMUD RIVER	270	16			17		9.1								
M005931	MB05LLS004	WHITEMUD RIVER	400	5			4.8		2.4								
M005932	MB05LLS004	WHITEMUD RIVER	470	27			30		21					L0.01			
M005933	MB05LLS004	WHITEMUD RIVER	280	21			40		12								
M005934	MB05LLS004	WHITEMUD RIVER	260	6			8		1.26					L0.01			
M005935	MB05LLS004	WHITEMUD RIVER	310	L5			4		0.78								
M005936	MB05LLS004	WHITEMUD RIVER	500	L5			6.3		1.5								
M005937	MB05LLS004	WHITEMUD RIVER	490	L5			4.1		2.7					L0.01			
M005938	MB05LLS004	WHITEMUD RIVER	460	5			4.6		4.4								
M005939	MB05LLS004	WHITEMUD RIVER	510	L5			5.2		2.3								
M005940	MB05LLS004	WHITEMUD RIVER	260	14			15		8.4					L0.01			
M005941	MB05LLS004	WHITEMUD RIVER	380	10			9.4		5								
M005942	MB05LLS004	WHITEMUD RIVER	450	21			25		3.3								
M005943	MB05LLS004	WHITEMUD RIVER	320	20			23		15					L0.01			
M005944	MB05LLS004	WHITEMUD RIVER	330	11			25		7.8								
M005945	MB05LLS004	WHITEMUD RIVER	270	25			100		9.9								
M005946	MB05LLS004	WHITEMUD RIVER	310	13			32		5.6					0.03			
M005947	MB05LLS004	WHITEMUD RIVER	380	13			13		3.6								
M005948	MB05LLS004	WHITEMUD RIVER	410	8			5.7		2.6								
M005949	MB05LLS004	WHITEMUD RIVER	480	5			6.4		4.3					0.01			
M005950	MB05LLS004	WHITEMUD RIVER	480	5			6.6		2								
M005951	MB05LLS004	WHITEMUD RIVER	440	6			6.1		4.7								
M005952	MB05LLS004	WHITEMUD RIVER	180	21			24		8.9					0.01			
M005953	MB05LLS004	WHITEMUD RIVER	360	6			4.8		2.5								
M005954	MB05LLS004	WHITEMUD RIVER	430	9			6		3.2								
M005955	MB05LLS004	WHITEMUD RIVER	360	19			15		7					0.01			
M005956	MB05LLS004	WHITEMUD RIVER	280	29			24		11								
M005957	MB05LLS004	WHITEMUD RIVER	270	12			11		5.6								
M005958	MB05LLS004	WHITEMUD RIVER	270	10			9		2.4					0.01			
M005959	MB05LLS004	WHITEMUD RIVER	380	19			15		6								
M005960	MB05LLS004	WHITEMUD RIVER	340	7			7.6		3.5								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M005924	MB05LLS004	WHITEMUD RIVER	
M005925	MB05LLS004	WHITEMUD RIVER	
M005926	MB05LLS004	WHITEMUD RIVER	
M005927	MB05LLS004	WHITEMUD RIVER	
M005928	MB05LLS004	WHITEMUD RIVER	
M005929	MB05LLS004	WHITEMUD RIVER	
M005930	MB05LLS004	WHITEMUD RIVER	
M005931	MB05LLS004	WHITEMUD RIVER	
M005932	MB05LLS004	WHITEMUD RIVER	
M005933	MB05LLS004	WHITEMUD RIVER	
M005934	MB05LLS004	WHITEMUD RIVER	
M005935	MB05LLS004	WHITEMUD RIVER	
M005936	MB05LLS004	WHITEMUD RIVER	
M005937	MB05LLS004	WHITEMUD RIVER	
M005938	MB05LLS004	WHITEMUD RIVER	
M005939	MB05LLS004	WHITEMUD RIVER	
M005940	MB05LLS004	WHITEMUD RIVER	
M005941	MB05LLS004	WHITEMUD RIVER	
M005942	MB05LLS004	WHITEMUD RIVER	
M005943	MB05LLS004	WHITEMUD RIVER	
M005944	MB05LLS004	WHITEMUD RIVER	
M005945	MB05LLS004	WHITEMUD RIVER	
M005946	MB05LLS004	WHITEMUD RIVER	
M005947	MB05LLS004	WHITEMUD RIVER	
M005948	MB05LLS004	WHITEMUD RIVER	
M005949	MB05LLS004	WHITEMUD RIVER	
M005950	MB05LLS004	WHITEMUD RIVER	
M005951	MB05LLS004	WHITEMUD RIVER	
M005952	MB05LLS004	WHITEMUD RIVER	
M005953	MB05LLS004	WHITEMUD RIVER	
M005954	MB05LLS004	WHITEMUD RIVER	
M005955	MB05LLS004	WHITEMUD RIVER	
M005956	MB05LLS004	WHITEMUD RIVER	
M005957	MB05LLS004	WHITEMUD RIVER	
M005958	MB05LLS004	WHITEMUD RIVER	
M005959	MB05LLS004	WHITEMUD RIVER	
M005960	MB05LLS004	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M005961	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/7/1991 9:05:00 A
M005962	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	2/4/1991 9:15:00 A
M005963	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	3/4/1991 9:45:00 A
M005964	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/8/1991 9:00:00 A
M005965	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/6/1991 9:45:00 A
M005966	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/3/1991 9:25:00 A
M005967	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/26/1991 4:00:00 I
M005968	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/6/1991 10:05:00 A
M005969	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	9/9/1991 11:00:00 A
M005970	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	10/2/1991 2:30:00 I
92-A108	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/6/1992
M005971	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	1/6/1992 10:05:00 A
92-A6376	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/6/1992
M005972	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	4/6/1992 10:45:00 A
96-A21853	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/13/1996 10:05:00
96-A28796	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/10/1996 2:30:00 I
96-A38281	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/15/1996
96-A44435	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/12/1996 9:55:00 A
97-A22198	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/13/1997 11:46:00
97-A30032	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/10/1997 11:50:00
97-A40082	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/15/1997 11:30:00
97-A49734	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/19/1997 11:06:00
98-A25770	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	5/20/1998 12:25:00
98-A34726	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	6/25/1998 11:45:00
98-A42372	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	7/29/1998 12:50:00
98-A47751	MB05LLS004	WHITEMUD RIVER	WHITEMUD RIVER AT PTH 16, WEST OF GLADSTONE	50.22560	-99.21528	0	2	8/20/1998 12:15:00
M022195	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	10/14/1986
M022196	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	11/25/1986
M022197	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	1/12/1987
M022198	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	2/17/1987
M022199	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	3/31/1987
M022200	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	5/12/1987
M022201	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	6/22/1987
M022202	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	7/29/1987
M022203	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	9/3/1987
M022204	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	10/22/1987
M022205	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	12/2/1987

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	334	407		0.062				
M005962	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005963	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005964	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	137	167		0.391				
M005965	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005966	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005967	MB05LLS004	WHITEMUD RIVER	Y	381	A	0	0	224	273		0.154				
M005968	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005969	MB05LLS004	WHITEMUD RIVER	Y	381	A										
M005970	MB05LLS004	WHITEMUD RIVER	Y	381	A	20.3	0	180	178		0.046				
92-A108	MB05LLS004	WHITEMUD RIVER	N	381	A	L0.6	L0.34	296	361		0.083				
M005971	MB05LLS004	WHITEMUD RIVER	Y	381	A										
92-A6376	MB05LLS004	WHITEMUD RIVER	N	381	A	L0.6	L0.34	186	227		0.565				
M005972	MB05LLS004	WHITEMUD RIVER	Y	381	A										
96-A21853	MB05LLS004	WHITEMUD RIVER	Y	381	A										
96-A28796	MB05LLS004	WHITEMUD RIVER	Y	381	A										
96-A28796	MB05LLS004	WHITEMUD RIVER	Y	381	A										
96-A38281	MB05LLS004	WHITEMUD RIVER	N	381	A										
96-A44435	MB05LLS004	WHITEMUD RIVER	Y	381	A										
97-A22198	MB05LLS004	WHITEMUD RIVER	Y	381	A										
97-A30032	MB05LLS004	WHITEMUD RIVER	Y	381	A										
97-A40082	MB05LLS004	WHITEMUD RIVER	Y	381	A										0.04
97-A49734	MB05LLS004	WHITEMUD RIVER	Y	381	A										0.05
98-A25770	MB05LLS004	WHITEMUD RIVER	Y	381	A										L0.02
98-A34726	MB05LLS004	WHITEMUD RIVER	Y	381	A										0.07
98-A42372	MB05LLS004	WHITEMUD RIVER	Y	381	A										0.02
98-A47751	MB05LLS004	WHITEMUD RIVER	Y	381	A										0.13
M022195	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022196	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022197	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022198	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022199	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022200	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022201	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022202	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022203	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022204	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022205	MB05LLS010	WHITEMUD RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M005961	MB05LLS004	WHITEMUD RIVER	0.69					0.006								
M005962	MB05LLS004	WHITEMUD RIVER	0.65													
M005963	MB05LLS004	WHITEMUD RIVER	1.34													
M005964	MB05LLS004	WHITEMUD RIVER	0.2					0.005								
M005965	MB05LLS004	WHITEMUD RIVER	0.02													
M005966	MB05LLS004	WHITEMUD RIVER	0.575													
M005967	MB05LLS004	WHITEMUD RIVER	L0.02					0.03								
M005968	MB05LLS004	WHITEMUD RIVER	L0.02													
M005969	MB05LLS004	WHITEMUD RIVER	0.035													
M005970	MB05LLS004	WHITEMUD RIVER	L0.02					0.012								
92-A108	MB05LLS004	WHITEMUD RIVER	0.615					0.007								
M005971	MB05LLS004	WHITEMUD RIVER														
92-A6376	MB05LLS004	WHITEMUD RIVER	0.287					0.006								
M005972	MB05LLS004	WHITEMUD RIVER														
96-A21853	MB05LLS004	WHITEMUD RIVER	0.02													
96-A28796	MB05LLS004	WHITEMUD RIVER	0.021													
96-A38281	MB05LLS004	WHITEMUD RIVER	0.02													
96-A44435	MB05LLS004	WHITEMUD RIVER	0.056													
97-A22198	MB05LLS004	WHITEMUD RIVER	L0.02													
97-A30032	MB05LLS004	WHITEMUD RIVER	0.02													
97-A40082	MB05LLS004	WHITEMUD RIVER														
97-A49734	MB05LLS004	WHITEMUD RIVER														
98-A25770	MB05LLS004	WHITEMUD RIVER														
98-A34726	MB05LLS004	WHITEMUD RIVER														
98-A42372	MB05LLS004	WHITEMUD RIVER														
98-A47751	MB05LLS004	WHITEMUD RIVER														
M022195	MB05LLS010	WHITEMUD RIVER	0.06													
M022196	MB05LLS010	WHITEMUD RIVER	0.425													
M022197	MB05LLS010	WHITEMUD RIVER	0.45													
M022198	MB05LLS010	WHITEMUD RIVER	0.515													
M022199	MB05LLS010	WHITEMUD RIVER	0.565													
M022200	MB05LLS010	WHITEMUD RIVER	0.025													
M022201	MB05LLS010	WHITEMUD RIVER	L0.02													
M022202	MB05LLS010	WHITEMUD RIVER	L0.02													
M022203	MB05LLS010	WHITEMUD RIVER	0.02													
M022204	MB05LLS010	WHITEMUD RIVER	0.08													
M022205	MB05LLS010	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER			0.11				L0.001				84			70
M005962	MB05LLS004	WHITEMUD RIVER														
M005963	MB05LLS004	WHITEMUD RIVER														
M005964	MB05LLS004	WHITEMUD RIVER			0.1				L0.001				46			31.5
M005965	MB05LLS004	WHITEMUD RIVER														
M005966	MB05LLS004	WHITEMUD RIVER														
M005967	MB05LLS004	WHITEMUD RIVER			0.17				0.001				53.5			57
M005968	MB05LLS004	WHITEMUD RIVER														
M005969	MB05LLS004	WHITEMUD RIVER														
M005970	MB05LLS004	WHITEMUD RIVER			0.14				L0.001				38			40
92-A108	MB05LLS004	WHITEMUD RIVER			0.08				L0.001				71.6			72
M005971	MB05LLS004	WHITEMUD RIVER														
92-A6376	MB05LLS004	WHITEMUD RIVER			0.08				L0.001				60.2			43.5
M005972	MB05LLS004	WHITEMUD RIVER														
96-A21853	MB05LLS004	WHITEMUD RIVER														
96-A28796	MB05LLS004	WHITEMUD RIVER														
96-A38281	MB05LLS004	WHITEMUD RIVER														
96-A44435	MB05LLS004	WHITEMUD RIVER														
97-A22198	MB05LLS004	WHITEMUD RIVER														
97-A30032	MB05LLS004	WHITEMUD RIVER														
97-A40082	MB05LLS004	WHITEMUD RIVER														
97-A49734	MB05LLS004	WHITEMUD RIVER														
98-A25770	MB05LLS004	WHITEMUD RIVER														
98-A34726	MB05LLS004	WHITEMUD RIVER														
98-A42372	MB05LLS004	WHITEMUD RIVER														
98-A47751	MB05LLS004	WHITEMUD RIVER														
M022195	MB05LLS010	WHITEMUD RIVER														
M022196	MB05LLS010	WHITEMUD RIVER														
M022197	MB05LLS010	WHITEMUD RIVER														
M022198	MB05LLS010	WHITEMUD RIVER														
M022199	MB05LLS010	WHITEMUD RIVER														
M022200	MB05LLS010	WHITEMUD RIVER														
M022201	MB05LLS010	WHITEMUD RIVER														
M022202	MB05LLS010	WHITEMUD RIVER														
M022203	MB05LLS010	WHITEMUD RIVER														
M022204	MB05LLS010	WHITEMUD RIVER														
M022205	MB05LLS010	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER	16.5		0	7	70	23.5					-39.73942627	-46.6211367	-53.5028472
M005962	MB05LLS004	WHITEMUD RIVER													
M005963	MB05LLS004	WHITEMUD RIVER													
M005964	MB05LLS004	WHITEMUD RIVER	12.5		0	2	31.5	14.5					-16.26591689	-19.089445	-21.9129732
M005965	MB05LLS004	WHITEMUD RIVER													
M005966	MB05LLS004	WHITEMUD RIVER													
M005967	MB05LLS004	WHITEMUD RIVER	7		0	3.5	57	10.5					144.1144865	155.8733514	167.632216
M005968	MB05LLS004	WHITEMUD RIVER													
M005969	MB05LLS004	WHITEMUD RIVER													
M005970	MB05LLS004	WHITEMUD RIVER	11		2	5	42	16					91.55443243	95.73475676	99.9150811
92-A108	MB05LLS004	WHITEMUD RIVER	8		L5	L5	73	8			81		L0.62	L0.90	-91.4741464
M005971	MB05LLS004	WHITEMUD RIVER													
92-A6376	MB05LLS004	WHITEMUD RIVER	10.5		L5	L5	47	13			60		L0.62	L0.90	-57.5117147
M005972	MB05LLS004	WHITEMUD RIVER													
96-A21853	MB05LLS004	WHITEMUD RIVER													
96-A28796	MB05LLS004	WHITEMUD RIVER													
96-A28796	MB05LLS004	WHITEMUD RIVER													
96-A38281	MB05LLS004	WHITEMUD RIVER													
96-A44435	MB05LLS004	WHITEMUD RIVER													
97-A22198	MB05LLS004	WHITEMUD RIVER													
97-A30032	MB05LLS004	WHITEMUD RIVER													
97-A40082	MB05LLS004	WHITEMUD RIVER													
97-A49734	MB05LLS004	WHITEMUD RIVER													
98-A25770	MB05LLS004	WHITEMUD RIVER													
98-A34726	MB05LLS004	WHITEMUD RIVER													
98-A42372	MB05LLS004	WHITEMUD RIVER													
98-A47751	MB05LLS004	WHITEMUD RIVER													
M022195	MB05LLS010	WHITEMUD RIVER													
M022196	MB05LLS010	WHITEMUD RIVER													
M022197	MB05LLS010	WHITEMUD RIVER													
M022198	MB05LLS010	WHITEMUD RIVER													
M022199	MB05LLS010	WHITEMUD RIVER													
M022200	MB05LLS010	WHITEMUD RIVER					61.3	52.5							
M022201	MB05LLS010	WHITEMUD RIVER													
M022202	MB05LLS010	WHITEMUD RIVER													
M022203	MB05LLS010	WHITEMUD RIVER													
M022204	MB05LLS010	WHITEMUD RIVER													
M022205	MB05LLS010	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M005961	MB05LLS004	WHITEMUD RIVER	-60.38455764			L0.02					L10			
M005962	MB05LLS004	WHITEMUD RIVER									L10			
M005963	MB05LLS004	WHITEMUD RIVER									2740			
M005964	MB05LLS004	WHITEMUD RIVER	-24.73650134			L0.02					10			
M005965	MB05LLS004	WHITEMUD RIVER									60			
M005966	MB05LLS004	WHITEMUD RIVER									740			
M005967	MB05LLS004	WHITEMUD RIVER	179.3910811			L0.02					50			
M005968	MB05LLS004	WHITEMUD RIVER									10			
M005969	MB05LLS004	WHITEMUD RIVER									170			
M005970	MB05LLS004	WHITEMUD RIVER	104.0954054			L0.02					20			
92-A108	MB05LLS004	WHITEMUD RIVER	-103.4209769			L0.02								
M005971	MB05LLS004	WHITEMUD RIVER									L10			
92-A6376	MB05LLS004	WHITEMUD RIVER	-65.02664823			L0.02								
M005972	MB05LLS004	WHITEMUD RIVER									360			
96-A21853	MB05LLS004	WHITEMUD RIVER		19							L10			
96-A28796	MB05LLS004	WHITEMUD RIVER		38							60			
96-A38281	MB05LLS004	WHITEMUD RIVER		34							50			
96-A44435	MB05LLS004	WHITEMUD RIVER		10							70			
97-A22198	MB05LLS004	WHITEMUD RIVER		4.5							50			
97-A30032	MB05LLS004	WHITEMUD RIVER		4							20			
97-A40082	MB05LLS004	WHITEMUD RIVER		18							50			
97-A49734	MB05LLS004	WHITEMUD RIVER		10							140			
98-A25770	MB05LLS004	WHITEMUD RIVER		37							80			
98-A34726	MB05LLS004	WHITEMUD RIVER		4							160			
98-A42372	MB05LLS004	WHITEMUD RIVER		21							170			
98-A47751	MB05LLS004	WHITEMUD RIVER		14							350			
M022195	MB05LLS010	WHITEMUD RIVER									110			
M022196	MB05LLS010	WHITEMUD RIVER									10			
M022197	MB05LLS010	WHITEMUD RIVER									40			
M022198	MB05LLS010	WHITEMUD RIVER									60			
M022199	MB05LLS010	WHITEMUD RIVER									10			
M022200	MB05LLS010	WHITEMUD RIVER									L10			
M022201	MB05LLS010	WHITEMUD RIVER									170			
M022202	MB05LLS010	WHITEMUD RIVER									60			
M022203	MB05LLS010	WHITEMUD RIVER									70			
M022204	MB05LLS010	WHITEMUD RIVER									L10			
M022205	MB05LLS010	WHITEMUD RIVER									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M005961	MB05LLS004	WHITEMUD RIVER		20		666	674		L0.01							
M005962	MB05LLS004	WHITEMUD RIVER				740	743									
M005963	MB05LLS004	WHITEMUD RIVER				724	737									
M005964	MB05LLS004	WHITEMUD RIVER		G50		408	408		L0.01							
M005965	MB05LLS004	WHITEMUD RIVER				570	572									
M005966	MB05LLS004	WHITEMUD RIVER				642	647									
M005967	MB05LLS004	WHITEMUD RIVER		20		596	599		L0.01							
M005968	MB05LLS004	WHITEMUD RIVER				571	561									
M005969	MB05LLS004	WHITEMUD RIVER				426	422									
M005970	MB05LLS004	WHITEMUD RIVER		G20		408	411		L0.01							
92-A108	MB05LLS004	WHITEMUD RIVER		15		628			0.02							
M005971	MB05LLS004	WHITEMUD RIVER					611									
92-A6376	MB05LLS004	WHITEMUD RIVER		G50		452			L0.01							
M005972	MB05LLS004	WHITEMUD RIVER					453									
96-A21853	MB05LLS004	WHITEMUD RIVER				625										
96-A28796	MB05LLS004	WHITEMUD RIVER				820										
96-A38281	MB05LLS004	WHITEMUD RIVER				659										
96-A44435	MB05LLS004	WHITEMUD RIVER				549										
97-A22198	MB05LLS004	WHITEMUD RIVER				622										
97-A30032	MB05LLS004	WHITEMUD RIVER				702										
97-A40082	MB05LLS004	WHITEMUD RIVER				553										
97-A49734	MB05LLS004	WHITEMUD RIVER				476										
98-A25770	MB05LLS004	WHITEMUD RIVER				598										
98-A34726	MB05LLS004	WHITEMUD RIVER				772										
98-A42372	MB05LLS004	WHITEMUD RIVER				762										
98-A47751	MB05LLS004	WHITEMUD RIVER				645										
M022195	MB05LLS010	WHITEMUD RIVER				541										
M022196	MB05LLS010	WHITEMUD RIVER					672									
M022197	MB05LLS010	WHITEMUD RIVER				683										
M022198	MB05LLS010	WHITEMUD RIVER				705										
M022199	MB05LLS010	WHITEMUD RIVER				659	636									
M022200	MB05LLS010	WHITEMUD RIVER					684									
M022201	MB05LLS010	WHITEMUD RIVER					456									
M022202	MB05LLS010	WHITEMUD RIVER					410									
M022203	MB05LLS010	WHITEMUD RIVER					464									
M022204	MB05LLS010	WHITEMUD RIVER				547	582									
M022205	MB05LLS010	WHITEMUD RIVER				623	578									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER		L10				383		0.35					0.002			
M005962	MB05LLS004	WHITEMUD RIVER		320														
M005963	MB05LLS004	WHITEMUD RIVER		1110														
M005964	MB05LLS004	WHITEMUD RIVER		110				194		0.52					L0.002			
M005965	MB05LLS004	WHITEMUD RIVER		5550														
M005966	MB05LLS004	WHITEMUD RIVER		120														
M005967	MB05LLS004	WHITEMUD RIVER		140				245		0.4					0.002			
M005968	MB05LLS004	WHITEMUD RIVER		60														
M005969	MB05LLS004	WHITEMUD RIVER		850														
M005970	MB05LLS004	WHITEMUD RIVER		60				197		0.25					L0.002			
92-A108	MB05LLS004	WHITEMUD RIVER					315			0.31					L0.002			
M005971	MB05LLS004	WHITEMUD RIVER																
92-A6376	MB05LLS004	WHITEMUD RIVER					247			1.4					L0.002			
M005972	MB05LLS004	WHITEMUD RIVER																
96-A21853	MB05LLS004	WHITEMUD RIVER																
96-A28796	MB05LLS004	WHITEMUD RIVER																
96-A38281	MB05LLS004	WHITEMUD RIVER																
96-A44435	MB05LLS004	WHITEMUD RIVER																
97-A22198	MB05LLS004	WHITEMUD RIVER																
97-A30032	MB05LLS004	WHITEMUD RIVER																
97-A40082	MB05LLS004	WHITEMUD RIVER																
97-A49734	MB05LLS004	WHITEMUD RIVER																
98-A25770	MB05LLS004	WHITEMUD RIVER																
98-A34726	MB05LLS004	WHITEMUD RIVER																
98-A42372	MB05LLS004	WHITEMUD RIVER																
98-A47751	MB05LLS004	WHITEMUD RIVER																
M022195	MB05LLS010	WHITEMUD RIVER		50														
M022196	MB05LLS010	WHITEMUD RIVER		10														
M022197	MB05LLS010	WHITEMUD RIVER		L10														
M022198	MB05LLS010	WHITEMUD RIVER		L10														
M022199	MB05LLS010	WHITEMUD RIVER		L10														
M022200	MB05LLS010	WHITEMUD RIVER		L10														
M022201	MB05LLS010	WHITEMUD RIVER		50														
M022202	MB05LLS010	WHITEMUD RIVER		650														
M022203	MB05LLS010	WHITEMUD RIVER		210														
M022204	MB05LLS010	WHITEMUD RIVER		30														
M022205	MB05LLS010	WHITEMUD RIVER		L10														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M005961	MB05LLS004	WHITEMUD RIVER			42				0.31						
M005962	MB05LLS004	WHITEMUD RIVER													
M005963	MB05LLS004	WHITEMUD RIVER													
M005964	MB05LLS004	WHITEMUD RIVER			19.2				0.17						
M005965	MB05LLS004	WHITEMUD RIVER													
M005966	MB05LLS004	WHITEMUD RIVER													
M005967	MB05LLS004	WHITEMUD RIVER			26.9				0.48						
M005968	MB05LLS004	WHITEMUD RIVER													
M005969	MB05LLS004	WHITEMUD RIVER													
M005970	MB05LLS004	WHITEMUD RIVER			24.9				0.19						
92-A108	MB05LLS004	WHITEMUD RIVER			33.1				0.1						
M005971	MB05LLS004	WHITEMUD RIVER													
92-A6376	MB05LLS004	WHITEMUD RIVER			23.4				0.27						
M005972	MB05LLS004	WHITEMUD RIVER													
96-A21853	MB05LLS004	WHITEMUD RIVER													
96-A28796	MB05LLS004	WHITEMUD RIVER													
96-A28796	MB05LLS004	WHITEMUD RIVER													
96-A38281	MB05LLS004	WHITEMUD RIVER													
96-A44435	MB05LLS004	WHITEMUD RIVER													
97-A22198	MB05LLS004	WHITEMUD RIVER													
97-A30032	MB05LLS004	WHITEMUD RIVER													
97-A40082	MB05LLS004	WHITEMUD RIVER													
97-A49734	MB05LLS004	WHITEMUD RIVER													
98-A25770	MB05LLS004	WHITEMUD RIVER													
98-A34726	MB05LLS004	WHITEMUD RIVER													
98-A42372	MB05LLS004	WHITEMUD RIVER													
98-A47751	MB05LLS004	WHITEMUD RIVER													
M022195	MB05LLS010	WHITEMUD RIVER													
M022196	MB05LLS010	WHITEMUD RIVER													
M022197	MB05LLS010	WHITEMUD RIVER													
M022198	MB05LLS010	WHITEMUD RIVER													
M022199	MB05LLS010	WHITEMUD RIVER													
M022200	MB05LLS010	WHITEMUD RIVER													
M022201	MB05LLS010	WHITEMUD RIVER													
M022202	MB05LLS010	WHITEMUD RIVER													
M022203	MB05LLS010	WHITEMUD RIVER													
M022204	MB05LLS010	WHITEMUD RIVER													
M022205	MB05LLS010	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER				L0.005						1.5	0.3			1.65
M005962	MB05LLS004	WHITEMUD RIVER											0.4			1.65
M005963	MB05LLS004	WHITEMUD RIVER											0.46			2.3
M005964	MB05LLS004	WHITEMUD RIVER				L0.005						1.05	0.98			1.3
M005965	MB05LLS004	WHITEMUD RIVER											0.02			0.9
M005966	MB05LLS004	WHITEMUD RIVER											0.34			1.9
M005967	MB05LLS004	WHITEMUD RIVER				L0.005						0.95	0.03			1.35
M005968	MB05LLS004	WHITEMUD RIVER											0.16			1.5
M005969	MB05LLS004	WHITEMUD RIVER											0.04			1.3
M005970	MB05LLS004	WHITEMUD RIVER				L0.005						0.9	L0.01			1.3
92-A108	MB05LLS004	WHITEMUD RIVER				L0.005						1.45		1.03		1.45
M005971	MB05LLS004	WHITEMUD RIVER														
92-A6376	MB05LLS004	WHITEMUD RIVER				L0.005						0.98		0.38		1.29
M005972	MB05LLS004	WHITEMUD RIVER														
96-A21853	MB05LLS004	WHITEMUD RIVER												0.01		1.12
96-A28796	MB05LLS004	WHITEMUD RIVER												0.2		1.7
96-A38281	MB05LLS004	WHITEMUD RIVER												0.06		1.3
96-A44435	MB05LLS004	WHITEMUD RIVER												0.01		1.81
97-A22198	MB05LLS004	WHITEMUD RIVER												0.02		0.88
97-A30032	MB05LLS004	WHITEMUD RIVER												L0.01		1.1
97-A40082	MB05LLS004	WHITEMUD RIVER											0.08			1.3
97-A49734	MB05LLS004	WHITEMUD RIVER											0.17			1
98-A25770	MB05LLS004	WHITEMUD RIVER											L0.01			2
98-A34726	MB05LLS004	WHITEMUD RIVER											0.07			1.6
98-A42372	MB05LLS004	WHITEMUD RIVER											L0.01			1.7
98-A47751	MB05LLS004	WHITEMUD RIVER											0.35			1.9
M022195	MB05LLS010	WHITEMUD RIVER											0.05			1.1
M022196	MB05LLS010	WHITEMUD RIVER											0.09			1.2
M022197	MB05LLS010	WHITEMUD RIVER											0.14			1.2
M022198	MB05LLS010	WHITEMUD RIVER											0.2			1.4
M022199	MB05LLS010	WHITEMUD RIVER											0.21			1.25
M022200	MB05LLS010	WHITEMUD RIVER											L0.01			0.95
M022201	MB05LLS010	WHITEMUD RIVER											0.04			0.9
M022202	MB05LLS010	WHITEMUD RIVER											L0.01			1.15
M022203	MB05LLS010	WHITEMUD RIVER											L0.01			1.15
M022204	MB05LLS010	WHITEMUD RIVER											0.86			1.25
M022205	MB05LLS010	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER	0.15		1.5	4.8							
M005962	MB05LLS004	WHITEMUD RIVER			1.9	5.9							
M005963	MB05LLS004	WHITEMUD RIVER			2.4	5.4							
M005964	MB05LLS004	WHITEMUD RIVER	0.25		2.9	11.1							
M005965	MB05LLS004	WHITEMUD RIVER			3.2	11.5							
M005966	MB05LLS004	WHITEMUD RIVER			1.9	5.7							
M005967	MB05LLS004	WHITEMUD RIVER	0.4		2.9	9.2							
M005968	MB05LLS004	WHITEMUD RIVER			2.3	6.6							
M005969	MB05LLS004	WHITEMUD RIVER			1.4	6.2							
M005970	MB05LLS004	WHITEMUD RIVER	0.4		4.5	11.2							
92-A108	MB05LLS004	WHITEMUD RIVER	L0.2		1.5	8.6							
M005971	MB05LLS004	WHITEMUD RIVER											
92-A6376	MB05LLS004	WHITEMUD RIVER	0.31		3.7	10.9							
M005972	MB05LLS004	WHITEMUD RIVER											
96-A21853	MB05LLS004	WHITEMUD RIVER				11.3							
96-A28796	MB05LLS004	WHITEMUD RIVER				7.5							
96-A38281	MB05LLS004	WHITEMUD RIVER				7.1							
96-A44435	MB05LLS004	WHITEMUD RIVER				6.6							
97-A22198	MB05LLS004	WHITEMUD RIVER				6							
97-A30032	MB05LLS004	WHITEMUD RIVER				6.3							
97-A40082	MB05LLS004	WHITEMUD RIVER				5.3							
97-A49734	MB05LLS004	WHITEMUD RIVER				7							
98-A25770	MB05LLS004	WHITEMUD RIVER				8.6							
98-A34726	MB05LLS004	WHITEMUD RIVER				3							
98-A42372	MB05LLS004	WHITEMUD RIVER				5							
98-A47751	MB05LLS004	WHITEMUD RIVER				6.5							
M022195	MB05LLS010	WHITEMUD RIVER			2.4	11.3							
M022196	MB05LLS010	WHITEMUD RIVER			L3	7.7							
M022197	MB05LLS010	WHITEMUD RIVER			L3	9.4							
M022198	MB05LLS010	WHITEMUD RIVER			2.1	9.8							
M022199	MB05LLS010	WHITEMUD RIVER			2.3	9.1							
M022200	MB05LLS010	WHITEMUD RIVER			1.6	9.9							
M022201	MB05LLS010	WHITEMUD RIVER			L3	8.8							
M022202	MB05LLS010	WHITEMUD RIVER			2.9	8.6							
M022203	MB05LLS010	WHITEMUD RIVER			2.7	8.9							
M022204	MB05LLS010	WHITEMUD RIVER			2	11.8							
M022205	MB05LLS010	WHITEMUD RIVER			3.4	11.9							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M005961	MB05LLS004	WHITEMUD RIVER	0.045	0.145	0.1		7.44		6.5					
M005962	MB05LLS004	WHITEMUD RIVER		0.135			7.42							
M005963	MB05LLS004	WHITEMUD RIVER		0.14			7.45							
M005964	MB05LLS004	WHITEMUD RIVER	0.095	0.25	0.155		8.01		8.2					
M005965	MB05LLS004	WHITEMUD RIVER		0.1			8.41							
M005966	MB05LLS004	WHITEMUD RIVER		0.315			7.97							
M005967	MB05LLS004	WHITEMUD RIVER	0.1	0.38	0.28		8.13		9					
M005968	MB05LLS004	WHITEMUD RIVER		0.285			8.2							
M005969	MB05LLS004	WHITEMUD RIVER		0.295			8.04							
M005970	MB05LLS004	WHITEMUD RIVER	0.12	0.18	0.06		8.62		7.4					
92-A108	MB05LLS004	WHITEMUD RIVER	0.035	0.215	0.18		7.57		5.5					
M005971	MB05LLS004	WHITEMUD RIVER												
92-A6376	MB05LLS004	WHITEMUD RIVER	0.11	0.35	0.24		8.05		7.5					
M005972	MB05LLS004	WHITEMUD RIVER												
96-A21853	MB05LLS004	WHITEMUD RIVER		0.127	0.078		8.33							
96-A28796	MB05LLS004	WHITEMUD RIVER		0.286	0.21		8.42							
96-A38281	MB05LLS004	WHITEMUD RIVER		0.459	0.3		8.35							
96-A44435	MB05LLS004	WHITEMUD RIVER		0.363	0.123		8.42							
97-A22198	MB05LLS004	WHITEMUD RIVER		0.097	0.07		8.22							
97-A30032	MB05LLS004	WHITEMUD RIVER		0.208	0.118		8.32							
97-A40082	MB05LLS004	WHITEMUD RIVER		0.48	0.32		8.17							
97-A49734	MB05LLS004	WHITEMUD RIVER		0.32	0.25		8.13							
98-A25770	MB05LLS004	WHITEMUD RIVER		0.338	0.054		8.88							
98-A34726	MB05LLS004	WHITEMUD RIVER		0.305	0.221		8.03							
98-A42372	MB05LLS004	WHITEMUD RIVER		0.312	0.172		8.57							
98-A47751	MB05LLS004	WHITEMUD RIVER		0.362	0.221		8.13							
M022195	MB05LLS010	WHITEMUD RIVER		0.08			8.15							
M022196	MB05LLS010	WHITEMUD RIVER		0.08			7.75							
M022197	MB05LLS010	WHITEMUD RIVER		0.115			7.75							
M022198	MB05LLS010	WHITEMUD RIVER		0.125										
M022199	MB05LLS010	WHITEMUD RIVER		0.105			7.8							
M022200	MB05LLS010	WHITEMUD RIVER		0.085										
M022201	MB05LLS010	WHITEMUD RIVER		0.175										
M022202	MB05LLS010	WHITEMUD RIVER		0.195			8.4							
M022203	MB05LLS010	WHITEMUD RIVER		0.11										
M022204	MB05LLS010	WHITEMUD RIVER		0.26			8.1							
M022205	MB05LLS010	WHITEMUD RIVER					8							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER									14.5		400				
M005962	MB05LLS004	WHITEMUD RIVER											460				
M005963	MB05LLS004	WHITEMUD RIVER											450				
M005964	MB05LLS004	WHITEMUD RIVER									9.29		280				
M005965	MB05LLS004	WHITEMUD RIVER											360				
M005966	MB05LLS004	WHITEMUD RIVER											390				
M005967	MB05LLS004	WHITEMUD RIVER									32		380				
M005968	MB05LLS004	WHITEMUD RIVER											360				
M005969	MB05LLS004	WHITEMUD RIVER											470				
M005970	MB05LLS004	WHITEMUD RIVER									13.1		270				
92-A108	MB05LLS004	WHITEMUD RIVER									14.9		360				
M005971	MB05LLS004	WHITEMUD RIVER															
92-A6376	MB05LLS004	WHITEMUD RIVER									10.2		350				
M005972	MB05LLS004	WHITEMUD RIVER															
96-A21853	MB05LLS004	WHITEMUD RIVER															
96-A28796	MB05LLS004	WHITEMUD RIVER															
96-A38281	MB05LLS004	WHITEMUD RIVER															
96-A44435	MB05LLS004	WHITEMUD RIVER															
97-A22198	MB05LLS004	WHITEMUD RIVER															
97-A30032	MB05LLS004	WHITEMUD RIVER															
97-A40082	MB05LLS004	WHITEMUD RIVER															
97-A49734	MB05LLS004	WHITEMUD RIVER															
98-A25770	MB05LLS004	WHITEMUD RIVER															
98-A34726	MB05LLS004	WHITEMUD RIVER															
98-A42372	MB05LLS004	WHITEMUD RIVER															
98-A47751	MB05LLS004	WHITEMUD RIVER															
M022195	MB05LLS010	WHITEMUD RIVER											373				
M022196	MB05LLS010	WHITEMUD RIVER											438				
M022197	MB05LLS010	WHITEMUD RIVER											469				
M022198	MB05LLS010	WHITEMUD RIVER											465				
M022199	MB05LLS010	WHITEMUD RIVER											425				
M022200	MB05LLS010	WHITEMUD RIVER											443				
M022201	MB05LLS010	WHITEMUD RIVER											320				
M022202	MB05LLS010	WHITEMUD RIVER											296				
M022203	MB05LLS010	WHITEMUD RIVER											320				
M022204	MB05LLS010	WHITEMUD RIVER											L415				
M022205	MB05LLS010	WHITEMUD RIVER											416				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M005961	MB05LLS004	WHITEMUD RIVER	25				0										
M005962	MB05LLS004	WHITEMUD RIVER					0										
M005963	MB05LLS004	WHITEMUD RIVER					0										
M005964	MB05LLS004	WHITEMUD RIVER	62				0.5										
M005965	MB05LLS004	WHITEMUD RIVER					4										
M005966	MB05LLS004	WHITEMUD RIVER					20.2										
M005967	MB05LLS004	WHITEMUD RIVER	22				24.5										
M005968	MB05LLS004	WHITEMUD RIVER					19										
M005969	MB05LLS004	WHITEMUD RIVER					17.3										
M005970	MB05LLS004	WHITEMUD RIVER	22				11.8										
92-A108	MB05LLS004	WHITEMUD RIVER	16													350	
M005971	MB05LLS004	WHITEMUD RIVER					0										
92-A6376	MB05LLS004	WHITEMUD RIVER	47													260	
M005972	MB05LLS004	WHITEMUD RIVER					1										
96-A21853	MB05LLS004	WHITEMUD RIVER					5									440	
96-A28796	MB05LLS004	WHITEMUD RIVER					23									570	
96-A38281	MB05LLS004	WHITEMUD RIVER														460	
96-A44435	MB05LLS004	WHITEMUD RIVER					20.5									360	
97-A22198	MB05LLS004	WHITEMUD RIVER					11									410	
97-A30032	MB05LLS004	WHITEMUD RIVER					24									490	
97-A40082	MB05LLS004	WHITEMUD RIVER					25									520	
97-A49734	MB05LLS004	WHITEMUD RIVER					19									310	
98-A25770	MB05LLS004	WHITEMUD RIVER					18									420	
98-A34726	MB05LLS004	WHITEMUD RIVER					22									580	
98-A42372	MB05LLS004	WHITEMUD RIVER					22									610	
98-A47751	MB05LLS004	WHITEMUD RIVER					20									450	
M022195	MB05LLS010	WHITEMUD RIVER															
M022196	MB05LLS010	WHITEMUD RIVER					3										
M022197	MB05LLS010	WHITEMUD RIVER															
M022198	MB05LLS010	WHITEMUD RIVER					0										
M022199	MB05LLS010	WHITEMUD RIVER					0										
M022200	MB05LLS010	WHITEMUD RIVER					17										
M022201	MB05LLS010	WHITEMUD RIVER					26										
M022202	MB05LLS010	WHITEMUD RIVER					26										
M022203	MB05LLS010	WHITEMUD RIVER					19										
M022204	MB05LLS010	WHITEMUD RIVER					3										
M022205	MB05LLS010	WHITEMUD RIVER					0										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M005961	MB05LLS004	WHITEMUD RIVER	390	6			7.9		5.5					L0.01			
M005962	MB05LLS004	WHITEMUD RIVER	450	7			11		6.3								
M005963	MB05LLS004	WHITEMUD RIVER	440	12			8.8		6.4								
M005964	MB05LLS004	WHITEMUD RIVER	250	29			24		22					L0.01			
M005965	MB05LLS004	WHITEMUD RIVER	350	14			12		9.2								
M005966	MB05LLS004	WHITEMUD RIVER	370	22			16		16								
M005967	MB05LLS004	WHITEMUD RIVER	360	18			19		13					L0.01			
M005968	MB05LLS004	WHITEMUD RIVER	350	10			16		11								
M005969	MB05LLS004	WHITEMUD RIVER	460	13			13		7.2								
M005970	MB05LLS004	WHITEMUD RIVER	260	14			11		6.4					L0.01			
92-A108	MB05LLS004	WHITEMUD RIVER		7					4.3					0.02			
M005971	MB05LLS004	WHITEMUD RIVER					5.7										
92-A6376	MB05LLS004	WHITEMUD RIVER		93					37					L0.01			
M005972	MB05LLS004	WHITEMUD RIVER					43										
96-A21853	MB05LLS004	WHITEMUD RIVER		6					3.5								
96-A28796	MB05LLS004	WHITEMUD RIVER		7					9.7								
96-A38281	MB05LLS004	WHITEMUD RIVER		69					60								
96-A44435	MB05LLS004	WHITEMUD RIVER		44					24								
97-A22198	MB05LLS004	WHITEMUD RIVER		9					7.5								
97-A30032	MB05LLS004	WHITEMUD RIVER		28					21								
97-A40082	MB05LLS004	WHITEMUD RIVER		38					26								
97-A49734	MB05LLS004	WHITEMUD RIVER		19					21								
98-A25770	MB05LLS004	WHITEMUD RIVER		69					25								
98-A34726	MB05LLS004	WHITEMUD RIVER		54					34								
98-A42372	MB05LLS004	WHITEMUD RIVER		31					20								
98-A47751	MB05LLS004	WHITEMUD RIVER		41					27								
M022195	MB05LLS010	WHITEMUD RIVER	360	13					4.2								
M022196	MB05LLS010	WHITEMUD RIVER	430	8			11		4								
M022197	MB05LLS010	WHITEMUD RIVER	460	9					27								
M022198	MB05LLS010	WHITEMUD RIVER	460	5			12		10								
M022199	MB05LLS010	WHITEMUD RIVER	410	15			4.5		0.31								
M022200	MB05LLS010	WHITEMUD RIVER	430	13			10		3.5								
M022201	MB05LLS010	WHITEMUD RIVER	310	10			13		7.4								
M022202	MB05LLS010	WHITEMUD RIVER	280	16			39		2.6								
M022203	MB05LLS010	WHITEMUD RIVER	310	10			11		4.5								
M022204	MB05LLS010	WHITEMUD RIVER	410	L5			4.9		4.2								
M022205	MB05LLS010	WHITEMUD RIVER	410	6			4.1		1.9								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M005961	MB05LLS004	WHITEMUD RIVER	
M005962	MB05LLS004	WHITEMUD RIVER	
M005963	MB05LLS004	WHITEMUD RIVER	
M005964	MB05LLS004	WHITEMUD RIVER	
M005965	MB05LLS004	WHITEMUD RIVER	
M005966	MB05LLS004	WHITEMUD RIVER	
M005967	MB05LLS004	WHITEMUD RIVER	
M005968	MB05LLS004	WHITEMUD RIVER	
M005969	MB05LLS004	WHITEMUD RIVER	
M005970	MB05LLS004	WHITEMUD RIVER	
92-A108	MB05LLS004	WHITEMUD RIVER	
M005971	MB05LLS004	WHITEMUD RIVER	
92-A6376	MB05LLS004	WHITEMUD RIVER	
M005972	MB05LLS004	WHITEMUD RIVER	
96-A21853	MB05LLS004	WHITEMUD RIVER	
96-A28796	MB05LLS004	WHITEMUD RIVER	
96-A38281	MB05LLS004	WHITEMUD RIVER	
96-A44435	MB05LLS004	WHITEMUD RIVER	
97-A22198	MB05LLS004	WHITEMUD RIVER	
97-A30032	MB05LLS004	WHITEMUD RIVER	
97-A40082	MB05LLS004	WHITEMUD RIVER	
97-A49734	MB05LLS004	WHITEMUD RIVER	
98-A25770	MB05LLS004	WHITEMUD RIVER	
98-A34726	MB05LLS004	WHITEMUD RIVER	
98-A42372	MB05LLS004	WHITEMUD RIVER	
98-A47751	MB05LLS004	WHITEMUD RIVER	
M022195	MB05LLS010	WHITEMUD RIVER	
M022196	MB05LLS010	WHITEMUD RIVER	
M022197	MB05LLS010	WHITEMUD RIVER	
M022198	MB05LLS010	WHITEMUD RIVER	
M022199	MB05LLS010	WHITEMUD RIVER	
M022200	MB05LLS010	WHITEMUD RIVER	
M022201	MB05LLS010	WHITEMUD RIVER	
M022202	MB05LLS010	WHITEMUD RIVER	
M022203	MB05LLS010	WHITEMUD RIVER	
M022204	MB05LLS010	WHITEMUD RIVER	
M022205	MB05LLS010	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M022206	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	1/11/1988
M022207	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	3/1/1988
M022208	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	4/13/1988
M022209	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	5/24/1988
M022210	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	6/21/1988
M022211	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	8/16/1988
M022212	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	9/28/1988
M022213	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	11/7/1988
M022214	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	12/12/1988
M022215	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	1/10/1989
M022216	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	2/6/1989
M022217	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	3/6/1989
M022218	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	4/3/1989
M022219	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	5/1/1989
M022220	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	6/5/1989 11:45:00 A
M022221	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	7/3/1989 10:45:00 A
M022222	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	8/1/1989 12:15:00 I
M022223	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	9/5/1989 12:15:00 I
M022224	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	10/2/1989 11:45:00
M022225	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	11/6/1989 11:40:00
M022226	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	12/11/1989 12:15:0
M022227	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	1/8/1990 10:20:00 A
M022228	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	2/6/1990 10:20:00 A
M022229	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	3/5/1990 11:10:00 A
M022230	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	4/2/1990 11:10:00 A
M022231	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	5/7/1990 10:42:00 A
M022232	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	6/4/1990 10:55:00 A
M022233	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	6/27/1990 10:55:00
M022234	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	8/7/1990 10:40:00 A
M022235	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	9/4/1990 11:50:00 A
M022236	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	10/1/1990 10:50:00
M022237	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	11/5/1990 11:10:00
M022238	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	12/3/1990 10:50:00
M022239	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	1/7/1991 10:25:00 A
M022240	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	2/4/1991 10:00:00 A
M022241	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	3/4/1991 10:50:00 A
M022242	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	4/8/1991 10:30:00 A

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022207	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022208	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022209	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022210	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022211	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022212	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022213	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022214	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022215	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022216	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022217	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022218	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022219	MB05LLS010	WHITEMUD RIVER	N	381	A										
M022220	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022221	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022222	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022223	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022224	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022225	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022226	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022227	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022228	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022229	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022230	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022231	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022232	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022233	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022234	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022235	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022236	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022237	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022238	MB05LLS010	WHITEMUD RIVER	Y	381	A			7.7							
M022239	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022240	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022241	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022242	MB05LLS010	WHITEMUD RIVER	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M022206	MB05LLS010	WHITEMUD RIVER	0.63													
M022207	MB05LLS010	WHITEMUD RIVER	0.82													
M022208	MB05LLS010	WHITEMUD RIVER	0.155													
M022209	MB05LLS010	WHITEMUD RIVER	0.05													
M022210	MB05LLS010	WHITEMUD RIVER	L0.02													
M022211	MB05LLS010	WHITEMUD RIVER	0.025													
M022212	MB05LLS010	WHITEMUD RIVER	L0.02													
M022213	MB05LLS010	WHITEMUD RIVER	0.09													
M022214	MB05LLS010	WHITEMUD RIVER	0.9													
M022215	MB05LLS010	WHITEMUD RIVER	0.73													
M022216	MB05LLS010	WHITEMUD RIVER	2.2													
M022217	MB05LLS010	WHITEMUD RIVER	1.35													
M022218	MB05LLS010	WHITEMUD RIVER	1.36													
M022219	MB05LLS010	WHITEMUD RIVER	0.02													
M022220	MB05LLS010	WHITEMUD RIVER	2.25													
M022221	MB05LLS010	WHITEMUD RIVER	0.095													
M022222	MB05LLS010	WHITEMUD RIVER	0.17													
M022223	MB05LLS010	WHITEMUD RIVER	0.02													
M022224	MB05LLS010	WHITEMUD RIVER	0.035													
M022225	MB05LLS010	WHITEMUD RIVER	0.83													
M022226	MB05LLS010	WHITEMUD RIVER	1.3													
M022227	MB05LLS010	WHITEMUD RIVER	1.58													
M022228	MB05LLS010	WHITEMUD RIVER	1.76													
M022229	MB05LLS010	WHITEMUD RIVER	1.72													
M022230	MB05LLS010	WHITEMUD RIVER	0.265													
M022231	MB05LLS010	WHITEMUD RIVER	L0.02													
M022232	MB05LLS010	WHITEMUD RIVER	3.75													
M022233	MB05LLS010	WHITEMUD RIVER	0.18													
M022234	MB05LLS010	WHITEMUD RIVER	0.02													
M022235	MB05LLS010	WHITEMUD RIVER	0.02													
M022236	MB05LLS010	WHITEMUD RIVER	0.02													
M022237	MB05LLS010	WHITEMUD RIVER	0.165													
M022238	MB05LLS010	WHITEMUD RIVER	0.485													
M022239	MB05LLS010	WHITEMUD RIVER	0.595													
M022240	MB05LLS010	WHITEMUD RIVER	0.685													
M022241	MB05LLS010	WHITEMUD RIVER	0.65													
M022242	MB05LLS010	WHITEMUD RIVER	0.245													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER														
M022207	MB05LLS010	WHITEMUD RIVER														
M022208	MB05LLS010	WHITEMUD RIVER														
M022209	MB05LLS010	WHITEMUD RIVER														
M022210	MB05LLS010	WHITEMUD RIVER														
M022211	MB05LLS010	WHITEMUD RIVER														
M022212	MB05LLS010	WHITEMUD RIVER														
M022213	MB05LLS010	WHITEMUD RIVER														
M022214	MB05LLS010	WHITEMUD RIVER														
M022215	MB05LLS010	WHITEMUD RIVER														
M022216	MB05LLS010	WHITEMUD RIVER														
M022217	MB05LLS010	WHITEMUD RIVER														
M022218	MB05LLS010	WHITEMUD RIVER														
M022219	MB05LLS010	WHITEMUD RIVER														
M022220	MB05LLS010	WHITEMUD RIVER														
M022221	MB05LLS010	WHITEMUD RIVER														
M022222	MB05LLS010	WHITEMUD RIVER														
M022223	MB05LLS010	WHITEMUD RIVER														
M022224	MB05LLS010	WHITEMUD RIVER														
M022225	MB05LLS010	WHITEMUD RIVER														
M022226	MB05LLS010	WHITEMUD RIVER														
M022227	MB05LLS010	WHITEMUD RIVER														
M022228	MB05LLS010	WHITEMUD RIVER														
M022229	MB05LLS010	WHITEMUD RIVER														
M022230	MB05LLS010	WHITEMUD RIVER														
M022231	MB05LLS010	WHITEMUD RIVER														
M022232	MB05LLS010	WHITEMUD RIVER														
M022233	MB05LLS010	WHITEMUD RIVER														
M022234	MB05LLS010	WHITEMUD RIVER														
M022235	MB05LLS010	WHITEMUD RIVER														
M022236	MB05LLS010	WHITEMUD RIVER														
M022237	MB05LLS010	WHITEMUD RIVER														
M022238	MB05LLS010	WHITEMUD RIVER														
M022239	MB05LLS010	WHITEMUD RIVER														
M022240	MB05LLS010	WHITEMUD RIVER														
M022241	MB05LLS010	WHITEMUD RIVER														
M022242	MB05LLS010	WHITEMUD RIVER														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER													
M022207	MB05LLS010	WHITEMUD RIVER													
M022208	MB05LLS010	WHITEMUD RIVER													
M022209	MB05LLS010	WHITEMUD RIVER													
M022210	MB05LLS010	WHITEMUD RIVER													
M022211	MB05LLS010	WHITEMUD RIVER													
M022212	MB05LLS010	WHITEMUD RIVER													
M022213	MB05LLS010	WHITEMUD RIVER													
M022214	MB05LLS010	WHITEMUD RIVER													
M022215	MB05LLS010	WHITEMUD RIVER													
M022216	MB05LLS010	WHITEMUD RIVER													
M022217	MB05LLS010	WHITEMUD RIVER													
M022218	MB05LLS010	WHITEMUD RIVER													
M022219	MB05LLS010	WHITEMUD RIVER													
M022220	MB05LLS010	WHITEMUD RIVER													
M022221	MB05LLS010	WHITEMUD RIVER													
M022222	MB05LLS010	WHITEMUD RIVER													
M022223	MB05LLS010	WHITEMUD RIVER													
M022224	MB05LLS010	WHITEMUD RIVER													
M022225	MB05LLS010	WHITEMUD RIVER													
M022226	MB05LLS010	WHITEMUD RIVER													
M022227	MB05LLS010	WHITEMUD RIVER													
M022228	MB05LLS010	WHITEMUD RIVER													
M022229	MB05LLS010	WHITEMUD RIVER													
M022230	MB05LLS010	WHITEMUD RIVER													
M022231	MB05LLS010	WHITEMUD RIVER													
M022232	MB05LLS010	WHITEMUD RIVER													
M022233	MB05LLS010	WHITEMUD RIVER													
M022234	MB05LLS010	WHITEMUD RIVER													
M022235	MB05LLS010	WHITEMUD RIVER													
M022236	MB05LLS010	WHITEMUD RIVER													
M022237	MB05LLS010	WHITEMUD RIVER													
M022238	MB05LLS010	WHITEMUD RIVER													-6.73
M022239	MB05LLS010	WHITEMUD RIVER													
M022240	MB05LLS010	WHITEMUD RIVER													
M022241	MB05LLS010	WHITEMUD RIVER													
M022242	MB05LLS010	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M022206	MB05LLS010	WHITEMUD RIVER									L10			
M022207	MB05LLS010	WHITEMUD RIVER									L10			
M022208	MB05LLS010	WHITEMUD RIVER									L10			
M022209	MB05LLS010	WHITEMUD RIVER									L10			
M022210	MB05LLS010	WHITEMUD RIVER									100			
M022211	MB05LLS010	WHITEMUD RIVER									120			
M022212	MB05LLS010	WHITEMUD RIVER									40			
M022213	MB05LLS010	WHITEMUD RIVER									L10			
M022214	MB05LLS010	WHITEMUD RIVER									L10			
M022215	MB05LLS010	WHITEMUD RIVER									L10			
M022216	MB05LLS010	WHITEMUD RIVER									48000			
M022217	MB05LLS010	WHITEMUD RIVER									10			
M022218	MB05LLS010	WHITEMUD RIVER									L10			
M022219	MB05LLS010	WHITEMUD RIVER									10			
M022220	MB05LLS010	WHITEMUD RIVER									20			
M022221	MB05LLS010	WHITEMUD RIVER									80			
M022222	MB05LLS010	WHITEMUD RIVER									50			
M022223	MB05LLS010	WHITEMUD RIVER									50			
M022224	MB05LLS010	WHITEMUD RIVER									60			
M022225	MB05LLS010	WHITEMUD RIVER									L10			
M022226	MB05LLS010	WHITEMUD RIVER									L10			
M022227	MB05LLS010	WHITEMUD RIVER									L10			
M022228	MB05LLS010	WHITEMUD RIVER									L10		L10	
M022229	MB05LLS010	WHITEMUD RIVER									20			
M022230	MB05LLS010	WHITEMUD RIVER									20			
M022231	MB05LLS010	WHITEMUD RIVER									L10			
M022232	MB05LLS010	WHITEMUD RIVER									L10			
M022233	MB05LLS010	WHITEMUD RIVER									40			
M022234	MB05LLS010	WHITEMUD RIVER									60			
M022235	MB05LLS010	WHITEMUD RIVER									10			
M022236	MB05LLS010	WHITEMUD RIVER									60			
M022237	MB05LLS010	WHITEMUD RIVER									10			
M022238	MB05LLS010	WHITEMUD RIVER									40			
M022239	MB05LLS010	WHITEMUD RIVER									L10			
M022240	MB05LLS010	WHITEMUD RIVER									70			
M022241	MB05LLS010	WHITEMUD RIVER									270			
M022242	MB05LLS010	WHITEMUD RIVER									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M022206	MB05LLS010	WHITEMUD RIVER				1210										
M022207	MB05LLS010	WHITEMUD RIVER				1350	1257									
M022208	MB05LLS010	WHITEMUD RIVER				476	485									
M022209	MB05LLS010	WHITEMUD RIVER				582	596									
M022210	MB05LLS010	WHITEMUD RIVER				448	470									
M022211	MB05LLS010	WHITEMUD RIVER				356	343									
M022212	MB05LLS010	WHITEMUD RIVER				454	434									
M022213	MB05LLS010	WHITEMUD RIVER				516	503									
M022214	MB05LLS010	WHITEMUD RIVER				709	712									
M022215	MB05LLS010	WHITEMUD RIVER				722	737									
M022216	MB05LLS010	WHITEMUD RIVER				733	729									
M022217	MB05LLS010	WHITEMUD RIVER				797	762									
M022218	MB05LLS010	WHITEMUD RIVER				618	558									
M022219	MB05LLS010	WHITEMUD RIVER				504	479									
M022220	MB05LLS010	WHITEMUD RIVER					644									
M022221	MB05LLS010	WHITEMUD RIVER					447									
M022222	MB05LLS010	WHITEMUD RIVER				397	383									
M022223	MB05LLS010	WHITEMUD RIVER				401	383									
M022224	MB05LLS010	WHITEMUD RIVER					343									
M022225	MB05LLS010	WHITEMUD RIVER				440	407									
M022226	MB05LLS010	WHITEMUD RIVER				619	587									
M022227	MB05LLS010	WHITEMUD RIVER				771	701									
M022228	MB05LLS010	WHITEMUD RIVER				720	710									
M022229	MB05LLS010	WHITEMUD RIVER				704	705									
M022230	MB05LLS010	WHITEMUD RIVER				294	294									
M022231	MB05LLS010	WHITEMUD RIVER				543	521									
M022232	MB05LLS010	WHITEMUD RIVER				754	753									
M022233	MB05LLS010	WHITEMUD RIVER				457	458									
M022234	MB05LLS010	WHITEMUD RIVER				385	373									
M022235	MB05LLS010	WHITEMUD RIVER				378	372									
M022236	MB05LLS010	WHITEMUD RIVER				392	331									
M022237	MB05LLS010	WHITEMUD RIVER				450	440									
M022238	MB05LLS010	WHITEMUD RIVER				506	505									
M022239	MB05LLS010	WHITEMUD RIVER				622	655									
M022240	MB05LLS010	WHITEMUD RIVER				672	651									
M022241	MB05LLS010	WHITEMUD RIVER				681	701									
M022242	MB05LLS010	WHITEMUD RIVER				474	475									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER		L10														
M022207	MB05LLS010	WHITEMUD RIVER		50														
M022208	MB05LLS010	WHITEMUD RIVER		20														
M022209	MB05LLS010	WHITEMUD RIVER		L10														
M022210	MB05LLS010	WHITEMUD RIVER		430														
M022211	MB05LLS010	WHITEMUD RIVER		110														
M022212	MB05LLS010	WHITEMUD RIVER		30														
M022213	MB05LLS010	WHITEMUD RIVER		10														
M022214	MB05LLS010	WHITEMUD RIVER		10														
M022215	MB05LLS010	WHITEMUD RIVER		30														
M022216	MB05LLS010	WHITEMUD RIVER		5100														
M022217	MB05LLS010	WHITEMUD RIVER		L10														
M022218	MB05LLS010	WHITEMUD RIVER		400														
M022219	MB05LLS010	WHITEMUD RIVER		10														
M022220	MB05LLS010	WHITEMUD RIVER		30														
M022221	MB05LLS010	WHITEMUD RIVER		260														
M022222	MB05LLS010	WHITEMUD RIVER		190														
M022223	MB05LLS010	WHITEMUD RIVER		80														
M022224	MB05LLS010	WHITEMUD RIVER		100														
M022225	MB05LLS010	WHITEMUD RIVER		20														
M022226	MB05LLS010	WHITEMUD RIVER		L10														
M022227	MB05LLS010	WHITEMUD RIVER		L10														
M022228	MB05LLS010	WHITEMUD RIVER		L10														
M022229	MB05LLS010	WHITEMUD RIVER		10														
M022230	MB05LLS010	WHITEMUD RIVER		570														
M022231	MB05LLS010	WHITEMUD RIVER		10														
M022232	MB05LLS010	WHITEMUD RIVER		30														
M022233	MB05LLS010	WHITEMUD RIVER		110														
M022234	MB05LLS010	WHITEMUD RIVER		990														
M022235	MB05LLS010	WHITEMUD RIVER		100														
M022236	MB05LLS010	WHITEMUD RIVER		80														
M022237	MB05LLS010	WHITEMUD RIVER		20														
M022238	MB05LLS010	WHITEMUD RIVER		10														
M022239	MB05LLS010	WHITEMUD RIVER		20														
M022240	MB05LLS010	WHITEMUD RIVER		60														
M022241	MB05LLS010	WHITEMUD RIVER		90														
M022242	MB05LLS010	WHITEMUD RIVER		80														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M022206	MB05LLS010	WHITEMUD RIVER													
M022207	MB05LLS010	WHITEMUD RIVER													
M022208	MB05LLS010	WHITEMUD RIVER													
M022209	MB05LLS010	WHITEMUD RIVER													
M022210	MB05LLS010	WHITEMUD RIVER													
M022211	MB05LLS010	WHITEMUD RIVER													
M022212	MB05LLS010	WHITEMUD RIVER													
M022213	MB05LLS010	WHITEMUD RIVER													
M022214	MB05LLS010	WHITEMUD RIVER													
M022215	MB05LLS010	WHITEMUD RIVER													
M022216	MB05LLS010	WHITEMUD RIVER													
M022217	MB05LLS010	WHITEMUD RIVER													
M022218	MB05LLS010	WHITEMUD RIVER													
M022219	MB05LLS010	WHITEMUD RIVER													
M022220	MB05LLS010	WHITEMUD RIVER													
M022221	MB05LLS010	WHITEMUD RIVER													
M022222	MB05LLS010	WHITEMUD RIVER													
M022223	MB05LLS010	WHITEMUD RIVER													
M022224	MB05LLS010	WHITEMUD RIVER													
M022225	MB05LLS010	WHITEMUD RIVER													
M022226	MB05LLS010	WHITEMUD RIVER													
M022227	MB05LLS010	WHITEMUD RIVER													
M022228	MB05LLS010	WHITEMUD RIVER													
M022229	MB05LLS010	WHITEMUD RIVER													
M022230	MB05LLS010	WHITEMUD RIVER													
M022231	MB05LLS010	WHITEMUD RIVER													
M022232	MB05LLS010	WHITEMUD RIVER													
M022233	MB05LLS010	WHITEMUD RIVER													
M022234	MB05LLS010	WHITEMUD RIVER													
M022235	MB05LLS010	WHITEMUD RIVER													
M022236	MB05LLS010	WHITEMUD RIVER													
M022237	MB05LLS010	WHITEMUD RIVER													
M022238	MB05LLS010	WHITEMUD RIVER													
M022239	MB05LLS010	WHITEMUD RIVER													
M022240	MB05LLS010	WHITEMUD RIVER													
M022241	MB05LLS010	WHITEMUD RIVER													
M022242	MB05LLS010	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER											0.07			1.55
M022207	MB05LLS010	WHITEMUD RIVER											0.09			1.65
M022208	MB05LLS010	WHITEMUD RIVER											0.08			1.05
M022209	MB05LLS010	WHITEMUD RIVER											0.01			0.8
M022210	MB05LLS010	WHITEMUD RIVER											L0.01			1.45
M022211	MB05LLS010	WHITEMUD RIVER											0.04			1.7
M022212	MB05LLS010	WHITEMUD RIVER											0.15			1.15
M022213	MB05LLS010	WHITEMUD RIVER											0.5			1
M022214	MB05LLS010	WHITEMUD RIVER											0.78			1.7
M022215	MB05LLS010	WHITEMUD RIVER											0.17			1.6
M022216	MB05LLS010	WHITEMUD RIVER											0.19			3.4
M022217	MB05LLS010	WHITEMUD RIVER											0.2			2.2
M022218	MB05LLS010	WHITEMUD RIVER											0.28			2.5
M022219	MB05LLS010	WHITEMUD RIVER											L0.01			1.8
M022220	MB05LLS010	WHITEMUD RIVER											0.21			3.95
M022221	MB05LLS010	WHITEMUD RIVER											0.16			1
M022222	MB05LLS010	WHITEMUD RIVER											0.23			1.1
M022223	MB05LLS010	WHITEMUD RIVER											1			3.25
M022224	MB05LLS010	WHITEMUD RIVER											0.74			3.7
M022225	MB05LLS010	WHITEMUD RIVER											0.58			2.75
M022226	MB05LLS010	WHITEMUD RIVER											0.57			2.2
M022227	MB05LLS010	WHITEMUD RIVER											0.15			2.4
M022228	MB05LLS010	WHITEMUD RIVER											0.14			2.4
M022229	MB05LLS010	WHITEMUD RIVER											0.21			2.4
M022230	MB05LLS010	WHITEMUD RIVER											0.55			1.4
M022231	MB05LLS010	WHITEMUD RIVER											L0.01			1.15
M022232	MB05LLS010	WHITEMUD RIVER											0.2			5.2
M022233	MB05LLS010	WHITEMUD RIVER											0.15			1.05
M022234	MB05LLS010	WHITEMUD RIVER											L0.01			1
M022235	MB05LLS010	WHITEMUD RIVER											0.6			1.55
M022236	MB05LLS010	WHITEMUD RIVER											1.4			2.2
M022237	MB05LLS010	WHITEMUD RIVER											1.42			1.45
M022238	MB05LLS010	WHITEMUD RIVER											0.61			1.6
M022239	MB05LLS010	WHITEMUD RIVER											0.22			1.4
M022240	MB05LLS010	WHITEMUD RIVER											0.23			1.55
M022241	MB05LLS010	WHITEMUD RIVER											0.28			1.6
M022242	MB05LLS010	WHITEMUD RIVER											0.78			1.35

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER			L3	3							
M022207	MB05LLS010	WHITEMUD RIVER			3	2							
M022208	MB05LLS010	WHITEMUD RIVER			1.9	10.2							
M022209	MB05LLS010	WHITEMUD RIVER			2.5	8.6							
M022210	MB05LLS010	WHITEMUD RIVER			5.4								
M022211	MB05LLS010	WHITEMUD RIVER			4	7.6							
M022212	MB05LLS010	WHITEMUD RIVER			1.4	8.5							
M022213	MB05LLS010	WHITEMUD RIVER			3	10							
M022214	MB05LLS010	WHITEMUD RIVER			3	7.3							
M022215	MB05LLS010	WHITEMUD RIVER			2	7.5							
M022216	MB05LLS010	WHITEMUD RIVER			6	5.7							
M022217	MB05LLS010	WHITEMUD RIVER			2	10.1							
M022218	MB05LLS010	WHITEMUD RIVER			2.4	9.6							
M022219	MB05LLS010	WHITEMUD RIVER			3.4	11.8							
M022220	MB05LLS010	WHITEMUD RIVER			6.7	11							
M022221	MB05LLS010	WHITEMUD RIVER			1	5.6							
M022222	MB05LLS010	WHITEMUD RIVER			1.3	6.7							
M022223	MB05LLS010	WHITEMUD RIVER			10								
M022224	MB05LLS010	WHITEMUD RIVER			8	9.1							
M022225	MB05LLS010	WHITEMUD RIVER			6.4	10.9							
M022226	MB05LLS010	WHITEMUD RIVER			1.9	8							
M022227	MB05LLS010	WHITEMUD RIVER			L1	5.1							
M022228	MB05LLS010	WHITEMUD RIVER			L1	6.7							
M022229	MB05LLS010	WHITEMUD RIVER			1.1	7.5							
M022230	MB05LLS010	WHITEMUD RIVER			3	12							
M022231	MB05LLS010	WHITEMUD RIVER			2.5	9.4							
M022232	MB05LLS010	WHITEMUD RIVER			3.3	10.6							
M022233	MB05LLS010	WHITEMUD RIVER			1.2	3.3							
M022234	MB05LLS010	WHITEMUD RIVER			2.3	6.6							
M022235	MB05LLS010	WHITEMUD RIVER			4	9							
M022236	MB05LLS010	WHITEMUD RIVER			11	9							
M022237	MB05LLS010	WHITEMUD RIVER			4.4	10.9							
M022238	MB05LLS010	WHITEMUD RIVER			2.4	7.7							
M022239	MB05LLS010	WHITEMUD RIVER			1.9	3.8							
M022240	MB05LLS010	WHITEMUD RIVER			2.3	6							
M022241	MB05LLS010	WHITEMUD RIVER			2.3	7.3							
M022242	MB05LLS010	WHITEMUD RIVER			3.1	9.8							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M022206	MB05LLS010	WHITEMUD RIVER		0.095			7.8							
M022207	MB05LLS010	WHITEMUD RIVER		0.9			7.35							
M022208	MB05LLS010	WHITEMUD RIVER		0.095			8							
M022209	MB05LLS010	WHITEMUD RIVER		0.075			8.1							
M022210	MB05LLS010	WHITEMUD RIVER		0.28			8.64							
M022211	MB05LLS010	WHITEMUD RIVER		0.29			8.3							
M022212	MB05LLS010	WHITEMUD RIVER		0.12			8.05							
M022213	MB05LLS010	WHITEMUD RIVER		0.275			8.05							
M022214	MB05LLS010	WHITEMUD RIVER		0.39			7.6							
M022215	MB05LLS010	WHITEMUD RIVER		0.12			7.6							
M022216	MB05LLS010	WHITEMUD RIVER		0.27			7.4							
M022217	MB05LLS010	WHITEMUD RIVER		0.165			7.6							
M022218	MB05LLS010	WHITEMUD RIVER		0.385			7.95							
M022219	MB05LLS010	WHITEMUD RIVER		0.1			8.15							
M022220	MB05LLS010	WHITEMUD RIVER		1										
M022221	MB05LLS010	WHITEMUD RIVER		0.185										
M022222	MB05LLS010	WHITEMUD RIVER		0.19			7.82							
M022223	MB05LLS010	WHITEMUD RIVER		1.3			7.73							
M022224	MB05LLS010	WHITEMUD RIVER		0.63										
M022225	MB05LLS010	WHITEMUD RIVER		0.35			7.84							
M022226	MB05LLS010	WHITEMUD RIVER		0.29			7.58							
M022227	MB05LLS010	WHITEMUD RIVER		0.175			7.39							
M022228	MB05LLS010	WHITEMUD RIVER		0.12			7.39							
M022229	MB05LLS010	WHITEMUD RIVER		0.095			7.6							
M022230	MB05LLS010	WHITEMUD RIVER		0.42			7.81							
M022231	MB05LLS010	WHITEMUD RIVER		0.105			8.25							
M022232	MB05LLS010	WHITEMUD RIVER		1.53			8.32							
M022233	MB05LLS010	WHITEMUD RIVER		0.185			7.77							
M022234	MB05LLS010	WHITEMUD RIVER		0.16			8.12							
M022235	MB05LLS010	WHITEMUD RIVER		0.685			8.32							
M022236	MB05LLS010	WHITEMUD RIVER		0.81			8.01							
M022237	MB05LLS010	WHITEMUD RIVER		0.67			8.07							
M022238	MB05LLS010	WHITEMUD RIVER		0.235										
M022239	MB05LLS010	WHITEMUD RIVER		0.065			7.52							
M022240	MB05LLS010	WHITEMUD RIVER		0.095			7.44							
M022241	MB05LLS010	WHITEMUD RIVER		0.053			7.53							
M022242	MB05LLS010	WHITEMUD RIVER		0.19			8.07							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER											845				
M022207	MB05LLS010	WHITEMUD RIVER											880				
M022208	MB05LLS010	WHITEMUD RIVER											310				
M022209	MB05LLS010	WHITEMUD RIVER											391				
M022210	MB05LLS010	WHITEMUD RIVER											329				
M022211	MB05LLS010	WHITEMUD RIVER											262				
M022212	MB05LLS010	WHITEMUD RIVER											299				
M022213	MB05LLS010	WHITEMUD RIVER											340				
M022214	MB05LLS010	WHITEMUD RIVER											456				
M022215	MB05LLS010	WHITEMUD RIVER											485				
M022216	MB05LLS010	WHITEMUD RIVER											461				
M022217	MB05LLS010	WHITEMUD RIVER											519				
M022218	MB05LLS010	WHITEMUD RIVER											389				
M022219	MB05LLS010	WHITEMUD RIVER											328				
M022220	MB05LLS010	WHITEMUD RIVER											397				
M022221	MB05LLS010	WHITEMUD RIVER											300				
M022222	MB05LLS010	WHITEMUD RIVER											282				
M022223	MB05LLS010	WHITEMUD RIVER											251				
M022224	MB05LLS010	WHITEMUD RIVER											270				
M022225	MB05LLS010	WHITEMUD RIVER											312				
M022226	MB05LLS010	WHITEMUD RIVER											415				
M022227	MB05LLS010	WHITEMUD RIVER											521				
M022228	MB05LLS010	WHITEMUD RIVER											450				
M022229	MB05LLS010	WHITEMUD RIVER											437				
M022230	MB05LLS010	WHITEMUD RIVER											210				
M022231	MB05LLS010	WHITEMUD RIVER											350				
M022232	MB05LLS010	WHITEMUD RIVER											470				
M022233	MB05LLS010	WHITEMUD RIVER											280				
M022234	MB05LLS010	WHITEMUD RIVER											260				
M022235	MB05LLS010	WHITEMUD RIVER											260				
M022236	MB05LLS010	WHITEMUD RIVER											260				
M022237	MB05LLS010	WHITEMUD RIVER											280				
M022238	MB05LLS010	WHITEMUD RIVER											320				
M022239	MB05LLS010	WHITEMUD RIVER											370				
M022240	MB05LLS010	WHITEMUD RIVER											440				
M022241	MB05LLS010	WHITEMUD RIVER											420				
M022242	MB05LLS010	WHITEMUD RIVER											320				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M022206	MB05LLS010	WHITEMUD RIVER					0										
M022207	MB05LLS010	WHITEMUD RIVER					0										
M022208	MB05LLS010	WHITEMUD RIVER					6										
M022209	MB05LLS010	WHITEMUD RIVER					16.5										
M022210	MB05LLS010	WHITEMUD RIVER					25										
M022211	MB05LLS010	WHITEMUD RIVER					23										
M022212	MB05LLS010	WHITEMUD RIVER					11										
M022213	MB05LLS010	WHITEMUD RIVER					3.5										
M022214	MB05LLS010	WHITEMUD RIVER					0										
M022215	MB05LLS010	WHITEMUD RIVER					0										
M022216	MB05LLS010	WHITEMUD RIVER					0										
M022217	MB05LLS010	WHITEMUD RIVER					0										
M022218	MB05LLS010	WHITEMUD RIVER					0.5										
M022219	MB05LLS010	WHITEMUD RIVER					8.5										
M022220	MB05LLS010	WHITEMUD RIVER					18										
M022221	MB05LLS010	WHITEMUD RIVER					22.5										
M022222	MB05LLS010	WHITEMUD RIVER					25										
M022223	MB05LLS010	WHITEMUD RIVER					18.5										
M022224	MB05LLS010	WHITEMUD RIVER					7.5										
M022225	MB05LLS010	WHITEMUD RIVER					0.5										
M022226	MB05LLS010	WHITEMUD RIVER					0										
M022227	MB05LLS010	WHITEMUD RIVER					0										
M022228	MB05LLS010	WHITEMUD RIVER					0										
M022229	MB05LLS010	WHITEMUD RIVER					0										
M022230	MB05LLS010	WHITEMUD RIVER					0										
M022231	MB05LLS010	WHITEMUD RIVER					11										
M022232	MB05LLS010	WHITEMUD RIVER					13										
M022233	MB05LLS010	WHITEMUD RIVER					23.2										
M022234	MB05LLS010	WHITEMUD RIVER					22										
M022235	MB05LLS010	WHITEMUD RIVER					19.7										
M022236	MB05LLS010	WHITEMUD RIVER					9.2										
M022237	MB05LLS010	WHITEMUD RIVER					2.3										
M022238	MB05LLS010	WHITEMUD RIVER					0.2										
M022239	MB05LLS010	WHITEMUD RIVER					0										
M022240	MB05LLS010	WHITEMUD RIVER					0										
M022241	MB05LLS010	WHITEMUD RIVER					0										
M022242	MB05LLS010	WHITEMUD RIVER					4										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022206	MB05LLS010	WHITEMUD RIVER	840	5			4.3		9.2								
M022207	MB05LLS010	WHITEMUD RIVER	790	90			30		41								
M022208	MB05LLS010	WHITEMUD RIVER	300	10			8.5		5.8								
M022209	MB05LLS010	WHITEMUD RIVER	380	11			7		8.6								
M022210	MB05LLS010	WHITEMUD RIVER	300	29			24		24								
M022211	MB05LLS010	WHITEMUD RIVER	250	12			24		10								
M022212	MB05LLS010	WHITEMUD RIVER	290	9			10										
M022213	MB05LLS010	WHITEMUD RIVER	330	10			5.2		3.7								
M022214	MB05LLS010	WHITEMUD RIVER	450	6			11		8.3								
M022215	MB05LLS010	WHITEMUD RIVER	460	25			13		7.2								
M022216	MB05LLS010	WHITEMUD RIVER	450	11			11		6.3								
M022217	MB05LLS010	WHITEMUD RIVER	490	29			30		12								
M022218	MB05LLS010	WHITEMUD RIVER	370	19			18		14								
M022219	MB05LLS010	WHITEMUD RIVER	320	8			7.4		3.6								
M022220	MB05LLS010	WHITEMUD RIVER	390	7			14		4								
M022221	MB05LLS010	WHITEMUD RIVER	290	9			13		1.09								
M022222	MB05LLS010	WHITEMUD RIVER	270	12			9.3		7.4								
M022223	MB05LLS010	WHITEMUD RIVER	240	11			60		2								
M022224	MB05LLS010	WHITEMUD RIVER	250	20			54		11								
M022225	MB05LLS010	WHITEMUD RIVER	300	12			24		6.8								
M022226	MB05LLS010	WHITEMUD RIVER	400	15			8.3		4.9								
M022227	MB05LLS010	WHITEMUD RIVER	510	11			23		20								
M022228	MB05LLS010	WHITEMUD RIVER	440	10			14		5.4								
M022229	MB05LLS010	WHITEMUD RIVER	430	7			11		8.1								
M022230	MB05LLS010	WHITEMUD RIVER	200	14			19		4.3								
M022231	MB05LLS010	WHITEMUD RIVER	340	11			5.7		3								
M022232	MB05LLS010	WHITEMUD RIVER	460	7			6.1		3.4								
M022233	MB05LLS010	WHITEMUD RIVER	270	6			4.5		3.9								
M022234	MB05LLS010	WHITEMUD RIVER	240	22			23		13								
M022235	MB05LLS010	WHITEMUD RIVER	240	22			19		4.7								
M022236	MB05LLS010	WHITEMUD RIVER	240	19			39		11								
M022237	MB05LLS010	WHITEMUD RIVER	270	11			12		4.3								
M022238	MB05LLS010	WHITEMUD RIVER	310	6			5.6		4.4								
M022239	MB05LLS010	WHITEMUD RIVER	370	L5			6.9		5.6								
M022240	MB05LLS010	WHITEMUD RIVER	420	25			8.3		13								
M022241	MB05LLS010	WHITEMUD RIVER	410	10			5.7		5								
M022242	MB05LLS010	WHITEMUD RIVER	300	16			11		9.9								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M022206	MB05LLS010	WHITEMUD RIVER	
M022207	MB05LLS010	WHITEMUD RIVER	
M022208	MB05LLS010	WHITEMUD RIVER	
M022209	MB05LLS010	WHITEMUD RIVER	
M022210	MB05LLS010	WHITEMUD RIVER	
M022211	MB05LLS010	WHITEMUD RIVER	
M022212	MB05LLS010	WHITEMUD RIVER	
M022213	MB05LLS010	WHITEMUD RIVER	
M022214	MB05LLS010	WHITEMUD RIVER	
M022215	MB05LLS010	WHITEMUD RIVER	
M022216	MB05LLS010	WHITEMUD RIVER	
M022217	MB05LLS010	WHITEMUD RIVER	
M022218	MB05LLS010	WHITEMUD RIVER	
M022219	MB05LLS010	WHITEMUD RIVER	
M022220	MB05LLS010	WHITEMUD RIVER	
M022221	MB05LLS010	WHITEMUD RIVER	
M022222	MB05LLS010	WHITEMUD RIVER	
M022223	MB05LLS010	WHITEMUD RIVER	
M022224	MB05LLS010	WHITEMUD RIVER	
M022225	MB05LLS010	WHITEMUD RIVER	
M022226	MB05LLS010	WHITEMUD RIVER	
M022227	MB05LLS010	WHITEMUD RIVER	
M022228	MB05LLS010	WHITEMUD RIVER	
M022229	MB05LLS010	WHITEMUD RIVER	
M022230	MB05LLS010	WHITEMUD RIVER	
M022231	MB05LLS010	WHITEMUD RIVER	
M022232	MB05LLS010	WHITEMUD RIVER	
M022233	MB05LLS010	WHITEMUD RIVER	
M022234	MB05LLS010	WHITEMUD RIVER	
M022235	MB05LLS010	WHITEMUD RIVER	
M022236	MB05LLS010	WHITEMUD RIVER	
M022237	MB05LLS010	WHITEMUD RIVER	
M022238	MB05LLS010	WHITEMUD RIVER	
M022239	MB05LLS010	WHITEMUD RIVER	
M022240	MB05LLS010	WHITEMUD RIVER	
M022241	MB05LLS010	WHITEMUD RIVER	
M022242	MB05LLS010	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M022243	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	5/6/1991 11:00:00 A
M022244	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	6/3/1991 10:50:00 A
M022245	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	6/26/1991 2:40:00 P
M022246	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	8/6/1991 11:25:00 A
M022247	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	9/9/1991 12:30:00 P
M022248	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	10/2/1991 12:55:00
92-A111	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	1/6/1992
M022249	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	1/6/1992 11:30:00 A
92-A6379	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	4/6/1992
M022250	MB05LLS010	WHITEMUD RIVER	WHITEMUD RIVER AT D/S SPRINGHILL FARMS EFFLUENT OUTFALL	50.24030	-99.43611	0	2	4/6/1992 12:20:00 P
M022251	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	5/12/1987
M022252	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	6/22/1987
M022253	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	7/29/1987
M022254	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	9/3/1987
M022255	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	10/22/1987
M022256	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	12/2/1987
M022257	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	1/11/1988
M022258	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	3/1/1988
M022259	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	4/13/1988
M022260	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	5/24/1988
M022261	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	6/21/1988
M022262	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	8/16/1988
M022263	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	9/28/1988
M022264	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	11/7/1988
M022265	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	12/12/1988
M022266	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	1/10/1989
M022267	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	2/6/1989
M022268	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	3/6/1989
M022269	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	4/3/1989 12:25:00 P
M022270	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	5/1/1989 12:20:00 P
M022271	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	6/5/1989 12:20:00 P
M022272	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	7/3/1989 11:35:00 A
M022273	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	8/1/1989 12:55:00 P
M022274	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	9/5/1989 12:45:00 P
M022275	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	10/2/1989 12:40:00
M022276	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	11/6/1989 12:15:00
M022277	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	12/11/1989 12:55:0

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022244	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022245	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022246	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022247	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022248	MB05LLS010	WHITEMUD RIVER	Y	381	A										
92-A111	MB05LLS010	WHITEMUD RIVER	N	381	A			302	368						
M022249	MB05LLS010	WHITEMUD RIVER	Y	381	A										
92-A6379	MB05LLS010	WHITEMUD RIVER	N	381	A			194	237						
M022250	MB05LLS010	WHITEMUD RIVER	Y	381	A										
M022251	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022252	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022253	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022254	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022255	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022256	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022257	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022258	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022259	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022260	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022261	MB05LLS011	WHITEMUD RIVER	N	381	A	4.8	0	206	242						
M022262	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022263	MB05LLS011	WHITEMUD RIVER	N	381	A	0	0	172	210						
M022264	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022265	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022266	MB05LLS011	WHITEMUD RIVER	N	381	A	0	0	378	461						
M022267	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022268	MB05LLS011	WHITEMUD RIVER	N	381	A										
M022269	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	368	449						
M022270	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022271	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022272	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	199	242						
M022273	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022274	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022275	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	149	181						
M022276	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022277	MB05LLS011	WHITEMUD RIVER	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M022243	MB05LLS010	WHITEMUD RIVER	0.02													
M022244	MB05LLS010	WHITEMUD RIVER	3.16													
M022245	MB05LLS010	WHITEMUD RIVER	0.56													
M022246	MB05LLS010	WHITEMUD RIVER	0.14													
M022247	MB05LLS010	WHITEMUD RIVER	0.225													
M022248	MB05LLS010	WHITEMUD RIVER	0.22													
92-A111	MB05LLS010	WHITEMUD RIVER	1.22													
M022249	MB05LLS010	WHITEMUD RIVER														
92-A6379	MB05LLS010	WHITEMUD RIVER	0.4													
M022250	MB05LLS010	WHITEMUD RIVER														
M022251	MB05LLS011	WHITEMUD RIVER	0.075													
M022252	MB05LLS011	WHITEMUD RIVER	0.125													
M022253	MB05LLS011	WHITEMUD RIVER	0.03													
M022254	MB05LLS011	WHITEMUD RIVER	0.02													
M022255	MB05LLS011	WHITEMUD RIVER	0.11													
M022256	MB05LLS011	WHITEMUD RIVER	0.365													
M022257	MB05LLS011	WHITEMUD RIVER	0.35													
M022258	MB05LLS011	WHITEMUD RIVER	0.675													
M022259	MB05LLS011	WHITEMUD RIVER	0.07													
M022260	MB05LLS011	WHITEMUD RIVER	0.05													
M022261	MB05LLS011	WHITEMUD RIVER	0.025					0.029								
M022262	MB05LLS011	WHITEMUD RIVER	0.165													
M022263	MB05LLS011	WHITEMUD RIVER	0.025					0.004								
M022264	MB05LLS011	WHITEMUD RIVER	0.15													
M022265	MB05LLS011	WHITEMUD RIVER	0.405													
M022266	MB05LLS011	WHITEMUD RIVER	0.745					0.017								
M022267	MB05LLS011	WHITEMUD RIVER	0.935													
M022268	MB05LLS011	WHITEMUD RIVER	1.16													
M022269	MB05LLS011	WHITEMUD RIVER	0.715					0.014								
M022270	MB05LLS011	WHITEMUD RIVER	0.02													
M022271	MB05LLS011	WHITEMUD RIVER	0.075													
M022272	MB05LLS011	WHITEMUD RIVER	0.105					0.03								
M022273	MB05LLS011	WHITEMUD RIVER	0.065													
M022274	MB05LLS011	WHITEMUD RIVER	L0.02													
M022275	MB05LLS011	WHITEMUD RIVER	0.28					0.023								
M022276	MB05LLS011	WHITEMUD RIVER	0.77													
M022277	MB05LLS011	WHITEMUD RIVER	1.18													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER														
M022244	MB05LLS010	WHITEMUD RIVER														
M022245	MB05LLS010	WHITEMUD RIVER														
M022246	MB05LLS010	WHITEMUD RIVER														
M022247	MB05LLS010	WHITEMUD RIVER														
M022248	MB05LLS010	WHITEMUD RIVER														
92-A111	MB05LLS010	WHITEMUD RIVER														
M022249	MB05LLS010	WHITEMUD RIVER														
92-A6379	MB05LLS010	WHITEMUD RIVER														
M022250	MB05LLS010	WHITEMUD RIVER														
M022251	MB05LLS011	WHITEMUD RIVER														
M022252	MB05LLS011	WHITEMUD RIVER														
M022253	MB05LLS011	WHITEMUD RIVER														
M022254	MB05LLS011	WHITEMUD RIVER														
M022255	MB05LLS011	WHITEMUD RIVER														
M022256	MB05LLS011	WHITEMUD RIVER														
M022257	MB05LLS011	WHITEMUD RIVER														
M022258	MB05LLS011	WHITEMUD RIVER														
M022259	MB05LLS011	WHITEMUD RIVER														
M022260	MB05LLS011	WHITEMUD RIVER														
M022261	MB05LLS011	WHITEMUD RIVER			0.09				0.001				46.4			44.9
M022262	MB05LLS011	WHITEMUD RIVER														
M022263	MB05LLS011	WHITEMUD RIVER			0.1				L0.001				35.9			34.9
M022264	MB05LLS011	WHITEMUD RIVER														
M022265	MB05LLS011	WHITEMUD RIVER														
M022266	MB05LLS011	WHITEMUD RIVER			0.11				L0.001				86.9			80
M022267	MB05LLS011	WHITEMUD RIVER														
M022268	MB05LLS011	WHITEMUD RIVER														
M022269	MB05LLS011	WHITEMUD RIVER			0.18				L0.001				81			44
M022270	MB05LLS011	WHITEMUD RIVER														
M022271	MB05LLS011	WHITEMUD RIVER														
M022272	MB05LLS011	WHITEMUD RIVER			0.08				L0.001				43.7			29
M022273	MB05LLS011	WHITEMUD RIVER														
M022274	MB05LLS011	WHITEMUD RIVER														
M022275	MB05LLS011	WHITEMUD RIVER			0.12				L0.001				25.6			35
M022276	MB05LLS011	WHITEMUD RIVER														
M022277	MB05LLS011	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER													
M022244	MB05LLS010	WHITEMUD RIVER													
M022245	MB05LLS010	WHITEMUD RIVER													
M022246	MB05LLS010	WHITEMUD RIVER													
M022247	MB05LLS010	WHITEMUD RIVER													
M022248	MB05LLS010	WHITEMUD RIVER													
92-A111	MB05LLS010	WHITEMUD RIVER													-34.56
M022249	MB05LLS010	WHITEMUD RIVER													
92-A6379	MB05LLS010	WHITEMUD RIVER													-22.6210526
M022250	MB05LLS010	WHITEMUD RIVER													
M022251	MB05LLS011	WHITEMUD RIVER					53.8	45.4							
M022252	MB05LLS011	WHITEMUD RIVER													
M022253	MB05LLS011	WHITEMUD RIVER													
M022254	MB05LLS011	WHITEMUD RIVER													
M022255	MB05LLS011	WHITEMUD RIVER													
M022256	MB05LLS011	WHITEMUD RIVER													
M022257	MB05LLS011	WHITEMUD RIVER													
M022258	MB05LLS011	WHITEMUD RIVER													
M022259	MB05LLS011	WHITEMUD RIVER													
M022260	MB05LLS011	WHITEMUD RIVER													
M022261	MB05LLS011	WHITEMUD RIVER	8.8		0	0	44.9	8.8					2.777069904	0.880798255	-1.01547339
M022262	MB05LLS011	WHITEMUD RIVER													
M022263	MB05LLS011	WHITEMUD RIVER	11.2		1	0.3	35.9	11.5					-18.48637863	-22.3616336	-26.2368885
M022264	MB05LLS011	WHITEMUD RIVER													
M022265	MB05LLS011	WHITEMUD RIVER													
M022266	MB05LLS011	WHITEMUD RIVER	9		0	1	80	10					-40.54728942	-49.0601911	-57.5730928
M022267	MB05LLS011	WHITEMUD RIVER													
M022268	MB05LLS011	WHITEMUD RIVER													
M022269	MB05LLS011	WHITEMUD RIVER	6		10.5	7.5	54.5	13.5					-39.42921058	-47.7164339	-56.0036572
M022270	MB05LLS011	WHITEMUD RIVER													
M022271	MB05LLS011	WHITEMUD RIVER													
M022272	MB05LLS011	WHITEMUD RIVER	8.5		12.5	8.5	41.5	9.5			51		-21.35790975	-25.8330641	-30.3082184
M022273	MB05LLS011	WHITEMUD RIVER													
M022274	MB05LLS011	WHITEMUD RIVER													
M022275	MB05LLS011	WHITEMUD RIVER	14.5	50	0	10	35	24.5			59.5		-15.89799585	-19.2442759	-22.590556
M022276	MB05LLS011	WHITEMUD RIVER													
M022277	MB05LLS011	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M022243	MB05LLS010	WHITEMUD RIVER									L10			
M022244	MB05LLS010	WHITEMUD RIVER									L10			
M022245	MB05LLS010	WHITEMUD RIVER									10100			
M022246	MB05LLS010	WHITEMUD RIVER									10			
M022247	MB05LLS010	WHITEMUD RIVER									30			
M022248	MB05LLS010	WHITEMUD RIVER									L10			
92-A111	MB05LLS010	WHITEMUD RIVER	-77.61											
M022249	MB05LLS010	WHITEMUD RIVER									20			
92-A6379	MB05LLS010	WHITEMUD RIVER	-50.35789474											
M022250	MB05LLS010	WHITEMUD RIVER									2320			
M022251	MB05LLS011	WHITEMUD RIVER									70			
M022252	MB05LLS011	WHITEMUD RIVER									140			
M022253	MB05LLS011	WHITEMUD RIVER									230			
M022254	MB05LLS011	WHITEMUD RIVER									380			
M022255	MB05LLS011	WHITEMUD RIVER									50			
M022256	MB05LLS011	WHITEMUD RIVER									L10			
M022257	MB05LLS011	WHITEMUD RIVER									L10			
M022258	MB05LLS011	WHITEMUD RIVER									30			
M022259	MB05LLS011	WHITEMUD RIVER									L10			
M022260	MB05LLS011	WHITEMUD RIVER									20			
M022261	MB05LLS011	WHITEMUD RIVER	-2.911745043			L0.02					40			
M022262	MB05LLS011	WHITEMUD RIVER									190			
M022263	MB05LLS011	WHITEMUD RIVER	-30.11214341			L0.02					40			
M022264	MB05LLS011	WHITEMUD RIVER									20			
M022265	MB05LLS011	WHITEMUD RIVER									30			
M022266	MB05LLS011	WHITEMUD RIVER	-66.08599455			L0.02					L10			
M022267	MB05LLS011	WHITEMUD RIVER									20			
M022268	MB05LLS011	WHITEMUD RIVER									L10			
M022269	MB05LLS011	WHITEMUD RIVER	-64.29088045			L0.02					L10			
M022270	MB05LLS011	WHITEMUD RIVER									L10			
M022271	MB05LLS011	WHITEMUD RIVER									10			
M022272	MB05LLS011	WHITEMUD RIVER	-34.78337267			L0.02					80			
M022273	MB05LLS011	WHITEMUD RIVER									370			
M022274	MB05LLS011	WHITEMUD RIVER									420			
M022275	MB05LLS011	WHITEMUD RIVER	-25.9368361			L0.02					110			
M022276	MB05LLS011	WHITEMUD RIVER									L10			
M022277	MB05LLS011	WHITEMUD RIVER									20			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M022243	MB05LLS010	WHITEMUD RIVER				563	572									
M022244	MB05LLS010	WHITEMUD RIVER				703	716									
M022245	MB05LLS010	WHITEMUD RIVER				449	443									
M022246	MB05LLS010	WHITEMUD RIVER				400	385									
M022247	MB05LLS010	WHITEMUD RIVER				348	346									
M022248	MB05LLS010	WHITEMUD RIVER				413	421									
92-A111	MB05LLS010	WHITEMUD RIVER				626										
M022249	MB05LLS010	WHITEMUD RIVER					623									
92-A6379	MB05LLS010	WHITEMUD RIVER				457										
M022250	MB05LLS010	WHITEMUD RIVER					451									
M022251	MB05LLS011	WHITEMUD RIVER					506									
M022252	MB05LLS011	WHITEMUD RIVER					418									
M022253	MB05LLS011	WHITEMUD RIVER					338									
M022254	MB05LLS011	WHITEMUD RIVER					357									
M022255	MB05LLS011	WHITEMUD RIVER				427	444									
M022256	MB05LLS011	WHITEMUD RIVER				578	581									
M022257	MB05LLS011	WHITEMUD RIVER				684	636									
M022258	MB05LLS011	WHITEMUD RIVER				750	742									
M022259	MB05LLS011	WHITEMUD RIVER				476	450									
M022260	MB05LLS011	WHITEMUD RIVER				484	477									
M022261	MB05LLS011	WHITEMUD RIVER		10		408	400		L0.01							
M022262	MB05LLS011	WHITEMUD RIVER				306	296									
M022263	MB05LLS011	WHITEMUD RIVER		L15		356	346		0.02							
M022264	MB05LLS011	WHITEMUD RIVER				465	447									
M022265	MB05LLS011	WHITEMUD RIVER				620	598									
M022266	MB05LLS011	WHITEMUD RIVER		L25		703	679		L0.01							
M022267	MB05LLS011	WHITEMUD RIVER				690	676									
M022268	MB05LLS011	WHITEMUD RIVER				748	762									
M022269	MB05LLS011	WHITEMUD RIVER		20		695	678		0.01							
M022270	MB05LLS011	WHITEMUD RIVER				469	447									
M022271	MB05LLS011	WHITEMUD RIVER					421									
M022272	MB05LLS011	WHITEMUD RIVER		5		405	395		L0.01							
M022273	MB05LLS011	WHITEMUD RIVER				347	334									
M022274	MB05LLS011	WHITEMUD RIVER				295	263									
M022275	MB05LLS011	WHITEMUD RIVER		15		322	285		0.06							
M022276	MB05LLS011	WHITEMUD RIVER				388	359									
M022277	MB05LLS011	WHITEMUD RIVER				605	554									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER		10														
M022244	MB05LLS010	WHITEMUD RIVER		110														
M022245	MB05LLS010	WHITEMUD RIVER		160														
M022246	MB05LLS010	WHITEMUD RIVER		30														
M022247	MB05LLS010	WHITEMUD RIVER		10														
M022248	MB05LLS010	WHITEMUD RIVER		L10														
92-A111	MB05LLS010	WHITEMUD RIVER																
M022249	MB05LLS010	WHITEMUD RIVER																
92-A6379	MB05LLS010	WHITEMUD RIVER																
M022250	MB05LLS010	WHITEMUD RIVER																
M022251	MB05LLS011	WHITEMUD RIVER		L10														
M022252	MB05LLS011	WHITEMUD RIVER		60														
M022253	MB05LLS011	WHITEMUD RIVER		230														
M022254	MB05LLS011	WHITEMUD RIVER		180														
M022255	MB05LLS011	WHITEMUD RIVER		20														
M022256	MB05LLS011	WHITEMUD RIVER																
M022257	MB05LLS011	WHITEMUD RIVER		L10														
M022258	MB05LLS011	WHITEMUD RIVER		20														
M022259	MB05LLS011	WHITEMUD RIVER		L10														
M022260	MB05LLS011	WHITEMUD RIVER		50														
M022261	MB05LLS011	WHITEMUD RIVER		50				216		0.23					L0.005			
M022262	MB05LLS011	WHITEMUD RIVER		370														
M022263	MB05LLS011	WHITEMUD RIVER		150				189		0.27					L0.005			
M022264	MB05LLS011	WHITEMUD RIVER		10														
M022265	MB05LLS011	WHITEMUD RIVER		30														
M022266	MB05LLS011	WHITEMUD RIVER		10				357		0.7					L0.005			
M022267	MB05LLS011	WHITEMUD RIVER		10														
M022268	MB05LLS011	WHITEMUD RIVER		L10														
M022269	MB05LLS011	WHITEMUD RIVER		120				339		0.49					L0.005			
M022270	MB05LLS011	WHITEMUD RIVER		L10														
M022271	MB05LLS011	WHITEMUD RIVER		60														
M022272	MB05LLS011	WHITEMUD RIVER		260				212		0.3					L0.005			
M022273	MB05LLS011	WHITEMUD RIVER		190														
M022274	MB05LLS011	WHITEMUD RIVER		290														
M022275	MB05LLS011	WHITEMUD RIVER		110				161		0.28					L0.005			
M022276	MB05LLS011	WHITEMUD RIVER		10														
M022277	MB05LLS011	WHITEMUD RIVER		10														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M022243	MB05LLS010	WHITEMUD RIVER													
M022244	MB05LLS010	WHITEMUD RIVER													
M022245	MB05LLS010	WHITEMUD RIVER													
M022246	MB05LLS010	WHITEMUD RIVER													
M022247	MB05LLS010	WHITEMUD RIVER													
M022248	MB05LLS010	WHITEMUD RIVER													
92-A111	MB05LLS010	WHITEMUD RIVER													
M022249	MB05LLS010	WHITEMUD RIVER													
92-A6379	MB05LLS010	WHITEMUD RIVER													
M022250	MB05LLS010	WHITEMUD RIVER													
M022251	MB05LLS011	WHITEMUD RIVER													
M022252	MB05LLS011	WHITEMUD RIVER													
M022253	MB05LLS011	WHITEMUD RIVER													
M022254	MB05LLS011	WHITEMUD RIVER													
M022255	MB05LLS011	WHITEMUD RIVER													
M022256	MB05LLS011	WHITEMUD RIVER													
M022257	MB05LLS011	WHITEMUD RIVER													
M022258	MB05LLS011	WHITEMUD RIVER													
M022259	MB05LLS011	WHITEMUD RIVER													
M022260	MB05LLS011	WHITEMUD RIVER													
M022261	MB05LLS011	WHITEMUD RIVER			24.4				0.22						
M022262	MB05LLS011	WHITEMUD RIVER													
M022263	MB05LLS011	WHITEMUD RIVER			24.1				0.13						
M022264	MB05LLS011	WHITEMUD RIVER													
M022265	MB05LLS011	WHITEMUD RIVER													
M022266	MB05LLS011	WHITEMUD RIVER			33.8				1.88						
M022267	MB05LLS011	WHITEMUD RIVER													
M022268	MB05LLS011	WHITEMUD RIVER													
M022269	MB05LLS011	WHITEMUD RIVER			33.3				1.32						
M022270	MB05LLS011	WHITEMUD RIVER													
M022271	MB05LLS011	WHITEMUD RIVER													
M022272	MB05LLS011	WHITEMUD RIVER			25				0.46						
M022273	MB05LLS011	WHITEMUD RIVER													
M022274	MB05LLS011	WHITEMUD RIVER													
M022275	MB05LLS011	WHITEMUD RIVER			23.5				0.19						
M022276	MB05LLS011	WHITEMUD RIVER													
M022277	MB05LLS011	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER											0.01			0.9
M022244	MB05LLS010	WHITEMUD RIVER											0.14			4.4
M022245	MB05LLS010	WHITEMUD RIVER											0.22			1.75
M022246	MB05LLS010	WHITEMUD RIVER											0.92			1.3
M022247	MB05LLS010	WHITEMUD RIVER											1.23			1.75
M022248	MB05LLS010	WHITEMUD RIVER											2.08			1.55
92-A111	MB05LLS010	WHITEMUD RIVER												0.83		2.05
M022249	MB05LLS010	WHITEMUD RIVER														
92-A6379	MB05LLS010	WHITEMUD RIVER												0.24		1.55
M022250	MB05LLS010	WHITEMUD RIVER														
M022251	MB05LLS011	WHITEMUD RIVER											0.01			0.9
M022252	MB05LLS011	WHITEMUD RIVER											0.13			0.9
M022253	MB05LLS011	WHITEMUD RIVER											0.03			1
M022254	MB05LLS011	WHITEMUD RIVER											0.02			1.1
M022255	MB05LLS011	WHITEMUD RIVER											0.12			1
M022256	MB05LLS011	WHITEMUD RIVER											0.38			1.2
M022257	MB05LLS011	WHITEMUD RIVER											0.14			1.05
M022258	MB05LLS011	WHITEMUD RIVER											0.07			1.4
M022259	MB05LLS011	WHITEMUD RIVER											0.06			0.95
M022260	MB05LLS011	WHITEMUD RIVER											0.01			0.7
M022261	MB05LLS011	WHITEMUD RIVER				L0.005						0.8	0.03			0.95
M022262	MB05LLS011	WHITEMUD RIVER											0.21			1.4
M022263	MB05LLS011	WHITEMUD RIVER				L0.005						0.95	0.14			1.05
M022264	MB05LLS011	WHITEMUD RIVER											0.06			1.25
M022265	MB05LLS011	WHITEMUD RIVER											0.07			1.1
M022266	MB05LLS011	WHITEMUD RIVER				L0.005						1.5	0.07			1.6
M022267	MB05LLS011	WHITEMUD RIVER											0.06			2.15
M022268	MB05LLS011	WHITEMUD RIVER											0.07			2
M022269	MB05LLS011	WHITEMUD RIVER				L0.005						1.55	0.14			1.55
M022270	MB05LLS011	WHITEMUD RIVER											L0.01			1.15
M022271	MB05LLS011	WHITEMUD RIVER											0.03			0.85
M022272	MB05LLS011	WHITEMUD RIVER				L0.005						0.75	0.05			0.95
M022273	MB05LLS011	WHITEMUD RIVER											0.17			1.05
M022274	MB05LLS011	WHITEMUD RIVER											0.1			3.2
M022275	MB05LLS011	WHITEMUD RIVER				L0.005						1.45	0.12			3.25
M022276	MB05LLS011	WHITEMUD RIVER											0.15			2.5
M022277	MB05LLS011	WHITEMUD RIVER											0.12			2.1

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER			3.9	11.9							
M022244	MB05LLS010	WHITEMUD RIVER			2.9	1.8							
M022245	MB05LLS010	WHITEMUD RIVER			3	7.6							
M022246	MB05LLS010	WHITEMUD RIVER			2.3	5.9							
M022247	MB05LLS010	WHITEMUD RIVER			2.6	5							
M022248	MB05LLS010	WHITEMUD RIVER			2.4	9.6							
92-A111	MB05LLS010	WHITEMUD RIVER			1.4	6.4							
M022249	MB05LLS010	WHITEMUD RIVER											
92-A6379	MB05LLS010	WHITEMUD RIVER			4.2	10.2							
M022250	MB05LLS010	WHITEMUD RIVER											
M022251	MB05LLS011	WHITEMUD RIVER			1.2	8.6							
M022252	MB05LLS011	WHITEMUD RIVER			L3	6.6							
M022253	MB05LLS011	WHITEMUD RIVER			2.1	6.9							
M022254	MB05LLS011	WHITEMUD RIVER			2.5	8							
M022255	MB05LLS011	WHITEMUD RIVER			2.4	11.5							
M022256	MB05LLS011	WHITEMUD RIVER			2.7	10.9							
M022257	MB05LLS011	WHITEMUD RIVER			L3	6.8							
M022258	MB05LLS011	WHITEMUD RIVER			L3	7.8							
M022259	MB05LLS011	WHITEMUD RIVER			2.6	10.6							
M022260	MB05LLS011	WHITEMUD RIVER			2.3	8.3							
M022261	MB05LLS011	WHITEMUD RIVER	0.15		1.4	6.9							
M022262	MB05LLS011	WHITEMUD RIVER			2.7	6.7							
M022263	MB05LLS011	WHITEMUD RIVER	0.9		2.5	9.4							
M022264	MB05LLS011	WHITEMUD RIVER			1.8	9.6							
M022265	MB05LLS011	WHITEMUD RIVER			3	7.8							
M022266	MB05LLS011	WHITEMUD RIVER	0.1		1	5.3							
M022267	MB05LLS011	WHITEMUD RIVER			1.6	5							
M022268	MB05LLS011	WHITEMUD RIVER			1	6.8							
M022269	MB05LLS011	WHITEMUD RIVER	0		1.7	8.4							
M022270	MB05LLS011	WHITEMUD RIVER			3.7	11.3							
M022271	MB05LLS011	WHITEMUD RIVER			L1	8.2							
M022272	MB05LLS011	WHITEMUD RIVER	1		L1	6							
M022273	MB05LLS011	WHITEMUD RIVER			1.5	6.7							
M022274	MB05LLS011	WHITEMUD RIVER			6.6								
M022275	MB05LLS011	WHITEMUD RIVER	1.8		10	9.3							
M022276	MB05LLS011	WHITEMUD RIVER			5.6	10.2							
M022277	MB05LLS011	WHITEMUD RIVER			1.3	6.7							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M022243	MB05LLS010	WHITEMUD RIVER		0.085			8.41							
M022244	MB05LLS010	WHITEMUD RIVER		1.38			7.77							
M022245	MB05LLS010	WHITEMUD RIVER		0.33			7.94							
M022246	MB05LLS010	WHITEMUD RIVER		0.6			7.81							
M022247	MB05LLS010	WHITEMUD RIVER		0.97			7.77							
M022248	MB05LLS010	WHITEMUD RIVER		0.58			7.89							
92-A111	MB05LLS010	WHITEMUD RIVER		0.305			7.48							
M022249	MB05LLS010	WHITEMUD RIVER												
92-A6379	MB05LLS010	WHITEMUD RIVER		0.354			7.81							
M022250	MB05LLS010	WHITEMUD RIVER												
M022251	MB05LLS011	WHITEMUD RIVER		0.085										
M022252	MB05LLS011	WHITEMUD RIVER		0.14										
M022253	MB05LLS011	WHITEMUD RIVER		0.1			8.2							
M022254	MB05LLS011	WHITEMUD RIVER		0.095										
M022255	MB05LLS011	WHITEMUD RIVER		0.05			8							
M022256	MB05LLS011	WHITEMUD RIVER		0.15			8.05							
M022257	MB05LLS011	WHITEMUD RIVER		0.05			7.55							
M022258	MB05LLS011	WHITEMUD RIVER		0.07			7.7							
M022259	MB05LLS011	WHITEMUD RIVER		0.085			7.85							
M022260	MB05LLS011	WHITEMUD RIVER		0.055			8.2							
M022261	MB05LLS011	WHITEMUD RIVER	0.03	0.08	0.05		8.45		L5					
M022262	MB05LLS011	WHITEMUD RIVER		0.14			8.45							
M022263	MB05LLS011	WHITEMUD RIVER	0.03	0.08	0.03		8.25		6					
M022264	MB05LLS011	WHITEMUD RIVER		0.055			8.1							
M022265	MB05LLS011	WHITEMUD RIVER		0.05			7.75							
M022266	MB05LLS011	WHITEMUD RIVER	0.035	0.055	0.02		7.55		L5					
M022267	MB05LLS011	WHITEMUD RIVER		0.085			7.45							
M022268	MB05LLS011	WHITEMUD RIVER		0.08			7.45							
M022269	MB05LLS011	WHITEMUD RIVER	0.06	0.095	0.035		7.85		5.5					
M022270	MB05LLS011	WHITEMUD RIVER		0.075			8.14							
M022271	MB05LLS011	WHITEMUD RIVER		0.065										
M022272	MB05LLS011	WHITEMUD RIVER	0.55	0.095	0.04		7.81		L5					
M022273	MB05LLS011	WHITEMUD RIVER		0.14			7.96							
M022274	MB05LLS011	WHITEMUD RIVER		0.195			8.75							
M022275	MB05LLS011	WHITEMUD RIVER	0.12	0.15	0.03		7.86		L5					
M022276	MB05LLS011	WHITEMUD RIVER		0.095			7.97							
M022277	MB05LLS011	WHITEMUD RIVER		0.09			7.59							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER											360				
M022244	MB05LLS010	WHITEMUD RIVER											430				
M022245	MB05LLS010	WHITEMUD RIVER											260				
M022246	MB05LLS010	WHITEMUD RIVER											250				
M022247	MB05LLS010	WHITEMUD RIVER											230				
M022248	MB05LLS010	WHITEMUD RIVER											250				
92-A111	MB05LLS010	WHITEMUD RIVER															
M022249	MB05LLS010	WHITEMUD RIVER															
92-A6379	MB05LLS010	WHITEMUD RIVER															
M022250	MB05LLS010	WHITEMUD RIVER															
M022251	MB05LLS011	WHITEMUD RIVER											362				
M022252	MB05LLS011	WHITEMUD RIVER											276				
M022253	MB05LLS011	WHITEMUD RIVER															
M022254	MB05LLS011	WHITEMUD RIVER											256				
M022255	MB05LLS011	WHITEMUD RIVER											L315				
M022256	MB05LLS011	WHITEMUD RIVER											L405				
M022257	MB05LLS011	WHITEMUD RIVER											L415				
M022258	MB05LLS011	WHITEMUD RIVER											475				
M022259	MB05LLS011	WHITEMUD RIVER											295				
M022260	MB05LLS011	WHITEMUD RIVER											340				
M022261	MB05LLS011	WHITEMUD RIVER									7.83		L265				
M022262	MB05LLS011	WHITEMUD RIVER											217				
M022263	MB05LLS011	WHITEMUD RIVER									15.4		246				
M022264	MB05LLS011	WHITEMUD RIVER											286				
M022265	MB05LLS011	WHITEMUD RIVER											375				
M022266	MB05LLS011	WHITEMUD RIVER									10.6		L455				
M022267	MB05LLS011	WHITEMUD RIVER											446				
M022268	MB05LLS011	WHITEMUD RIVER											476				
M022269	MB05LLS011	WHITEMUD RIVER									10.2		229				
M022270	MB05LLS011	WHITEMUD RIVER											L285				
M022271	MB05LLS011	WHITEMUD RIVER											L285				
M022272	MB05LLS011	WHITEMUD RIVER									7.2		260				
M022273	MB05LLS011	WHITEMUD RIVER											225				
M022274	MB05LLS011	WHITEMUD RIVER											L215				
M022275	MB05LLS011	WHITEMUD RIVER									7.91		220				
M022276	MB05LLS011	WHITEMUD RIVER											259				
M022277	MB05LLS011	WHITEMUD RIVER											389				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M022243	MB05LLS010	WHITEMUD RIVER					5										
M022244	MB05LLS010	WHITEMUD RIVER					22										
M022245	MB05LLS010	WHITEMUD RIVER					23.7										
M022246	MB05LLS010	WHITEMUD RIVER					19.1										
M022247	MB05LLS010	WHITEMUD RIVER					17.3										
M022248	MB05LLS010	WHITEMUD RIVER					10.8										
92-A111	MB05LLS010	WHITEMUD RIVER														360	
M022249	MB05LLS010	WHITEMUD RIVER					0										
92-A6379	MB05LLS010	WHITEMUD RIVER														260	
M022250	MB05LLS010	WHITEMUD RIVER					3										
M022251	MB05LLS011	WHITEMUD RIVER					16										
M022252	MB05LLS011	WHITEMUD RIVER					24										
M022253	MB05LLS011	WHITEMUD RIVER					23										
M022254	MB05LLS011	WHITEMUD RIVER					18										
M022255	MB05LLS011	WHITEMUD RIVER					3										
M022256	MB05LLS011	WHITEMUD RIVER					0										
M022257	MB05LLS011	WHITEMUD RIVER					0										
M022258	MB05LLS011	WHITEMUD RIVER					0										
M022259	MB05LLS011	WHITEMUD RIVER					5.5										
M022260	MB05LLS011	WHITEMUD RIVER					16.5										
M022261	MB05LLS011	WHITEMUD RIVER	22				25										
M022262	MB05LLS011	WHITEMUD RIVER					23										
M022263	MB05LLS011	WHITEMUD RIVER	22				11										
M022264	MB05LLS011	WHITEMUD RIVER					4.5										
M022265	MB05LLS011	WHITEMUD RIVER					0										
M022266	MB05LLS011	WHITEMUD RIVER	25				0.5										
M022267	MB05LLS011	WHITEMUD RIVER					0										
M022268	MB05LLS011	WHITEMUD RIVER					0										
M022269	MB05LLS011	WHITEMUD RIVER	25				1										
M022270	MB05LLS011	WHITEMUD RIVER					8										
M022271	MB05LLS011	WHITEMUD RIVER					18										
M022272	MB05LLS011	WHITEMUD RIVER	15				22										
M022273	MB05LLS011	WHITEMUD RIVER					25										
M022274	MB05LLS011	WHITEMUD RIVER					18.5										
M022275	MB05LLS011	WHITEMUD RIVER	38				7										
M022276	MB05LLS011	WHITEMUD RIVER					1.5										
M022277	MB05LLS011	WHITEMUD RIVER					0										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022243	MB05LLS010	WHITEMUD RIVER	350	9			6.7		4.8								
M022244	MB05LLS010	WHITEMUD RIVER	420	12			7.5		8.9								
M022245	MB05LLS010	WHITEMUD RIVER	250	10			7		7.5								
M022246	MB05LLS010	WHITEMUD RIVER	240	14			14		9.2								
M022247	MB05LLS010	WHITEMUD RIVER	220	11			15		10								
M022248	MB05LLS010	WHITEMUD RIVER	240	7			6.7		3.5								
92-A111	MB05LLS010	WHITEMUD RIVER		L5					2.3								
M022249	MB05LLS010	WHITEMUD RIVER					6										
92-A6379	MB05LLS010	WHITEMUD RIVER		47					9.8								
M022250	MB05LLS010	WHITEMUD RIVER					23										
M022251	MB05LLS011	WHITEMUD RIVER	350	12			15		3.2								
M022252	MB05LLS011	WHITEMUD RIVER	270	6			7		3.7								
M022253	MB05LLS011	WHITEMUD RIVER					8.5		2.2								
M022254	MB05LLS011	WHITEMUD RIVER	250	6			10		3.6								
M022255	MB05LLS011	WHITEMUD RIVER	310	L5			2.6		2.3								
M022256	MB05LLS011	WHITEMUD RIVER	400	L5			2.3		2.2								
M022257	MB05LLS011	WHITEMUD RIVER	410	L5			3.5		5.7								
M022258	MB05LLS011	WHITEMUD RIVER	470	5			11		8.8								
M022259	MB05LLS011	WHITEMUD RIVER	290	5			6.8		3.7								
M022260	MB05LLS011	WHITEMUD RIVER	330	10			7		6.4								
M022261	MB05LLS011	WHITEMUD RIVER	260	L5			5.5		3.3					L0.01			
M022262	MB05LLS011	WHITEMUD RIVER	210	7			10		2.1								
M022263	MB05LLS011	WHITEMUD RIVER	240	6			6.6		1.66					L0.01			
M022264	MB05LLS011	WHITEMUD RIVER	280	6			5.4		3.1								
M022265	MB05LLS011	WHITEMUD RIVER	370	5			5		3.5								
M022266	MB05LLS011	WHITEMUD RIVER	450	L5			7.1		3.7					L0.01			
M022267	MB05LLS011	WHITEMUD RIVER	440	6			8.3		5.5								
M022268	MB05LLS011	WHITEMUD RIVER	470	6			6.4		3.7								
M022269	MB05LLS011	WHITEMUD RIVER	220	9			5.9		7.4					L0.01			
M022270	MB05LLS011	WHITEMUD RIVER	280	L5			5.3		1.87								
M022271	MB05LLS011	WHITEMUD RIVER	280	L5			3.1		3.9								
M022272	MB05LLS011	WHITEMUD RIVER	250	7			5.7		2.3					L0.01			
M022273	MB05LLS011	WHITEMUD RIVER	220	5			6.4		1.78								
M022274	MB05LLS011	WHITEMUD RIVER	210	L5			56		2.1								
M022275	MB05LLS011	WHITEMUD RIVER	210	10			46		4.1					L0.01			
M022276	MB05LLS011	WHITEMUD RIVER	250	9			22		2								
M022277	MB05LLS011	WHITEMUD RIVER	380	9			5.7		4.7								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M022243	MB05LLS010	WHITEMUD RIVER	
M022244	MB05LLS010	WHITEMUD RIVER	
M022245	MB05LLS010	WHITEMUD RIVER	
M022246	MB05LLS010	WHITEMUD RIVER	
M022247	MB05LLS010	WHITEMUD RIVER	
M022248	MB05LLS010	WHITEMUD RIVER	
92-A111	MB05LLS010	WHITEMUD RIVER	
M022249	MB05LLS010	WHITEMUD RIVER	
92-A6379	MB05LLS010	WHITEMUD RIVER	
M022250	MB05LLS010	WHITEMUD RIVER	
M022251	MB05LLS011	WHITEMUD RIVER	
M022252	MB05LLS011	WHITEMUD RIVER	
M022253	MB05LLS011	WHITEMUD RIVER	
M022254	MB05LLS011	WHITEMUD RIVER	
M022255	MB05LLS011	WHITEMUD RIVER	
M022256	MB05LLS011	WHITEMUD RIVER	
M022257	MB05LLS011	WHITEMUD RIVER	
M022258	MB05LLS011	WHITEMUD RIVER	
M022259	MB05LLS011	WHITEMUD RIVER	
M022260	MB05LLS011	WHITEMUD RIVER	
M022261	MB05LLS011	WHITEMUD RIVER	
M022262	MB05LLS011	WHITEMUD RIVER	
M022263	MB05LLS011	WHITEMUD RIVER	
M022264	MB05LLS011	WHITEMUD RIVER	
M022265	MB05LLS011	WHITEMUD RIVER	
M022266	MB05LLS011	WHITEMUD RIVER	
M022267	MB05LLS011	WHITEMUD RIVER	
M022268	MB05LLS011	WHITEMUD RIVER	
M022269	MB05LLS011	WHITEMUD RIVER	
M022270	MB05LLS011	WHITEMUD RIVER	
M022271	MB05LLS011	WHITEMUD RIVER	
M022272	MB05LLS011	WHITEMUD RIVER	
M022273	MB05LLS011	WHITEMUD RIVER	
M022274	MB05LLS011	WHITEMUD RIVER	
M022275	MB05LLS011	WHITEMUD RIVER	
M022276	MB05LLS011	WHITEMUD RIVER	
M022277	MB05LLS011	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M022278	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	1/8/1990 11:10:00 A
M022279	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	2/6/1990 10:50:00 A
M022280	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	3/5/1990 11:40:00 A
M022281	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	4/2/1990 11:55:00 A
M022282	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	5/7/1990 11:35:00 A
M022283	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	6/4/1990 11:35:00 A
M022284	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	6/27/1990 10:05:00
M022285	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	8/7/1990 11:20:00 A
M022286	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	9/4/1990 12:45:00 P
M022287	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	10/1/1990 11:40:00
M022288	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	11/5/1990 11:50:00
M022289	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	12/3/1990 11:25:00
M022290	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	1/7/1991 11:15:00 A
M022291	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	2/4/1991 10:25:00 A
M022292	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	3/4/1991 11:20:00 A
M022293	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	4/8/1991 11:05:00 A
M022294	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	5/6/1991 11:37:00 A
M022295	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	6/3/1991 11:25:00 A
M022296	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	6/26/1991 1:40:00 P
M022297	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	8/6/1991 12:08:00 P
M022298	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	9/9/1991 1:05:00 PM
M022299	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	10/2/1991 12:15:00
92-A109	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	1/6/1992
M022300	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	1/6/1992 12:10:00 P
92-A6377	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	4/6/1992
M022301	MB05LLS011	WHITEMUD RIVER	WHITEMUD RIVER AT DOWNSTREAM OF STONY CREEK (NEEPAWA)	50.23060	-99.45778	0	2	4/6/1992 12:55:00 P
M022992	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/20/1991 9:35:00 A
M022993	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/19/1991
M022994	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/23/1991
M022995	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/20/1991
M022996	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/11/1991
92-A935	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/21/1992
92-A2762	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/18/1992
92-A4273	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/10/1992
92-A6508	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/8/1992
92-A9398	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/25/1992 8:00:00 A
92-A11024	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/15/1992 10:00:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	398	486						
M022279	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022280	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022281	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	128	156						
M022282	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022283	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022284	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	188	229		0.072				
M022285	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022286	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022287	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	157	192		0.048				
M022288	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022289	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022290	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	315	384		0.011				
M022291	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022292	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022293	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	163	199		0.187				
M022294	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022295	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022296	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	199	243		0.073				
M022297	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022298	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022299	MB05LLS011	WHITEMUD RIVER	Y	381	A	0	0	171	209		0.017				
92-A109	MB05LLS011	WHITEMUD RIVER	N	381	A	L0.6	L0.34	295	360		L0.01				
M022300	MB05LLS011	WHITEMUD RIVER	Y	381	A										
92-A6377	MB05LLS011	WHITEMUD RIVER	N	381	A	L0.6	L0.34	190	232		0.226				
M022301	MB05LLS011	WHITEMUD RIVER	Y	381	A										
M022992	MB05LLS013	LAKE MANITOBA	Y	381	A	32.7	0	230	214						
M022993	MB05LLS013	LAKE MANITOBA	N	381	A	30.2	0	234	224						
M022994	MB05LLS013	LAKE MANITOBA	N	381	A	14.7	0	238	261		0.783				
M022995	MB05LLS013	LAKE MANITOBA	N	381	A	0	0	205	250						
M022996	MB05LLS013	LAKE MANITOBA	N	381	A	13.7	0	267	298						
92-A935	MB05LLS013	LAKE MANITOBA	N	381	A	L0.6	L0.34	282	344		0.049				
92-A2762	MB05LLS013	LAKE MANITOBA	N	381	A	L0.6	L0.34	288	352						
92-A4273	MB05LLS013	LAKE MANITOBA	N	381	A	L0.6	L0.34	286	349						
92-A6508	MB05LLS013	LAKE MANITOBA	N	381	A	L0.6	L0.34	108	132		0.603				
92-A9398	MB05LLS013	LAKE MANITOBA	Y	381	A	7.31	L0.34	201	231						
92-A11024	MB05LLS013	LAKE MANITOBA	Y	381	A	21.6	L0.34	213	216						

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M022278	MB05LLS011	WHITEMUD RIVER	1.58					0.044								
M022279	MB05LLS011	WHITEMUD RIVER	1.85													
M022280	MB05LLS011	WHITEMUD RIVER	1.89													
M022281	MB05LLS011	WHITEMUD RIVER	0.375					0.004								
M022282	MB05LLS011	WHITEMUD RIVER	L0.02													
M022283	MB05LLS011	WHITEMUD RIVER	0.07													
M022284	MB05LLS011	WHITEMUD RIVER	0.24					0.019								
M022285	MB05LLS011	WHITEMUD RIVER	L0.02													
M022286	MB05LLS011	WHITEMUD RIVER	L0.02													
M022287	MB05LLS011	WHITEMUD RIVER	0.09					0.023								
M022288	MB05LLS011	WHITEMUD RIVER	0.195													
M022289	MB05LLS011	WHITEMUD RIVER	0.36													
M022290	MB05LLS011	WHITEMUD RIVER	0.575					0.012								
M022291	MB05LLS011	WHITEMUD RIVER	0.685													
M022292	MB05LLS011	WHITEMUD RIVER	0.66													
M022293	MB05LLS011	WHITEMUD RIVER	0.2					0.004								
M022294	MB05LLS011	WHITEMUD RIVER	0.02													
M022295	MB05LLS011	WHITEMUD RIVER	0.04													
M022296	MB05LLS011	WHITEMUD RIVER	0.08					0.026								
M022297	MB05LLS011	WHITEMUD RIVER	0.095													
M022298	MB05LLS011	WHITEMUD RIVER	0.65													
M022299	MB05LLS011	WHITEMUD RIVER	0.315					0.019								
92-A109	MB05LLS011	WHITEMUD RIVER	0.605					0.016								
M022300	MB05LLS011	WHITEMUD RIVER														
92-A6377	MB05LLS011	WHITEMUD RIVER	0.318					0.008								
M022301	MB05LLS011	WHITEMUD RIVER														
M022992	MB05LLS013	LAKE MANITOBA	L0.02													
M022993	MB05LLS013	LAKE MANITOBA	L0.02													
M022994	MB05LLS013	LAKE MANITOBA	0.04													
M022995	MB05LLS013	LAKE MANITOBA	0.1													
M022996	MB05LLS013	LAKE MANITOBA	0.05													
92-A935	MB05LLS013	LAKE MANITOBA	0.135					0.003								
92-A2762	MB05LLS013	LAKE MANITOBA	0.085													
92-A4273	MB05LLS013	LAKE MANITOBA	0.075													
92-A6508	MB05LLS013	LAKE MANITOBA	0.051					0.004								
92-A9398	MB05LLS013	LAKE MANITOBA	L0.02													
92-A11024	MB05LLS013	LAKE MANITOBA	L0.02													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER			0.1				L0.001				99.8			89.75
M022279	MB05LLS011	WHITEMUD RIVER														
M022280	MB05LLS011	WHITEMUD RIVER														
M022281	MB05LLS011	WHITEMUD RIVER			0.12				L0.001				39.9			31
M022282	MB05LLS011	WHITEMUD RIVER														
M022283	MB05LLS011	WHITEMUD RIVER														
M022284	MB05LLS011	WHITEMUD RIVER			0.15				L0.001				43.1			36
M022285	MB05LLS011	WHITEMUD RIVER														
M022286	MB05LLS011	WHITEMUD RIVER														
M022287	MB05LLS011	WHITEMUD RIVER			0.09				L0.001				31.1			36
M022288	MB05LLS011	WHITEMUD RIVER														
M022289	MB05LLS011	WHITEMUD RIVER														
M022290	MB05LLS011	WHITEMUD RIVER			0.05				L0.001				78			65
M022291	MB05LLS011	WHITEMUD RIVER														
M022292	MB05LLS011	WHITEMUD RIVER														
M022293	MB05LLS011	WHITEMUD RIVER			0.12				L0.001				54.3			40
M022294	MB05LLS011	WHITEMUD RIVER														
M022295	MB05LLS011	WHITEMUD RIVER														
M022296	MB05LLS011	WHITEMUD RIVER			0.06				L0.001				44.2			50.5
M022297	MB05LLS011	WHITEMUD RIVER														
M022298	MB05LLS011	WHITEMUD RIVER														
M022299	MB05LLS011	WHITEMUD RIVER			0.13				L0.001				29.9			41
92-A109	MB05LLS011	WHITEMUD RIVER			0.06				L0.001				66.7			71
M022300	MB05LLS011	WHITEMUD RIVER														
92-A6377	MB05LLS011	WHITEMUD RIVER			0.08				L0.001				56.8			46
M022301	MB05LLS011	WHITEMUD RIVER														
M022992	MB05LLS013	LAKE MANITOBA														
M022993	MB05LLS013	LAKE MANITOBA														
M022994	MB05LLS013	LAKE MANITOBA			0.22				L0.001				38.5			
M022995	MB05LLS013	LAKE MANITOBA														
M022996	MB05LLS013	LAKE MANITOBA														
92-A935	MB05LLS013	LAKE MANITOBA			0.29				L0.001				41.5			
92-A2762	MB05LLS013	LAKE MANITOBA														
92-A4273	MB05LLS013	LAKE MANITOBA														
92-A6508	MB05LLS013	LAKE MANITOBA			0.05				L0.001				47.4			
92-A9398	MB05LLS013	LAKE MANITOBA														
92-A11024	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER	L7		0	0.5	89.75	L7.5					-42.5506888	-51.517195	-60.4837012
M022279	MB05LLS011	WHITEMUD RIVER													
M022280	MB05LLS011	WHITEMUD RIVER													
M022281	MB05LLS011	WHITEMUD RIVER	14.5		0.5	1.5	31.5	16					-13.63970851	-16.5183218	-19.3969352
M022282	MB05LLS011	WHITEMUD RIVER													
M022283	MB05LLS011	WHITEMUD RIVER													
M022284	MB05LLS011	WHITEMUD RIVER	9.5		0	0.5	36	10					-22.32158713	-26.1920657	-30.0625442
M022285	MB05LLS011	WHITEMUD RIVER													
M022286	MB05LLS011	WHITEMUD RIVER													
M022287	MB05LLS011	WHITEMUD RIVER	13		0	8	36	21					-18.71673012	-21.9568914	-25.1970527
M022288	MB05LLS011	WHITEMUD RIVER													
M022289	MB05LLS011	WHITEMUD RIVER													
M022290	MB05LLS011	WHITEMUD RIVER	17		0	2	65	19					-37.53953128	-44.0328056	-50.52608
M022291	MB05LLS011	WHITEMUD RIVER													
M022292	MB05LLS011	WHITEMUD RIVER													
M022293	MB05LLS011	WHITEMUD RIVER	13		1	1	41	14					-19.38075603	-22.7415161	-26.1022761
M022294	MB05LLS011	WHITEMUD RIVER													
M022295	MB05LLS011	WHITEMUD RIVER													
M022296	MB05LLS011	WHITEMUD RIVER	5.5		0	0.5	50.5	6					-23.7582252	-27.8641005	-31.9699759
M022297	MB05LLS011	WHITEMUD RIVER													
M022298	MB05LLS011	WHITEMUD RIVER													
M022299	MB05LLS011	WHITEMUD RIVER	12.5		1	1	42	13					-20.31643298	-23.8424879	-27.3685429
92-A109	MB05LLS011	WHITEMUD RIVER	9		L5	L5	73	9			82		L0.62	L0.90	425
M022300	MB05LLS011	WHITEMUD RIVER													
92-A6377	MB05LLS011	WHITEMUD RIVER	11.5		L5	L5	49	11.5			60.5		L0.62	L0.90	-58.7452232
M022301	MB05LLS011	WHITEMUD RIVER													
M022992	MB05LLS013	LAKE MANITOBA					53.5	16.5					312.65	390.04	467.43
M022993	MB05LLS013	LAKE MANITOBA					59.5	17.5					325.9	407.44	488.98
M022994	MB05LLS013	LAKE MANITOBA					60	18					-15.30044394	-19.6796419	-24.0588398
M022995	MB05LLS013	LAKE MANITOBA					48.5	14					26.15060423	24.53444109	22.9182779
M022996	MB05LLS013	LAKE MANITOBA					64	16					32.8680608	30.79717397	28.7262871
92-A935	MB05LLS013	LAKE MANITOBA					67	16			83		L0.62	L0.90	-87.0572368
92-A2762	MB05LLS013	LAKE MANITOBA					70.5	16			86.5		L0.62	L0.90	31.3139851
92-A4273	MB05LLS013	LAKE MANITOBA					70	15			85		L0.62	L0.90	30.4622525
92-A6508	MB05LLS013	LAKE MANITOBA					27	12			39		L0.62	L0.90	-33.4441222
92-A9398	MB05LLS013	LAKE MANITOBA					50	12			62		8.31	L0.35	261
92-A11024	MB05LLS013	LAKE MANITOBA					47	18.5			65.5		22.6	L0.35	219

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M022278	MB05LLS011	WHITEMUD RIVER	-69.45020747			L0.02					10			
M022279	MB05LLS011	WHITEMUD RIVER									L10		L10	
M022280	MB05LLS011	WHITEMUD RIVER									L10			
M022281	MB05LLS011	WHITEMUD RIVER	-22.2755485			L0.02					20			
M022282	MB05LLS011	WHITEMUD RIVER									720			
M022283	MB05LLS011	WHITEMUD RIVER									30			
M022284	MB05LLS011	WHITEMUD RIVER	-33.93302279			L0.02					640			
M022285	MB05LLS011	WHITEMUD RIVER									570			
M022286	MB05LLS011	WHITEMUD RIVER									120			
M022287	MB05LLS011	WHITEMUD RIVER	-28.43721403			L0.02					100			
M022288	MB05LLS011	WHITEMUD RIVER									10			
M022289	MB05LLS011	WHITEMUD RIVER									L10			
M022290	MB05LLS011	WHITEMUD RIVER	-57.01935433			L0.02					10			
M022291	MB05LLS011	WHITEMUD RIVER									L10			
M022292	MB05LLS011	WHITEMUD RIVER									L10			
M022293	MB05LLS011	WHITEMUD RIVER	-29.46303619			L0.02					10			
M022294	MB05LLS011	WHITEMUD RIVER									L10			
M022295	MB05LLS011	WHITEMUD RIVER									100			
M022296	MB05LLS011	WHITEMUD RIVER	-36.07585121			L0.02					430			
M022297	MB05LLS011	WHITEMUD RIVER									60			
M022298	MB05LLS011	WHITEMUD RIVER									180			
M022299	MB05LLS011	WHITEMUD RIVER	-30.89459786			L0.02					60			
92-A109	MB05LLS011	WHITEMUD RIVER	490			L0.02								
M022300	MB05LLS011	WHITEMUD RIVER									L10			
92-A6377	MB05LLS011	WHITEMUD RIVER	-66.41951373			L0.02								
M022301	MB05LLS011	WHITEMUD RIVER									10			
M022992	MB05LLS013	LAKE MANITOBA	544.82	13										1
M022993	MB05LLS013	LAKE MANITOBA	570.52	28										
M022994	MB05LLS013	LAKE MANITOBA	-28.43803776	10.5		L0.02								43
M022995	MB05LLS013	LAKE MANITOBA	21.3021148	4										L1
M022996	MB05LLS013	LAKE MANITOBA	26.6554003	8.5										L1
92-A935	MB05LLS013	LAKE MANITOBA	-98.43169638	1		L0.02								
92-A2762	MB05LLS013	LAKE MANITOBA	26.71691832	2										
92-A4273	MB05LLS013	LAKE MANITOBA	25.88650626	1										
92-A6508	MB05LLS013	LAKE MANITOBA	-37.81414922	63		L0.02								
92-A9398	MB05LLS013	LAKE MANITOBA	291	5										1
92-A11024	MB05LLS013	LAKE MANITOBA	222	12										1

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M022278	MB05LLS011	WHITEMUD RIVER		15		747	669		0.07							
M022279	MB05LLS011	WHITEMUD RIVER				712	713									
M022280	MB05LLS011	WHITEMUD RIVER				700	692									
M022281	MB05LLS011	WHITEMUD RIVER		G50		317	304		0.01							
M022282	MB05LLS011	WHITEMUD RIVER				508	498									
M022283	MB05LLS011	WHITEMUD RIVER				458	453									
M022284	MB05LLS011	WHITEMUD RIVER		15		401	394		0.03							
M022285	MB05LLS011	WHITEMUD RIVER				348	334									
M022286	MB05LLS011	WHITEMUD RIVER				337	336									
M022287	MB05LLS011	WHITEMUD RIVER		20		340	344		L0.01							
M022288	MB05LLS011	WHITEMUD RIVER				405	392									
M022289	MB05LLS011	WHITEMUD RIVER				505	514									
M022290	MB05LLS011	WHITEMUD RIVER		10		607	598		L0.01							
M022291	MB05LLS011	WHITEMUD RIVER				657	645									
M022292	MB05LLS011	WHITEMUD RIVER				663	687									
M022293	MB05LLS011	WHITEMUD RIVER		G50		455	459		L0.01							
M022294	MB05LLS011	WHITEMUD RIVER				515	524									
M022295	MB05LLS011	WHITEMUD RIVER				496	494									
M022296	MB05LLS011	WHITEMUD RIVER		20		410	408		0.01							
M022297	MB05LLS011	WHITEMUD RIVER				315	308									
M022298	MB05LLS011	WHITEMUD RIVER				296	296									
M022299	MB05LLS011	WHITEMUD RIVER		G10		345	357		L0.01							
92-A109	MB05LLS011	WHITEMUD RIVER		15		570			0.02							
M022300	MB05LLS011	WHITEMUD RIVER					553									
92-A6377	MB05LLS011	WHITEMUD RIVER		50		443			L0.01							
M022301	MB05LLS011	WHITEMUD RIVER					442									
M022992	MB05LLS013	LAKE MANITOBA		L15		2020										
M022993	MB05LLS013	LAKE MANITOBA		10		2070										
M022994	MB05LLS013	LAKE MANITOBA		L10		2040			L0.01							
M022995	MB05LLS013	LAKE MANITOBA		10		1840										
M022996	MB05LLS013	LAKE MANITOBA		5		2370										
92-A935	MB05LLS013	LAKE MANITOBA		L5		2470			L0.01							
92-A2762	MB05LLS013	LAKE MANITOBA		5		2500										
92-A4273	MB05LLS013	LAKE MANITOBA		L5		2500										
92-A6508	MB05LLS013	LAKE MANITOBA		L30		427			L0.01							
92-A9398	MB05LLS013	LAKE MANITOBA		5		1610										
92-A11024	MB05LLS013	LAKE MANITOBA		5		1690										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER		L10				398		2.42					L0.005			
M022279	MB05LLS011	WHITEMUD RIVER		L10														
M022280	MB05LLS011	WHITEMUD RIVER		L10														
M022281	MB05LLS011	WHITEMUD RIVER		600				123		0.51					L0.005			
M022282	MB05LLS011	WHITEMUD RIVER		80														
M022283	MB05LLS011	WHITEMUD RIVER		50														
M022284	MB05LLS011	WHITEMUD RIVER		290				201		0.31					L0.002			
M022285	MB05LLS011	WHITEMUD RIVER		440														
M022286	MB05LLS011	WHITEMUD RIVER		420														
M022287	MB05LLS011	WHITEMUD RIVER		160				171		0.22					L0.002			
M022288	MB05LLS011	WHITEMUD RIVER		20														
M022289	MB05LLS011	WHITEMUD RIVER		L10														
M022290	MB05LLS011	WHITEMUD RIVER		L10				348		0.26					L0.002			
M022291	MB05LLS011	WHITEMUD RIVER		40														
M022292	MB05LLS011	WHITEMUD RIVER		10														
M022293	MB05LLS011	WHITEMUD RIVER		140				224		0.27					L0.002			
M022294	MB05LLS011	WHITEMUD RIVER		10														
M022295	MB05LLS011	WHITEMUD RIVER		120														
M022296	MB05LLS011	WHITEMUD RIVER		220				211		0.24					L0.002			
M022297	MB05LLS011	WHITEMUD RIVER		80														
M022298	MB05LLS011	WHITEMUD RIVER		180														
M022299	MB05LLS011	WHITEMUD RIVER		50				179		0.15					L0.002			
92-A109	MB05LLS011	WHITEMUD RIVER					291			0.41					L0.002			
M022300	MB05LLS011	WHITEMUD RIVER																
92-A6377	MB05LLS011	WHITEMUD RIVER					233			0.59					L0.002			
M022301	MB05LLS011	WHITEMUD RIVER																
M022992	MB05LLS013	LAKE MANITOBA																
M022993	MB05LLS013	LAKE MANITOBA																
M022994	MB05LLS013	LAKE MANITOBA						366		0.39					L0.002			
M022995	MB05LLS013	LAKE MANITOBA																
M022996	MB05LLS013	LAKE MANITOBA																
92-A935	MB05LLS013	LAKE MANITOBA					412			0.12					L0.002			
92-A2762	MB05LLS013	LAKE MANITOBA																
92-A4273	MB05LLS013	LAKE MANITOBA																
92-A6508	MB05LLS013	LAKE MANITOBA					204			2.08					L0.002			
92-A9398	MB05LLS013	LAKE MANITOBA																
92-A11024	MB05LLS013	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M022278	MB05LLS011	WHITEMUD RIVER			36.2				2.84						
M022279	MB05LLS011	WHITEMUD RIVER													
M022280	MB05LLS011	WHITEMUD RIVER													
M022281	MB05LLS011	WHITEMUD RIVER			15.8				0.22						
M022282	MB05LLS011	WHITEMUD RIVER													
M022283	MB05LLS011	WHITEMUD RIVER													
M022284	MB05LLS011	WHITEMUD RIVER			22.5				0.36						
M022285	MB05LLS011	WHITEMUD RIVER													
M022286	MB05LLS011	WHITEMUD RIVER													
M022287	MB05LLS011	WHITEMUD RIVER			22.6				0.16						
M022288	MB05LLS011	WHITEMUD RIVER													
M022289	MB05LLS011	WHITEMUD RIVER													
M022290	MB05LLS011	WHITEMUD RIVER			37.2				0.65						
M022291	MB05LLS011	WHITEMUD RIVER													
M022292	MB05LLS011	WHITEMUD RIVER													
M022293	MB05LLS011	WHITEMUD RIVER			21.5				0.19						
M022294	MB05LLS011	WHITEMUD RIVER													
M022295	MB05LLS011	WHITEMUD RIVER													
M022296	MB05LLS011	WHITEMUD RIVER			24.5				0.33						
M022297	MB05LLS011	WHITEMUD RIVER													
M022298	MB05LLS011	WHITEMUD RIVER													
M022299	MB05LLS011	WHITEMUD RIVER			25.3				0.12						
92-A109	MB05LLS011	WHITEMUD RIVER			30.3				0.46						
M022300	MB05LLS011	WHITEMUD RIVER													
92-A6377	MB05LLS011	WHITEMUD RIVER			22.2				0.39						
M022301	MB05LLS011	WHITEMUD RIVER													
M022992	MB05LLS013	LAKE MANITOBA													
M022993	MB05LLS013	LAKE MANITOBA													
M022994	MB05LLS013	LAKE MANITOBA			65.5				0.04						
M022995	MB05LLS013	LAKE MANITOBA													
M022996	MB05LLS013	LAKE MANITOBA													
92-A935	MB05LLS013	LAKE MANITOBA			74.9				L0.02						
92-A2762	MB05LLS013	LAKE MANITOBA													
92-A4273	MB05LLS013	LAKE MANITOBA													
92-A6508	MB05LLS013	LAKE MANITOBA			20.8				0.16						
92-A9398	MB05LLS013	LAKE MANITOBA													
92-A11024	MB05LLS013	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER				L0.005						2.5	0.04			2.5
M022279	MB05LLS011	WHITEMUD RIVER											0.02			2.45
M022280	MB05LLS011	WHITEMUD RIVER											0.03			2.6
M022281	MB05LLS011	WHITEMUD RIVER				L0.005						1.3	0.52			1.5
M022282	MB05LLS011	WHITEMUD RIVER											L0.01			1.1
M022283	MB05LLS011	WHITEMUD RIVER											0.04			0.85
M022284	MB05LLS011	WHITEMUD RIVER				L0.005						1	0.12			1.05
M022285	MB05LLS011	WHITEMUD RIVER											0.1			1
M022286	MB05LLS011	WHITEMUD RIVER											0.09			1.45
M022287	MB05LLS011	WHITEMUD RIVER				L0.005						0.85	0.13			1.7
M022288	MB05LLS011	WHITEMUD RIVER											1.15			1.4
M022289	MB05LLS011	WHITEMUD RIVER											0.16			1.3
M022290	MB05LLS011	WHITEMUD RIVER				L0.005						1.3	0.16			1.4
M022291	MB05LLS011	WHITEMUD RIVER											0.1			1.6
M022292	MB05LLS011	WHITEMUD RIVER											0.18			1.55
M022293	MB05LLS011	WHITEMUD RIVER				L0.005						1.2	0.67			1.35
M022294	MB05LLS011	WHITEMUD RIVER											L0.01			0.85
M022295	MB05LLS011	WHITEMUD RIVER											0.04			0.9
M022296	MB05LLS011	WHITEMUD RIVER				L0.005						0.75	0.07			0.95
M022297	MB05LLS011	WHITEMUD RIVER											0.09			1.1
M022298	MB05LLS011	WHITEMUD RIVER											0.06			2.1
M022299	MB05LLS011	WHITEMUD RIVER				L0.005						0.25	0.37			1.5
92-A109	MB05LLS011	WHITEMUD RIVER				L0.005						1.45		0.23		1.45
M022300	MB05LLS011	WHITEMUD RIVER														
92-A6377	MB05LLS011	WHITEMUD RIVER				L0.005						1.03		0.23		1.29
M022301	MB05LLS011	WHITEMUD RIVER														
M022992	MB05LLS013	LAKE MANITOBA											L0.01			1.25
M022993	MB05LLS013	LAKE MANITOBA											L0.01			1.85
M022994	MB05LLS013	LAKE MANITOBA				L0.005							L0.01			1.45
M022995	MB05LLS013	LAKE MANITOBA											0.11			1.15
M022996	MB05LLS013	LAKE MANITOBA											0.06			1.35
92-A935	MB05LLS013	LAKE MANITOBA				L0.005								0.07		1.55
92-A2762	MB05LLS013	LAKE MANITOBA												0.15		1.4
92-A4273	MB05LLS013	LAKE MANITOBA												0.2		1.5
92-A6508	MB05LLS013	LAKE MANITOBA				L0.005								0.37		1.56
92-A9398	MB05LLS013	LAKE MANITOBA												0.01		1.02
92-A11024	MB05LLS013	LAKE MANITOBA												L0.01		1.13

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYL L-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMI CAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER	0		1	5.9							
M022279	MB05LLS011	WHITEMUD RIVER			1.2	4.9							
M022280	MB05LLS011	WHITEMUD RIVER			1	5.8							
M022281	MB05LLS011	WHITEMUD RIVER	0.2		2.6	11.2							
M022282	MB05LLS011	WHITEMUD RIVER			2.9	9.7							
M022283	MB05LLS011	WHITEMUD RIVER			2	9.6							
M022284	MB05LLS011	WHITEMUD RIVER	0.05		1.4	3.4							
M022285	MB05LLS011	WHITEMUD RIVER			1.9	7.1							
M022286	MB05LLS011	WHITEMUD RIVER			5.1	9.3							
M022287	MB05LLS011	WHITEMUD RIVER	0.05		9	7.8							
M022288	MB05LLS011	WHITEMUD RIVER			4.5	10.2							
M022289	MB05LLS011	WHITEMUD RIVER			2.1	7.8							
M022290	MB05LLS011	WHITEMUD RIVER	0.1		1.5	5.4							
M022291	MB05LLS011	WHITEMUD RIVER			1.9	6.5							
M022292	MB05LLS011	WHITEMUD RIVER			1.8	6.3							
M022293	MB05LLS011	WHITEMUD RIVER	0.15		2.6	9.8							
M022294	MB05LLS011	WHITEMUD RIVER			4.4	11.4							
M022295	MB05LLS011	WHITEMUD RIVER			1.5	10							
M022296	MB05LLS011	WHITEMUD RIVER	0.2		1.8	7.7							
M022297	MB05LLS011	WHITEMUD RIVER			1.5	5.5							
M022298	MB05LLS011	WHITEMUD RIVER			5	2.5							
M022299	MB05LLS011	WHITEMUD RIVER	1.25		2	5.3							
92-A109	MB05LLS011	WHITEMUD RIVER	L0.2		1.3	7.5							
M022300	MB05LLS011	WHITEMUD RIVER											
92-A6377	MB05LLS011	WHITEMUD RIVER	0.26		3.3	10.7							
M022301	MB05LLS011	WHITEMUD RIVER											
M022992	MB05LLS013	LAKE MANITOBA											
M022993	MB05LLS013	LAKE MANITOBA				9.4							
M022994	MB05LLS013	LAKE MANITOBA				12							
M022995	MB05LLS013	LAKE MANITOBA				12.6							
M022996	MB05LLS013	LAKE MANITOBA				11							
92-A935	MB05LLS013	LAKE MANITOBA				11.5							
92-A2762	MB05LLS013	LAKE MANITOBA				10.5							
92-A4273	MB05LLS013	LAKE MANITOBA				9.8							
92-A6508	MB05LLS013	LAKE MANITOBA				9.6							
92-A9398	MB05LLS013	LAKE MANITOBA				10.9							
92-A11024	MB05LLS013	LAKE MANITOBA				8.7							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M022278	MB05LLS011	WHITEMUD RIVER	0	0.19	0.19		7.47		L5					
M022279	MB05LLS011	WHITEMUD RIVER		0.14			7.45							
M022280	MB05LLS011	WHITEMUD RIVER		0.115			7.6							
M022281	MB05LLS011	WHITEMUD RIVER	0.075	0.425	0.35		7.81		6.5					
M022282	MB05LLS011	WHITEMUD RIVER		0.1			8.26							
M022283	MB05LLS011	WHITEMUD RIVER		0.08			8.18							
M022284	MB05LLS011	WHITEMUD RIVER	0.035	0.1	0.065		7.74		L5					
M022285	MB05LLS011	WHITEMUD RIVER		0.12			8.17							
M022286	MB05LLS011	WHITEMUD RIVER		0.185			8.48							
M022287	MB05LLS011	WHITEMUD RIVER	0.115	0.15	0.035		8.29		L5					
M022288	MB05LLS011	WHITEMUD RIVER		0.07			8.23							
M022289	MB05LLS011	WHITEMUD RIVER		0.06			7.78							
M022290	MB05LLS011	WHITEMUD RIVER	0.02	0.05	0.03		7.58		5.1					
M022291	MB05LLS011	WHITEMUD RIVER		0.05			7.45							
M022292	MB05LLS011	WHITEMUD RIVER		0.04			7.53							
M022293	MB05LLS011	WHITEMUD RIVER	0.045	0.18	0.135		8		8					
M022294	MB05LLS011	WHITEMUD RIVER		0.065			8.39							
M022295	MB05LLS011	WHITEMUD RIVER		0.055			8.32							
M022296	MB05LLS011	WHITEMUD RIVER	0.035	0.085	0.05		8.12		L5					
M022297	MB05LLS011	WHITEMUD RIVER		0.11			7.88							
M022298	MB05LLS011	WHITEMUD RIVER		0.16			8.05							
M022299	MB05LLS011	WHITEMUD RIVER	G0.04	0.05	L0.01		7.71		5					
92-A109	MB05LLS011	WHITEMUD RIVER	0.04	0.07	0.03		7.47		L5					
M022300	MB05LLS011	WHITEMUD RIVER												
92-A6377	MB05LLS011	WHITEMUD RIVER	0.085	0.33	0.245		7.86		7.6					
M022301	MB05LLS011	WHITEMUD RIVER												
M022992	MB05LLS013	LAKE MANITOBA		0.05			8.93							
M022993	MB05LLS013	LAKE MANITOBA		0.095			8.74							
M022994	MB05LLS013	LAKE MANITOBA		0.05			8.46		17.5					
M022995	MB05LLS013	LAKE MANITOBA		0.05			8.1							
M022996	MB05LLS013	LAKE MANITOBA		0.025			8.38							
92-A935	MB05LLS013	LAKE MANITOBA		0.025			8.26		21.3					
92-A2762	MB05LLS013	LAKE MANITOBA		0.024			8.27							
92-A4273	MB05LLS013	LAKE MANITOBA		0.011			8.1							
92-A6508	MB05LLS013	LAKE MANITOBA		0.344			8.05		7					
92-A9398	MB05LLS013	LAKE MANITOBA		0.046			8.34							
92-A11024	MB05LLS013	LAKE MANITOBA		0.076			8.69							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER									9.86		448				
M022279	MB05LLS011	WHITEMUD RIVER											L435				
M022280	MB05LLS011	WHITEMUD RIVER											445				
M022281	MB05LLS011	WHITEMUD RIVER									5.27		220				
M022282	MB05LLS011	WHITEMUD RIVER											340				
M022283	MB05LLS011	WHITEMUD RIVER											280				
M022284	MB05LLS011	WHITEMUD RIVER									6.4		250				
M022285	MB05LLS011	WHITEMUD RIVER											230				
M022286	MB05LLS011	WHITEMUD RIVER											240				
M022287	MB05LLS011	WHITEMUD RIVER									7.03		230				
M022288	MB05LLS011	WHITEMUD RIVER											260				
M022289	MB05LLS011	WHITEMUD RIVER											300				
M022290	MB05LLS011	WHITEMUD RIVER									9.8		360				
M022291	MB05LLS011	WHITEMUD RIVER											400				
M022292	MB05LLS011	WHITEMUD RIVER											400				
M022293	MB05LLS011	WHITEMUD RIVER									8.55		310				
M022294	MB05LLS011	WHITEMUD RIVER											320				
M022295	MB05LLS011	WHITEMUD RIVER											300				
M022296	MB05LLS011	WHITEMUD RIVER									7.38		250				
M022297	MB05LLS011	WHITEMUD RIVER											190				
M022298	MB05LLS011	WHITEMUD RIVER											190				
M022299	MB05LLS011	WHITEMUD RIVER									7.31		210				
92-A109	MB05LLS011	WHITEMUD RIVER									8.1		340				
M022300	MB05LLS011	WHITEMUD RIVER															
92-A6377	MB05LLS011	WHITEMUD RIVER									7.83		290				
M022301	MB05LLS011	WHITEMUD RIVER															
M022992	MB05LLS013	LAKE MANITOBA											1170				
M022993	MB05LLS013	LAKE MANITOBA											1240				
M022994	MB05LLS013	LAKE MANITOBA									255		1180				
M022995	MB05LLS013	LAKE MANITOBA											1040				
M022996	MB05LLS013	LAKE MANITOBA											1360				
92-A935	MB05LLS013	LAKE MANITOBA									323		1400				
92-A2762	MB05LLS013	LAKE MANITOBA											1500				
92-A4273	MB05LLS013	LAKE MANITOBA											1400				
92-A6508	MB05LLS013	LAKE MANITOBA									28.2		320				
92-A9398	MB05LLS013	LAKE MANITOBA											950				
92-A11024	MB05LLS013	LAKE MANITOBA											990				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M022278	MB05LLS011	WHITEMUD RIVER	20				0										
M022279	MB05LLS011	WHITEMUD RIVER					0										
M022280	MB05LLS011	WHITEMUD RIVER					0										
M022281	MB05LLS011	WHITEMUD RIVER	30				0.5										
M022282	MB05LLS011	WHITEMUD RIVER					11										
M022283	MB05LLS011	WHITEMUD RIVER					15										
M022284	MB05LLS011	WHITEMUD RIVER	30				23										
M022285	MB05LLS011	WHITEMUD RIVER					22.5										
M022286	MB05LLS011	WHITEMUD RIVER					20										
M022287	MB05LLS011	WHITEMUD RIVER	22				10										
M022288	MB05LLS011	WHITEMUD RIVER					2.3										
M022289	MB05LLS011	WHITEMUD RIVER					0.1										
M022290	MB05LLS011	WHITEMUD RIVER	22				0										
M022291	MB05LLS011	WHITEMUD RIVER					0										
M022292	MB05LLS011	WHITEMUD RIVER					0										
M022293	MB05LLS011	WHITEMUD RIVER	65				4										
M022294	MB05LLS011	WHITEMUD RIVER					5										
M022295	MB05LLS011	WHITEMUD RIVER					21.5										
M022296	MB05LLS011	WHITEMUD RIVER	18				22.7										
M022297	MB05LLS011	WHITEMUD RIVER					19.1										
M022298	MB05LLS011	WHITEMUD RIVER					17.9										
M022299	MB05LLS011	WHITEMUD RIVER	15				11										
92-A109	MB05LLS011	WHITEMUD RIVER	10													340	
M022300	MB05LLS011	WHITEMUD RIVER					0										
92-A6377	MB05LLS011	WHITEMUD RIVER	53													260	
M022301	MB05LLS011	WHITEMUD RIVER					2.5										
M022992	MB05LLS013	LAKE MANITOBA					21.4										
M022993	MB05LLS013	LAKE MANITOBA															
M022994	MB05LLS013	LAKE MANITOBA	168														
M022995	MB05LLS013	LAKE MANITOBA															
M022996	MB05LLS013	LAKE MANITOBA					0										
92-A935	MB05LLS013	LAKE MANITOBA	212			0										1400	
92-A2762	MB05LLS013	LAKE MANITOBA				0										1500	
92-A4273	MB05LLS013	LAKE MANITOBA				0										1400	
92-A6508	MB05LLS013	LAKE MANITOBA	74			0										250	
92-A9398	MB05LLS013	LAKE MANITOBA					10									930	
92-A11024	MB05LLS013	LAKE MANITOBA					18									950	

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M022278	MB05LLS011	WHITEMUD RIVER	430	18			24		11					0.01			
M022279	MB05LLS011	WHITEMUD RIVER	430	L5			15		4.4								
M022280	MB05LLS011	WHITEMUD RIVER	440	5			11		8.1								
M022281	MB05LLS011	WHITEMUD RIVER	210	14			16		6.3					0.01			
M022282	MB05LLS011	WHITEMUD RIVER	320	22			5.9		3.6								
M022283	MB05LLS011	WHITEMUD RIVER	280	5			4		2.6								
M022284	MB05LLS011	WHITEMUD RIVER	250	L5			3.7		1.46					0.01			
M022285	MB05LLS011	WHITEMUD RIVER	220	11			8.3		5.7								
M022286	MB05LLS011	WHITEMUD RIVER	220	16			13		5.7								
M022287	MB05LLS011	WHITEMUD RIVER	210	20			27		3.9					L0.01			
M022288	MB05LLS011	WHITEMUD RIVER	250	9			12		3.2								
M022289	MB05LLS011	WHITEMUD RIVER	300	L5			3.2		1.16								
M022290	MB05LLS011	WHITEMUD RIVER	360	L5			2.5		3.4					L0.01			
M022291	MB05LLS011	WHITEMUD RIVER	400	L5			4.5		6.2								
M022292	MB05LLS011	WHITEMUD RIVER	400	L5			4.7		6.4								
M022293	MB05LLS011	WHITEMUD RIVER	290	16			8.6		9					L0.01			
M022294	MB05LLS011	WHITEMUD RIVER	310	8			6.2		4								
M022295	MB05LLS011	WHITEMUD RIVER	290	8			3.8		6.1								
M022296	MB05LLS011	WHITEMUD RIVER	250	L5			5.4		3.2					L0.01			
M022297	MB05LLS011	WHITEMUD RIVER	190	L5			6.1		4								
M022298	MB05LLS011	WHITEMUD RIVER	180	6			14		3.6								
M022299	MB05LLS011	WHITEMUD RIVER	200	6			3.4		2.8					L0.01			
92-A109	MB05LLS011	WHITEMUD RIVER		L5					2.9					0.01			
M022300	MB05LLS011	WHITEMUD RIVER					3.1										
92-A6377	MB05LLS011	WHITEMUD RIVER		39					10					L0.01			
M022301	MB05LLS011	WHITEMUD RIVER					11										
M022992	MB05LLS013	LAKE MANITOBA	1150	16					16								
M022993	MB05LLS013	LAKE MANITOBA	1140	96					80								
M022994	MB05LLS013	LAKE MANITOBA	1140	40					31					L0.01			
M022995	MB05LLS013	LAKE MANITOBA	1030	13					12								
M022996	MB05LLS013	LAKE MANITOBA	1350	11					8.4								
92-A935	MB05LLS013	LAKE MANITOBA		6					3.3					L0.01			
92-A2762	MB05LLS013	LAKE MANITOBA		L5					2.3								
92-A4273	MB05LLS013	LAKE MANITOBA		8					2.5								
92-A6508	MB05LLS013	LAKE MANITOBA		74					66					L0.01			
92-A9398	MB05LLS013	LAKE MANITOBA		25					17								
92-A11024	MB05LLS013	LAKE MANITOBA		44					42								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M022278	MB05LLS011	WHITEMUD RIVER	
M022279	MB05LLS011	WHITEMUD RIVER	
M022280	MB05LLS011	WHITEMUD RIVER	
M022281	MB05LLS011	WHITEMUD RIVER	
M022282	MB05LLS011	WHITEMUD RIVER	
M022283	MB05LLS011	WHITEMUD RIVER	
M022284	MB05LLS011	WHITEMUD RIVER	
M022285	MB05LLS011	WHITEMUD RIVER	
M022286	MB05LLS011	WHITEMUD RIVER	
M022287	MB05LLS011	WHITEMUD RIVER	
M022288	MB05LLS011	WHITEMUD RIVER	
M022289	MB05LLS011	WHITEMUD RIVER	
M022290	MB05LLS011	WHITEMUD RIVER	
M022291	MB05LLS011	WHITEMUD RIVER	
M022292	MB05LLS011	WHITEMUD RIVER	
M022293	MB05LLS011	WHITEMUD RIVER	
M022294	MB05LLS011	WHITEMUD RIVER	
M022295	MB05LLS011	WHITEMUD RIVER	
M022296	MB05LLS011	WHITEMUD RIVER	
M022297	MB05LLS011	WHITEMUD RIVER	
M022298	MB05LLS011	WHITEMUD RIVER	
M022299	MB05LLS011	WHITEMUD RIVER	
92-A109	MB05LLS011	WHITEMUD RIVER	
M022300	MB05LLS011	WHITEMUD RIVER	
92-A6377	MB05LLS011	WHITEMUD RIVER	
M022301	MB05LLS011	WHITEMUD RIVER	
M022992	MB05LLS013	LAKE MANITOBA	
M022993	MB05LLS013	LAKE MANITOBA	
M022994	MB05LLS013	LAKE MANITOBA	
M022995	MB05LLS013	LAKE MANITOBA	
M022996	MB05LLS013	LAKE MANITOBA	
92-A935	MB05LLS013	LAKE MANITOBA	
92-A2762	MB05LLS013	LAKE MANITOBA	
92-A4273	MB05LLS013	LAKE MANITOBA	
92-A6508	MB05LLS013	LAKE MANITOBA	
92-A9398	MB05LLS013	LAKE MANITOBA	
92-A11024	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
92-A13982	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/13/1992 9:00:00 A
92-A16134	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/18/1992
92-A18530	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/15/1992
92-A20093	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/7/1992
92-A23116	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/17/1992
92-A24015	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/8/1992
93-A449	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/12/1993
93-A1793	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/9/1993 11:30:00 A
93-A3390	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/16/1993
93-A3389	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/16/1993 11:45:00
93-A4738	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/14/1993
93-A4737	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/14/1993 9:15:00 A
93-A6700	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/18/1993
93-A6768	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/18/1993
93-A8552	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/15/1993
93-A10449	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/13/1993 9:00:00 A
93-A12211	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/16/1993
93-A14761	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/14/1993 11:45:00
93-A16535	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/12/1993 9:00:00
93-A18334	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/16/1993 11:00:0
93-A19272	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/7/1993 1:00:00 P
94-A734	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/25/1994
94-A1663	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/15/1994 11:40:00
94-A3183	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/15/1994 9:00:00 A
94-A5047	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/12/1994 9:00:00 A
94-A7764	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/24/1994 9:45:00 A
94-A8963	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/14/1994 10:00:00
94-A10896	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/12/1994 9:00:00 A
94-A12914	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/15/1994 9:00:00 A
94-A15028	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/12/1994 9:00:00 A
94-A18675	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/25/1994 9:30:00
94-A20498	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/22/1994 1:30:00
94-A21594	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/12/1994 1:00:00
95-A1054	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/24/1995 11:30:00
95-A2562	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/21/1995 1:45:00 P
95-A3863	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/21/1995 11:00:00
95-A5255	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/17/1995 9:00:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA	Y	381	A	24.4	L0.34	226	226		0.07				
92-A16134	MB05LLS013	LAKE MANITOBA	N	381	A	25.4	L0.34	226	224						
92-A18530	MB05LLS013	LAKE MANITOBA	N	381	A	L0.6	L0.34	222	271						
92-A20093	MB05LLS013	LAKE MANITOBA	N	381	A	19.4	L0.34	240	254		0.512				
92-A23116	MB05LLS013	LAKE MANITOBA	N	381	A	17.1	L0.34	250	270						
92-A24015	MB05LLS013	LAKE MANITOBA	N	381	A	12.7	L0.34	260	291						
93-A449	MB05LLS013	LAKE MANITOBA	N	381	A	L0.6	L0.34	439	535		0.28				
93-A1793	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	289	352		0.26				
93-A3390	MB05LLS013	LAKE MANITOBA	N	381	A										
93-A3389	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	299	365						
93-A4738	MB05LLS013	LAKE MANITOBA	N	381	A										
93-A4737	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	54.6	66.7		0.024				
93-A6700	MB05LLS013	LAKE MANITOBA	N	381	A	14.3	L0.34	221	240						
93-A6768	MB05LLS013	LAKE MANITOBA	N	381	A										
93-A8552	MB05LLS013	LAKE MANITOBA	N	381	A	14	L0.34	223	244						
93-A10449	MB05LLS013	LAKE MANITOBA	Y	381	A	16.4	L0.34	226	242		0.022				
93-A12211	MB05LLS013	LAKE MANITOBA	N	381	A	17.2	L0.34	225	239						
93-A14761	MB05LLS013	LAKE MANITOBA	Y	381	A	12.7	L0.34	234	260						
93-A16535	MB05LLS013	LAKE MANITOBA	Y	381	A	12.3	L0.34	241	269		0.592				
93-A18334	MB05LLS013	LAKE MANITOBA	Y	381	A	6.08	L0.34	256	300						
93-A19272	MB05LLS013	LAKE MANITOBA	Y	381	A	6.88	L0.34	272	318						
94-A734	MB05LLS013	LAKE MANITOBA	N	381	A	L0.6	L0.34	306	373		0.301				
94-A1663	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	326	397						
94-A3183	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	216	264						
94-A5047	MB05LLS013	LAKE MANITOBA	Y	381	A	16.9	L0.34	34.7	8.04		0.146				
94-A7764	MB05LLS013	LAKE MANITOBA	Y	381	A	22.9	L0.34	241	247						
94-A8963	MB05LLS013	LAKE MANITOBA	Y	381	A	21.4	L10.2	238	247						
94-A10896	MB05LLS013	LAKE MANITOBA	Y	381	A	23.1	L10.2	239	245		0.02				
94-A12914	MB05LLS013	LAKE MANITOBA	Y	381	A	23.8	L10.2	249	255						
94-A15028	MB05LLS013	LAKE MANITOBA	Y	381	A	24.4	L10.2	238	241						
94-A18675	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	250	270		0.232				
94-A20498	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	256	291						
94-A21594	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	272	307						
95-A1054	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	289	326		0.147				
95-A2562	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	307	374						
95-A3863	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	99.6	108						
95-A5255	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	135	165						

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
92-A13982	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
92-A16134	MB05LLS013	LAKE MANITOBA	L0.02													
92-A18530	MB05LLS013	LAKE MANITOBA	L0.02													
92-A20093	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
92-A23116	MB05LLS013	LAKE MANITOBA	0.03													
92-A24015	MB05LLS013	LAKE MANITOBA	0.021													
93-A449	MB05LLS013	LAKE MANITOBA	0.069					0.003								
93-A1793	MB05LLS013	LAKE MANITOBA	0.087													
93-A3390	MB05LLS013	LAKE MANITOBA														
93-A3389	MB05LLS013	LAKE MANITOBA	0.02													
93-A4738	MB05LLS013	LAKE MANITOBA														
93-A4737	MB05LLS013	LAKE MANITOBA	0.091					L0.001								
93-A6700	MB05LLS013	LAKE MANITOBA	L0.02													
93-A6768	MB05LLS013	LAKE MANITOBA														
93-A8552	MB05LLS013	LAKE MANITOBA	L0.02													
93-A10449	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
93-A12211	MB05LLS013	LAKE MANITOBA	L0.02													
93-A14761	MB05LLS013	LAKE MANITOBA	L0.02													
93-A16535	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
93-A18334	MB05LLS013	LAKE MANITOBA	0.025													
93-A19272	MB05LLS013	LAKE MANITOBA	L0.02													
94-A734	MB05LLS013	LAKE MANITOBA	0.052					0.002								
94-A1663	MB05LLS013	LAKE MANITOBA	0.042													
94-A3183	MB05LLS013	LAKE MANITOBA	0.654													
94-A5047	MB05LLS013	LAKE MANITOBA	0.087					L0.001								
94-A7764	MB05LLS013	LAKE MANITOBA	L0.02													
94-A8963	MB05LLS013	LAKE MANITOBA	L0.02													
94-A10896	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
94-A12914	MB05LLS013	LAKE MANITOBA	L0.02													
94-A15028	MB05LLS013	LAKE MANITOBA	L0.02													
94-A18675	MB05LLS013	LAKE MANITOBA	0.151					0.003								
94-A20498	MB05LLS013	LAKE MANITOBA	L0.02													
94-A21594	MB05LLS013	LAKE MANITOBA	0.026													
95-A1054	MB05LLS013	LAKE MANITOBA	0.052					0.003								
95-A2562	MB05LLS013	LAKE MANITOBA	0.072													
95-A3863	MB05LLS013	LAKE MANITOBA	0.892													
95-A5255	MB05LLS013	LAKE MANITOBA	0.362													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA			0.22				L0.001				38.3			
92-A16134	MB05LLS013	LAKE MANITOBA														
92-A18530	MB05LLS013	LAKE MANITOBA														
92-A20093	MB05LLS013	LAKE MANITOBA			0.24				L0.001				46.3			
92-A23116	MB05LLS013	LAKE MANITOBA														
92-A24015	MB05LLS013	LAKE MANITOBA														
93-A449	MB05LLS013	LAKE MANITOBA			0.31				L0.001				48.5			
93-A1793	MB05LLS013	LAKE MANITOBA							L0.001							
93-A3390	MB05LLS013	LAKE MANITOBA														
93-A3389	MB05LLS013	LAKE MANITOBA														
93-A4738	MB05LLS013	LAKE MANITOBA														
93-A4737	MB05LLS013	LAKE MANITOBA			L0.05				L0.001				12.1			
93-A6700	MB05LLS013	LAKE MANITOBA														
93-A6768	MB05LLS013	LAKE MANITOBA														
93-A8552	MB05LLS013	LAKE MANITOBA														
93-A10449	MB05LLS013	LAKE MANITOBA			0.2				L0.001				37.6			
93-A12211	MB05LLS013	LAKE MANITOBA														
93-A14761	MB05LLS013	LAKE MANITOBA														
93-A16535	MB05LLS013	LAKE MANITOBA			0.23				L0.001				44.9			
93-A18334	MB05LLS013	LAKE MANITOBA														
93-A19272	MB05LLS013	LAKE MANITOBA														
94-A734	MB05LLS013	LAKE MANITOBA			0.27				0.003				53			
94-A1663	MB05LLS013	LAKE MANITOBA														
94-A3183	MB05LLS013	LAKE MANITOBA			0.2				L0.001							
94-A5047	MB05LLS013	LAKE MANITOBA			L0.05				L0.001				6.68			
94-A7764	MB05LLS013	LAKE MANITOBA														
94-A8963	MB05LLS013	LAKE MANITOBA														
94-A10896	MB05LLS013	LAKE MANITOBA			0.23				L0.001				35.4			
94-A12914	MB05LLS013	LAKE MANITOBA														
94-A15028	MB05LLS013	LAKE MANITOBA														
94-A18675	MB05LLS013	LAKE MANITOBA			0.25				L0.001				36.8			
94-A20498	MB05LLS013	LAKE MANITOBA														
94-A21594	MB05LLS013	LAKE MANITOBA														
95-A1054	MB05LLS013	LAKE MANITOBA			0.25				L0.001				46.4			
95-A2562	MB05LLS013	LAKE MANITOBA														
95-A3863	MB05LLS013	LAKE MANITOBA														
95-A5255	MB05LLS013	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA					56	11			67		25.4	L0.35	-64.4814286
92-A16134	MB05LLS013	LAKE MANITOBA					58	11			69		26.4	L0.35	222
92-A18530	MB05LLS013	LAKE MANITOBA					56.5	11			67.5		L0.62	L0.90	320
92-A20093	MB05LLS013	LAKE MANITOBA					61	15.5			76.5		20.4	L0.35	-65.9131429
92-A23116	MB05LLS013	LAKE MANITOBA					61	14.5			75.5		18.1	L0.35	29.0700495
92-A24015	MB05LLS013	LAKE MANITOBA					64.5	12.5			77		13.7	L0.35	28.6539851
93-A449	MB05LLS013	LAKE MANITOBA					61.5	15			76.5		L0.62	L0.90	-135.607561
93-A1793	MB05LLS013	LAKE MANITOBA					64.5	12.5			77		L0.62	L0.90	-87.6471974
93-A3390	MB05LLS013	LAKE MANITOBA													
93-A3389	MB05LLS013	LAKE MANITOBA					70.5	22.5			93		L0.62	L0.90	34.8965347
93-A4738	MB05LLS013	LAKE MANITOBA													
93-A4737	MB05LLS013	LAKE MANITOBA					14.5	7.5			22		L0.62	L0.90	-16.5007237
93-A6700	MB05LLS013	LAKE MANITOBA					55.5	12.5			68		15.3	L0.35	259
93-A6768	MB05LLS013	LAKE MANITOBA													
93-A8552	MB05LLS013	LAKE MANITOBA					55	12			67		15	L0.35	265
93-A10449	MB05LLS013	LAKE MANITOBA					56	11.5			67.5		17.4	L0.35	-62.2574286
93-A12211	MB05LLS013	LAKE MANITOBA					52.5	13.5			66		18.2	L0.35	253
93-A14761	MB05LLS013	LAKE MANITOBA					56	18			74		13.7	L0.35	286
93-A16535	MB05LLS013	LAKE MANITOBA					58.5	13			71.5		13.3	L0.35	-64.096
93-A18334	MB05LLS013	LAKE MANITOBA					62	16			78		7.08	L0.35	29.2283416
93-A19272	MB05LLS013	LAKE MANITOBA					58	17			75		7.88	L0.35	364
94-A734	MB05LLS013	LAKE MANITOBA					61	19.5			80.5		L0.62	L0.90	-2.79878391
94-A1663	MB05LLS013	LAKE MANITOBA					66	25			91		L0.62	L0.90	30.5802475
94-A3183	MB05LLS013	LAKE MANITOBA					44	24			68		L0.62	L0.90	-47.5369437
94-A5047	MB05LLS013	LAKE MANITOBA					7	6			13		17.9	L0.35	-8.16385526
94-A7764	MB05LLS013	LAKE MANITOBA					56	18			74		23.9	L0.35	253
94-A8963	MB05LLS013	LAKE MANITOBA					45	13			58		22.4	L10.3	256
94-A10896	MB05LLS013	LAKE MANITOBA					46.5	14			60.5		24.1	L10.3	-67.4028571
94-A12914	MB05LLS013	LAKE MANITOBA					51.5	10.3			61.8		24.8	L10.3	261
94-A15028	MB05LLS013	LAKE MANITOBA					51.9	20.3			72.2		25.4	L10.3	244
94-A18675	MB05LLS013	LAKE MANITOBA					41.6	24.3			65.9		L19	L10.3	-72.9430852
94-A20498	MB05LLS013	LAKE MANITOBA					56.9	26.3			83.2		L19	L10.3	326
94-A21594	MB05LLS013	LAKE MANITOBA					62.9	11.1			74		L19	L10.3	25.1055941
95-A1054	MB05LLS013	LAKE MANITOBA					73.8	8.4			82.2		L19	L10.3	-86.0529312
95-A2562	MB05LLS013	LAKE MANITOBA					72.4	18.7			91.1		L19	L10.3	32.650297
95-A3863	MB05LLS013	LAKE MANITOBA					21.4	6.2			27.6		L19	L10.3	9.79633663
95-A5255	MB05LLS013	LAKE MANITOBA					34.8	6.4			41.2		L19	L10.3	15.1475743

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
92-A13982	MB05LLS013	LAKE MANITOBA	-145.1707143	7										1
92-A16134	MB05LLS013	LAKE MANITOBA	220	12										
92-A18530	MB05LLS013	LAKE MANITOBA	369	10										
92-A20093	MB05LLS013	LAKE MANITOBA	-152.4445714	18		L0.02								
92-A23116	MB05LLS013	LAKE MANITOBA	25.41850757	4										
92-A24015	MB05LLS013	LAKE MANITOBA	24.73415361	L1										
93-A449	MB05LLS013	LAKE MANITOBA	-153.3135746	2		L0.02								
93-A1793	MB05LLS013	LAKE MANITOBA	-128.9778553	1										L1
93-A3390	MB05LLS013	LAKE MANITOBA		2										
93-A3389	MB05LLS013	LAKE MANITOBA	30.18594059									L1		L1
93-A4738	MB05LLS013	LAKE MANITOBA		7										
93-A4737	MB05LLS013	LAKE MANITOBA	-24.30980263			L0.02								L1
93-A6700	MB05LLS013	LAKE MANITOBA	278											L1
93-A6768	MB05LLS013	LAKE MANITOBA		6.5										
93-A8552	MB05LLS013	LAKE MANITOBA	286	L1										
93-A10449	MB05LLS013	LAKE MANITOBA	-144.1067143	8.5		L0.02								L1
93-A12211	MB05LLS013	LAKE MANITOBA	267	5										
93-A14761	MB05LLS013	LAKE MANITOBA	312	14										8
93-A16535	MB05LLS013	LAKE MANITOBA	-151.956	14		L0.02								10
93-A18334	MB05LLS013	LAKE MANITOBA	25.2823493	5.2										1
93-A19272	MB05LLS013	LAKE MANITOBA	410	3.5										L1
94-A734	MB05LLS013	LAKE MANITOBA	-6.340602385	2.5		L0.02								
94-A1663	MB05LLS013	LAKE MANITOBA	25.2746555	2.5										
94-A3183	MB05LLS013	LAKE MANITOBA	-57.55189559	2.5										
94-A5047	MB05LLS013	LAKE MANITOBA	-11.31503947	5		L0.02								
94-A7764	MB05LLS013	LAKE MANITOBA	259	3										
94-A8963	MB05LLS013	LAKE MANITOBA	265	6										
94-A10896	MB05LLS013	LAKE MANITOBA	-153.1814286	8.5		L0.02								
94-A12914	MB05LLS013	LAKE MANITOBA	267	5.5										
94-A15028	MB05LLS013	LAKE MANITOBA	247	7										
94-A18675	MB05LLS013	LAKE MANITOBA	-82.43114962	32		L0.02								
94-A20498	MB05LLS013	LAKE MANITOBA	361	5										
94-A21594	MB05LLS013	LAKE MANITOBA	20.86741439	1.5										
95-A1054	MB05LLS013	LAKE MANITOBA	-97.25857063	4.5		L0.02								
95-A2562	MB05LLS013	LAKE MANITOBA	27.74316308	L1										
95-A3863	MB05LLS013	LAKE MANITOBA	8.289616191	8.7										
95-A5255	MB05LLS013	LAKE MANITOBA	13.00142312	8.7										

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
92-A13982	MB05LLS013	LAKE MANITOBA		5		1760			L0.01							
92-A16134	MB05LLS013	LAKE MANITOBA		L5		1970										
92-A18530	MB05LLS013	LAKE MANITOBA		L5		1840										
92-A20093	MB05LLS013	LAKE MANITOBA		5		1980			L0.01							
92-A23116	MB05LLS013	LAKE MANITOBA		L5		2080										
92-A24015	MB05LLS013	LAKE MANITOBA		5		2100										
93-A449	MB05LLS013	LAKE MANITOBA		5		2320			L0.01							
93-A1793	MB05LLS013	LAKE MANITOBA		5		2360										
93-A3390	MB05LLS013	LAKE MANITOBA														
93-A3389	MB05LLS013	LAKE MANITOBA		5		2500										
93-A4738	MB05LLS013	LAKE MANITOBA														
93-A4737	MB05LLS013	LAKE MANITOBA		L5		394			0.04							
93-A6700	MB05LLS013	LAKE MANITOBA		L5		1830										
93-A6768	MB05LLS013	LAKE MANITOBA														
93-A8552	MB05LLS013	LAKE MANITOBA		L5		1810										
93-A10449	MB05LLS013	LAKE MANITOBA		5		1820			L0.01							
93-A12211	MB05LLS013	LAKE MANITOBA		5		1850										
93-A14761	MB05LLS013	LAKE MANITOBA		L5		1880										
93-A16535	MB05LLS013	LAKE MANITOBA		L5		1940			L0.01							
93-A18334	MB05LLS013	LAKE MANITOBA		10		2090										
93-A19272	MB05LLS013	LAKE MANITOBA		5		2200										
94-A734	MB05LLS013	LAKE MANITOBA		L5		2480			L0.01							
94-A1663	MB05LLS013	LAKE MANITOBA		5		2660										
94-A3183	MB05LLS013	LAKE MANITOBA		5		1910										
94-A5047	MB05LLS013	LAKE MANITOBA		L5		255			L0.01							
94-A7764	MB05LLS013	LAKE MANITOBA		5		1930										
94-A8963	MB05LLS013	LAKE MANITOBA		L5		1910										
94-A10896	MB05LLS013	LAKE MANITOBA		L5		1860			L0.01							
94-A12914	MB05LLS013	LAKE MANITOBA		15		1420										
94-A15028	MB05LLS013	LAKE MANITOBA		5		1810										
94-A18675	MB05LLS013	LAKE MANITOBA		10		1980			L0.01							
94-A20498	MB05LLS013	LAKE MANITOBA		5		2100										
94-A21594	MB05LLS013	LAKE MANITOBA		15		2230										
95-A1054	MB05LLS013	LAKE MANITOBA		5		2420			L0.01							
95-A2562	MB05LLS013	LAKE MANITOBA		5		2530										
95-A3863	MB05LLS013	LAKE MANITOBA		L5		729										
95-A5255	MB05LLS013	LAKE MANITOBA		G50		483										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA					333			0.13					L0.002			
92-A16134	MB05LLS013	LAKE MANITOBA																
92-A18530	MB05LLS013	LAKE MANITOBA																
92-A20093	MB05LLS013	LAKE MANITOBA					382			0.74					L0.002			
92-A23116	MB05LLS013	LAKE MANITOBA																
92-A24015	MB05LLS013	LAKE MANITOBA																
93-A449	MB05LLS013	LAKE MANITOBA					455			0.13					L0.002			
93-A1793	MB05LLS013	LAKE MANITOBA													L0.002			
93-A3390	MB05LLS013	LAKE MANITOBA																
93-A3389	MB05LLS013	LAKE MANITOBA																
93-A4738	MB05LLS013	LAKE MANITOBA																
93-A4737	MB05LLS013	LAKE MANITOBA					86.6			0.17					L0.002			
93-A6700	MB05LLS013	LAKE MANITOBA																
93-A6768	MB05LLS013	LAKE MANITOBA																
93-A8552	MB05LLS013	LAKE MANITOBA																
93-A10449	MB05LLS013	LAKE MANITOBA					350			L0.02					L0.002			
93-A12211	MB05LLS013	LAKE MANITOBA																
93-A14761	MB05LLS013	LAKE MANITOBA																
93-A16535	MB05LLS013	LAKE MANITOBA					265			0.09					L0.002			
93-A18334	MB05LLS013	LAKE MANITOBA																
93-A19272	MB05LLS013	LAKE MANITOBA																
94-A734	MB05LLS013	LAKE MANITOBA					493			0.07					L0.002			
94-A1663	MB05LLS013	LAKE MANITOBA																
94-A3183	MB05LLS013	LAKE MANITOBA																
94-A5047	MB05LLS013	LAKE MANITOBA					51.4			0.06					L0.002			
94-A7764	MB05LLS013	LAKE MANITOBA																
94-A8963	MB05LLS013	LAKE MANITOBA																
94-A10896	MB05LLS013	LAKE MANITOBA					353			0.07					L0.002			
94-A12914	MB05LLS013	LAKE MANITOBA																
94-A15028	MB05LLS013	LAKE MANITOBA																
94-A18675	MB05LLS013	LAKE MANITOBA					364			0.15					L0.002			
94-A20498	MB05LLS013	LAKE MANITOBA																
94-A21594	MB05LLS013	LAKE MANITOBA																
95-A1054	MB05LLS013	LAKE MANITOBA					434			0.1					L0.002			
95-A2562	MB05LLS013	LAKE MANITOBA																
95-A3863	MB05LLS013	LAKE MANITOBA																
95-A5255	MB05LLS013	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
92-A13982	MB05LLS013	LAKE MANITOBA			57.6				0.02						
92-A16134	MB05LLS013	LAKE MANITOBA													
92-A18530	MB05LLS013	LAKE MANITOBA													
92-A20093	MB05LLS013	LAKE MANITOBA			64.7				0.07						
92-A23116	MB05LLS013	LAKE MANITOBA													
92-A24015	MB05LLS013	LAKE MANITOBA													
93-A449	MB05LLS013	LAKE MANITOBA			81.2				0.02						
93-A1793	MB05LLS013	LAKE MANITOBA													
93-A3390	MB05LLS013	LAKE MANITOBA													
93-A3389	MB05LLS013	LAKE MANITOBA													
93-A4738	MB05LLS013	LAKE MANITOBA													
93-A4737	MB05LLS013	LAKE MANITOBA			13.7				0.04						
93-A6700	MB05LLS013	LAKE MANITOBA													
93-A6768	MB05LLS013	LAKE MANITOBA													
93-A8552	MB05LLS013	LAKE MANITOBA													
93-A10449	MB05LLS013	LAKE MANITOBA			62.2				L0.02						
93-A12211	MB05LLS013	LAKE MANITOBA													
93-A14761	MB05LLS013	LAKE MANITOBA													
93-A16535	MB05LLS013	LAKE MANITOBA			37.2				0.02						
93-A18334	MB05LLS013	LAKE MANITOBA													
93-A19272	MB05LLS013	LAKE MANITOBA													
94-A734	MB05LLS013	LAKE MANITOBA			87.6				L0.02						
94-A1663	MB05LLS013	LAKE MANITOBA													
94-A3183	MB05LLS013	LAKE MANITOBA													
94-A5047	MB05LLS013	LAKE MANITOBA			8.44				L0.02						
94-A7764	MB05LLS013	LAKE MANITOBA													
94-A8963	MB05LLS013	LAKE MANITOBA													
94-A10896	MB05LLS013	LAKE MANITOBA			64.2				L0.02						
94-A12914	MB05LLS013	LAKE MANITOBA													
94-A15028	MB05LLS013	LAKE MANITOBA													
94-A18675	MB05LLS013	LAKE MANITOBA			66.2				L0.02						
94-A20498	MB05LLS013	LAKE MANITOBA													
94-A21594	MB05LLS013	LAKE MANITOBA													
95-A1054	MB05LLS013	LAKE MANITOBA			77.3				L0.02						
95-A2562	MB05LLS013	LAKE MANITOBA													
95-A3863	MB05LLS013	LAKE MANITOBA													
95-A5255	MB05LLS013	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTA BLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA				L0.005								L0.01		1.16
92-A16134	MB05LLS013	LAKE MANITOBA												L0.01		0.66
92-A18530	MB05LLS013	LAKE MANITOBA												L0.01		1.59
92-A20093	MB05LLS013	LAKE MANITOBA				0.007								L0.01		1.87
92-A23116	MB05LLS013	LAKE MANITOBA												L0.01		1.39
92-A24015	MB05LLS013	LAKE MANITOBA												0.03		1.26
93-A449	MB05LLS013	LAKE MANITOBA				L0.005								0.02		1.41
93-A1793	MB05LLS013	LAKE MANITOBA				0.006								0.08		1.61
93-A3390	MB05LLS013	LAKE MANITOBA														
93-A3389	MB05LLS013	LAKE MANITOBA												0.2		1.51
93-A4738	MB05LLS013	LAKE MANITOBA														
93-A4737	MB05LLS013	LAKE MANITOBA				L0.005								0.48		0.74
93-A6700	MB05LLS013	LAKE MANITOBA												L0.01		1.39
93-A6768	MB05LLS013	LAKE MANITOBA														
93-A8552	MB05LLS013	LAKE MANITOBA												L0.01		1.32
93-A10449	MB05LLS013	LAKE MANITOBA				L0.005								L0.01		1
93-A12211	MB05LLS013	LAKE MANITOBA												L0.01		1.08
93-A14761	MB05LLS013	LAKE MANITOBA												L0.01		1.36
93-A16535	MB05LLS013	LAKE MANITOBA				L0.005								L0.01		1.24
93-A18334	MB05LLS013	LAKE MANITOBA												0.03		1.35
93-A19272	MB05LLS013	LAKE MANITOBA												L0.01		1.31
94-A734	MB05LLS013	LAKE MANITOBA				L0.005								0.04		1.26
94-A1663	MB05LLS013	LAKE MANITOBA												0.03		1.27
94-A3183	MB05LLS013	LAKE MANITOBA												2.56		2.33
94-A5047	MB05LLS013	LAKE MANITOBA				L0.005								0.05		0.59
94-A7764	MB05LLS013	LAKE MANITOBA												L0.01		1.01
94-A8963	MB05LLS013	LAKE MANITOBA												L0.01		1.21
94-A10896	MB05LLS013	LAKE MANITOBA				L0.005								L0.01		1.33
94-A12914	MB05LLS013	LAKE MANITOBA												L0.01		1.45
94-A15028	MB05LLS013	LAKE MANITOBA												L0.01		1.72
94-A18675	MB05LLS013	LAKE MANITOBA				0.009								L0.01		2.05
94-A20498	MB05LLS013	LAKE MANITOBA												L0.01		1.2
94-A21594	MB05LLS013	LAKE MANITOBA												0.01		1.16
95-A1054	MB05LLS013	LAKE MANITOBA				L0.005								0.02		1.2
95-A2562	MB05LLS013	LAKE MANITOBA												0.04		1.08
95-A3863	MB05LLS013	LAKE MANITOBA												0.59		2.08
95-A5255	MB05LLS013	LAKE MANITOBA												0.44		1.69

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA				8.1							
92-A16134	MB05LLS013	LAKE MANITOBA				7.3							
92-A18530	MB05LLS013	LAKE MANITOBA				9.4							
92-A20093	MB05LLS013	LAKE MANITOBA				10							
92-A23116	MB05LLS013	LAKE MANITOBA				11.1							
92-A24015	MB05LLS013	LAKE MANITOBA				11.3							
93-A449	MB05LLS013	LAKE MANITOBA				6.8							
93-A1793	MB05LLS013	LAKE MANITOBA				11							
93-A3390	MB05LLS013	LAKE MANITOBA											
93-A3389	MB05LLS013	LAKE MANITOBA				9.1							
93-A4738	MB05LLS013	LAKE MANITOBA											
93-A4737	MB05LLS013	LAKE MANITOBA				9							
93-A6700	MB05LLS013	LAKE MANITOBA				9.5							
93-A6768	MB05LLS013	LAKE MANITOBA											
93-A8552	MB05LLS013	LAKE MANITOBA				9.6							
93-A10449	MB05LLS013	LAKE MANITOBA				9.9							
93-A12211	MB05LLS013	LAKE MANITOBA				9.2							
93-A14761	MB05LLS013	LAKE MANITOBA				9.6							
93-A16535	MB05LLS013	LAKE MANITOBA				12							
93-A18334	MB05LLS013	LAKE MANITOBA				12							
93-A19272	MB05LLS013	LAKE MANITOBA				13.1							
94-A734	MB05LLS013	LAKE MANITOBA				11.5							
94-A1663	MB05LLS013	LAKE MANITOBA				10.2							
94-A3183	MB05LLS013	LAKE MANITOBA				13.6							
94-A5047	MB05LLS013	LAKE MANITOBA				10.2							
94-A7764	MB05LLS013	LAKE MANITOBA				7.6							
94-A8963	MB05LLS013	LAKE MANITOBA				6.9							
94-A10896	MB05LLS013	LAKE MANITOBA				7.4							
94-A12914	MB05LLS013	LAKE MANITOBA				7.3							
94-A15028	MB05LLS013	LAKE MANITOBA				8.3							
94-A18675	MB05LLS013	LAKE MANITOBA				11.5							
94-A20498	MB05LLS013	LAKE MANITOBA				12.9							
94-A21594	MB05LLS013	LAKE MANITOBA				20.2							
95-A1054	MB05LLS013	LAKE MANITOBA				10.8							
95-A2562	MB05LLS013	LAKE MANITOBA				14.5							
95-A3863	MB05LLS013	LAKE MANITOBA				15.2							
95-A5255	MB05LLS013	LAKE MANITOBA				11							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
92-A13982	MB05LLS013	LAKE MANITOBA		0.028			8.71		15.5					
92-A16134	MB05LLS013	LAKE MANITOBA		0.052			8.77							
92-A18530	MB05LLS013	LAKE MANITOBA		0.053			8.63							
92-A20093	MB05LLS013	LAKE MANITOBA		0.049			8.57		19.2					
92-A23116	MB05LLS013	LAKE MANITOBA		0.042			8.43							
92-A24015	MB05LLS013	LAKE MANITOBA		0.011			8.38							
93-A449	MB05LLS013	LAKE MANITOBA		0.027			7.31		21.6					
93-A1793	MB05LLS013	LAKE MANITOBA		0.029			8.27		23.7					
93-A3390	MB05LLS013	LAKE MANITOBA												
93-A3389	MB05LLS013	LAKE MANITOBA		0.024			8.19							
93-A4738	MB05LLS013	LAKE MANITOBA												
93-A4737	MB05LLS013	LAKE MANITOBA		0.077	0.068		8.07		L5					
93-A6700	MB05LLS013	LAKE MANITOBA		0.053			8.58							
93-A6768	MB05LLS013	LAKE MANITOBA												
93-A8552	MB05LLS013	LAKE MANITOBA		0.048			8.53							
93-A10449	MB05LLS013	LAKE MANITOBA		0.064	0.013		8.59		17.3					
93-A12211	MB05LLS013	LAKE MANITOBA	0.02	0.034	0.014		8.63							
93-A14761	MB05LLS013	LAKE MANITOBA		0.075			8.54							
93-A16535	MB05LLS013	LAKE MANITOBA		0.072			8.49		15.1					
93-A18334	MB05LLS013	LAKE MANITOBA		0.087			8.32							
93-A19272	MB05LLS013	LAKE MANITOBA		0.031			8.35							
94-A734	MB05LLS013	LAKE MANITOBA		0.024			8.25		20.3					
94-A1663	MB05LLS013	LAKE MANITOBA		0.03			8.22							
94-A3183	MB05LLS013	LAKE MANITOBA		0.071			8.19		13.8					
94-A5047	MB05LLS013	LAKE MANITOBA		0.029			8.72		L5					
94-A7764	MB05LLS013	LAKE MANITOBA		0.033			8.6							
94-A8963	MB05LLS013	LAKE MANITOBA		0.037			8.65							
94-A10896	MB05LLS013	LAKE MANITOBA		0.047			8.71		18.5					
94-A12914	MB05LLS013	LAKE MANITOBA		0.083			8.59							
94-A15028	MB05LLS013	LAKE MANITOBA		0.05			8.71							
94-A18675	MB05LLS013	LAKE MANITOBA		0.092			8.54		18					
94-A20498	MB05LLS013	LAKE MANITOBA		0.037			8.45							
94-A21594	MB05LLS013	LAKE MANITOBA		0.032			8.39							
95-A1054	MB05LLS013	LAKE MANITOBA		0.024			8.35		23.5					
95-A2562	MB05LLS013	LAKE MANITOBA		0.025			8.26							
95-A3863	MB05LLS013	LAKE MANITOBA		0.079			8.37							
95-A5255	MB05LLS013	LAKE MANITOBA		0.284			7.65							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA									227		1100				
92-A16134	MB05LLS013	LAKE MANITOBA											110				
92-A18530	MB05LLS013	LAKE MANITOBA											1100				
92-A20093	MB05LLS013	LAKE MANITOBA									248		1200				
92-A23116	MB05LLS013	LAKE MANITOBA											1200				
92-A24015	MB05LLS013	LAKE MANITOBA											1200				
93-A449	MB05LLS013	LAKE MANITOBA									300		1300				
93-A1793	MB05LLS013	LAKE MANITOBA											1000				
93-A3390	MB05LLS013	LAKE MANITOBA															
93-A3389	MB05LLS013	LAKE MANITOBA											1400				
93-A4738	MB05LLS013	LAKE MANITOBA															
93-A4737	MB05LLS013	LAKE MANITOBA									41.1		220				
93-A6700	MB05LLS013	LAKE MANITOBA											1100				
93-A6768	MB05LLS013	LAKE MANITOBA															
93-A8552	MB05LLS013	LAKE MANITOBA											1100				
93-A10449	MB05LLS013	LAKE MANITOBA									244		1100				
93-A12211	MB05LLS013	LAKE MANITOBA											1100				
93-A14761	MB05LLS013	LAKE MANITOBA											1200				
93-A16535	MB05LLS013	LAKE MANITOBA									17		1100				
93-A18334	MB05LLS013	LAKE MANITOBA											1300				
93-A19272	MB05LLS013	LAKE MANITOBA											1300				
94-A734	MB05LLS013	LAKE MANITOBA									344		1500				
94-A1663	MB05LLS013	LAKE MANITOBA											1600				
94-A3183	MB05LLS013	LAKE MANITOBA											1200				
94-A5047	MB05LLS013	LAKE MANITOBA									26		150				
94-A7764	MB05LLS013	LAKE MANITOBA											1100				
94-A8963	MB05LLS013	LAKE MANITOBA											1200				
94-A10896	MB05LLS013	LAKE MANITOBA									250		1300				
94-A12914	MB05LLS013	LAKE MANITOBA											930				
94-A15028	MB05LLS013	LAKE MANITOBA											1100				
94-A18675	MB05LLS013	LAKE MANITOBA									268		1300				
94-A20498	MB05LLS013	LAKE MANITOBA											1300				
94-A21594	MB05LLS013	LAKE MANITOBA											1400				
95-A1054	MB05LLS013	LAKE MANITOBA									318		1400				
95-A2562	MB05LLS013	LAKE MANITOBA											1500				
95-A3863	MB05LLS013	LAKE MANITOBA											470				
95-A5255	MB05LLS013	LAKE MANITOBA											590				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
92-A13982	MB05LLS013	LAKE MANITOBA	169				16									1100	
92-A16134	MB05LLS013	LAKE MANITOBA														110	
92-A18530	MB05LLS013	LAKE MANITOBA	180													1100	
92-A20093	MB05LLS013	LAKE MANITOBA	173													1100	
92-A23116	MB05LLS013	LAKE MANITOBA	176			0										1200	
92-A24015	MB05LLS013	LAKE MANITOBA	190			0										1200	
93-A449	MB05LLS013	LAKE MANITOBA	240			0										1300	
93-A1793	MB05LLS013	LAKE MANITOBA					0									990	
93-A3390	MB05LLS013	LAKE MANITOBA															
93-A3389	MB05LLS013	LAKE MANITOBA				0										1400	
93-A4738	MB05LLS013	LAKE MANITOBA															
93-A4737	MB05LLS013	LAKE MANITOBA	24				0.5									220	
93-A6700	MB05LLS013	LAKE MANITOBA					9.5									1100	
93-A6768	MB05LLS013	LAKE MANITOBA															
93-A8552	MB05LLS013	LAKE MANITOBA														1100	
93-A10449	MB05LLS013	LAKE MANITOBA	193				17.5										
93-A12211	MB05LLS013	LAKE MANITOBA														1100	
93-A14761	MB05LLS013	LAKE MANITOBA					11.5									1100	
93-A16535	MB05LLS013	LAKE MANITOBA	184				4									1100	
93-A18334	MB05LLS013	LAKE MANITOBA					0.5									1200	
93-A19272	MB05LLS013	LAKE MANITOBA					0									1300	
94-A734	MB05LLS013	LAKE MANITOBA	260			0										1500	
94-A1663	MB05LLS013	LAKE MANITOBA					0									1600	
94-A3183	MB05LLS013	LAKE MANITOBA					0									1200	
94-A5047	MB05LLS013	LAKE MANITOBA	18				1.5									150	
94-A7764	MB05LLS013	LAKE MANITOBA					15.5									1100	
94-A8963	MB05LLS013	LAKE MANITOBA					18.5									1200	
94-A10896	MB05LLS013	LAKE MANITOBA	181				19.5									1300	
94-A12914	MB05LLS013	LAKE MANITOBA					18									910	
94-A15028	MB05LLS013	LAKE MANITOBA					17									1100	
94-A18675	MB05LLS013	LAKE MANITOBA	202				5									1200	
94-A20498	MB05LLS013	LAKE MANITOBA					0									1300	
94-A21594	MB05LLS013	LAKE MANITOBA					0.25									1400	
95-A1054	MB05LLS013	LAKE MANITOBA	255				0									1400	
95-A2562	MB05LLS013	LAKE MANITOBA					0									1500	
95-A3863	MB05LLS013	LAKE MANITOBA					0									410	
95-A5255	MB05LLS013	LAKE MANITOBA					1									320	

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
92-A13982	MB05LLS013	LAKE MANITOBA		16					14					L0.01			
92-A16134	MB05LLS013	LAKE MANITOBA		26					22								
92-A18530	MB05LLS013	LAKE MANITOBA		28					21								
92-A20093	MB05LLS013	LAKE MANITOBA		77					74					L0.01			
92-A23116	MB05LLS013	LAKE MANITOBA		27					23								
92-A24015	MB05LLS013	LAKE MANITOBA		L5					8.1								
93-A449	MB05LLS013	LAKE MANITOBA		7					5.7					0.01			
93-A1793	MB05LLS013	LAKE MANITOBA		7					4.6								
93-A3390	MB05LLS013	LAKE MANITOBA															
93-A3389	MB05LLS013	LAKE MANITOBA		L5					3								
93-A4738	MB05LLS013	LAKE MANITOBA															
93-A4737	MB05LLS013	LAKE MANITOBA		L5					2.4					L0.01			
93-A6700	MB05LLS013	LAKE MANITOBA		25					15								
93-A6768	MB05LLS013	LAKE MANITOBA															
93-A8552	MB05LLS013	LAKE MANITOBA		25					22								
93-A10449	MB05LLS013	LAKE MANITOBA		L5					22					L0.01			
93-A12211	MB05LLS013	LAKE MANITOBA		12					11								
93-A14761	MB05LLS013	LAKE MANITOBA		53					44								
93-A16535	MB05LLS013	LAKE MANITOBA		39					31					0.01			
93-A18334	MB05LLS013	LAKE MANITOBA		50					48								
93-A19272	MB05LLS013	LAKE MANITOBA		13					12								
94-A734	MB05LLS013	LAKE MANITOBA		8					3.5					L0.01			
94-A1663	MB05LLS013	LAKE MANITOBA		L5					2.6								
94-A3183	MB05LLS013	LAKE MANITOBA		7					7.4								
94-A5047	MB05LLS013	LAKE MANITOBA		L5					2.1					L0.01			
94-A7764	MB05LLS013	LAKE MANITOBA		L5					9.6								
94-A8963	MB05LLS013	LAKE MANITOBA		13					10								
94-A10896	MB05LLS013	LAKE MANITOBA		34					28					L0.01			
94-A12914	MB05LLS013	LAKE MANITOBA		16					13								
94-A15028	MB05LLS013	LAKE MANITOBA		21					17								
94-A18675	MB05LLS013	LAKE MANITOBA		77					79					L0.01			
94-A20498	MB05LLS013	LAKE MANITOBA		19					20								
94-A21594	MB05LLS013	LAKE MANITOBA		L5					8.3								
95-A1054	MB05LLS013	LAKE MANITOBA		L5					3.4					0.01			
95-A2562	MB05LLS013	LAKE MANITOBA		L5					2.8								
95-A3863	MB05LLS013	LAKE MANITOBA		53					55								
95-A5255	MB05LLS013	LAKE MANITOBA		270					G200								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
92-A13982	MB05LLS013	LAKE MANITOBA	
92-A16134	MB05LLS013	LAKE MANITOBA	
92-A18530	MB05LLS013	LAKE MANITOBA	
92-A20093	MB05LLS013	LAKE MANITOBA	
92-A23116	MB05LLS013	LAKE MANITOBA	
92-A24015	MB05LLS013	LAKE MANITOBA	
93-A449	MB05LLS013	LAKE MANITOBA	
93-A1793	MB05LLS013	LAKE MANITOBA	
93-A3390	MB05LLS013	LAKE MANITOBA	
93-A3389	MB05LLS013	LAKE MANITOBA	
93-A4738	MB05LLS013	LAKE MANITOBA	
93-A4737	MB05LLS013	LAKE MANITOBA	
93-A6700	MB05LLS013	LAKE MANITOBA	
93-A6768	MB05LLS013	LAKE MANITOBA	
93-A8552	MB05LLS013	LAKE MANITOBA	
93-A10449	MB05LLS013	LAKE MANITOBA	
93-A12211	MB05LLS013	LAKE MANITOBA	
93-A14761	MB05LLS013	LAKE MANITOBA	
93-A16535	MB05LLS013	LAKE MANITOBA	
93-A18334	MB05LLS013	LAKE MANITOBA	
93-A19272	MB05LLS013	LAKE MANITOBA	
94-A734	MB05LLS013	LAKE MANITOBA	
94-A1663	MB05LLS013	LAKE MANITOBA	
94-A3183	MB05LLS013	LAKE MANITOBA	
94-A5047	MB05LLS013	LAKE MANITOBA	
94-A7764	MB05LLS013	LAKE MANITOBA	
94-A8963	MB05LLS013	LAKE MANITOBA	
94-A10896	MB05LLS013	LAKE MANITOBA	
94-A12914	MB05LLS013	LAKE MANITOBA	
94-A15028	MB05LLS013	LAKE MANITOBA	
94-A18675	MB05LLS013	LAKE MANITOBA	
94-A20498	MB05LLS013	LAKE MANITOBA	
94-A21594	MB05LLS013	LAKE MANITOBA	
95-A1054	MB05LLS013	LAKE MANITOBA	
95-A2562	MB05LLS013	LAKE MANITOBA	
95-A3863	MB05LLS013	LAKE MANITOBA	
95-A5255	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
95-A5521	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/20/1995 1:30:00
95-A10230	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/17/1995 1:45:00
95-A16232	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/13/1995 12:00:00
95-A23352	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/11/1995 9:00:00
95-A32690	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/15/1995 10:15:00
95-A42291	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/26/1995 8:50:00
95-A47894	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/23/1995 10:00:0
95-A53354	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/2/1995
95-A57402	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/18/1995 2:15:00
96-A4649	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/30/1996 1:00:00
96-A9485	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/28/1996 1:30:00
96-A12696	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/19/1996 2:30:00
96-A16874	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/16/1996 1:50:00
96-A22083	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/13/1996 2:30:00
96-A30763	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/17/1996 9:45:00
96-A38060	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/15/1996 12:55:00
96-A47051	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/20/1996 1:00:00
96-A55659	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/24/1996 1:30:00
96-A62869	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/28/1996 10:00:0
96-A67162	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/19/1996 3:00:00
96-A70782	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/10/1996 1:30:00
97-A4019	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/28/1997 11:45:00
97-A8286	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/25/1997 11:45:00
97-A12876	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/25/1997 10:45:00
97-A18080	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/27/1997 10:00:00
97-A26418	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/27/1997 12:30:00
97-A36378	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/30/1997 1:15:00
97-A43898	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/29/1997 9:30:00
97-A51653	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/26/1997 8:45:00
97-A58962	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/23/1997 8:45:00
97-A68083	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/29/1997 9:30:00
97-A72667	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/25/1997 10:45:0
97-A76075	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/16/1997 9:30:00
98-A4451	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/27/1998 11:00:00
98-A9636	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/24/1998 9:30:00
98-A15411	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/30/1998 10:00:00
98-A21703	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/18/1998 10:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	85.4	104		0.477				
95-A10230	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	164	200						
95-A16232	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	196	215						
95-A23352	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	216	264		0.196				
95-A32690	MB05LLS013	LAKE MANITOBA	Y	381	A	19.9	L10.2	218	226						
95-A42291	MB05LLS013	LAKE MANITOBA	Y	381	A	19.9	L10.2	228	237						
95-A47894	MB05LLS013	LAKE MANITOBA	Y	381	A	21.5	L10.2	246	256		0.464				
95-A53354	MB05LLS013	LAKE MANITOBA	N	381	A	L18	L10.2	244	279						
95-A57402	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	260	284						
96-A4649	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	274	307		0.444				
96-A9485	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	280	342						
96-A12696	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	287	350						
96-A16874	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	10.9	13.3		0.126				
96-A22083	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	135	130						
96-A30763	MB05LLS013	LAKE MANITOBA	Y	381	A	18.3	L10.2	178	179						
96-A38060	MB05LLS013	LAKE MANITOBA	Y	381	A	26.1	L10.2	211	205		0.095				
96-A47051	MB05LLS013	LAKE MANITOBA	Y	381	A	22.3	L10.2	199	197						
96-A55659	MB05LLS013	LAKE MANITOBA	Y	381	A	23	L10.2	203	201						
96-A62869	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	210	234						
96-A67162	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	220	256						
96-A70782	MB05LLS013	LAKE MANITOBA	Y	381	A	18.4	L10.2	262	283						
97-A4019	MB05LLS013	LAKE MANITOBA	Y	381	A	L18	L10.2	257	313						
97-A8286	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	263	320						
97-A12876	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	267	325						
97-A18080	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	38.3	L40						
97-A26418	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	192	201						
97-A36378	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	205	213						
97-A43898	MB05LLS013	LAKE MANITOBA	Y	381	A	24	L10	203	199						L0.02
97-A51653	MB05LLS013	LAKE MANITOBA	Y	381	A	23	L10	195	191						L0.02
97-A58962	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	202	211						0.09
97-A68083	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	208	247						0.06
97-A72667	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	228	278						0.06
97-A76075	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	231	269						0.05
98-A4451	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	254	310						0.11
98-A9636	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	226	276						0.07
98-A15411	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	242	295						0.05
98-A21703	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	176	202						0.04

SAMPLE_ NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
95-A5521	MB05LLS013	LAKE MANITOBA	0.131					0.004								
95-A10230	MB05LLS013	LAKE MANITOBA	0.082													
95-A16232	MB05LLS013	LAKE MANITOBA	L0.02													
95-A23352	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
95-A32690	MB05LLS013	LAKE MANITOBA	L0.02					0.004								
95-A42291	MB05LLS013	LAKE MANITOBA	0.02													
95-A47894	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
95-A53354	MB05LLS013	LAKE MANITOBA	L0.02													
95-A57402	MB05LLS013	LAKE MANITOBA	0.026													
96-A4649	MB05LLS013	LAKE MANITOBA	0.068					0.003								
96-A9485	MB05LLS013	LAKE MANITOBA	0.002													
96-A12696	MB05LLS013	LAKE MANITOBA	L0.02													
96-A16874	MB05LLS013	LAKE MANITOBA	0.334					0.001								
96-A22083	MB05LLS013	LAKE MANITOBA	0.02													
96-A30763	MB05LLS013	LAKE MANITOBA	L0.02													
96-A38060	MB05LLS013	LAKE MANITOBA	L0.02					0.003								
96-A47051	MB05LLS013	LAKE MANITOBA	0.031													
96-A55659	MB05LLS013	LAKE MANITOBA	0.021													
96-A62869	MB05LLS013	LAKE MANITOBA	0.023													
96-A67162	MB05LLS013	LAKE MANITOBA	0.042													
96-A70782	MB05LLS013	LAKE MANITOBA	0.053													
97-A4019	MB05LLS013	LAKE MANITOBA	0.091													
97-A8286	MB05LLS013	LAKE MANITOBA	0.065													
97-A12876	MB05LLS013	LAKE MANITOBA	0.021													
97-A18080	MB05LLS013	LAKE MANITOBA	0.15													
97-A26418	MB05LLS013	LAKE MANITOBA	L0.02													
97-A36378	MB05LLS013	LAKE MANITOBA	0.02													
97-A43898	MB05LLS013	LAKE MANITOBA														
97-A51653	MB05LLS013	LAKE MANITOBA														
97-A58962	MB05LLS013	LAKE MANITOBA														
97-A68083	MB05LLS013	LAKE MANITOBA														
97-A72667	MB05LLS013	LAKE MANITOBA														
97-A76075	MB05LLS013	LAKE MANITOBA														
98-A4451	MB05LLS013	LAKE MANITOBA														
98-A9636	MB05LLS013	LAKE MANITOBA														
98-A15411	MB05LLS013	LAKE MANITOBA														
98-A21703	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA			0.12				L0.001				27.5			
95-A10230	MB05LLS013	LAKE MANITOBA														
95-A16232	MB05LLS013	LAKE MANITOBA														
95-A23352	MB05LLS013	LAKE MANITOBA			0.18				L0.001				42.8			
95-A32690	MB05LLS013	LAKE MANITOBA														
95-A42291	MB05LLS013	LAKE MANITOBA														
95-A47894	MB05LLS013	LAKE MANITOBA		0.19					L0.001				48.9			
95-A53354	MB05LLS013	LAKE MANITOBA														
95-A57402	MB05LLS013	LAKE MANITOBA														
96-A4649	MB05LLS013	LAKE MANITOBA		0.22					L0.001				48.1			
96-A9485	MB05LLS013	LAKE MANITOBA														66.2
96-A12696	MB05LLS013	LAKE MANITOBA														
96-A16874	MB05LLS013	LAKE MANITOBA		L0.05					L0.001				2.69			
96-A22083	MB05LLS013	LAKE MANITOBA														31.9
96-A30763	MB05LLS013	LAKE MANITOBA														39.7
96-A38060	MB05LLS013	LAKE MANITOBA		0.14					L0.001				42.3			47.7
96-A47051	MB05LLS013	LAKE MANITOBA											37.3			43.4
96-A55659	MB05LLS013	LAKE MANITOBA														45.9
96-A62869	MB05LLS013	LAKE MANITOBA											46.6			48.3
96-A67162	MB05LLS013	LAKE MANITOBA														
96-A70782	MB05LLS013	LAKE MANITOBA														
97-A4019	MB05LLS013	LAKE MANITOBA											50.7			
97-A8286	MB05LLS013	LAKE MANITOBA														
97-A12876	MB05LLS013	LAKE MANITOBA											52.6			
97-A18080	MB05LLS013	LAKE MANITOBA											10.5			
97-A26418	MB05LLS013	LAKE MANITOBA														
97-A36378	MB05LLS013	LAKE MANITOBA														
97-A43898	MB05LLS013	LAKE MANITOBA											38.6			
97-A51653	MB05LLS013	LAKE MANITOBA														
97-A58962	MB05LLS013	LAKE MANITOBA														
97-A68083	MB05LLS013	LAKE MANITOBA										34.7	41.6	40.7		
97-A72667	MB05LLS013	LAKE MANITOBA														
97-A76075	MB05LLS013	LAKE MANITOBA														
98-A4451	MB05LLS013	LAKE MANITOBA								L0.0005		48.3	48	47.7		
98-A9636	MB05LLS013	LAKE MANITOBA														
98-A15411	MB05LLS013	LAKE MANITOBA														
98-A21703	MB05LLS013	LAKE MANITOBA										33.8	33	33.5		

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA					13.6	7.8			21.4		L19	L10.3	-26.3203665
95-A10230	MB05LLS013	LAKE MANITOBA					35.8	19.6			55.4		L19	L10.3	22.3960891
95-A16232	MB05LLS013	LAKE MANITOBA					50	9.7			59.7		L19	L10.3	234
95-A23352	MB05LLS013	LAKE MANITOBA					52.4	11.8			64.2		L19	L10.3	-54.6051429
95-A32690	MB05LLS013	LAKE MANITOBA					55.8	7.9			63.7		20.9	L10.3	234
95-A42291	MB05LLS013	LAKE MANITOBA					51.4	13.6			65		20.9	L10.3	24.140099
95-A47894	MB05LLS013	LAKE MANITOBA					53.3	12.4			65.7		22.5	L10.3	-68.2605714
95-A53354	MB05LLS013	LAKE MANITOBA					58	13.7			71.7		L19	L10.3	314
95-A57402	MB05LLS013	LAKE MANITOBA					60.1	20.2			80.3		L19	L10.3	31.4273762
96-A4649	MB05LLS013	LAKE MANITOBA					64.5	18			82.5		L19	L10.3	-82.0093213
96-A9485	MB05LLS013	LAKE MANITOBA	13.6	79.8	2.3	L1	68.5	11.3		L1	79.8		L19	L10.3	16.2591514
96-A12696	MB05LLS013	LAKE MANITOBA					68.7	13.9			82.6		L19	L10.3	413
96-A16874	MB05LLS013	LAKE MANITOBA					1.9	L1			1.9		L0.62	L0.90	-3.22439322
96-A22083	MB05LLS013	LAKE MANITOBA	9.7	41.6	L1	L1	32.3	10.2		L1	42.5		L19	L10.3	17.6292839
96-A30763	MB05LLS013	LAKE MANITOBA	9.8	49.5	L1	L1	40	9.8		L1	49.8		19.3	L10.3	180
96-A38060	MB05LLS013	LAKE MANITOBA	10.6	58.3	L1	1.3	47.4	11.9		1	59.3		27.1	L10.3	-61.0207143
96-A47051	MB05LLS013	LAKE MANITOBA	10	53.4	1	L1	44.4	9.1		L1	53.5		23.3	L10.3	11.5547993
96-A55659	MB05LLS013	LAKE MANITOBA	13.5	59.4	L1	L1	46.4	13.8		L1	60.2		24	L10.3	24.086031
96-A62869	MB05LLS013	LAKE MANITOBA	10.9	59.2	1.1	L1	49.4	11.8		2	61.2		L19	L10.3	13.661498
96-A67162	MB05LLS013	LAKE MANITOBA					52.5	12.4			64.9		L19	L10.3	23.6455941
96-A70782	MB05LLS013	LAKE MANITOBA					54.4	13			67.4		19.4	L10.3	21.9686386
97-A4019	MB05LLS013	LAKE MANITOBA					61.3	18.5			79.8		L19	L10.3	23.0098425
97-A8286	MB05LLS013	LAKE MANITOBA					62.7	16.1			78.8		L0	L10	28.5362624
97-A12876	MB05LLS013	LAKE MANITOBA					67.1	14			81.1		L0	L10	22.7445308
97-A18080	MB05LLS013	LAKE MANITOBA					7.9	1.5			9.4		L0	L10	39.3
97-A26418	MB05LLS013	LAKE MANITOBA					44.2	10.8			55		L0	L10	210
97-A36378	MB05LLS013	LAKE MANITOBA					49	9			58		L0	L10	21.3569307
97-A43898	MB05LLS013	LAKE MANITOBA					46	13			59		25	L11	195
97-A51653	MB05LLS013	LAKE MANITOBA					45	12			57		24	L11	187
97-A58962	MB05LLS013	LAKE MANITOBA					48	12			60		L0	L10	24.3196068
97-A68083	MB05LLS013	LAKE MANITOBA					48	11			59		L0	L10	9.83118614
97-A72667	MB05LLS013	LAKE MANITOBA					53	12			65		L0	L10	23.7990699
97-A76075	MB05LLS013	LAKE MANITOBA					56	14			70		L0	L10	27.6592432
98-A4451	MB05LLS013	LAKE MANITOBA					61	13			74		L0	L10	-34.014186
98-A9636	MB05LLS013	LAKE MANITOBA					56	10			66		L0	L10	24.6902084
98-A15411	MB05LLS013	LAKE MANITOBA					58	12			70		L0	L10	25.9861317
98-A21703	MB05LLS013	LAKE MANITOBA					42	10			52		L0	L10	10.0428814

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
95-A5521	MB05LLS013	LAKE MANITOBA	-29.76644767	16		L0.02								
95-A10230	MB05LLS013	LAKE MANITOBA	19.89237245	7								4		43
95-A16232	MB05LLS013	LAKE MANITOBA	253	9							L10			
95-A23352	MB05LLS013	LAKE MANITOBA	-135.1065714	5.5		L0.02					L10			
95-A32690	MB05LLS013	LAKE MANITOBA	242	13		L0.02					L10			
95-A42291	MB05LLS013	LAKE MANITOBA	20.82995632	7							L10			
95-A47894	MB05LLS013	LAKE MANITOBA	-156.6662857	49		L0.02					L10			
95-A53354	MB05LLS013	LAKE MANITOBA	349	2.6							L10			
95-A57402	MB05LLS013	LAKE MANITOBA	27.6328046	2.5							L10			
96-A4649	MB05LLS013	LAKE MANITOBA	-93.19464347	L1		L0.02					L10			
96-A9485	MB05LLS013	LAKE MANITOBA	10.58044001	L1							L10			
96-A12696	MB05LLS013	LAKE MANITOBA	476	L1							L10			
96-A16874	MB05LLS013	LAKE MANITOBA	-4.130681356	L1		L0.02					L10			
96-A22083	MB05LLS013	LAKE MANITOBA	15.44510109	37							L10			
96-A30763	MB05LLS013	LAKE MANITOBA	181	5.2							L10			
96-A38060	MB05LLS013	LAKE MANITOBA	-135.9153571	6.5		L0.02					L10			
96-A47051	MB05LLS013	LAKE MANITOBA	7.965258422	22							L10			
96-A55659	MB05LLS013	LAKE MANITOBA	20.67787949	10							L10			
96-A62869	MB05LLS013	LAKE MANITOBA	9.654849893	14							L10			
96-A67162	MB05LLS013	LAKE MANITOBA	20.23406144	2.5							L10			
96-A70782	MB05LLS013	LAKE MANITOBA	17.93892414	7.5							L10			
97-A4019	MB05LLS013	LAKE MANITOBA	18.85331834	L1							L10		L10	
97-A8286	MB05LLS013	LAKE MANITOBA	24.34914895	L1							L10		L10	
97-A12876	MB05LLS013	LAKE MANITOBA	18.39815977	L1							L10			
97-A18080	MB05LLS013	LAKE MANITOBA	L41								L10			
97-A26418	MB05LLS013	LAKE MANITOBA	219	4.5							L10			
97-A36378	MB05LLS013	LAKE MANITOBA	18.37253058	5							L10			
97-A43898	MB05LLS013	LAKE MANITOBA	191	6							10			
97-A51653	MB05LLS013	LAKE MANITOBA	183	6							L10			
97-A58962	MB05LLS013	LAKE MANITOBA	21.49353123	6							L10			
97-A68083	MB05LLS013	LAKE MANITOBA	6.413121796								10			
97-A72667	MB05LLS013	LAKE MANITOBA	20.19859125	4							L10			
97-A76075	MB05LLS013	LAKE MANITOBA	24.19869906	3							L10			
98-A4451	MB05LLS013	LAKE MANITOBA	-75.64872093	2							L10			
98-A9636	MB05LLS013	LAKE MANITOBA	21.14328326								L10			
98-A15411	MB05LLS013	LAKE MANITOBA	22.18223963	1							L10			
98-A21703	MB05LLS013	LAKE MANITOBA	7.24768782	9							L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
95-A5521	MB05LLS013	LAKE MANITOBA		L35		278			L0.01			3				
95-A10230	MB05LLS013	LAKE MANITOBA		20		624										
95-A16232	MB05LLS013	LAKE MANITOBA		15		1020						4				
95-A23352	MB05LLS013	LAKE MANITOBA		10		1510			L0.01							
95-A32690	MB05LLS013	LAKE MANITOBA		10		1570						3.8				
95-A42291	MB05LLS013	LAKE MANITOBA		10		1750						4				
95-A47894	MB05LLS013	LAKE MANITOBA		15		1810			L0.01			4				
95-A53354	MB05LLS013	LAKE MANITOBA		15		1920										
95-A57402	MB05LLS013	LAKE MANITOBA		L5		2010						4				
96-A4649	MB05LLS013	LAKE MANITOBA		5		2130			L0.01							
96-A9485	MB05LLS013	LAKE MANITOBA		15		2180										
96-A12696	MB05LLS013	LAKE MANITOBA		10		2180										
96-A16874	MB05LLS013	LAKE MANITOBA		10		39			L0.01							
96-A22083	MB05LLS013	LAKE MANITOBA		20		698										
96-A30763	MB05LLS013	LAKE MANITOBA		5		1120										
96-A38060	MB05LLS013	LAKE MANITOBA		5		1360			L0.01							
96-A47051	MB05LLS013	LAKE MANITOBA		15		1270										
96-A55659	MB05LLS013	LAKE MANITOBA		10		1410										
96-A62869	MB05LLS013	LAKE MANITOBA		15		1410										
96-A67162	MB05LLS013	LAKE MANITOBA		15		1560										
96-A70782	MB05LLS013	LAKE MANITOBA		10		1600										
97-A4019	MB05LLS013	LAKE MANITOBA		10		1830										
97-A8286	MB05LLS013	LAKE MANITOBA		10		1860										
97-A12876	MB05LLS013	LAKE MANITOBA		10		1910										
97-A18080	MB05LLS013	LAKE MANITOBA		5		125										
97-A26418	MB05LLS013	LAKE MANITOBA		20		918										
97-A36378	MB05LLS013	LAKE MANITOBA		15		1410										
97-A43898	MB05LLS013	LAKE MANITOBA		5		1500										
97-A51653	MB05LLS013	LAKE MANITOBA		15		1420										
97-A58962	MB05LLS013	LAKE MANITOBA		L5		1440										
97-A68083	MB05LLS013	LAKE MANITOBA		20		1450										
97-A72667	MB05LLS013	LAKE MANITOBA		10		1650										
97-A76075	MB05LLS013	LAKE MANITOBA		15		1720										
98-A4451	MB05LLS013	LAKE MANITOBA		10		1850										
98-A9636	MB05LLS013	LAKE MANITOBA		5		1690										
98-A15411	MB05LLS013	LAKE MANITOBA		5		1770										
98-A21703	MB05LLS013	LAKE MANITOBA		15		1150										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA					118			1.56					0.002			
95-A10230	MB05LLS013	LAKE MANITOBA																
95-A16232	MB05LLS013	LAKE MANITOBA																
95-A23352	MB05LLS013	LAKE MANITOBA					321			0.1					L0.002			
95-A32690	MB05LLS013	LAKE MANITOBA																
95-A42291	MB05LLS013	LAKE MANITOBA																
95-A47894	MB05LLS013	LAKE MANITOBA					366			0.74					L0.002			
95-A53354	MB05LLS013	LAKE MANITOBA																
95-A57402	MB05LLS013	LAKE MANITOBA																
96-A4649	MB05LLS013	LAKE MANITOBA					405			0.05					L0.002			
96-A9485	MB05LLS013	LAKE MANITOBA																
96-A12696	MB05LLS013	LAKE MANITOBA																
96-A16874	MB05LLS013	LAKE MANITOBA					10.8			0.06					L0.002			
96-A22083	MB05LLS013	LAKE MANITOBA																
96-A30763	MB05LLS013	LAKE MANITOBA																
96-A38060	MB05LLS013	LAKE MANITOBA					297			0.01					L0.002			
96-A47051	MB05LLS013	LAKE MANITOBA								0.04								
96-A55659	MB05LLS013	LAKE MANITOBA																
96-A62869	MB05LLS013	LAKE MANITOBA								0.19								
96-A67162	MB05LLS013	LAKE MANITOBA																
96-A70782	MB05LLS013	LAKE MANITOBA																
97-A4019	MB05LLS013	LAKE MANITOBA								0.05								
97-A8286	MB05LLS013	LAKE MANITOBA																
97-A12876	MB05LLS013	LAKE MANITOBA								0.08								
97-A18080	MB05LLS013	LAKE MANITOBA								0.02								
97-A26418	MB05LLS013	LAKE MANITOBA																
97-A36378	MB05LLS013	LAKE MANITOBA																
97-A43898	MB05LLS013	LAKE MANITOBA								0.14								
97-A51653	MB05LLS013	LAKE MANITOBA																
97-A58962	MB05LLS013	LAKE MANITOBA																
97-A68083	MB05LLS013	LAKE MANITOBA								0.6	L0.01	1.64						
97-A72667	MB05LLS013	LAKE MANITOBA																
97-A76075	MB05LLS013	LAKE MANITOBA																
98-A4451	MB05LLS013	LAKE MANITOBA								0.03	L0.01	0.02				L0.001		
98-A9636	MB05LLS013	LAKE MANITOBA																
98-A15411	MB05LLS013	LAKE MANITOBA																
98-A21703	MB05LLS013	LAKE MANITOBA								0.17	0.01	0.29						

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
95-A5521	MB05LLS013	LAKE MANITOBA			11.9				0.13						
95-A10230	MB05LLS013	LAKE MANITOBA													
95-A16232	MB05LLS013	LAKE MANITOBA													
95-A23352	MB05LLS013	LAKE MANITOBA			52				0.02						
95-A32690	MB05LLS013	LAKE MANITOBA													
95-A42291	MB05LLS013	LAKE MANITOBA													
95-A47894	MB05LLS013	LAKE MANITOBA			59.2				0.056						
95-A53354	MB05LLS013	LAKE MANITOBA													
95-A57402	MB05LLS013	LAKE MANITOBA													
96-A4649	MB05LLS013	LAKE MANITOBA			69.3				0.005						
96-A9485	MB05LLS013	LAKE MANITOBA													
96-A12696	MB05LLS013	LAKE MANITOBA													
96-A16874	MB05LLS013	LAKE MANITOBA			0.98				0.01						
96-A22083	MB05LLS013	LAKE MANITOBA													
96-A30763	MB05LLS013	LAKE MANITOBA													
96-A38060	MB05LLS013	LAKE MANITOBA			46.4				L0.005						
96-A47051	MB05LLS013	LAKE MANITOBA			43.7				0.014						
96-A55659	MB05LLS013	LAKE MANITOBA													
96-A62869	MB05LLS013	LAKE MANITOBA			51.2				0.032						
96-A67162	MB05LLS013	LAKE MANITOBA													
96-A70782	MB05LLS013	LAKE MANITOBA													
97-A4019	MB05LLS013	LAKE MANITOBA			60.5				0.054						
97-A8286	MB05LLS013	LAKE MANITOBA													
97-A12876	MB05LLS013	LAKE MANITOBA			59.7				0.079						
97-A18080	MB05LLS013	LAKE MANITOBA			3.05				0.005						
97-A26418	MB05LLS013	LAKE MANITOBA													
97-A36378	MB05LLS013	LAKE MANITOBA													
97-A43898	MB05LLS013	LAKE MANITOBA			52.6				0.021						
97-A51653	MB05LLS013	LAKE MANITOBA													
97-A58962	MB05LLS013	LAKE MANITOBA													
97-A68083	MB05LLS013	LAKE MANITOBA		50.2	50.1	49.6		L0.005	0.045	0.048					
97-A72667	MB05LLS013	LAKE MANITOBA													
97-A76075	MB05LLS013	LAKE MANITOBA													
98-A4451	MB05LLS013	LAKE MANITOBA		66.5	66.2	66.3		0.007	0.012	0.012					
98-A9636	MB05LLS013	LAKE MANITOBA													
98-A15411	MB05LLS013	LAKE MANITOBA													
98-A21703	MB05LLS013	LAKE MANITOBA		39.6	38	38.2		L0.005	0.024	0.025					

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA				L0.005								0.34		1.28
95-A10230	MB05LLS013	LAKE MANITOBA												0.05		1.1
95-A16232	MB05LLS013	LAKE MANITOBA												L0.01		0.9
95-A23352	MB05LLS013	LAKE MANITOBA				L0.005								L0.01		0.94
95-A32690	MB05LLS013	LAKE MANITOBA												L0.01		0.88
95-A42291	MB05LLS013	LAKE MANITOBA												L0.01		1.16
95-A47894	MB05LLS013	LAKE MANITOBA				L0.005								L0.01		1.41
95-A53354	MB05LLS013	LAKE MANITOBA												L0.01		1.01
95-A57402	MB05LLS013	LAKE MANITOBA												L0.01		1.07
96-A4649	MB05LLS013	LAKE MANITOBA				L0.005								0.32		1.1
96-A9485	MB05LLS013	LAKE MANITOBA										0.95		0.18		1.02
96-A12696	MB05LLS013	LAKE MANITOBA												0.29		1.12
96-A16874	MB05LLS013	LAKE MANITOBA				L0.005								0.27		0.54
96-A22083	MB05LLS013	LAKE MANITOBA										0.86		0.07		0.94
96-A30763	MB05LLS013	LAKE MANITOBA										0.73		0.01		0.84
96-A38060	MB05LLS013	LAKE MANITOBA				L0.005						0.77		L0.01		1.11
96-A47051	MB05LLS013	LAKE MANITOBA										0.82		0.01		1.17
96-A55659	MB05LLS013	LAKE MANITOBA										0.85		L0.01		1.26
96-A62869	MB05LLS013	LAKE MANITOBA										0.72		L0.01		1.07
96-A67162	MB05LLS013	LAKE MANITOBA												0.03		0.99
96-A70782	MB05LLS013	LAKE MANITOBA												0.03		1.12
97-A4019	MB05LLS013	LAKE MANITOBA												0.18		0.81
97-A8286	MB05LLS013	LAKE MANITOBA												0.34		0.99
97-A12876	MB05LLS013	LAKE MANITOBA												0.39		0.88
97-A18080	MB05LLS013	LAKE MANITOBA												0.13		0.28
97-A26418	MB05LLS013	LAKE MANITOBA												L0.01		0.81
97-A36378	MB05LLS013	LAKE MANITOBA												L0.01		0.9
97-A43898	MB05LLS013	LAKE MANITOBA											L0.01			1
97-A51653	MB05LLS013	LAKE MANITOBA											L0.01			0.8
97-A58962	MB05LLS013	LAKE MANITOBA											L0.01			0.7
97-A68083	MB05LLS013	LAKE MANITOBA											0.01			0.9
97-A72667	MB05LLS013	LAKE MANITOBA											0.06			0.9
97-A76075	MB05LLS013	LAKE MANITOBA											0.08			1.4
98-A4451	MB05LLS013	LAKE MANITOBA											0.13			1.2
98-A9636	MB05LLS013	LAKE MANITOBA											0.2			1.1
98-A15411	MB05LLS013	LAKE MANITOBA											0.27			1.1
98-A21703	MB05LLS013	LAKE MANITOBA											L0.01			1

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA				11.6							
95-A10230	MB05LLS013	LAKE MANITOBA				8.9							
95-A16232	MB05LLS013	LAKE MANITOBA				8.9							
95-A23352	MB05LLS013	LAKE MANITOBA				5.9							
95-A32690	MB05LLS013	LAKE MANITOBA				8.8							
95-A42291	MB05LLS013	LAKE MANITOBA				9.8							
95-A47894	MB05LLS013	LAKE MANITOBA				8.7							
95-A53354	MB05LLS013	LAKE MANITOBA				12.3							
95-A57402	MB05LLS013	LAKE MANITOBA				10.8							
96-A4649	MB05LLS013	LAKE MANITOBA				11.5							
96-A9485	MB05LLS013	LAKE MANITOBA	L0.2			8.5							
96-A12696	MB05LLS013	LAKE MANITOBA				7.3							
96-A16874	MB05LLS013	LAKE MANITOBA				11.2							
96-A22083	MB05LLS013	LAKE MANITOBA	L0.2			13.2							
96-A30763	MB05LLS013	LAKE MANITOBA	L0.2			7.8							
96-A38060	MB05LLS013	LAKE MANITOBA	0.34			8.4							
96-A47051	MB05LLS013	LAKE MANITOBA	0.35			8.8							
96-A55659	MB05LLS013	LAKE MANITOBA	0.41			9.4							
96-A62869	MB05LLS013	LAKE MANITOBA	0.35			10.7							
96-A67162	MB05LLS013	LAKE MANITOBA				12.3							
96-A70782	MB05LLS013	LAKE MANITOBA				3.9							
97-A4019	MB05LLS013	LAKE MANITOBA				9							
97-A8286	MB05LLS013	LAKE MANITOBA				6.9							
97-A12876	MB05LLS013	LAKE MANITOBA				5.9							
97-A18080	MB05LLS013	LAKE MANITOBA				13.4							
97-A26418	MB05LLS013	LAKE MANITOBA				10.5							
97-A36378	MB05LLS013	LAKE MANITOBA				8.1							
97-A43898	MB05LLS013	LAKE MANITOBA				8.3							
97-A51653	MB05LLS013	LAKE MANITOBA				7.5							
97-A58962	MB05LLS013	LAKE MANITOBA				9.3							
97-A68083	MB05LLS013	LAKE MANITOBA				12							
97-A72667	MB05LLS013	LAKE MANITOBA				13							
97-A76075	MB05LLS013	LAKE MANITOBA				12.2							
98-A4451	MB05LLS013	LAKE MANITOBA				11.7							
98-A9636	MB05LLS013	LAKE MANITOBA				11.7							
98-A15411	MB05LLS013	LAKE MANITOBA				10.7							
98-A21703	MB05LLS013	LAKE MANITOBA				11.4							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
95-A5521	MB05LLS013	LAKE MANITOBA		0.294			7.88		L5					
95-A10230	MB05LLS013	LAKE MANITOBA		0.17			7.96							
95-A16232	MB05LLS013	LAKE MANITOBA		0.047			8.49							
95-A23352	MB05LLS013	LAKE MANITOBA		0.035			8.72		11.6					
95-A32690	MB05LLS013	LAKE MANITOBA		0.06			8.65							
95-A42291	MB05LLS013	LAKE MANITOBA		0.04			8.62							
95-A47894	MB05LLS013	LAKE MANITOBA		0.116			8.58		17.5					
95-A53354	MB05LLS013	LAKE MANITOBA	0.024	0.033	0.009		8.41							
95-A57402	MB05LLS013	LAKE MANITOBA		0.042			8.48							
96-A4649	MB05LLS013	LAKE MANITOBA		0.023			8.36		20.8					
96-A9485	MB05LLS013	LAKE MANITOBA	0.006	0.023	0.017		8.17							
96-A12696	MB05LLS013	LAKE MANITOBA		0.024			8.04							
96-A16874	MB05LLS013	LAKE MANITOBA		0.014			7.46		L1					
96-A22083	MB05LLS013	LAKE MANITOBA	0.122	0.16	0.038		8.64							
96-A30763	MB05LLS013	LAKE MANITOBA		0.048			8.66							
96-A38060	MB05LLS013	LAKE MANITOBA	0.029	0.04	0.011		8.82		14.5					
96-A47051	MB05LLS013	LAKE MANITOBA	0.049	0.083	0.034		8.85		14					
96-A55659	MB05LLS013	LAKE MANITOBA	0.058	0.082	0.024		8.74							
96-A62869	MB05LLS013	LAKE MANITOBA	0.072	0.08	0.008		8.45		15.7					
96-A67162	MB05LLS013	LAKE MANITOBA	0.028	0.046	0.018		8.34							
96-A70782	MB05LLS013	LAKE MANITOBA	0.122	0.151	0.029		8.35							
97-A4019	MB05LLS013	LAKE MANITOBA	0.007	0.036	0.029		8.1		18.2					
97-A8286	MB05LLS013	LAKE MANITOBA	0.007	0.04	0.033		7.92							
97-A12876	MB05LLS013	LAKE MANITOBA	0.007	0.038	0.031		8.07		17.1					
97-A18080	MB05LLS013	LAKE MANITOBA	0.008	0.01	0.002		9.29		0.69					
97-A26418	MB05LLS013	LAKE MANITOBA	0.058	0.085	0.027		8.49							
97-A36378	MB05LLS013	LAKE MANITOBA	0.057	0.093	0.036		8.56							
97-A43898	MB05LLS013	LAKE MANITOBA	0.04	0.054	0.015		8.74		15.6					
97-A51653	MB05LLS013	LAKE MANITOBA	0.033	0.062	0.029		8.73							
97-A58962	MB05LLS013	LAKE MANITOBA	0.056	0.076	0.02		8.65							
97-A68083	MB05LLS013	LAKE MANITOBA	0.06	0.076	0.017		8.39	15.2	14.7	15.2				
97-A72667	MB05LLS013	LAKE MANITOBA	0.037	0.045	0.008		8.28							
97-A76075	MB05LLS013	LAKE MANITOBA	0.013	0.032	0.019		8.33							
98-A4451	MB05LLS013	LAKE MANITOBA	0.013	0.024	0.011		8.19	18.6	18.3	19.7				
98-A9636	MB05LLS013	LAKE MANITOBA	0.014	0.024	0.01		8.11							
98-A15411	MB05LLS013	LAKE MANITOBA	0.031	0.047	0.016		8.03							
98-A21703	MB05LLS013	LAKE MANITOBA	0.048	0.066	0.018		8.43	12	11.6	11.6				

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA									16		310				
95-A10230	MB05LLS013	LAKE MANITOBA											450				
95-A16232	MB05LLS013	LAKE MANITOBA											630				
95-A23352	MB05LLS013	LAKE MANITOBA									194		950				
95-A32690	MB05LLS013	LAKE MANITOBA											960				
95-A42291	MB05LLS013	LAKE MANITOBA											1000				
95-A47894	MB05LLS013	LAKE MANITOBA									232		1100				
95-A53354	MB05LLS013	LAKE MANITOBA											1100				
95-A57402	MB05LLS013	LAKE MANITOBA											1200				
96-A4649	MB05LLS013	LAKE MANITOBA									282		1300				
96-A9485	MB05LLS013	LAKE MANITOBA											1300				
96-A12696	MB05LLS013	LAKE MANITOBA											1300				
96-A16874	MB05LLS013	LAKE MANITOBA									1.74		32				
96-A22083	MB05LLS013	LAKE MANITOBA											420				
96-A30763	MB05LLS013	LAKE MANITOBA											630				
96-A38060	MB05LLS013	LAKE MANITOBA									172		870				
96-A47051	MB05LLS013	LAKE MANITOBA									164		790				
96-A55659	MB05LLS013	LAKE MANITOBA											820				
96-A62869	MB05LLS013	LAKE MANITOBA									187		870				
96-A67162	MB05LLS013	LAKE MANITOBA											940				
96-A70782	MB05LLS013	LAKE MANITOBA											980				
97-A4019	MB05LLS013	LAKE MANITOBA									228		1100				
97-A8286	MB05LLS013	LAKE MANITOBA											1100				
97-A12876	MB05LLS013	LAKE MANITOBA									216		1100				
97-A18080	MB05LLS013	LAKE MANITOBA									8.37		62				
97-A26418	MB05LLS013	LAKE MANITOBA											600				
97-A36378	MB05LLS013	LAKE MANITOBA											890				
97-A43898	MB05LLS013	LAKE MANITOBA									178		870				141
97-A51653	MB05LLS013	LAKE MANITOBA											850				
97-A58962	MB05LLS013	LAKE MANITOBA											850				
97-A68083	MB05LLS013	LAKE MANITOBA								178	171	170	970				136
97-A72667	MB05LLS013	LAKE MANITOBA											1000				
97-A76075	MB05LLS013	LAKE MANITOBA											1000				
98-A4451	MB05LLS013	LAKE MANITOBA								229	224	240	1100				176
98-A9636	MB05LLS013	LAKE MANITOBA											1000				
98-A15411	MB05LLS013	LAKE MANITOBA											1200				
98-A21703	MB05LLS013	LAKE MANITOBA								131	127	129	750				112

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
95-A5521	MB05LLS013	LAKE MANITOBA	27				1.5									170	
95-A10230	MB05LLS013	LAKE MANITOBA					15.5									380	
95-A16232	MB05LLS013	LAKE MANITOBA					18.5									620	
95-A23352	MB05LLS013	LAKE MANITOBA	166				23									950	
95-A32690	MB05LLS013	LAKE MANITOBA	159				20									930	
95-A42291	MB05LLS013	LAKE MANITOBA					10									1000	
95-A47894	MB05LLS013	LAKE MANITOBA	193				6.5									1000	
95-A53354	MB05LLS013	LAKE MANITOBA					12.5									1100	
95-A57402	MB05LLS013	LAKE MANITOBA					0.5									1200	
96-A4649	MB05LLS013	LAKE MANITOBA	218				0									1300	
96-A9485	MB05LLS013	LAKE MANITOBA					0									1300	
96-A12696	MB05LLS013	LAKE MANITOBA					0									1300	
96-A16874	MB05LLS013	LAKE MANITOBA	L10				0.5									32	
96-A22083	MB05LLS013	LAKE MANITOBA					2.5									410	
96-A30763	MB05LLS013	LAKE MANITOBA					21.5									610	
96-A38060	MB05LLS013	LAKE MANITOBA	165				24									860	
96-A47051	MB05LLS013	LAKE MANITOBA	152				21									770	
96-A55659	MB05LLS013	LAKE MANITOBA					13.2									800	
96-A62869	MB05LLS013	LAKE MANITOBA					3.7									820	
96-A67162	MB05LLS013	LAKE MANITOBA					0									910	
96-A70782	MB05LLS013	LAKE MANITOBA					0									940	
97-A4019	MB05LLS013	LAKE MANITOBA	238				0									1100	
97-A8286	MB05LLS013	LAKE MANITOBA					0.1									1100	
97-A12876	MB05LLS013	LAKE MANITOBA	176				0.1									1100	
97-A18080	MB05LLS013	LAKE MANITOBA	L10				0.3									59	
97-A26418	MB05LLS013	LAKE MANITOBA					10.9									590	
97-A36378	MB05LLS013	LAKE MANITOBA					16									840	
97-A43898	MB05LLS013	LAKE MANITOBA					23.2									850	
97-A51653	MB05LLS013	LAKE MANITOBA					19.8									830	
97-A58962	MB05LLS013	LAKE MANITOBA					12.9									830	
97-A68083	MB05LLS013	LAKE MANITOBA					0									900	
97-A72667	MB05LLS013	LAKE MANITOBA					0.2									1000	
97-A76075	MB05LLS013	LAKE MANITOBA					0.1									1000	
98-A4451	MB05LLS013	LAKE MANITOBA					0									1100	
98-A9636	MB05LLS013	LAKE MANITOBA					0.2									990	
98-A15411	MB05LLS013	LAKE MANITOBA					0.2									1200	
98-A21703	MB05LLS013	LAKE MANITOBA					8										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
95-A5521	MB05LLS013	LAKE MANITOBA		150					120					0.02			
95-A10230	MB05LLS013	LAKE MANITOBA		75					97								
95-A16232	MB05LLS013	LAKE MANITOBA		6					5.5								
95-A23352	MB05LLS013	LAKE MANITOBA		L5					9					0.01			
95-A32690	MB05LLS013	LAKE MANITOBA		32					26								
95-A42291	MB05LLS013	LAKE MANITOBA		18					16								
95-A47894	MB05LLS013	LAKE MANITOBA		91					80					0.01			
95-A53354	MB05LLS013	LAKE MANITOBA		19					21								
95-A57402	MB05LLS013	LAKE MANITOBA		67					16								
96-A4649	MB05LLS013	LAKE MANITOBA		L5					6					L0.01			
96-A9485	MB05LLS013	LAKE MANITOBA		L5					4.1								
96-A12696	MB05LLS013	LAKE MANITOBA		L5					3								
96-A16874	MB05LLS013	LAKE MANITOBA		L5					3.9					L0.01			
96-A22083	MB05LLS013	LAKE MANITOBA		8					0.22								
96-A30763	MB05LLS013	LAKE MANITOBA		18					15								
96-A38060	MB05LLS013	LAKE MANITOBA		11					8.6					L0.01			
96-A47051	MB05LLS013	LAKE MANITOBA		19					16								
96-A55659	MB05LLS013	LAKE MANITOBA		23					19								
96-A62869	MB05LLS013	LAKE MANITOBA		51					45								
96-A67162	MB05LLS013	LAKE MANITOBA		32					32								
96-A70782	MB05LLS013	LAKE MANITOBA		42					41								
97-A4019	MB05LLS013	LAKE MANITOBA		L5					2.5								
97-A8286	MB05LLS013	LAKE MANITOBA		L5					2.9								
97-A12876	MB05LLS013	LAKE MANITOBA		L5					2.8								
97-A18080	MB05LLS013	LAKE MANITOBA		L5					1.7								
97-A26418	MB05LLS013	LAKE MANITOBA		12					13								
97-A36378	MB05LLS013	LAKE MANITOBA		51					34								
97-A43898	MB05LLS013	LAKE MANITOBA		15					14								
97-A51653	MB05LLS013	LAKE MANITOBA		19					16								
97-A58962	MB05LLS013	LAKE MANITOBA		25					26								
97-A68083	MB05LLS013	LAKE MANITOBA		73					76								
97-A72667	MB05LLS013	LAKE MANITOBA		16					17								
97-A76075	MB05LLS013	LAKE MANITOBA		5					4.4								
98-A4451	MB05LLS013	LAKE MANITOBA		L5					3.3								
98-A9636	MB05LLS013	LAKE MANITOBA		L5					1.7								
98-A15411	MB05LLS013	LAKE MANITOBA		5					3.9								
98-A21703	MB05LLS013	LAKE MANITOBA							11								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
95-A5521	MB05LLS013	LAKE MANITOBA	
95-A10230	MB05LLS013	LAKE MANITOBA	
95-A16232	MB05LLS013	LAKE MANITOBA	
95-A23352	MB05LLS013	LAKE MANITOBA	
95-A32690	MB05LLS013	LAKE MANITOBA	
95-A42291	MB05LLS013	LAKE MANITOBA	
95-A47894	MB05LLS013	LAKE MANITOBA	
95-A53354	MB05LLS013	LAKE MANITOBA	
95-A57402	MB05LLS013	LAKE MANITOBA	
96-A4649	MB05LLS013	LAKE MANITOBA	
96-A9485	MB05LLS013	LAKE MANITOBA	
96-A12696	MB05LLS013	LAKE MANITOBA	
96-A16874	MB05LLS013	LAKE MANITOBA	
96-A22083	MB05LLS013	LAKE MANITOBA	
96-A30763	MB05LLS013	LAKE MANITOBA	
96-A38060	MB05LLS013	LAKE MANITOBA	
96-A47051	MB05LLS013	LAKE MANITOBA	
96-A55659	MB05LLS013	LAKE MANITOBA	
96-A62869	MB05LLS013	LAKE MANITOBA	
96-A67162	MB05LLS013	LAKE MANITOBA	
96-A70782	MB05LLS013	LAKE MANITOBA	
97-A4019	MB05LLS013	LAKE MANITOBA	
97-A8286	MB05LLS013	LAKE MANITOBA	
97-A12876	MB05LLS013	LAKE MANITOBA	
97-A18080	MB05LLS013	LAKE MANITOBA	
97-A26418	MB05LLS013	LAKE MANITOBA	
97-A36378	MB05LLS013	LAKE MANITOBA	
97-A43898	MB05LLS013	LAKE MANITOBA	
97-A51653	MB05LLS013	LAKE MANITOBA	
97-A58962	MB05LLS013	LAKE MANITOBA	
97-A68083	MB05LLS013	LAKE MANITOBA	
97-A72667	MB05LLS013	LAKE MANITOBA	
97-A76075	MB05LLS013	LAKE MANITOBA	
98-A4451	MB05LLS013	LAKE MANITOBA	
98-A9636	MB05LLS013	LAKE MANITOBA	
98-A15411	MB05LLS013	LAKE MANITOBA	
98-A21703	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
98-A27153	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/26/1998 3:00:00
98-A33862	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/23/1998 12:00:00
98-A42012	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/28/1998 10:00:00
98-A48788	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/26/1998 9:45:00
98-A57230	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/29/1998 1:00:00
98-A63955	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/27/1998 9:30:00
98-A69328	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/24/1998 1:00:00
98-A73271	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/16/1998
99-A3449	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/26/1999 8:00:00
99-A7449	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/23/1999
99-A12676	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/23/1999
99-A18654	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/27/1999
99-A24387	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/25/1999
99-A32558	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/28/1999 10:52:00
99-A40032	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/27/1999
99-A48989	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/31/1999
99-A55492	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/28/1999 10:40:00
99-A63989	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/2/1999 9:36:00
99-A69994	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/30/1999
99-A73720	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/21/1999 8:00:00
00-A3840	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/25/2000 10:45:00
00-A9776	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/29/2000
00-A13551	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/21/2000
00-A19971	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/25/2000 12:00:00
00-A27429	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/29/2000 2:33:00
00-A38106	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/27/2000
00-A47848	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/26/2000 8:55:00
00-A63631	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/29/2000 8:00:00
00-A73938	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/27/2000
00-A85440	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/31/2000 11:00:0
00-A91143	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/28/2000 10:30:0
00-A95419	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/19/2000
01-A5539	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/30/2001 3:10:00
01-A11509	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/27/2001 12:00:00
01-A16878	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/26/2001
0104CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/30/2001 12:00:00
0105CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/29/2001 12:00:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	207	227						L0.02
98-A33862	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	214	234						0.02
98-A42012	MB05LLS013	LAKE MANITOBA	Y	381	A	20	L10	205	209						0.01
98-A48788	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	213	222						0.02
98-A57230	MB05LLS013	LAKE MANITOBA	Y	381	A	20	L10	219	227						0.01
98-A63955	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	220	255						0.02
98-A69328	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	255	283						0.02
98-A73271	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	245	277						0.02
99-A3449	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	285	341						L0.01
99-A7449	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	288	351						0.03
99-A12676	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	220	255						0.14
99-A18654	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	187	216						0.04
99-A24387	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	230	245						0.02
99-A32558	MB05LLS013	LAKE MANITOBA	Y	381	A	20	L10	245	259						0.01
99-A40032	MB05LLS013	LAKE MANITOBA	N	381	A	27	L10	225	221						L0.01
99-A48989	MB05LLS013	LAKE MANITOBA	N	381	A	21	L10	214	218						0.02
99-A55492	MB05LLS013	LAKE MANITOBA	Y	381	A	24	L10	219	218						0.03
99-A63989	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	224	249						0.01
99-A69994	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	255	289						0.02
99-A73720	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	262	307						0.02
00-A3840	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	284	346						0.03
00-A9776	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	276	337						0.05
00-A13551	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	199	222						0.02
00-A19971	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	190	202						0.02
00-A27429	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	215	230						0.01
00-A38106	MB05LLS013	LAKE MANITOBA	N	381	A	23	L10	216	215						0.01
00-A47848	MB05LLS013	LAKE MANITOBA	Y	381	A	20	L10	208	213						0.01
00-A63631	MB05LLS013	LAKE MANITOBA	Y	381	A	25	L10	209	204						0.01
00-A73938	MB05LLS013	LAKE MANITOBA	N	381	A	20	L10	221	229						0.02
00-A85440	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	232	255						0.02
00-A91143	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	252	285						0.02
00-A95419	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	257	314						0.11
01-A5539	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	273	333						0.13
01-A11509	MB05LLS013	LAKE MANITOBA	Y	381	A	L20	L10	284	347						0.13
01-A16878	MB05LLS013	LAKE MANITOBA	N	381	A	L20	L10	326	398						0.12
0104CH300	MB05LLS013	LAKE MANITOBA	N	381	A	L0.5	L0.5	176	215						0.06
0105CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	2.94	L0.5	207	247						0.04

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
98-A27153	MB05LLS013	LAKE MANITOBA														
98-A33862	MB05LLS013	LAKE MANITOBA														
98-A42012	MB05LLS013	LAKE MANITOBA														
98-A48788	MB05LLS013	LAKE MANITOBA														
98-A57230	MB05LLS013	LAKE MANITOBA														
98-A63955	MB05LLS013	LAKE MANITOBA														
98-A69328	MB05LLS013	LAKE MANITOBA														
98-A73271	MB05LLS013	LAKE MANITOBA														
99-A3449	MB05LLS013	LAKE MANITOBA														
99-A7449	MB05LLS013	LAKE MANITOBA														
99-A12676	MB05LLS013	LAKE MANITOBA														
99-A18654	MB05LLS013	LAKE MANITOBA														
99-A24387	MB05LLS013	LAKE MANITOBA														
99-A32558	MB05LLS013	LAKE MANITOBA														
99-A40032	MB05LLS013	LAKE MANITOBA														
99-A48989	MB05LLS013	LAKE MANITOBA														
99-A55492	MB05LLS013	LAKE MANITOBA														
99-A63989	MB05LLS013	LAKE MANITOBA														
99-A69994	MB05LLS013	LAKE MANITOBA														
99-A73720	MB05LLS013	LAKE MANITOBA														
00-A3840	MB05LLS013	LAKE MANITOBA														
00-A9776	MB05LLS013	LAKE MANITOBA														
00-A13551	MB05LLS013	LAKE MANITOBA														
00-A19971	MB05LLS013	LAKE MANITOBA														
00-A27429	MB05LLS013	LAKE MANITOBA														
00-A38106	MB05LLS013	LAKE MANITOBA														
00-A47848	MB05LLS013	LAKE MANITOBA														
00-A63631	MB05LLS013	LAKE MANITOBA														
00-A73938	MB05LLS013	LAKE MANITOBA														
00-A85440	MB05LLS013	LAKE MANITOBA														
00-A91143	MB05LLS013	LAKE MANITOBA														
00-A95419	MB05LLS013	LAKE MANITOBA														
01-A5539	MB05LLS013	LAKE MANITOBA														
01-A11509	MB05LLS013	LAKE MANITOBA														
01-A16878	MB05LLS013	LAKE MANITOBA														
0104CH300	MB05LLS013	LAKE MANITOBA														
0105CH300	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA														
98-A33862	MB05LLS013	LAKE MANITOBA														
98-A42012	MB05LLS013	LAKE MANITOBA												42.9		
98-A48788	MB05LLS013	LAKE MANITOBA														
98-A57230	MB05LLS013	LAKE MANITOBA												34.6		
98-A63955	MB05LLS013	LAKE MANITOBA												45.3		
98-A69328	MB05LLS013	LAKE MANITOBA														
98-A73271	MB05LLS013	LAKE MANITOBA														
99-A3449	MB05LLS013	LAKE MANITOBA												54.2		
99-A7449	MB05LLS013	LAKE MANITOBA														
99-A12676	MB05LLS013	LAKE MANITOBA														
99-A18654	MB05LLS013	LAKE MANITOBA												42.4		
99-A24387	MB05LLS013	LAKE MANITOBA														
99-A32558	MB05LLS013	LAKE MANITOBA														
99-A40032	MB05LLS013	LAKE MANITOBA												44.6		
99-A48989	MB05LLS013	LAKE MANITOBA														
99-A55492	MB05LLS013	LAKE MANITOBA														
99-A63989	MB05LLS013	LAKE MANITOBA												53.7		
99-A69994	MB05LLS013	LAKE MANITOBA														
99-A73720	MB05LLS013	LAKE MANITOBA														
00-A3840	MB05LLS013	LAKE MANITOBA												55.6		
00-A9776	MB05LLS013	LAKE MANITOBA														
00-A13551	MB05LLS013	LAKE MANITOBA														
00-A19971	MB05LLS013	LAKE MANITOBA												34.9		
00-A27429	MB05LLS013	LAKE MANITOBA														
00-A38106	MB05LLS013	LAKE MANITOBA														
00-A47848	MB05LLS013	LAKE MANITOBA												37.8		
00-A63631	MB05LLS013	LAKE MANITOBA														
00-A73938	MB05LLS013	LAKE MANITOBA														
00-A85440	MB05LLS013	LAKE MANITOBA												43.4		
00-A91143	MB05LLS013	LAKE MANITOBA														
00-A95419	MB05LLS013	LAKE MANITOBA														
01-A5539	MB05LLS013	LAKE MANITOBA												52.1		
01-A11509	MB05LLS013	LAKE MANITOBA														
01-A16878	MB05LLS013	LAKE MANITOBA														
0104CH300	MB05LLS013	LAKE MANITOBA												37.2		
0105CH300	MB05LLS013	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA					48	13			61		L0	L10	247
98-A33862	MB05LLS013	LAKE MANITOBA					50	11			61		L0	L10	23.4527291
98-A42012	MB05LLS013	LAKE MANITOBA					46	12			58		21	L11	19.5787075
98-A48788	MB05LLS013	LAKE MANITOBA					48	14			62		L0	L10	24.7589176
98-A57230	MB05LLS013	LAKE MANITOBA					50	18			68		21	L11	21.8958485
98-A63955	MB05LLS013	LAKE MANITOBA					50	12			62		L0	L10	18.9397426
98-A69328	MB05LLS013	LAKE MANITOBA					53	15			68		L0	L10	24.3975289
98-A73271	MB05LLS013	LAKE MANITOBA					55	17			72		L0	L10	28.0795529
99-A3449	MB05LLS013	LAKE MANITOBA					68	15			83		L0	L10	397
99-A7449	MB05LLS013	LAKE MANITOBA					67	17			84		L0	L10	31.4575742
99-A12676	MB05LLS013	LAKE MANITOBA					47	13			60		L0	L10	21.5639862
99-A18654	MB05LLS013	LAKE MANITOBA					44	14			58		L0	L10	20.269034
99-A24387	MB05LLS013	LAKE MANITOBA					52	15			67		L0	L10	26.5506232
99-A32558	MB05LLS013	LAKE MANITOBA					56	15			71		21	L11	28.0874297
99-A40032	MB05LLS013	LAKE MANITOBA					51	11			62		28	L11	217
99-A48989	MB05LLS013	LAKE MANITOBA					47	14			61		22	L11	24.1504219
99-A55492	MB05LLS013	LAKE MANITOBA					50	19			69		25	L11	29.7332157
99-A63989	MB05LLS013	LAKE MANITOBA					51	18			69		L0	L10	25.2098128
99-A69994	MB05LLS013	LAKE MANITOBA					60	12			72		L0	L10	27.0131402
99-A73720	MB05LLS013	LAKE MANITOBA					62	15			77		L0	L10	29.5494013
00-A3840	MB05LLS013	LAKE MANITOBA					67	13			80		L0	L10	22.800878
00-A9776	MB05LLS013	LAKE MANITOBA					65	14			79		L0	L10	29.0126536
00-A13551	MB05LLS013	LAKE MANITOBA					42	12			54		L0	L10	19.6702954
00-A19971	MB05LLS013	LAKE MANITOBA					45	10			55		L0	L10	17.3277799
00-A27429	MB05LLS013	LAKE MANITOBA					49	13			62		L0	L10	24.3116086
00-A38106	MB05LLS013	LAKE MANITOBA					48	14			62		24	L11	24.8962416
00-A47848	MB05LLS013	LAKE MANITOBA					47	14			61		21	L11	19.8482339
00-A63631	MB05LLS013	LAKE MANITOBA					48	11			59		26	L11	23.5155186
00-A73938	MB05LLS013	LAKE MANITOBA					50	16			66		21	L11	26.9691526
00-A85440	MB05LLS013	LAKE MANITOBA					52	14			66		L0	L10	20.1712199
00-A91143	MB05LLS013	LAKE MANITOBA					53	13			66		L0	L10	23.0012808
00-A95419	MB05LLS013	LAKE MANITOBA					60	18			78		L0	L10	30.2701438
01-A5539	MB05LLS013	LAKE MANITOBA					65	15			80		L0	L10	23.4964023
01-A11509	MB05LLS013	LAKE MANITOBA					67	14			81		L0	L10	29.6314476
01-A16878	MB05LLS013	LAKE MANITOBA					78	11			89		L0	L10	31.0959477
0104CH300	MB05LLS013	LAKE MANITOBA					43		12		55		L0.5	L0.5	18.7215549
0105CH300	MB05LLS013	LAKE MANITOBA					48		14		62		3.94	L0.6	24.9334615

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
98-A27153	MB05LLS013	LAKE MANITOBA	267	2							L10			
98-A33862	MB05LLS013	LAKE MANITOBA	20.319126	6							L10			
98-A42012	MB05LLS013	LAKE MANITOBA	16.65347898	10							L10			
98-A48788	MB05LLS013	LAKE MANITOBA	21.76281176	6							L10			
98-A57230	MB05LLS013	LAKE MANITOBA	18.78619036	6							L10			
98-A63955	MB05LLS013	LAKE MANITOBA	15.50523382	4							L10			
98-A69328	MB05LLS013	LAKE MANITOBA	20.54617983	L1							L10			
98-A73271	MB05LLS013	LAKE MANITOBA	24.44785452								L10			
99-A3449	MB05LLS013	LAKE MANITOBA	453								L10			
99-A7449	MB05LLS013	LAKE MANITOBA	26.94454826								L10			
99-A12676	MB05LLS013	LAKE MANITOBA	18.16430676								L10			
99-A18654	MB05LLS013	LAKE MANITOBA	17.45321682	12							L10			
99-A24387	MB05LLS013	LAKE MANITOBA	23.26802271	2							L10			
99-A32558	MB05LLS013	LAKE MANITOBA	24.60213469	5							L10			
99-A40032	MB05LLS013	LAKE MANITOBA	213	7							L10			
99-A48989	MB05LLS013	LAKE MANITOBA	21.16416301	9							L10			
99-A55492	MB05LLS013	LAKE MANITOBA	26.83810106	5							10			
99-A63989	MB05LLS013	LAKE MANITOBA	21.93302551	24							10			
99-A69994	MB05LLS013	LAKE MANITOBA	23.17415367	6							L10			
99-A73720	MB05LLS013	LAKE MANITOBA	25.56601739	2							L10			
00-A3840	MB05LLS013	LAKE MANITOBA	18.19669107	1							L10			
00-A9776	MB05LLS013	LAKE MANITOBA	24.65517861	2							L10			
00-A13551	MB05LLS013	LAKE MANITOBA	16.67030834	4							L10			
00-A19971	MB05LLS013	LAKE MANITOBA	14.53834672	L1							L10			
00-A27429	MB05LLS013	LAKE MANITOBA	21.22299288	5							L10			
00-A38106	MB05LLS013	LAKE MANITOBA	21.93542011	10							L10			
00-A47848	MB05LLS013	LAKE MANITOBA	16.88264761	3							L10			
00-A63631	MB05LLS013	LAKE MANITOBA	20.6694099	21							L10			
00-A73938	MB05LLS013	LAKE MANITOBA	23.90196219	6							10			
00-A85440	MB05LLS013	LAKE MANITOBA	16.67308928	3							L10			
00-A91143	MB05LLS013	LAKE MANITOBA	19.12527852	7							L10			
00-A95419	MB05LLS013	LAKE MANITOBA	26.28847121	16							L10			
01-A5539	MB05LLS013	LAKE MANITOBA	19.10878366	8							L10			
01-A11509	MB05LLS013	LAKE MANITOBA	25.13990512	L1							L10			
01-A16878	MB05LLS013	LAKE MANITOBA	25.87299648	L1							10			
0104CH300	MB05LLS013	LAKE MANITOBA	15.97014199								L10			
0105CH300	MB05LLS013	LAKE MANITOBA	21.78317308		32.7									

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
98-A27153	MB05LLS013	LAKE MANITOBA		10		1510										
98-A33862	MB05LLS013	LAKE MANITOBA		15		1560										
98-A42012	MB05LLS013	LAKE MANITOBA		5		1590										
98-A48788	MB05LLS013	LAKE MANITOBA		10		1630						2.52				
98-A57230	MB05LLS013	LAKE MANITOBA		15		1700						2.4				
98-A63955	MB05LLS013	LAKE MANITOBA		10		1680										
98-A69328	MB05LLS013	LAKE MANITOBA		10		1790										
98-A73271	MB05LLS013	LAKE MANITOBA		10		1870										
99-A3449	MB05LLS013	LAKE MANITOBA		15		2210										
99-A7449	MB05LLS013	LAKE MANITOBA		10		2170										
99-A12676	MB05LLS013	LAKE MANITOBA		10		1740						3.3				
99-A18654	MB05LLS013	LAKE MANITOBA		120		1100						3.1				
99-A24387	MB05LLS013	LAKE MANITOBA		80		1040						3.7				
99-A32558	MB05LLS013	LAKE MANITOBA		35		1230										
99-A40032	MB05LLS013	LAKE MANITOBA		15		1570										
99-A48989	MB05LLS013	LAKE MANITOBA		15		1560										
99-A55492	MB05LLS013	LAKE MANITOBA		15		1590						2.7				
99-A63989	MB05LLS013	LAKE MANITOBA		20		1620						3.3				
99-A69994	MB05LLS013	LAKE MANITOBA		20		1740						1.5				
99-A73720	MB05LLS013	LAKE MANITOBA		15		1850										
00-A3840	MB05LLS013	LAKE MANITOBA		10		2070						1.8				
00-A9776	MB05LLS013	LAKE MANITOBA		10		1990						2.05				
00-A13551	MB05LLS013	LAKE MANITOBA		10		1470										
00-A19971	MB05LLS013	LAKE MANITOBA		15		1290						2.7			L10	
00-A27429	MB05LLS013	LAKE MANITOBA		10		1560						3.1			L10	
00-A38106	MB05LLS013	LAKE MANITOBA		15		1440						3.4			L10	
00-A47848	MB05LLS013	LAKE MANITOBA		10		1530						3			L10	
00-A63631	MB05LLS013	LAKE MANITOBA		10		1600						3.6			L10	
00-A73938	MB05LLS013	LAKE MANITOBA		20		1470						2.9			10	
00-A85440	MB05LLS013	LAKE MANITOBA		15		1650						2.4			L10	
00-A91143	MB05LLS013	LAKE MANITOBA		25		1680						2.94			L10	
00-A95419	MB05LLS013	LAKE MANITOBA		15		1780						2.97			L10	
01-A5539	MB05LLS013	LAKE MANITOBA		10		1960									L10	
01-A11509	MB05LLS013	LAKE MANITOBA		10		2060									L10	
01-A16878	MB05LLS013	LAKE MANITOBA		25		1270						3.1			L10	
0104CH300	MB05LLS013	LAKE MANITOBA		40		957									L10	
0105CH300	MB05LLS013	LAKE MANITOBA		30		1030										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA																
98-A33862	MB05LLS013	LAKE MANITOBA																
98-A42012	MB05LLS013	LAKE MANITOBA										0.69						
98-A48788	MB05LLS013	LAKE MANITOBA																
98-A57230	MB05LLS013	LAKE MANITOBA										0.04						
98-A63955	MB05LLS013	LAKE MANITOBA										0.77						
98-A69328	MB05LLS013	LAKE MANITOBA																
98-A73271	MB05LLS013	LAKE MANITOBA																
99-A3449	MB05LLS013	LAKE MANITOBA										L0.01						
99-A7449	MB05LLS013	LAKE MANITOBA																
99-A12676	MB05LLS013	LAKE MANITOBA																
99-A18654	MB05LLS013	LAKE MANITOBA										1.19						
99-A24387	MB05LLS013	LAKE MANITOBA																
99-A32558	MB05LLS013	LAKE MANITOBA																
99-A40032	MB05LLS013	LAKE MANITOBA										0.56						
99-A48989	MB05LLS013	LAKE MANITOBA																
99-A55492	MB05LLS013	LAKE MANITOBA																
99-A63989	MB05LLS013	LAKE MANITOBA										1.09						
99-A69994	MB05LLS013	LAKE MANITOBA																
99-A73720	MB05LLS013	LAKE MANITOBA																
00-A3840	MB05LLS013	LAKE MANITOBA										0.11						
00-A9776	MB05LLS013	LAKE MANITOBA																
00-A13551	MB05LLS013	LAKE MANITOBA																
00-A19971	MB05LLS013	LAKE MANITOBA										0.14						
00-A27429	MB05LLS013	LAKE MANITOBA																
00-A38106	MB05LLS013	LAKE MANITOBA																
00-A47848	MB05LLS013	LAKE MANITOBA										0.28						
00-A63631	MB05LLS013	LAKE MANITOBA																
00-A73938	MB05LLS013	LAKE MANITOBA																
00-A85440	MB05LLS013	LAKE MANITOBA										0.75						
00-A91143	MB05LLS013	LAKE MANITOBA																
00-A95419	MB05LLS013	LAKE MANITOBA																
01-A5539	MB05LLS013	LAKE MANITOBA										0.51						
01-A11509	MB05LLS013	LAKE MANITOBA																
01-A16878	MB05LLS013	LAKE MANITOBA																
0104CH300	MB05LLS013	LAKE MANITOBA										0.85						
0105CH300	MB05LLS013	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
98-A27153	MB05LLS013	LAKE MANITOBA													
98-A33862	MB05LLS013	LAKE MANITOBA													
98-A42012	MB05LLS013	LAKE MANITOBA				57.3				0.0369					
98-A48788	MB05LLS013	LAKE MANITOBA													
98-A57230	MB05LLS013	LAKE MANITOBA				62.8				0.0047					
98-A63955	MB05LLS013	LAKE MANITOBA				67.2				0.0278					
98-A69328	MB05LLS013	LAKE MANITOBA													
98-A73271	MB05LLS013	LAKE MANITOBA													
99-A3449	MB05LLS013	LAKE MANITOBA				81.3				0.0058					
99-A7449	MB05LLS013	LAKE MANITOBA													
99-A12676	MB05LLS013	LAKE MANITOBA													
99-A18654	MB05LLS013	LAKE MANITOBA				41.4				0.0531					
99-A24387	MB05LLS013	LAKE MANITOBA													
99-A32558	MB05LLS013	LAKE MANITOBA													
99-A40032	MB05LLS013	LAKE MANITOBA				59				0.0273					
99-A48989	MB05LLS013	LAKE MANITOBA													
99-A55492	MB05LLS013	LAKE MANITOBA													
99-A63989	MB05LLS013	LAKE MANITOBA				52.4				0.0692					
99-A69994	MB05LLS013	LAKE MANITOBA													
99-A73720	MB05LLS013	LAKE MANITOBA													
00-A3840	MB05LLS013	LAKE MANITOBA				77.7				0.0056					
00-A9776	MB05LLS013	LAKE MANITOBA													
00-A13551	MB05LLS013	LAKE MANITOBA													
00-A19971	MB05LLS013	LAKE MANITOBA				47.6				0.0109					
00-A27429	MB05LLS013	LAKE MANITOBA													
00-A38106	MB05LLS013	LAKE MANITOBA													
00-A47848	MB05LLS013	LAKE MANITOBA				52.5				0.0162					
00-A63631	MB05LLS013	LAKE MANITOBA													
00-A73938	MB05LLS013	LAKE MANITOBA													
00-A85440	MB05LLS013	LAKE MANITOBA				56.5				0.03					
00-A91143	MB05LLS013	LAKE MANITOBA													
00-A95419	MB05LLS013	LAKE MANITOBA													
01-A5539	MB05LLS013	LAKE MANITOBA				71.3				0.021					
01-A11509	MB05LLS013	LAKE MANITOBA													
01-A16878	MB05LLS013	LAKE MANITOBA													
0104CH300	MB05LLS013	LAKE MANITOBA				35.2				0.049					
0105CH300	MB05LLS013	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA											L0.01			1
98-A33862	MB05LLS013	LAKE MANITOBA											L0.01			0.9
98-A42012	MB05LLS013	LAKE MANITOBA											L0.01			1.4
98-A48788	MB05LLS013	LAKE MANITOBA											L0.01			1.4
98-A57230	MB05LLS013	LAKE MANITOBA											L0.01			1.3
98-A63955	MB05LLS013	LAKE MANITOBA											0.03			1.5
98-A69328	MB05LLS013	LAKE MANITOBA											0.02			1.3
98-A73271	MB05LLS013	LAKE MANITOBA											0.03			1.3
99-A3449	MB05LLS013	LAKE MANITOBA											0.06			1.2
99-A7449	MB05LLS013	LAKE MANITOBA											0.06			1.2
99-A12676	MB05LLS013	LAKE MANITOBA											0.31			1.1
99-A18654	MB05LLS013	LAKE MANITOBA											0.15			1.1
99-A24387	MB05LLS013	LAKE MANITOBA											L0.01			1.2
99-A32558	MB05LLS013	LAKE MANITOBA											L0.01			1.2
99-A40032	MB05LLS013	LAKE MANITOBA											L0.01			1.2
99-A48989	MB05LLS013	LAKE MANITOBA											L0.01			7.3
99-A55492	MB05LLS013	LAKE MANITOBA											L0.01			1.5
99-A63989	MB05LLS013	LAKE MANITOBA											L0.01			1.6
99-A69994	MB05LLS013	LAKE MANITOBA											0.01			1.8
99-A73720	MB05LLS013	LAKE MANITOBA											0.02			1.2
00-A3840	MB05LLS013	LAKE MANITOBA											0.11			1.2
00-A9776	MB05LLS013	LAKE MANITOBA											0.08			1.1
00-A13551	MB05LLS013	LAKE MANITOBA											0.03			1
00-A19971	MB05LLS013	LAKE MANITOBA											0.01			1
00-A27429	MB05LLS013	LAKE MANITOBA											L0.01			1
00-A38106	MB05LLS013	LAKE MANITOBA											0.01			1.1
00-A47848	MB05LLS013	LAKE MANITOBA											0.03			0.7
00-A63631	MB05LLS013	LAKE MANITOBA											0.02			1.1
00-A73938	MB05LLS013	LAKE MANITOBA											0.02			1.5
00-A85440	MB05LLS013	LAKE MANITOBA											0.04			1.2
00-A91143	MB05LLS013	LAKE MANITOBA											0.05			2.3
00-A95419	MB05LLS013	LAKE MANITOBA											0.19			1.8
01-A5539	MB05LLS013	LAKE MANITOBA											0.1			1.7
01-A11509	MB05LLS013	LAKE MANITOBA											0.14			1.2
01-A16878	MB05LLS013	LAKE MANITOBA											0.71			1.1
0104CH300	MB05LLS013	LAKE MANITOBA											0.52			0.5
0105CH300	MB05LLS013	LAKE MANITOBA											0.01			1

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA				8							
98-A33862	MB05LLS013	LAKE MANITOBA				6.5							
98-A42012	MB05LLS013	LAKE MANITOBA				2.2							
98-A48788	MB05LLS013	LAKE MANITOBA				8.2							
98-A57230	MB05LLS013	LAKE MANITOBA				9.8							
98-A63955	MB05LLS013	LAKE MANITOBA				11.2							
98-A69328	MB05LLS013	LAKE MANITOBA				14.3							
98-A73271	MB05LLS013	LAKE MANITOBA				11.5							
99-A3449	MB05LLS013	LAKE MANITOBA				10.7							
99-A7449	MB05LLS013	LAKE MANITOBA				13.9							
99-A12676	MB05LLS013	LAKE MANITOBA				11.1							
99-A18654	MB05LLS013	LAKE MANITOBA				11.3							
99-A24387	MB05LLS013	LAKE MANITOBA				10.1							
99-A32558	MB05LLS013	LAKE MANITOBA				9.4							
99-A40032	MB05LLS013	LAKE MANITOBA				13.4							
99-A48989	MB05LLS013	LAKE MANITOBA				9.1							
99-A55492	MB05LLS013	LAKE MANITOBA				9.6							
99-A63989	MB05LLS013	LAKE MANITOBA				11.1							
99-A69994	MB05LLS013	LAKE MANITOBA				14.1							
99-A73720	MB05LLS013	LAKE MANITOBA				14.9							
00-A3840	MB05LLS013	LAKE MANITOBA				16.1							
00-A9776	MB05LLS013	LAKE MANITOBA				14.4							
00-A13551	MB05LLS013	LAKE MANITOBA				18.1							
00-A19971	MB05LLS013	LAKE MANITOBA				12.3							
00-A27429	MB05LLS013	LAKE MANITOBA				10.3							
00-A38106	MB05LLS013	LAKE MANITOBA				4.7							
00-A47848	MB05LLS013	LAKE MANITOBA				24.3							
00-A63631	MB05LLS013	LAKE MANITOBA				8.7							
00-A73938	MB05LLS013	LAKE MANITOBA				9.9							
00-A85440	MB05LLS013	LAKE MANITOBA				11.4							
00-A91143	MB05LLS013	LAKE MANITOBA				11.3							
00-A95419	MB05LLS013	LAKE MANITOBA				11.2							
01-A5539	MB05LLS013	LAKE MANITOBA				10.6							
01-A11509	MB05LLS013	LAKE MANITOBA				10							
01-A16878	MB05LLS013	LAKE MANITOBA				14.5							
0104CH300	MB05LLS013	LAKE MANITOBA				4							
0105CH300	MB05LLS013	LAKE MANITOBA				10.7							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
98-A27153	MB05LLS013	LAKE MANITOBA	0.024	0.037	0.013		8.53							
98-A33862	MB05LLS013	LAKE MANITOBA	0.011	0.027	0.016		8.57							
98-A42012	MB05LLS013	LAKE MANITOBA	0.087	0.097	0.01		8.7							
98-A48788	MB05LLS013	LAKE MANITOBA	0.042	0.062	0.02		8.72							
98-A57230	MB05LLS013	LAKE MANITOBA	0.057	0.077	0.02		8.64			17.5				
98-A63955	MB05LLS013	LAKE MANITOBA	0.051	0.075	0.024		8.36			19				
98-A69328	MB05LLS013	LAKE MANITOBA	0.017	0.036	0.019		8.48							
98-A73271	MB05LLS013	LAKE MANITOBA	0.014	0.033	0.019		8.43							
99-A3449	MB05LLS013	LAKE MANITOBA	0.059	0.08	0.021		8.35			24.8				
99-A7449	MB05LLS013	LAKE MANITOBA	0.006	0.03	0.024		8.33							
99-A12676	MB05LLS013	LAKE MANITOBA	0.013	0.03	0.017		8.35							
99-A18654	MB05LLS013	LAKE MANITOBA	0.066	0.118	0.052		8.32			14.4				
99-A24387	MB05LLS013	LAKE MANITOBA	0.07	0.09	0.02		8.56							
99-A32558	MB05LLS013	LAKE MANITOBA	0.057	0.086	0.029		8.64							
99-A40032	MB05LLS013	LAKE MANITOBA	0.047	0.063	0.016		8.71			17.6				
99-A48989	MB05LLS013	LAKE MANITOBA	0.031	0.051	0.02		8.71							
99-A55492	MB05LLS013	LAKE MANITOBA	0.048	0.064	0.016		8.65							
99-A63989	MB05LLS013	LAKE MANITOBA	0.103	0.119	0.016		8.4			17.4				
99-A69994	MB05LLS013	LAKE MANITOBA	0.063	0.081	0.018		8.4							
99-A73720	MB05LLS013	LAKE MANITOBA	0.02	0.041	0.021		8.31							
00-A3840	MB05LLS013	LAKE MANITOBA	0.013	0.03	0.017		8.3			22.6				
00-A9776	MB05LLS013	LAKE MANITOBA	0.014	0.034	0.02		7.39							
00-A13551	MB05LLS013	LAKE MANITOBA	0.016	0.034	0.018		8.44							
00-A19971	MB05LLS013	LAKE MANITOBA	0.02	0.035	0.015		8.46			12.8				
00-A27429	MB05LLS013	LAKE MANITOBA	0.033	0.05	0.017		8.47							
00-A38106	MB05LLS013	LAKE MANITOBA	0.056	0.074	0.018		8.55							
00-A47848	MB05LLS013	LAKE MANITOBA	0.028	0.042	0.014		8.6			14.1				
00-A63631	MB05LLS013	LAKE MANITOBA	0.035	0.052	0.017		8.67							
00-A73938	MB05LLS013	LAKE MANITOBA	0.031	0.05	0.019		8.56							
00-A85440	MB05LLS013	LAKE MANITOBA	0.049	0.07	0.021		8.43			17				
00-A91143	MB05LLS013	LAKE MANITOBA	0.113	0.13	0.017		8.34							
00-A95419	MB05LLS013	LAKE MANITOBA	0.12	0.132	0.012		8.21							
01-A5539	MB05LLS013	LAKE MANITOBA	0.032	0.052	0.02		8.21			20.7				
01-A11509	MB05LLS013	LAKE MANITOBA	0.005	0.031	0.026		8.12							
01-A16878	MB05LLS013	LAKE MANITOBA	0.032	0.102	0.07		7.85							
0104CH300	MB05LLS013	LAKE MANITOBA	0.025	0.156	0.131		7.48			10.6				
0105CH300	MB05LLS013	LAKE MANITOBA	0.136	0.275	0.139		8.28							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA											920				145
98-A33862	MB05LLS013	LAKE MANITOBA											930				
98-A42012	MB05LLS013	LAKE MANITOBA											970				145
98-A48788	MB05LLS013	LAKE MANITOBA											990				
98-A57230	MB05LLS013	LAKE MANITOBA										236	960				162
98-A63955	MB05LLS013	LAKE MANITOBA										258	1000				158
98-A69328	MB05LLS013	LAKE MANITOBA											1000				
98-A73271	MB05LLS013	LAKE MANITOBA											1100				
99-A3449	MB05LLS013	LAKE MANITOBA										312	1400				195
99-A7449	MB05LLS013	LAKE MANITOBA											1300				
99-A12676	MB05LLS013	LAKE MANITOBA											940				
99-A18654	MB05LLS013	LAKE MANITOBA										126					130
99-A24387	MB05LLS013	LAKE MANITOBA															
99-A32558	MB05LLS013	LAKE MANITOBA															
99-A40032	MB05LLS013	LAKE MANITOBA										206					153
99-A48989	MB05LLS013	LAKE MANITOBA															
99-A55492	MB05LLS013	LAKE MANITOBA															
99-A63989	MB05LLS013	LAKE MANITOBA										187					154
99-A69994	MB05LLS013	LAKE MANITOBA															
99-A73720	MB05LLS013	LAKE MANITOBA															
00-A3840	MB05LLS013	LAKE MANITOBA										285					204
00-A9776	MB05LLS013	LAKE MANITOBA															
00-A13551	MB05LLS013	LAKE MANITOBA															
00-A19971	MB05LLS013	LAKE MANITOBA										155					131
00-A27429	MB05LLS013	LAKE MANITOBA															
00-A38106	MB05LLS013	LAKE MANITOBA															
00-A47848	MB05LLS013	LAKE MANITOBA										182					150
00-A63631	MB05LLS013	LAKE MANITOBA															
00-A73938	MB05LLS013	LAKE MANITOBA															
00-A85440	MB05LLS013	LAKE MANITOBA										201					164
00-A91143	MB05LLS013	LAKE MANITOBA															
00-A95419	MB05LLS013	LAKE MANITOBA															
01-A5539	MB05LLS013	LAKE MANITOBA										235					211
01-A11509	MB05LLS013	LAKE MANITOBA															
01-A16878	MB05LLS013	LAKE MANITOBA															
0104CH300	MB05LLS013	LAKE MANITOBA										99					114
0105CH300	MB05LLS013	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
98-A27153	MB05LLS013	LAKE MANITOBA					20.6									900	
98-A33862	MB05LLS013	LAKE MANITOBA					17.8									910	
98-A42012	MB05LLS013	LAKE MANITOBA					21.4									920	
98-A48788	MB05LLS013	LAKE MANITOBA					21									970	
98-A57230	MB05LLS013	LAKE MANITOBA					13.7									920	
98-A63955	MB05LLS013	LAKE MANITOBA					6.9									980	
98-A69328	MB05LLS013	LAKE MANITOBA					0.1									1000	
98-A73271	MB05LLS013	LAKE MANITOBA				0										1100	
99-A3449	MB05LLS013	LAKE MANITOBA					0									1400	
99-A7449	MB05LLS013	LAKE MANITOBA					0									1300	
99-A12676	MB05LLS013	LAKE MANITOBA					0									940	
99-A18654	MB05LLS013	LAKE MANITOBA														650	
99-A24387	MB05LLS013	LAKE MANITOBA														690	
99-A32558	MB05LLS013	LAKE MANITOBA														810	
99-A40032	MB05LLS013	LAKE MANITOBA														930	
99-A48989	MB05LLS013	LAKE MANITOBA														920	
99-A55492	MB05LLS013	LAKE MANITOBA														950	
99-A63989	MB05LLS013	LAKE MANITOBA														980	
99-A69994	MB05LLS013	LAKE MANITOBA														930	
99-A73720	MB05LLS013	LAKE MANITOBA					0									1100	
00-A3840	MB05LLS013	LAKE MANITOBA					0									1200	
00-A9776	MB05LLS013	LAKE MANITOBA					0									1200	
00-A13551	MB05LLS013	LAKE MANITOBA					0									870	
00-A19971	MB05LLS013	LAKE MANITOBA					8.8									760	
00-A27429	MB05LLS013	LAKE MANITOBA					14.5									800	
00-A38106	MB05LLS013	LAKE MANITOBA														810	860
00-A47848	MB05LLS013	LAKE MANITOBA					21.6									910	910
00-A63631	MB05LLS013	LAKE MANITOBA														910	930
00-A73938	MB05LLS013	LAKE MANITOBA														850	830
00-A85440	MB05LLS013	LAKE MANITOBA					6.7									980	950
00-A91143	MB05LLS013	LAKE MANITOBA					0									990	1000
00-A95419	MB05LLS013	LAKE MANITOBA														1100	980
01-A5539	MB05LLS013	LAKE MANITOBA					0									1200	1100
01-A11509	MB05LLS013	LAKE MANITOBA					0									1300	1100
01-A16878	MB05LLS013	LAKE MANITOBA														890	840
0104CH300	MB05LLS013	LAKE MANITOBA															555
0105CH300	MB05LLS013	LAKE MANITOBA															648

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A27153	MB05LLS013	LAKE MANITOBA		13					12								
98-A33862	MB05LLS013	LAKE MANITOBA		21					1.7								
98-A42012	MB05LLS013	LAKE MANITOBA		54					39								
98-A48788	MB05LLS013	LAKE MANITOBA		19					14								
98-A57230	MB05LLS013	LAKE MANITOBA		37					29								
98-A63955	MB05LLS013	LAKE MANITOBA		35					34								
98-A69328	MB05LLS013	LAKE MANITOBA		12					13								
98-A73271	MB05LLS013	LAKE MANITOBA		12					8.1								
99-A3449	MB05LLS013	LAKE MANITOBA		6					14								
99-A7449	MB05LLS013	LAKE MANITOBA		L5					4.5								
99-A12676	MB05LLS013	LAKE MANITOBA		L5					2.5								
99-A18654	MB05LLS013	LAKE MANITOBA		34					28								
99-A24387	MB05LLS013	LAKE MANITOBA		51					41								
99-A32558	MB05LLS013	LAKE MANITOBA		27					21								
99-A40032	MB05LLS013	LAKE MANITOBA		28					22								
99-A48989	MB05LLS013	LAKE MANITOBA		27					15								
99-A55492	MB05LLS013	LAKE MANITOBA		45					35								
99-A63989	MB05LLS013	LAKE MANITOBA		96					99								
99-A69994	MB05LLS013	LAKE MANITOBA		77					82								
99-A73720	MB05LLS013	LAKE MANITOBA		11					15								
00-A3840	MB05LLS013	LAKE MANITOBA		L5					5.8								
00-A9776	MB05LLS013	LAKE MANITOBA		5					7.8								
00-A13551	MB05LLS013	LAKE MANITOBA		7					8.5								
00-A19971	MB05LLS013	LAKE MANITOBA		10					6								
00-A27429	MB05LLS013	LAKE MANITOBA		28					21								
00-A38106	MB05LLS013	LAKE MANITOBA		50					51								
00-A47848	MB05LLS013	LAKE MANITOBA		20					17								
00-A63631	MB05LLS013	LAKE MANITOBA		39					30								
00-A73938	MB05LLS013	LAKE MANITOBA		31					28								
00-A85440	MB05LLS013	LAKE MANITOBA		51					54								
00-A91143	MB05LLS013	LAKE MANITOBA		110					140								
00-A95419	MB05LLS013	LAKE MANITOBA		97					110								
01-A5539	MB05LLS013	LAKE MANITOBA		25					26								
01-A11509	MB05LLS013	LAKE MANITOBA		L5					12								
01-A16878	MB05LLS013	LAKE MANITOBA		14					16								
0104CH300	MB05LLS013	LAKE MANITOBA		40					24								
0105CH300	MB05LLS013	LAKE MANITOBA		27					18								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
98-A27153	MB05LLS013	LAKE MANITOBA	
98-A33862	MB05LLS013	LAKE MANITOBA	
98-A42012	MB05LLS013	LAKE MANITOBA	
98-A48788	MB05LLS013	LAKE MANITOBA	
98-A57230	MB05LLS013	LAKE MANITOBA	
98-A63955	MB05LLS013	LAKE MANITOBA	
98-A69328	MB05LLS013	LAKE MANITOBA	
98-A73271	MB05LLS013	LAKE MANITOBA	
99-A3449	MB05LLS013	LAKE MANITOBA	
99-A7449	MB05LLS013	LAKE MANITOBA	
99-A12676	MB05LLS013	LAKE MANITOBA	
99-A18654	MB05LLS013	LAKE MANITOBA	
99-A24387	MB05LLS013	LAKE MANITOBA	
99-A32558	MB05LLS013	LAKE MANITOBA	
99-A40032	MB05LLS013	LAKE MANITOBA	
99-A48989	MB05LLS013	LAKE MANITOBA	
99-A55492	MB05LLS013	LAKE MANITOBA	
99-A63989	MB05LLS013	LAKE MANITOBA	
99-A69994	MB05LLS013	LAKE MANITOBA	
99-A73720	MB05LLS013	LAKE MANITOBA	
00-A3840	MB05LLS013	LAKE MANITOBA	
00-A9776	MB05LLS013	LAKE MANITOBA	
00-A13551	MB05LLS013	LAKE MANITOBA	
00-A19971	MB05LLS013	LAKE MANITOBA	
00-A27429	MB05LLS013	LAKE MANITOBA	
00-A38106	MB05LLS013	LAKE MANITOBA	
00-A47848	MB05LLS013	LAKE MANITOBA	
00-A63631	MB05LLS013	LAKE MANITOBA	
00-A73938	MB05LLS013	LAKE MANITOBA	
00-A85440	MB05LLS013	LAKE MANITOBA	
00-A91143	MB05LLS013	LAKE MANITOBA	
00-A95419	MB05LLS013	LAKE MANITOBA	
01-A5539	MB05LLS013	LAKE MANITOBA	
01-A11509	MB05LLS013	LAKE MANITOBA	
01-A16878	MB05LLS013	LAKE MANITOBA	
0104CH300	MB05LLS013	LAKE MANITOBA	
0105CH300	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0106CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/27/2001 10:10:00
0107CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/30/2001 2:00:00 P
0108CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/28/2001 10:00:00
0109CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/26/2001 12:00:00
0110CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/31/2001 11:30:0
0111CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/30/2001 1:30:00
0112CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/18/2001 1:00:00
0201CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/5/2002 1:30:00 PM
0202CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/26/2002 11:30:00
0203CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/25/2002 3:30:00 P
0204CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/29/2002 11:00:00
0205CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/27/2002 12:00:00
0206CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/26/2002 8:30:00 A
0207CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/31/2002 1:00:00 P
0208CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/3/2002
0209CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/3/2002 1:30:00 P
0210CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/6/2002 2:00:00 P
0211CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/5/2002 2:30:00 P
0212CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/19/2002 1:30:00
0302CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/6/2003 1:30:00 PM
0303CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/18/2003 8:30:00 A
0304CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/7/2003 11:00:00 A
0305CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/7/2003 4:00:00 PM
0306CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/10/2003 3:30:00 P
0307CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/15/2003 9:00:00 A
0308CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/7/2003 9:00:00 AM
0309CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/15/2003 9:30:00 A
0310CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/8/2003 11:00:00
0311CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/13/2003 11:30:0
0312CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/10/2003 1:30:00
0401CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/13/2004 9:00:00 A
0402CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/4/2004 3:45:00 PM
0403CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/4/2004 11:15:00 A
0404CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/6/2004 9:00:00 AM
0405CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/27/2004
0406CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/10/2004 9:30:00 A
0407CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/6/2004 9:00:00 AM

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	2.9	L0.5	214	255						0.02
0107CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	8.47	L0.5	L0.5	274						0.06
0108CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	214	261						0.09
0109CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	9.8	L0.5	223	253						0.09
0110CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	232	283						0.06
0111CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	1.9	L0.5	248	298						0.05
0112CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	254	310						0.11
0201CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	272	331						0.14
0202CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	281	343						0.09
0203CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	302	369						0.22
0204CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	1.3	L0.5	82.9	98.5						L0.005
0205CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.13	L0.5	230	266						L0.01
0206CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.75	L0.5	218	256						L0.01
0207CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	14.4	L0.5	204	220						0.12
0208CH300	MB05LLS013	LAKE MANITOBA	N	381	A	7.2	L0.5	200	229						0.05
0209CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.8	L0.5	216	254						0.07
0210CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	226	276						0.06
0211CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	250	305						0.05
0212CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	252	307						0.06
0302CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	288	351						0.08
0303CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	304	371						0.08
0304CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	1.2	L0.5	200	242						L0.01
0305CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	186	227						0.1
0306CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	216	264						0.13
0307CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	228	278						0.06
0308CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	218	266						0.19
0309CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.8	L0.5	216	254						0.03
0310CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	220	268						0.05
0311CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	230	281						0.1
0312CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	244	298						0.12
0401CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	262	320						0.1
0402CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	276	337						0.14
0403CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	284	346						0.03
0404CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	74	90.3						0.53
0405CH300	MB05LLS013	LAKE MANITOBA	N	381	A	2.4	L0.5	186	178						L0.02
0406CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.8	L0.5	202	237						L0.02
0407CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	9.6	L0.5	226	256						L0.02

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0106CH300	MB05LLS013	LAKE MANITOBA														
0107CH300	MB05LLS013	LAKE MANITOBA														
0108CH300	MB05LLS013	LAKE MANITOBA														
0109CH300	MB05LLS013	LAKE MANITOBA														
0110CH300	MB05LLS013	LAKE MANITOBA														
0111CH300	MB05LLS013	LAKE MANITOBA														
0112CH300	MB05LLS013	LAKE MANITOBA														
0201CH300	MB05LLS013	LAKE MANITOBA														
0202CH300	MB05LLS013	LAKE MANITOBA														
0203CH300	MB05LLS013	LAKE MANITOBA														
0204CH300	MB05LLS013	LAKE MANITOBA														
0205CH300	MB05LLS013	LAKE MANITOBA														
0206CH300	MB05LLS013	LAKE MANITOBA														
0207CH300	MB05LLS013	LAKE MANITOBA														
0208CH300	MB05LLS013	LAKE MANITOBA														
0209CH300	MB05LLS013	LAKE MANITOBA														
0210CH300	MB05LLS013	LAKE MANITOBA														
0211CH300	MB05LLS013	LAKE MANITOBA														
0212CH300	MB05LLS013	LAKE MANITOBA														
0302CH300	MB05LLS013	LAKE MANITOBA														
0303CH300	MB05LLS013	LAKE MANITOBA														
0304CH300	MB05LLS013	LAKE MANITOBA														
0305CH300	MB05LLS013	LAKE MANITOBA														
0306CH300	MB05LLS013	LAKE MANITOBA														
0307CH300	MB05LLS013	LAKE MANITOBA														
0308CH300	MB05LLS013	LAKE MANITOBA														
0309CH300	MB05LLS013	LAKE MANITOBA														
0310CH300	MB05LLS013	LAKE MANITOBA														
0311CH300	MB05LLS013	LAKE MANITOBA														
0312CH300	MB05LLS013	LAKE MANITOBA														
0401CH300	MB05LLS013	LAKE MANITOBA														
0402CH300	MB05LLS013	LAKE MANITOBA														
0403CH300	MB05LLS013	LAKE MANITOBA														
0404CH300	MB05LLS013	LAKE MANITOBA														
0405CH300	MB05LLS013	LAKE MANITOBA														
0406CH300	MB05LLS013	LAKE MANITOBA														
0407CH300	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA												44.8		
0107CH300	MB05LLS013	LAKE MANITOBA												37.6		
0108CH300	MB05LLS013	LAKE MANITOBA														
0109CH300	MB05LLS013	LAKE MANITOBA														
0110CH300	MB05LLS013	LAKE MANITOBA												44.4		
0111CH300	MB05LLS013	LAKE MANITOBA														
0112CH300	MB05LLS013	LAKE MANITOBA														
0201CH300	MB05LLS013	LAKE MANITOBA												47.7		
0202CH300	MB05LLS013	LAKE MANITOBA														
0203CH300	MB05LLS013	LAKE MANITOBA														
0204CH300	MB05LLS013	LAKE MANITOBA												16		
0205CH300	MB05LLS013	LAKE MANITOBA														
0206CH300	MB05LLS013	LAKE MANITOBA														
0207CH300	MB05LLS013	LAKE MANITOBA												38.9		
0208CH300	MB05LLS013	LAKE MANITOBA														
0209CH300	MB05LLS013	LAKE MANITOBA														
0210CH300	MB05LLS013	LAKE MANITOBA												40.7		
0211CH300	MB05LLS013	LAKE MANITOBA														
0212CH300	MB05LLS013	LAKE MANITOBA														
0302CH300	MB05LLS013	LAKE MANITOBA														
0303CH300	MB05LLS013	LAKE MANITOBA														
0304CH300	MB05LLS013	LAKE MANITOBA												25.7		
0305CH300	MB05LLS013	LAKE MANITOBA														
0306CH300	MB05LLS013	LAKE MANITOBA														
0307CH300	MB05LLS013	LAKE MANITOBA												37.7		
0308CH300	MB05LLS013	LAKE MANITOBA														
0309CH300	MB05LLS013	LAKE MANITOBA														
0310CH300	MB05LLS013	LAKE MANITOBA												34.2		
0311CH300	MB05LLS013	LAKE MANITOBA														
0312CH300	MB05LLS013	LAKE MANITOBA														
0401CH300	MB05LLS013	LAKE MANITOBA												39.5		
0402CH300	MB05LLS013	LAKE MANITOBA														
0403CH300	MB05LLS013	LAKE MANITOBA														
0404CH300	MB05LLS013	LAKE MANITOBA														
0405CH300	MB05LLS013	LAKE MANITOBA														
0406CH300	MB05LLS013	LAKE MANITOBA														
0407CH300	MB05LLS013	LAKE MANITOBA												39.5		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA					51		15		66		3.9	L0.6	22.4984637
0107CH300	MB05LLS013	LAKE MANITOBA					49		15		64		9.47	L0.5	L0.5
0108CH300	MB05LLS013	LAKE MANITOBA					48		15		63		L0.5	L0.5	24.7901923
0109CH300	MB05LLS013	LAKE MANITOBA					52		18		69		10.8	L0.6	29.3286538
0110CH300	MB05LLS013	LAKE MANITOBA					54		14		68		L0.5	L0.5	20.9497672
0111CH300	MB05LLS013	LAKE MANITOBA					57		16		73		2.9	L0.6	28.8663462
0112CH300	MB05LLS013	LAKE MANITOBA					58		17		76		L0.5	L0.5	29.9348077
0201CH300	MB05LLS013	LAKE MANITOBA					62		18		80		L0.5	L0.5	23.8317039
0202CH300	MB05LLS013	LAKE MANITOBA					67		19		86		L0.5	L0.5	34.8575
0203CH300	MB05LLS013	LAKE MANITOBA					73		20		92		L0.5	L0.5	37.4753846
0204CH300	MB05LLS013	LAKE MANITOBA					20		4.6		25		2.3	L0.6	114.1
0205CH300	MB05LLS013	LAKE MANITOBA					54		13		67		8.13	L0.6	302
0206CH300	MB05LLS013	LAKE MANITOBA					51		16		67		5.75	L0.6	294
0207CH300	MB05LLS013	LAKE MANITOBA					47		16		62		15.4	L0.6	21.6132682
0208CH300	MB05LLS013	LAKE MANITOBA					44		16		60		8.2	L0.6	24.5778846
0209CH300	MB05LLS013	LAKE MANITOBA					48		15		63		5.8	L0.6	24.9628846
0210CH300	MB05LLS013	LAKE MANITOBA					L1		L1		L1		L0.5	L0.5	5.37412174
0211CH300	MB05LLS013	LAKE MANITOBA					56		16		72		L0.5	L0.5	27.7894231
0212CH300	MB05LLS013	LAKE MANITOBA					58		15		73		L0.5	L0.5	28.3088462
0302CH300	MB05LLS013	LAKE MANITOBA					69		15		84		L0.5	L0.5	32.7130769
0303CH300	MB05LLS013	LAKE MANITOBA					74		16		90		L0.5	L0.5	35.4630769
0304CH300	MB05LLS013	LAKE MANITOBA					45		15		59		2.2	L0.6	284
0305CH300	MB05LLS013	LAKE MANITOBA					43		12		56		L0.5	L0.5	22.0692308
0306CH300	MB05LLS013	LAKE MANITOBA					47		16		63		L0.5	L0.5	24.5986538
0307CH300	MB05LLS013	LAKE MANITOBA					51		15		66		L0.5	L0.5	18.8062849
0308CH300	MB05LLS013	LAKE MANITOBA					51		13		64		L0.5	L0.5	25.0805769
0309CH300	MB05LLS013	LAKE MANITOBA					49		14		63		5.8	L0.6	24.9428846
0310CH300	MB05LLS013	LAKE MANITOBA					50		13		63		L0.5	L0.5	17.2425279
0311CH300	MB05LLS013	LAKE MANITOBA					56		15		71		L0.5	L0.5	28.9442308
0312CH300	MB05LLS013	LAKE MANITOBA					62		12		74		L0.5	L0.5	29.6946154
0401CH300	MB05LLS013	LAKE MANITOBA					68		12		80		L0.5	L0.5	23.1315177
0402CH300	MB05LLS013	LAKE MANITOBA					70		11		82		L0.5	L0.5	31.9930769
0403CH300	MB05LLS013	LAKE MANITOBA					73		14		87		L0.5	L0.5	35.2121154
0404CH300	MB05LLS013	LAKE MANITOBA					19		12		30		L0.5	L0.5	14.8928846
0405CH300	MB05LLS013	LAKE MANITOBA					43		14		57		3.4	L0.6	170
0406CH300	MB05LLS013	LAKE MANITOBA					46		14		59		5.8	L0.6	272
0407CH300	MB05LLS013	LAKE MANITOBA					49		15		64		10.6	L0.6	286

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0106CH300	MB05LLS013	LAKE MANITOBA	19.19893156		38.8						30			
0107CH300	MB05LLS013	LAKE MANITOBA	22.31842718		15.7						L10			
0108CH300	MB05LLS013	LAKE MANITOBA	21.46409785		17.7						L10			
0109CH300	MB05LLS013	LAKE MANITOBA	26.09984446		4.9						L10			
0110CH300	MB05LLS013	LAKE MANITOBA	17.24158054		23.1						L10			
0111CH300	MB05LLS013	LAKE MANITOBA	25.05125848		15.5						L10			
0112CH300	MB05LLS013	LAKE MANITOBA	25.99729921		5.6						L10			
0201CH300	MB05LLS013	LAKE MANITOBA	19.48023045		2.2						L10			
0202CH300	MB05LLS013	LAKE MANITOBA	30.54172794		1.8						L10			
0203CH300	MB05LLS013	LAKE MANITOBA	32.83297511		9.3						L10			
0204CH300	MB05LLS013	LAKE MANITOBA	129.7		15						L10			
0205CH300	MB05LLS013	LAKE MANITOBA	338		17.6						L10			
0206CH300	MB05LLS013	LAKE MANITOBA	332		7.8						L10			
0207CH300	MB05LLS013	LAKE MANITOBA	18.66240922		11.3						L10			
0208CH300	MB05LLS013	LAKE MANITOBA	21.6250707		30.4						50			
0209CH300	MB05LLS013	LAKE MANITOBA	21.6813207		17.4						L10			
0210CH300	MB05LLS013	LAKE MANITOBA	-0.112862609		14.5						L10			
0211CH300	MB05LLS013	LAKE MANITOBA	23.87535351		6.6						L10			
0212CH300	MB05LLS013	LAKE MANITOBA	24.37350113		8.4						L10			
0302CH300	MB05LLS013	LAKE MANITOBA	28.22188914		4.3						L10			
0303CH300	MB05LLS013	LAKE MANITOBA	30.74027149		2.3						L10			
0304CH300	MB05LLS013	LAKE MANITOBA	326		11.2									
0305CH300	MB05LLS013	LAKE MANITOBA	19.18919683		6.6									
0306CH300	MB05LLS013	LAKE MANITOBA	21.22705034		6									
0307CH300	MB05LLS013	LAKE MANITOBA	15.12982542		10.5									
0308CH300	MB05LLS013	LAKE MANITOBA	21.6856759		13.6									
0309CH300	MB05LLS013	LAKE MANITOBA	21.66073247		29.9									
0310CH300	MB05LLS013	LAKE MANITOBA	13.67798534		12.6									
0311CH300	MB05LLS013	LAKE MANITOBA	25.41897624		9.4									
0312CH300	MB05LLS013	LAKE MANITOBA	25.93026018		9									
0401CH300	MB05LLS013	LAKE MANITOBA	18.94449488		3									
0402CH300	MB05LLS013	LAKE MANITOBA	27.69762443		0.6									
0403CH300	MB05LLS013	LAKE MANITOBA	30.85360577		2									
0404CH300	MB05LLS013	LAKE MANITOBA	13.88940894											
0405CH300	MB05LLS013	LAKE MANITOBA	162		17									
0406CH300	MB05LLS013	LAKE MANITOBA	307		18.9									
0407CH300	MB05LLS013	LAKE MANITOBA	316		14									

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0106CH300	MB05LLS013	LAKE MANITOBA		10		1210									30	
0107CH300	MB05LLS013	LAKE MANITOBA		5		1220						3.7			L10	
0108CH300	MB05LLS013	LAKE MANITOBA		10		1340						3.1			L10	
0109CH300	MB05LLS013	LAKE MANITOBA		5		1400						3.1			L10	
0110CH300	MB05LLS013	LAKE MANITOBA		5		1370									L10	
0111CH300	MB05LLS013	LAKE MANITOBA		5		1710									L10	
0112CH300	MB05LLS013	LAKE MANITOBA		5		1660						2.64			L10	
0201CH300	MB05LLS013	LAKE MANITOBA		5		1780						3.2			L10	
0202CH300	MB05LLS013	LAKE MANITOBA		L5		1850						3.3			L10	
0203CH300	MB05LLS013	LAKE MANITOBA		8		1870						3.1			L10	
0204CH300	MB05LLS013	LAKE MANITOBA		5		481						0.56			L10	
0205CH300	MB05LLS013	LAKE MANITOBA		5		1440						3.86			L10	
0206CH300	MB05LLS013	LAKE MANITOBA		5		1490						G3			L10	
0207CH300	MB05LLS013	LAKE MANITOBA		L5		1480						3			L10	
0208CH300	MB05LLS013	LAKE MANITOBA		L5		1430						2.8			40	
0209CH300	MB05LLS013	LAKE MANITOBA		5		1480									L10	
0210CH300	MB05LLS013	LAKE MANITOBA		5		1550						2.25			L10	
0211CH300	MB05LLS013	LAKE MANITOBA		6		1752						2.45			L10	
0212CH300	MB05LLS013	LAKE MANITOBA		5		1740						2.9			10	
0302CH300	MB05LLS013	LAKE MANITOBA		5		1970						2.86			L10	
0303CH300	MB05LLS013	LAKE MANITOBA		5		2060						3.78			L10	
0304CH300	MB05LLS013	LAKE MANITOBA		L5		1270						3.7			L10	
0305CH300	MB05LLS013	LAKE MANITOBA		L5		1300						2.8			L10	
0306CH300	MB05LLS013	LAKE MANITOBA		L5		1470						3			L10	
0307CH300	MB05LLS013	LAKE MANITOBA		5		1560						3.3			L10	
0308CH300	MB05LLS013	LAKE MANITOBA		5		1590						2.9			10	
0309CH300	MB05LLS013	LAKE MANITOBA		5		1370						3.5			100	
0310CH300	MB05LLS013	LAKE MANITOBA		8		1520						2.2			L10	
0311CH300	MB05LLS013	LAKE MANITOBA		10		1750						2.36			L10	
0312CH300	MB05LLS013	LAKE MANITOBA		L5		1760						3.04			L10	
0401CH300	MB05LLS013	LAKE MANITOBA		L5		1900						2.85			L10	
0402CH300	MB05LLS013	LAKE MANITOBA		L5		1950						3.05			L10	
0403CH300	MB05LLS013	LAKE MANITOBA		L5		1940						1.8			L10	
0404CH300	MB05LLS013	LAKE MANITOBA		65		331						2.79			L10	
0405CH300	MB05LLS013	LAKE MANITOBA		5		1290									L10	
0406CH300	MB05LLS013	LAKE MANITOBA		12.5		1400						2			L10	
0407CH300	MB05LLS013	LAKE MANITOBA		5		1440									L10	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA										0.97						
0107CH300	MB05LLS013	LAKE MANITOBA										0.25						
0108CH300	MB05LLS013	LAKE MANITOBA																
0109CH300	MB05LLS013	LAKE MANITOBA																
0110CH300	MB05LLS013	LAKE MANITOBA										0.69						
0111CH300	MB05LLS013	LAKE MANITOBA																
0112CH300	MB05LLS013	LAKE MANITOBA																
0201CH300	MB05LLS013	LAKE MANITOBA										0.06						
0202CH300	MB05LLS013	LAKE MANITOBA																
0203CH300	MB05LLS013	LAKE MANITOBA																
0204CH300	MB05LLS013	LAKE MANITOBA										0.11						
0205CH300	MB05LLS013	LAKE MANITOBA																
0206CH300	MB05LLS013	LAKE MANITOBA																
0207CH300	MB05LLS013	LAKE MANITOBA										0.08						
0208CH300	MB05LLS013	LAKE MANITOBA																
0209CH300	MB05LLS013	LAKE MANITOBA																
0210CH300	MB05LLS013	LAKE MANITOBA										0.28						
0211CH300	MB05LLS013	LAKE MANITOBA																
0212CH300	MB05LLS013	LAKE MANITOBA																
0302CH300	MB05LLS013	LAKE MANITOBA																
0303CH300	MB05LLS013	LAKE MANITOBA																
0304CH300	MB05LLS013	LAKE MANITOBA										L0.01						
0305CH300	MB05LLS013	LAKE MANITOBA																
0306CH300	MB05LLS013	LAKE MANITOBA																
0307CH300	MB05LLS013	LAKE MANITOBA										0.91						
0308CH300	MB05LLS013	LAKE MANITOBA																
0309CH300	MB05LLS013	LAKE MANITOBA																
0310CH300	MB05LLS013	LAKE MANITOBA										0.16						
0311CH300	MB05LLS013	LAKE MANITOBA																
0312CH300	MB05LLS013	LAKE MANITOBA																
0401CH300	MB05LLS013	LAKE MANITOBA										0.08						
0402CH300	MB05LLS013	LAKE MANITOBA																
0403CH300	MB05LLS013	LAKE MANITOBA																
0404CH300	MB05LLS013	LAKE MANITOBA																
0405CH300	MB05LLS013	LAKE MANITOBA																
0406CH300	MB05LLS013	LAKE MANITOBA																
0407CH300	MB05LLS013	LAKE MANITOBA										0.16						

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0106CH300	MB05LLS013	LAKE MANITOBA				47.2				0.06					
0107CH300	MB05LLS013	LAKE MANITOBA				43.4				0.045					
0108CH300	MB05LLS013	LAKE MANITOBA													
0109CH300	MB05LLS013	LAKE MANITOBA													
0110CH300	MB05LLS013	LAKE MANITOBA				56.1				0.034					
0111CH300	MB05LLS013	LAKE MANITOBA													
0112CH300	MB05LLS013	LAKE MANITOBA													
0201CH300	MB05LLS013	LAKE MANITOBA				65.7				0.004					
0202CH300	MB05LLS013	LAKE MANITOBA													
0203CH300	MB05LLS013	LAKE MANITOBA													
0204CH300	MB05LLS013	LAKE MANITOBA				17.4				0.028					
0205CH300	MB05LLS013	LAKE MANITOBA													
0206CH300	MB05LLS013	LAKE MANITOBA													
0207CH300	MB05LLS013	LAKE MANITOBA				52				0.019					
0208CH300	MB05LLS013	LAKE MANITOBA													
0209CH300	MB05LLS013	LAKE MANITOBA													
0210CH300	MB05LLS013	LAKE MANITOBA				54.7				0.012					
0211CH300	MB05LLS013	LAKE MANITOBA													
0212CH300	MB05LLS013	LAKE MANITOBA													
0302CH300	MB05LLS013	LAKE MANITOBA													
0303CH300	MB05LLS013	LAKE MANITOBA													
0304CH300	MB05LLS013	LAKE MANITOBA				36.4				0.009					
0305CH300	MB05LLS013	LAKE MANITOBA													
0306CH300	MB05LLS013	LAKE MANITOBA													
0307CH300	MB05LLS013	LAKE MANITOBA				53				0.042					
0308CH300	MB05LLS013	LAKE MANITOBA													
0309CH300	MB05LLS013	LAKE MANITOBA													
0310CH300	MB05LLS013	LAKE MANITOBA				56.2				0.012					
0311CH300	MB05LLS013	LAKE MANITOBA													
0312CH300	MB05LLS013	LAKE MANITOBA													
0401CH300	MB05LLS013	LAKE MANITOBA				67.6				0.004					
0402CH300	MB05LLS013	LAKE MANITOBA													
0403CH300	MB05LLS013	LAKE MANITOBA													
0404CH300	MB05LLS013	LAKE MANITOBA													
0405CH300	MB05LLS013	LAKE MANITOBA													
0406CH300	MB05LLS013	LAKE MANITOBA													
0407CH300	MB05LLS013	LAKE MANITOBA				58.4				0.016					

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA											0.01			L0.2
0107CH300	MB05LLS013	LAKE MANITOBA											0.07			1.1
0108CH300	MB05LLS013	LAKE MANITOBA											0.03			1
0109CH300	MB05LLS013	LAKE MANITOBA											0.06			1.1
0110CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.2
0111CH300	MB05LLS013	LAKE MANITOBA											0.08			L0.2
0112CH300	MB05LLS013	LAKE MANITOBA											0.02			1.2
0201CH300	MB05LLS013	LAKE MANITOBA											0.06			1.4
0202CH300	MB05LLS013	LAKE MANITOBA											0.09			1.9
0203CH300	MB05LLS013	LAKE MANITOBA											0.15			1.1
0204CH300	MB05LLS013	LAKE MANITOBA											0.11			0.3
0205CH300	MB05LLS013	LAKE MANITOBA											L0.01			0.9
0206CH300	MB05LLS013	LAKE MANITOBA											L0.01			0.8
0207CH300	MB05LLS013	LAKE MANITOBA											L0.01			L0.2
0208CH300	MB05LLS013	LAKE MANITOBA											0.12			1.4
0209CH300	MB05LLS013	LAKE MANITOBA											L0.01			L0.2
0210CH300	MB05LLS013	LAKE MANITOBA											0.02			L0.2
0211CH300	MB05LLS013	LAKE MANITOBA											0.04			1.3
0212CH300	MB05LLS013	LAKE MANITOBA											0.02			1.1
0302CH300	MB05LLS013	LAKE MANITOBA											0.05			1.2
0303CH300	MB05LLS013	LAKE MANITOBA											0.1			1.7
0304CH300	MB05LLS013	LAKE MANITOBA											0.11			L0.2
0305CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.3
0306CH300	MB05LLS013	LAKE MANITOBA											0.09			1.1
0307CH300	MB05LLS013	LAKE MANITOBA											L0.01			0.7
0308CH300	MB05LLS013	LAKE MANITOBA											0.01			2.2
0309CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.5
0310CH300	MB05LLS013	LAKE MANITOBA											L0.01			0.6
0311CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.7
0312CH300	MB05LLS013	LAKE MANITOBA											0.54			2.2
0401CH300	MB05LLS013	LAKE MANITOBA											0.02			1.5
0402CH300	MB05LLS013	LAKE MANITOBA											0.07			1.4
0403CH300	MB05LLS013	LAKE MANITOBA											0.22			2
0404CH300	MB05LLS013	LAKE MANITOBA											0.82			1.4
0405CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.4
0406CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.8
0407CH300	MB05LLS013	LAKE MANITOBA											L0.01			2.5

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA				8.3							
0107CH300	MB05LLS013	LAKE MANITOBA				8.8							
0108CH300	MB05LLS013	LAKE MANITOBA				9.2							
0109CH300	MB05LLS013	LAKE MANITOBA				9.3							
0110CH300	MB05LLS013	LAKE MANITOBA				9.8							
0111CH300	MB05LLS013	LAKE MANITOBA				13.3							
0112CH300	MB05LLS013	LAKE MANITOBA				9.8							
0201CH300	MB05LLS013	LAKE MANITOBA				8.9							
0202CH300	MB05LLS013	LAKE MANITOBA				11.9							
0203CH300	MB05LLS013	LAKE MANITOBA				9.6							
0204CH300	MB05LLS013	LAKE MANITOBA				13							
0205CH300	MB05LLS013	LAKE MANITOBA				10.4							
0206CH300	MB05LLS013	LAKE MANITOBA				7.9							
0207CH300	MB05LLS013	LAKE MANITOBA				8.1							
0208CH300	MB05LLS013	LAKE MANITOBA				8.7							
0209CH300	MB05LLS013	LAKE MANITOBA				11.6							
0210CH300	MB05LLS013	LAKE MANITOBA				13.5							
0211CH300	MB05LLS013	LAKE MANITOBA				14.1							
0212CH300	MB05LLS013	LAKE MANITOBA				14.1							
0302CH300	MB05LLS013	LAKE MANITOBA				14							
0303CH300	MB05LLS013	LAKE MANITOBA				11.5							
0304CH300	MB05LLS013	LAKE MANITOBA				11.3							
0305CH300	MB05LLS013	LAKE MANITOBA				11.9							
0306CH300	MB05LLS013	LAKE MANITOBA				9	5.3						
0307CH300	MB05LLS013	LAKE MANITOBA				7.9	18.9						
0308CH300	MB05LLS013	LAKE MANITOBA				8.3	2.6						
0309CH300	MB05LLS013	LAKE MANITOBA				9.3	L0.5						
0310CH300	MB05LLS013	LAKE MANITOBA				10.9	2.5						
0311CH300	MB05LLS013	LAKE MANITOBA				14.2	0.5						
0312CH300	MB05LLS013	LAKE MANITOBA				12.3	1.1						
0401CH300	MB05LLS013	LAKE MANITOBA				14.3	2.9						
0402CH300	MB05LLS013	LAKE MANITOBA				11.4	3.2						
0403CH300	MB05LLS013	LAKE MANITOBA				7.5	L0.5						
0404CH300	MB05LLS013	LAKE MANITOBA				8.7							
0405CH300	MB05LLS013	LAKE MANITOBA				10.3	0.5						
0406CH300	MB05LLS013	LAKE MANITOBA				9.2	6.2						
0407CH300	MB05LLS013	LAKE MANITOBA				9.7	L0.5						

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0106CH300	MB05LLS013	LAKE MANITOBA	0.134	0.145	0.011		8.18			12.3				
0107CH300	MB05LLS013	LAKE MANITOBA	0.023	0.033	0.01		8.52			13.6				
0108CH300	MB05LLS013	LAKE MANITOBA	0.044	0.053	0.009		8							
0109CH300	MB05LLS013	LAKE MANITOBA	0.033	0.048	0.015		8.53							
0110CH300	MB05LLS013	LAKE MANITOBA	0.101	0.112	0.011		8.18			15.1				
0111CH300	MB05LLS013	LAKE MANITOBA	0.012	0.071	0.012		8.28							
0112CH300	MB05LLS013	LAKE MANITOBA	0.018	0.031	0.013		8.2							
0201CH300	MB05LLS013	LAKE MANITOBA	0.009	0.072	0.063		8.22			17.5				
0202CH300	MB05LLS013	LAKE MANITOBA	0.004	0.05	0.046		8.18							
0203CH300	MB05LLS013	LAKE MANITOBA	0.081	0.107	0.026		8.03							
0204CH300	MB05LLS013	LAKE MANITOBA	0.076	0.091	0.015		8.45			5.6				
0205CH300	MB05LLS013	LAKE MANITOBA	0.014	0.014	L0.001		8.42							
0206CH300	MB05LLS013	LAKE MANITOBA	0.034	0.049	0.015		8.47							
0207CH300	MB05LLS013	LAKE MANITOBA	0.034	0.05	0.016		8.56			14.4				
0208CH300	MB05LLS013	LAKE MANITOBA	0.076	0.085	0.009		8.61							
0209CH300	MB05LLS013	LAKE MANITOBA	0.062	0.079	0.017		8.23							
0210CH300	MB05LLS013	LAKE MANITOBA	0.044	0.058	0.014		8.06			16.4				
0211CH300	MB05LLS013	LAKE MANITOBA	0.017	0.029	0.012		7.92							
0212CH300	MB05LLS013	LAKE MANITOBA	0.003	0.026	0.023		8.47							
0302CH300	MB05LLS013	LAKE MANITOBA	0.017	0.029	0.012		7.78							
0303CH300	MB05LLS013	LAKE MANITOBA	0.017	0.02	0.003		7.66							
0304CH300	MB05LLS013	LAKE MANITOBA	0.018	0.027	0.009		7.88			10.9				
0305CH300	MB05LLS013	LAKE MANITOBA	0.021	0.028	0.007		8.2							
0306CH300	MB05LLS013	LAKE MANITOBA	0.059	0.07	0.011		8.11							
0307CH300	MB05LLS013	LAKE MANITOBA	0.097	0.109	0.012		8.17			14.9				
0308CH300	MB05LLS013	LAKE MANITOBA	0.071	0.074	0.003		8.4							
0309CH300	MB05LLS013	LAKE MANITOBA	0.047	0.056	0.009		8.36							
0310CH300	MB05LLS013	LAKE MANITOBA	0.035	0.047	0.012		7.92			16.9				
0311CH300	MB05LLS013	LAKE MANITOBA	0.019	0.031	0.012		7.87							
0312CH300	MB05LLS013	LAKE MANITOBA	0.006	0.15	0.144		7.77							
0401CH300	MB05LLS013	LAKE MANITOBA	0.038	0.061	0.023		7.68			19.6				
0402CH300	MB05LLS013	LAKE MANITOBA	0.034	0.061	0.027		7.68							
0403CH300	MB05LLS013	LAKE MANITOBA	0.027	0.065	0.038		7.63							
0404CH300	MB05LLS013	LAKE MANITOBA	0.126	0.477	0.351		6.96							
0405CH300	MB05LLS013	LAKE MANITOBA	0.048	0.054	0.006		8.55							
0406CH300	MB05LLS013	LAKE MANITOBA	0.083	0.093	0.01		8.66							
0407CH300	MB05LLS013	LAKE MANITOBA	0.051	0.059	0.008		8.68			16.3				

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA										139					132
0107CH300	MB05LLS013	LAKE MANITOBA										142					126
0108CH300	MB05LLS013	LAKE MANITOBA															
0109CH300	MB05LLS013	LAKE MANITOBA															
0110CH300	MB05LLS013	LAKE MANITOBA										205					156
0111CH300	MB05LLS013	LAKE MANITOBA															
0112CH300	MB05LLS013	LAKE MANITOBA															
0201CH300	MB05LLS013	LAKE MANITOBA										198					187
0202CH300	MB05LLS013	LAKE MANITOBA															
0203CH300	MB05LLS013	LAKE MANITOBA															
0204CH300	MB05LLS013	LAKE MANITOBA										39.9					47.1
0205CH300	MB05LLS013	LAKE MANITOBA															
0206CH300	MB05LLS013	LAKE MANITOBA															
0207CH300	MB05LLS013	LAKE MANITOBA										146					142
0208CH300	MB05LLS013	LAKE MANITOBA															
0209CH300	MB05LLS013	LAKE MANITOBA															
0210CH300	MB05LLS013	LAKE MANITOBA										149					168
0211CH300	MB05LLS013	LAKE MANITOBA															
0212CH300	MB05LLS013	LAKE MANITOBA															
0302CH300	MB05LLS013	LAKE MANITOBA															
0303CH300	MB05LLS013	LAKE MANITOBA															
0304CH300	MB05LLS013	LAKE MANITOBA										127					124
0305CH300	MB05LLS013	LAKE MANITOBA															
0306CH300	MB05LLS013	LAKE MANITOBA															
0307CH300	MB05LLS013	LAKE MANITOBA										194					160
0308CH300	MB05LLS013	LAKE MANITOBA															
0309CH300	MB05LLS013	LAKE MANITOBA															
0310CH300	MB05LLS013	LAKE MANITOBA										191					158
0311CH300	MB05LLS013	LAKE MANITOBA															
0312CH300	MB05LLS013	LAKE MANITOBA															
0401CH300	MB05LLS013	LAKE MANITOBA										231					206
0402CH300	MB05LLS013	LAKE MANITOBA															
0403CH300	MB05LLS013	LAKE MANITOBA															
0404CH300	MB05LLS013	LAKE MANITOBA															
0405CH300	MB05LLS013	LAKE MANITOBA															
0406CH300	MB05LLS013	LAKE MANITOBA															
0407CH300	MB05LLS013	LAKE MANITOBA										186					151

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105	MG/L @180
0106CH300	MB05LLS013	LAKE MANITOBA															707
0107CH300	MB05LLS013	LAKE MANITOBA															716
0108CH300	MB05LLS013	LAKE MANITOBA															792
0109CH300	MB05LLS013	LAKE MANITOBA															894
0110CH300	MB05LLS013	LAKE MANITOBA				1											904
0111CH300	MB05LLS013	LAKE MANITOBA				0											981
0112CH300	MB05LLS013	LAKE MANITOBA				0											1010
0201CH300	MB05LLS013	LAKE MANITOBA				0											1060
0202CH300	MB05LLS013	LAKE MANITOBA				0											1060
0203CH300	MB05LLS013	LAKE MANITOBA				0											1140
0204CH300	MB05LLS013	LAKE MANITOBA				2.2											265
0205CH300	MB05LLS013	LAKE MANITOBA				12											843
0206CH300	MB05LLS013	LAKE MANITOBA															784
0207CH300	MB05LLS013	LAKE MANITOBA															824
0208CH300	MB05LLS013	LAKE MANITOBA															823
0209CH300	MB05LLS013	LAKE MANITOBA				0.5											904
0210CH300	MB05LLS013	LAKE MANITOBA				0											854
0211CH300	MB05LLS013	LAKE MANITOBA				0											967
0212CH300	MB05LLS013	LAKE MANITOBA				0											986
0302CH300	MB05LLS013	LAKE MANITOBA															1140
0303CH300	MB05LLS013	LAKE MANITOBA				0											1160
0304CH300	MB05LLS013	LAKE MANITOBA				0											779
0305CH300	MB05LLS013	LAKE MANITOBA				8.5											762
0306CH300	MB05LLS013	LAKE MANITOBA				16.5											864
0307CH300	MB05LLS013	LAKE MANITOBA				20.5											903
0308CH300	MB05LLS013	LAKE MANITOBA				22.5											898
0309CH300	MB05LLS013	LAKE MANITOBA															927
0310CH300	MB05LLS013	LAKE MANITOBA				10.5											899
0311CH300	MB05LLS013	LAKE MANITOBA															969
0312CH300	MB05LLS013	LAKE MANITOBA															1040
0401CH300	MB05LLS013	LAKE MANITOBA															1050
0402CH300	MB05LLS013	LAKE MANITOBA															1130
0403CH300	MB05LLS013	LAKE MANITOBA															1130
0404CH300	MB05LLS013	LAKE MANITOBA															191
0405CH300	MB05LLS013	LAKE MANITOBA															758
0406CH300	MB05LLS013	LAKE MANITOBA															836
0407CH300	MB05LLS013	LAKE MANITOBA															887

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0106CH300	MB05LLS013	LAKE MANITOBA		69					41								
0107CH300	MB05LLS013	LAKE MANITOBA		12					7.5								
0108CH300	MB05LLS013	LAKE MANITOBA		18					6.5								
0109CH300	MB05LLS013	LAKE MANITOBA		11					6.8								
0110CH300	MB05LLS013	LAKE MANITOBA		56					34								
0111CH300	MB05LLS013	LAKE MANITOBA		32					14								
0112CH300	MB05LLS013	LAKE MANITOBA		8					3.9								
0201CH300	MB05LLS013	LAKE MANITOBA		4					3.1								
0202CH300	MB05LLS013	LAKE MANITOBA		2					2.2								
0203CH300	MB05LLS013	LAKE MANITOBA		32					17								
0204CH300	MB05LLS013	LAKE MANITOBA		23					3.2								
0205CH300	MB05LLS013	LAKE MANITOBA		24					13								
0206CH300	MB05LLS013	LAKE MANITOBA		19					18								
0207CH300	MB05LLS013	LAKE MANITOBA		18					13								
0208CH300	MB05LLS013	LAKE MANITOBA		31					18								
0209CH300	MB05LLS013	LAKE MANITOBA		29					19								
0210CH300	MB05LLS013	LAKE MANITOBA		68					17								
0211CH300	MB05LLS013	LAKE MANITOBA		2					4.5								
0212CH300	MB05LLS013	LAKE MANITOBA		2					3.5								
0302CH300	MB05LLS013	LAKE MANITOBA		1					1.7								
0303CH300	MB05LLS013	LAKE MANITOBA		3					2.1								
0304CH300	MB05LLS013	LAKE MANITOBA		2					1.4								
0305CH300	MB05LLS013	LAKE MANITOBA		6					1.9								
0306CH300	MB05LLS013	LAKE MANITOBA		22					14								
0307CH300	MB05LLS013	LAKE MANITOBA		46					28								
0308CH300	MB05LLS013	LAKE MANITOBA		32					15								
0309CH300	MB05LLS013	LAKE MANITOBA		19					9.6								
0310CH300	MB05LLS013	LAKE MANITOBA		13					9.2								
0311CH300	MB05LLS013	LAKE MANITOBA		14					14								
0312CH300	MB05LLS013	LAKE MANITOBA		7					9								
0401CH300	MB05LLS013	LAKE MANITOBA		2					3.2								
0402CH300	MB05LLS013	LAKE MANITOBA		2					2.8								
0403CH300	MB05LLS013	LAKE MANITOBA		17					2								
0404CH300	MB05LLS013	LAKE MANITOBA		21					20.3								
0405CH300	MB05LLS013	LAKE MANITOBA		23					11.2								
0406CH300	MB05LLS013	LAKE MANITOBA		33					11.8								
0407CH300	MB05LLS013	LAKE MANITOBA		21					11.6								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0106CH300	MB05LLS013	LAKE MANITOBA	
0107CH300	MB05LLS013	LAKE MANITOBA	
0108CH300	MB05LLS013	LAKE MANITOBA	
0109CH300	MB05LLS013	LAKE MANITOBA	
0110CH300	MB05LLS013	LAKE MANITOBA	
0111CH300	MB05LLS013	LAKE MANITOBA	
0112CH300	MB05LLS013	LAKE MANITOBA	
0201CH300	MB05LLS013	LAKE MANITOBA	
0202CH300	MB05LLS013	LAKE MANITOBA	
0203CH300	MB05LLS013	LAKE MANITOBA	
0204CH300	MB05LLS013	LAKE MANITOBA	
0205CH300	MB05LLS013	LAKE MANITOBA	
0206CH300	MB05LLS013	LAKE MANITOBA	
0207CH300	MB05LLS013	LAKE MANITOBA	
0208CH300	MB05LLS013	LAKE MANITOBA	
0209CH300	MB05LLS013	LAKE MANITOBA	
0210CH300	MB05LLS013	LAKE MANITOBA	
0211CH300	MB05LLS013	LAKE MANITOBA	
0212CH300	MB05LLS013	LAKE MANITOBA	
0302CH300	MB05LLS013	LAKE MANITOBA	
0303CH300	MB05LLS013	LAKE MANITOBA	
0304CH300	MB05LLS013	LAKE MANITOBA	
0305CH300	MB05LLS013	LAKE MANITOBA	
0306CH300	MB05LLS013	LAKE MANITOBA	
0307CH300	MB05LLS013	LAKE MANITOBA	
0308CH300	MB05LLS013	LAKE MANITOBA	
0309CH300	MB05LLS013	LAKE MANITOBA	
0310CH300	MB05LLS013	LAKE MANITOBA	
0311CH300	MB05LLS013	LAKE MANITOBA	
0312CH300	MB05LLS013	LAKE MANITOBA	
0401CH300	MB05LLS013	LAKE MANITOBA	
0402CH300	MB05LLS013	LAKE MANITOBA	
0403CH300	MB05LLS013	LAKE MANITOBA	
0404CH300	MB05LLS013	LAKE MANITOBA	
0405CH300	MB05LLS013	LAKE MANITOBA	
0406CH300	MB05LLS013	LAKE MANITOBA	
0407CH300	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0408CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/16/2004 1:30:00 P
0409CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/22/2004 11:00:00
0410CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/6/2004 2:50:00 P
0411CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/9/2004 3:00:00 P
0412CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/7/2004 2:15:00 P
0501CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/11/2005 1:30:00 P
0502CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/1/2005 1:00:00 PM
0503AB000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/18/2005 9:20:00 A
0503CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/14/2005 1:30:00 P
0504CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/6/2005 8:30:00 AM
0505CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/24/2005 9:30:00 A
0506AB000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/15/2005 7:00:00 P
0506CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/5/2005 9:00:00 AM
0508AB901	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/24/2005 2:00:00 P
0509CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/8/2005 9:00:00 AM
0509CH310	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/9/2005 9:00:00 AM
0510CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/12/2005 8:30:00
0511CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/8/2005 8:30:00 A
0512CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/21/2005 1:00:00
0601CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/18/2006 10:00:00
0601CH320	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/18/2006 10:00:00
0602CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/21/2006 2:30:00 P
0602CH320	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/21/2006 2:30:00 P
0602AB900	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/17/2006 1:00:00 P
0603CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/21/2006 9:30:00 A
0602AB900	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/24/2006
0604CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/8/2006 3:45:00 PM
0605AB001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/31/2006 1:30:00 P
0605CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/28/2006 8:30:00 A
0607AB001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/13/2006 8:41:00 A
0607AB002	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/26/2006 1:45:00 P
0608AB001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/19/2006 12:00:00
0608CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/22/2006 1:04:00 P
0609CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/2/2006 9:15:00 A
0612CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/14/2006 10:00:0
0701CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/4/2007 3:30:00 PM
0702CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/8/2007 1:15:00 PM

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.2	L0.5	212	244						L0.01
0409CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	234	285						0.09
0410CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.8	L0.5	240	283						0.03
0411CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	246	300						0.04
0412CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.8	L0.5	252	298						0.04
0501CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	280	342						0.04
0502CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	288	351						0.07
0503AB000	MB05LLS013	LAKE MANITOBA	Y	381	A										0.06
0503CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	298	364						0.09
0504CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	128	156						0.33
0505CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	2.4	L0.5	216	259						0.03
0506AB000	MB05LLS013	LAKE MANITOBA	Y	381	A										0.03
0506CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	218	266						0.05
0508AB901	MB05LLS013	LAKE MANITOBA	Y	381	A										0.01
0509CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.2	L0.5	222	256						0.01
0509CH310	MB05LLS013	LAKE MANITOBA	Y	381	A										
0510CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	2.4	L0.5	230	276						0.07
0511CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.2	L0.5	236	273						0.04
0512CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	262	320						0.07
0601CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	266	324						0.07
0601CH320	MB05LLS013	LAKE MANITOBA	Y	381	A										
0602CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	266	324						0.11
0602CH320	MB05LLS013	LAKE MANITOBA	Y	381	A										
0602AB900	MB05LLS013	LAKE MANITOBA	Y	381	A										0.17
0603CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	280	342						0.04
0602AB900	MB05LLS013	LAKE MANITOBA	N	381	A										0.04
0604CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	212	259						0.01
0605AB001	MB05LLS013	LAKE MANITOBA	Y	381	A										0.03
0605CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.2	L0.5	220	254						L0.01
0607AB001	MB05LLS013	LAKE MANITOBA	Y	381	A										0.02
0607AB002	MB05LLS013	LAKE MANITOBA	Y	381	A										L0.01
0608AB001	MB05LLS013	LAKE MANITOBA	Y	381	A										0.03
0608CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.2	L0.5	218	251						0.01
0609CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	2.4	L0.5	218	261						0.03
0612CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	256	312						0.02
0701CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	258	314						0.06
0702CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	288	351						0.06

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0408CH300	MB05LLS013	LAKE MANITOBA														
0409CH300	MB05LLS013	LAKE MANITOBA														
0410CH300	MB05LLS013	LAKE MANITOBA														
0411CH300	MB05LLS013	LAKE MANITOBA														
0412CH300	MB05LLS013	LAKE MANITOBA														
0501CH300	MB05LLS013	LAKE MANITOBA														
0502CH300	MB05LLS013	LAKE MANITOBA														
0503AB000	MB05LLS013	LAKE MANITOBA														
0503CH300	MB05LLS013	LAKE MANITOBA														
0504CH300	MB05LLS013	LAKE MANITOBA														
0505CH300	MB05LLS013	LAKE MANITOBA														
0506AB000	MB05LLS013	LAKE MANITOBA														
0506CH300	MB05LLS013	LAKE MANITOBA														
0508AB901	MB05LLS013	LAKE MANITOBA														
0509CH300	MB05LLS013	LAKE MANITOBA														
0509CH310	MB05LLS013	LAKE MANITOBA														
0509CH300	MB05LLS013	LAKE MANITOBA														
0509CH310	MB05LLS013	LAKE MANITOBA														
0510CH300	MB05LLS013	LAKE MANITOBA														
0511CH300	MB05LLS013	LAKE MANITOBA														
0512CH300	MB05LLS013	LAKE MANITOBA														
0601CH300	MB05LLS013	LAKE MANITOBA														
0601CH320	MB05LLS013	LAKE MANITOBA														
0602CH300	MB05LLS013	LAKE MANITOBA														
0602CH320	MB05LLS013	LAKE MANITOBA														
0602AB900	MB05LLS013	LAKE MANITOBA														
0603CH300	MB05LLS013	LAKE MANITOBA														
0602AB900	MB05LLS013	LAKE MANITOBA														
0604CH300	MB05LLS013	LAKE MANITOBA														
0605AB001	MB05LLS013	LAKE MANITOBA														
0605CH300	MB05LLS013	LAKE MANITOBA														
0607AB001	MB05LLS013	LAKE MANITOBA														
0607AB002	MB05LLS013	LAKE MANITOBA														
0608AB001	MB05LLS013	LAKE MANITOBA														
0608CH300	MB05LLS013	LAKE MANITOBA														
0609CH300	MB05LLS013	LAKE MANITOBA														
0612CH300	MB05LLS013	LAKE MANITOBA														
0701CH300	MB05LLS013	LAKE MANITOBA														
0702CH300	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA														
0409CH300	MB05LLS013	LAKE MANITOBA														
0410CH300	MB05LLS013	LAKE MANITOBA												39.5		
0411CH300	MB05LLS013	LAKE MANITOBA														
0412CH300	MB05LLS013	LAKE MANITOBA														
0501CH300	MB05LLS013	LAKE MANITOBA												45.2		
0502CH300	MB05LLS013	LAKE MANITOBA														
0503AB000	MB05LLS013	LAKE MANITOBA														
0503CH300	MB05LLS013	LAKE MANITOBA														
0504CH300	MB05LLS013	LAKE MANITOBA												41		
0505CH300	MB05LLS013	LAKE MANITOBA														
0506AB000	MB05LLS013	LAKE MANITOBA														
0506CH300	MB05LLS013	LAKE MANITOBA														
0508AB901	MB05LLS013	LAKE MANITOBA														
0509CH300	MB05LLS013	LAKE MANITOBA														
0509CH310	MB05LLS013	LAKE MANITOBA														
0509CH300	MB05LLS013	LAKE MANITOBA														
0509CH310	MB05LLS013	LAKE MANITOBA														
0510CH300	MB05LLS013	LAKE MANITOBA												40.1		
0511CH300	MB05LLS013	LAKE MANITOBA														
0512CH300	MB05LLS013	LAKE MANITOBA														
0601CH300	MB05LLS013	LAKE MANITOBA												42.1		
0601CH320	MB05LLS013	LAKE MANITOBA														
0602CH300	MB05LLS013	LAKE MANITOBA														
0602CH320	MB05LLS013	LAKE MANITOBA														
0602AB900	MB05LLS013	LAKE MANITOBA														
0603CH300	MB05LLS013	LAKE MANITOBA														
0602AB900	MB05LLS013	LAKE MANITOBA														
0604CH300	MB05LLS013	LAKE MANITOBA												50.5		
0605AB001	MB05LLS013	LAKE MANITOBA														
0605CH300	MB05LLS013	LAKE MANITOBA														
0607AB001	MB05LLS013	LAKE MANITOBA														
0607AB002	MB05LLS013	LAKE MANITOBA														
0608AB001	MB05LLS013	LAKE MANITOBA														
0608CH300	MB05LLS013	LAKE MANITOBA														
0609CH300	MB05LLS013	LAKE MANITOBA														
0612CH300	MB05LLS013	LAKE MANITOBA														
0701CH300	MB05LLS013	LAKE MANITOBA												41.3		
0702CH300	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA					44		11		55		8.2	L0.6	276
0409CH300	MB05LLS013	LAKE MANITOBA					50		14		64		L0.5	L0.5	23.5978846
0410CH300	MB05LLS013	LAKE MANITOBA					48		15		63		5.8	L0.6	16.3891294
0411CH300	MB05LLS013	LAKE MANITOBA					50		15		65		L0.5	L0.5	23.1738462
0412CH300	MB05LLS013	LAKE MANITOBA					55		16		71		5.8	L0.6	27.2507692
0501CH300	MB05LLS013	LAKE MANITOBA					64		17		81		L0.5	L0.5	22.7639665
0502CH300	MB05LLS013	LAKE MANITOBA					66		17		83		L0.5	L0.5	32.0398077
0503AB000	MB05LLS013	LAKE MANITOBA													
0503CH300	MB05LLS013	LAKE MANITOBA					68		19		87		L0.5	L0.5	33.9440385
0504CH300	MB05LLS013	LAKE MANITOBA					31		8.4		39		L0.5	L0.5	16.2338687
0505CH300	MB05LLS013	LAKE MANITOBA					48		9.7		58		3.4	L0.6	21.0092308
0506AB000	MB05LLS013	LAKE MANITOBA													
0506CH300	MB05LLS013	LAKE MANITOBA					49		10		60		L0.5	L0.5	21.8375
0508AB901	MB05LLS013	LAKE MANITOBA													
0509CH300	MB05LLS013	LAKE MANITOBA					51		13		64		8.2	L0.6	25.2694231
0509CH310	MB05LLS013	LAKE MANITOBA													
0510CH300	MB05LLS013	LAKE MANITOBA					47		9.6		57		3.4	L0.6	13.7310289
0511CH300	MB05LLS013	LAKE MANITOBA					42		8		50		8.2	L0.6	13.8853846
0512CH300	MB05LLS013	LAKE MANITOBA					54		21		74		L0.5	L0.5	28.4917308
0601CH300	MB05LLS013	LAKE MANITOBA					61		14		75		L0.5	L0.5	20.284567
0601CH320	MB05LLS013	LAKE MANITOBA													
0602CH300	MB05LLS013	LAKE MANITOBA					60		14		74		L0.5	L0.5	27.6751923
0602CH320	MB05LLS013	LAKE MANITOBA													
0602AB900	MB05LLS013	LAKE MANITOBA													
0603CH300	MB05LLS013	LAKE MANITOBA					69		13		83		L0.5	L0.5	32.3565385
0602AB900	MB05LLS013	LAKE MANITOBA													
0604CH300	MB05LLS013	LAKE MANITOBA					49		13		62		L0.5	L0.5	21.243459
0605AB001	MB05LLS013	LAKE MANITOBA													
0605CH300	MB05LLS013	LAKE MANITOBA					48		12		60		8.2	L0.6	288
0607AB001	MB05LLS013	LAKE MANITOBA													
0607AB002	MB05LLS013	LAKE MANITOBA													
0608AB001	MB05LLS013	LAKE MANITOBA													
0608CH300	MB05LLS013	LAKE MANITOBA					45		14		60		8.2	L0.6	22.4905769
0609CH300	MB05LLS013	LAKE MANITOBA					53		12		65		3.4	L0.6	25.9621154
0612CH300	MB05LLS013	LAKE MANITOBA					55		12		67		L0.5	L0.5	23.5965385
0701CH300	MB05LLS013	LAKE MANITOBA					61		14		75		L0.5	L0.5	21.1482775
0702CH300	MB05LLS013	LAKE MANITOBA					65		20		85		L0.5	L0.5	33.5203846

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0408CH300	MB05LLS013	LAKE MANITOBA	308		15									
0409CH300	MB05LLS013	LAKE MANITOBA	19.88095305		16									
0410CH300	MB05LLS013	LAKE MANITOBA	12.51206122		16									
0411CH300	MB05LLS013	LAKE MANITOBA	19.22533937		35.9									
0412CH300	MB05LLS013	LAKE MANITOBA	23.36447964		10									
0501CH300	MB05LLS013	LAKE MANITOBA	18.2376676		7									
0502CH300	MB05LLS013	LAKE MANITOBA	27.53369627		3									
0503AB000	MB05LLS013	LAKE MANITOBA												
0503CH300	MB05LLS013	LAKE MANITOBA	29.29384898		2									
0504CH300	MB05LLS013	LAKE MANITOBA	14.27378142		6									
0505CH300	MB05LLS013	LAKE MANITOBA	17.59250566		21.9									
0506AB000	MB05LLS013	LAKE MANITOBA												
0506CH300	MB05LLS013	LAKE MANITOBA	18.36672794		43									
0508AB901	MB05LLS013	LAKE MANITOBA												
0509CH300	MB05LLS013	LAKE MANITOBA	21.92829468		49.9									
0509CH310	MB05LLS013	LAKE MANITOBA												
0510CH300	MB05LLS013	LAKE MANITOBA	9.922564013		26.9									
0511CH300	MB05LLS013	LAKE MANITOBA	10.01973982		85.3									
0512CH300	MB05LLS013	LAKE MANITOBA	24.37320419		8									
0601CH300	MB05LLS013	LAKE MANITOBA	15.9590398		2									
0601CH320	MB05LLS013	LAKE MANITOBA												
0602CH300	MB05LLS013	LAKE MANITOBA	23.46887726		2									
0602CH320	MB05LLS013	LAKE MANITOBA												
0602AB900	MB05LLS013	LAKE MANITOBA												
0603CH300	MB05LLS013	LAKE MANITOBA	27.99697398		1.8									
0602AB900	MB05LLS013	LAKE MANITOBA												
0604CH300	MB05LLS013	LAKE MANITOBA	17.88666318		17									
0605AB001	MB05LLS013	LAKE MANITOBA												
0605CH300	MB05LLS013	LAKE MANITOBA	322		18									
0607AB001	MB05LLS013	LAKE MANITOBA												
0607AB002	MB05LLS013	LAKE MANITOBA												
0608AB001	MB05LLS013	LAKE MANITOBA												
0608CH300	MB05LLS013	LAKE MANITOBA	19.15920532		43.1									
0609CH300	MB05LLS013	LAKE MANITOBA	22.62934106		33.9									
0612CH300	MB05LLS013	LAKE MANITOBA	19.47565045		5									
0701CH300	MB05LLS013	LAKE MANITOBA	16.990696		6									
0702CH300	MB05LLS013	LAKE MANITOBA	29.05025452		3									

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0408CH300	MB05LLS013	LAKE MANITOBA		10		1410						2.5			10	
0409CH300	MB05LLS013	LAKE MANITOBA		5		1580						2.8				
0410CH300	MB05LLS013	LAKE MANITOBA		L5		1620						3		L10		
0411CH300	MB05LLS013	LAKE MANITOBA		L5		1600								10		
0412CH300	MB05LLS013	LAKE MANITOBA		10		1720						3		L10		
0501CH300	MB05LLS013	LAKE MANITOBA		L5		1920						3				
0502CH300	MB05LLS013	LAKE MANITOBA		5		1960								L10		
0503AB000	MB05LLS013	LAKE MANITOBA				1960						3.5				
0503CH300	MB05LLS013	LAKE MANITOBA		7		2230						3.4		L10		
0504CH300	MB05LLS013	LAKE MANITOBA		56		511						3.48		L10		
0505CH300	MB05LLS013	LAKE MANITOBA		13		1460						3.3		L10		
0506AB000	MB05LLS013	LAKE MANITOBA				1300										
0506CH300	MB05LLS013	LAKE MANITOBA		12		1230						3.5				
0508AB901	MB05LLS013	LAKE MANITOBA				1130						G3				
0509CH300	MB05LLS013	LAKE MANITOBA		12		1260						3.1				
0509CH310	MB05LLS013	LAKE MANITOBA												L10		
0510CH300	MB05LLS013	LAKE MANITOBA		11		1440						2.8				
0511CH300	MB05LLS013	LAKE MANITOBA		11		1360						1.2		20		
0512CH300	MB05LLS013	LAKE MANITOBA		13		1570						3.6		20		
0601CH300	MB05LLS013	LAKE MANITOBA		12		1590						3.2				
0601CH320	MB05LLS013	LAKE MANITOBA												L10		
0602CH300	MB05LLS013	LAKE MANITOBA		7		1580						4.25				
0602CH320	MB05LLS013	LAKE MANITOBA												L10		
0602AB900	MB05LLS013	LAKE MANITOBA				1520										
0603CH300	MB05LLS013	LAKE MANITOBA		L5		1580						3.6		L10		
0602AB900	MB05LLS013	LAKE MANITOBA				1540										
0604CH300	MB05LLS013	LAKE MANITOBA		22		763						3.3		L10		
0605AB001	MB05LLS013	LAKE MANITOBA				1500										
0605CH300	MB05LLS013	LAKE MANITOBA		8		1150						3.36		L10		
0607AB001	MB05LLS013	LAKE MANITOBA				1330										
0607AB002	MB05LLS013	LAKE MANITOBA				1410										
0608AB001	MB05LLS013	LAKE MANITOBA				1400										
0608CH300	MB05LLS013	LAKE MANITOBA		L5		1410						2.9				
0609CH300	MB05LLS013	LAKE MANITOBA		6		1410						2.5		L10		
0612CH300	MB05LLS013	LAKE MANITOBA		5		1670						3.3		L10		
0701CH300	MB05LLS013	LAKE MANITOBA		L5		1740								L10		
0702CH300	MB05LLS013	LAKE MANITOBA		L5		1910										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA																
0409CH300	MB05LLS013	LAKE MANITOBA																
0410CH300	MB05LLS013	LAKE MANITOBA										0.28						
0411CH300	MB05LLS013	LAKE MANITOBA																
0412CH300	MB05LLS013	LAKE MANITOBA																
0501CH300	MB05LLS013	LAKE MANITOBA										0.09						
0502CH300	MB05LLS013	LAKE MANITOBA																
0503AB000	MB05LLS013	LAKE MANITOBA							0.8									
0503CH300	MB05LLS013	LAKE MANITOBA																
0504CH300	MB05LLS013	LAKE MANITOBA										2.67						
0505CH300	MB05LLS013	LAKE MANITOBA																
0506AB000	MB05LLS013	LAKE MANITOBA																
0506CH300	MB05LLS013	LAKE MANITOBA																
0508AB901	MB05LLS013	LAKE MANITOBA																
0509CH300	MB05LLS013	LAKE MANITOBA																
0509CH310	MB05LLS013	LAKE MANITOBA																
0510CH300	MB05LLS013	LAKE MANITOBA										0.46						
0511CH300	MB05LLS013	LAKE MANITOBA																
0512CH300	MB05LLS013	LAKE MANITOBA																
0601CH300	MB05LLS013	LAKE MANITOBA										0.21						
0601CH320	MB05LLS013	LAKE MANITOBA																
0602CH300	MB05LLS013	LAKE MANITOBA																
0602CH320	MB05LLS013	LAKE MANITOBA																
0602AB900	MB05LLS013	LAKE MANITOBA																
0603CH300	MB05LLS013	LAKE MANITOBA																
0602AB900	MB05LLS013	LAKE MANITOBA																
0604CH300	MB05LLS013	LAKE MANITOBA										1.15						
0605AB001	MB05LLS013	LAKE MANITOBA																
0605CH300	MB05LLS013	LAKE MANITOBA																
0607AB001	MB05LLS013	LAKE MANITOBA																
0607AB002	MB05LLS013	LAKE MANITOBA																
0608AB001	MB05LLS013	LAKE MANITOBA																
0608CH300	MB05LLS013	LAKE MANITOBA																
0609CH300	MB05LLS013	LAKE MANITOBA																
0612CH300	MB05LLS013	LAKE MANITOBA																
0701CH300	MB05LLS013	LAKE MANITOBA										0.06						
0702CH300	MB05LLS013	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0408CH300	MB05LLS013	LAKE MANITOBA													
0409CH300	MB05LLS013	LAKE MANITOBA													
0410CH300	MB05LLS013	LAKE MANITOBA				60.7				0.02					
0411CH300	MB05LLS013	LAKE MANITOBA													
0412CH300	MB05LLS013	LAKE MANITOBA													
0501CH300	MB05LLS013	LAKE MANITOBA				66				0.043					
0502CH300	MB05LLS013	LAKE MANITOBA													
0503AB000	MB05LLS013	LAKE MANITOBA													
0503CH300	MB05LLS013	LAKE MANITOBA													
0504CH300	MB05LLS013	LAKE MANITOBA				19.8				0.18					
0505CH300	MB05LLS013	LAKE MANITOBA													
0506AB000	MB05LLS013	LAKE MANITOBA													
0506CH300	MB05LLS013	LAKE MANITOBA													
0508AB901	MB05LLS013	LAKE MANITOBA													
0509CH300	MB05LLS013	LAKE MANITOBA													
0509CH310	MB05LLS013	LAKE MANITOBA													
0509CH300	MB05LLS013	LAKE MANITOBA													
0509CH310	MB05LLS013	LAKE MANITOBA													
0510CH300	MB05LLS013	LAKE MANITOBA				56.5				0.025					
0511CH300	MB05LLS013	LAKE MANITOBA													
0512CH300	MB05LLS013	LAKE MANITOBA													
0601CH300	MB05LLS013	LAKE MANITOBA				65.9				0.008					
0601CH320	MB05LLS013	LAKE MANITOBA													
0602CH300	MB05LLS013	LAKE MANITOBA													
0602CH320	MB05LLS013	LAKE MANITOBA													
0602AB900	MB05LLS013	LAKE MANITOBA													
0603CH300	MB05LLS013	LAKE MANITOBA													
0602AB900	MB05LLS013	LAKE MANITOBA													
0604CH300	MB05LLS013	LAKE MANITOBA				33				0.075					
0605AB001	MB05LLS013	LAKE MANITOBA													
0605CH300	MB05LLS013	LAKE MANITOBA													
0607AB001	MB05LLS013	LAKE MANITOBA													
0607AB002	MB05LLS013	LAKE MANITOBA													
0608AB001	MB05LLS013	LAKE MANITOBA													
0608CH300	MB05LLS013	LAKE MANITOBA													
0609CH300	MB05LLS013	LAKE MANITOBA													
0612CH300	MB05LLS013	LAKE MANITOBA													
0701CH300	MB05LLS013	LAKE MANITOBA				61.2				0.003					
0702CH300	MB05LLS013	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA											0.01			1.2
0409CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.4
0410CH300	MB05LLS013	LAKE MANITOBA											0.01			1.9
0411CH300	MB05LLS013	LAKE MANITOBA											0.03			0.9
0412CH300	MB05LLS013	LAKE MANITOBA											0.01			1.6
0501CH300	MB05LLS013	LAKE MANITOBA											0.06			L0.2
0502CH300	MB05LLS013	LAKE MANITOBA											0.04			1.5
0503AB000	MB05LLS013	LAKE MANITOBA											0.05			1.1
0503CH300	MB05LLS013	LAKE MANITOBA											0.81			1.6
0504CH300	MB05LLS013	LAKE MANITOBA											1.14			1.8
0505CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.5
0506AB000	MB05LLS013	LAKE MANITOBA											0.04			1.4
0506CH300	MB05LLS013	LAKE MANITOBA											0.02			1.7
0508AB901	MB05LLS013	LAKE MANITOBA											L0.01			2.5
0509CH300	MB05LLS013	LAKE MANITOBA											L0.01			2
0509CH310	MB05LLS013	LAKE MANITOBA														
0510CH300	MB05LLS013	LAKE MANITOBA											L0.01			2.1
0511CH300	MB05LLS013	LAKE MANITOBA											0.02			0.7
0512CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.3
0601CH300	MB05LLS013	LAKE MANITOBA											0.01			0.6
0601CH320	MB05LLS013	LAKE MANITOBA														
0602CH300	MB05LLS013	LAKE MANITOBA											0.05			2.1
0602CH320	MB05LLS013	LAKE MANITOBA														
0602AB900	MB05LLS013	LAKE MANITOBA											0.19			1.3
0603CH300	MB05LLS013	LAKE MANITOBA											0.25			1.3
0602AB900	MB05LLS013	LAKE MANITOBA											0.26			1.3
0604CH300	MB05LLS013	LAKE MANITOBA											0.21			1
0605AB001	MB05LLS013	LAKE MANITOBA											L0.01			1.9
0605CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.5
0607AB001	MB05LLS013	LAKE MANITOBA											L0.01			1.7
0607AB002	MB05LLS013	LAKE MANITOBA											L0.01			2.4
0608AB001	MB05LLS013	LAKE MANITOBA											L0.01			1.7
0608CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.9
0609CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.9
0612CH300	MB05LLS013	LAKE MANITOBA											0.06			1.5
0701CH300	MB05LLS013	LAKE MANITOBA											0.07			1.5
0702CH300	MB05LLS013	LAKE MANITOBA											0.08			1.3

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA				9.1	L0.5						
0409CH300	MB05LLS013	LAKE MANITOBA				9.3	L0.5						
0410CH300	MB05LLS013	LAKE MANITOBA				10.8	L0.5						
0411CH300	MB05LLS013	LAKE MANITOBA				11.6	L0.5						
0412CH300	MB05LLS013	LAKE MANITOBA				13.8	L0.5						
0501CH300	MB05LLS013	LAKE MANITOBA				13.8	L0.5						
0502CH300	MB05LLS013	LAKE MANITOBA				12.7	3.3						
0503AB000	MB05LLS013	LAKE MANITOBA											
0503CH300	MB05LLS013	LAKE MANITOBA				12.1	L0.5						
0504CH300	MB05LLS013	LAKE MANITOBA				11.5	6.5						
0505CH300	MB05LLS013	LAKE MANITOBA				10.2	L0.5						
0506AB000	MB05LLS013	LAKE MANITOBA											
0506CH300	MB05LLS013	LAKE MANITOBA				9.3	L0.5						
0508AB901	MB05LLS013	LAKE MANITOBA											
0509CH300	MB05LLS013	LAKE MANITOBA				9.1	L0.5						
0509CH310	MB05LLS013	LAKE MANITOBA											
0510CH300	MB05LLS013	LAKE MANITOBA				11.2	L0.5						
0511CH300	MB05LLS013	LAKE MANITOBA				12.8	L0.5						
0512CH300	MB05LLS013	LAKE MANITOBA				12.2	L0.5						
0601CH300	MB05LLS013	LAKE MANITOBA				12	1.5						
0601CH320	MB05LLS013	LAKE MANITOBA											
0602CH300	MB05LLS013	LAKE MANITOBA				4.3	L0.5						
0602CH320	MB05LLS013	LAKE MANITOBA											
0602AB900	MB05LLS013	LAKE MANITOBA											
0603CH300	MB05LLS013	LAKE MANITOBA				8	L0.5						
0602AB900	MB05LLS013	LAKE MANITOBA											
0604CH300	MB05LLS013	LAKE MANITOBA				11.1	3.3						
0605AB001	MB05LLS013	LAKE MANITOBA											
0605CH300	MB05LLS013	LAKE MANITOBA				8.4	L0.5						
0607AB001	MB05LLS013	LAKE MANITOBA											
0607AB002	MB05LLS013	LAKE MANITOBA											
0608AB001	MB05LLS013	LAKE MANITOBA											
0608CH300	MB05LLS013	LAKE MANITOBA				9.4	L0.5						
0609CH300	MB05LLS013	LAKE MANITOBA				10.6	L0.5						
0612CH300	MB05LLS013	LAKE MANITOBA				13.3	L0.5						
0701CH300	MB05LLS013	LAKE MANITOBA				13.1	L0.5						
0702CH300	MB05LLS013	LAKE MANITOBA				13.1	L0.5						

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0408CH300	MB05LLS013	LAKE MANITOBA	0.035	0.042	0.007		8.68							
0409CH300	MB05LLS013	LAKE MANITOBA	0.048	0.058	0.01		8.5							
0410CH300	MB05LLS013	LAKE MANITOBA	0.052	0.063	0.011		8.55			17.2				
0411CH300	MB05LLS013	LAKE MANITOBA	0.093	0.113	0.02		8.37							
0412CH300	MB05LLS013	LAKE MANITOBA	0.038	0.05	0.012		8.28							
0501CH300	MB05LLS013	LAKE MANITOBA	0.024	0.045	0.021		8.21			18.5				
0502CH300	MB05LLS013	LAKE MANITOBA	0.004	0.011	0.007		8.16							
0503AB000	MB05LLS013	LAKE MANITOBA	0.015	0.029	0.014		8.11							
0503CH300	MB05LLS013	LAKE MANITOBA	L0.001	0.009	0.009		8.07							
0504CH300	MB05LLS013	LAKE MANITOBA	0.347	0.527	0.18		7.59			9.4				
0505CH300	MB05LLS013	LAKE MANITOBA	0.08	0.089	0.009		8.58							
0506AB000	MB05LLS013	LAKE MANITOBA	0.135	0.158	0.023		8.43							
0506CH300	MB05LLS013	LAKE MANITOBA	0.091	0.117	0.026		8.6							
0508AB901	MB05LLS013	LAKE MANITOBA	0.05	0.093	0.043		8.85							
0509CH300	MB05LLS013	LAKE MANITOBA	0.065	0.08	0.015		8.65							
0509CH310	MB05LLS013	LAKE MANITOBA												
0510CH300	MB05LLS013	LAKE MANITOBA	0.095	0.101	0.006		8.41			15.5				
0511CH300	MB05LLS013	LAKE MANITOBA	0.072	0.113	0.041		8.57							
0512CH300	MB05LLS013	LAKE MANITOBA	0.031	0.037	0.006		8.1							
0601CH300	MB05LLS013	LAKE MANITOBA	0.026	0.039	0.013		8.07			19				
0601CH320	MB05LLS013	LAKE MANITOBA												
0602CH300	MB05LLS013	LAKE MANITOBA	0.002	0.012	0.01		8.01							
0602CH320	MB05LLS013	LAKE MANITOBA												
0602AB900	MB05LLS013	LAKE MANITOBA	0.004	0.018	0.014									
0603CH300	MB05LLS013	LAKE MANITOBA	0.012	0.027	0.015		7.8							
0602AB900	MB05LLS013	LAKE MANITOBA	0.006	0.023	0.017									
0604CH300	MB05LLS013	LAKE MANITOBA	0.113	0.165	0.052		8.05			10.1				
0605AB001	MB05LLS013	LAKE MANITOBA	0.105	0.116	0.011		8.59							
0605CH300	MB05LLS013	LAKE MANITOBA	0.028	0.049	0.021		8.47							
0607AB001	MB05LLS013	LAKE MANITOBA	0.022	0.039	0.017		8.59							
0607AB002	MB05LLS013	LAKE MANITOBA	0.036	0.066	0.03		8.59							
0608AB001	MB05LLS013	LAKE MANITOBA	0.071	0.08	0.009		8.72							
0608CH300	MB05LLS013	LAKE MANITOBA	0.031	0.104	0.073		8.56							
0609CH300	MB05LLS013	LAKE MANITOBA	0.036	0.067	0.031		8.35							
0612CH300	MB05LLS013	LAKE MANITOBA	0.008	0.021	0.013		8.04							
0701CH300	MB05LLS013	LAKE MANITOBA	0.004	0.01	0.006		7.97			19.1				
0702CH300	MB05LLS013	LAKE MANITOBA	0.007	0.024	0.017		8							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA															
0409CH300	MB05LLS013	LAKE MANITOBA															
0410CH300	MB05LLS013	LAKE MANITOBA										205					165
0411CH300	MB05LLS013	LAKE MANITOBA															
0412CH300	MB05LLS013	LAKE MANITOBA															
0501CH300	MB05LLS013	LAKE MANITOBA										221					188
0502CH300	MB05LLS013	LAKE MANITOBA															
0503AB000	MB05LLS013	LAKE MANITOBA															
0503CH300	MB05LLS013	LAKE MANITOBA															
0504CH300	MB05LLS013	LAKE MANITOBA										28.6					91.6
0505CH300	MB05LLS013	LAKE MANITOBA															
0506AB000	MB05LLS013	LAKE MANITOBA															
0506CH300	MB05LLS013	LAKE MANITOBA															
0508AB901	MB05LLS013	LAKE MANITOBA															
0509CH300	MB05LLS013	LAKE MANITOBA															
0509CH310	MB05LLS013	LAKE MANITOBA															
0510CH300	MB05LLS013	LAKE MANITOBA										184					143
0511CH300	MB05LLS013	LAKE MANITOBA	1														
0512CH300	MB05LLS013	LAKE MANITOBA															
0601CH300	MB05LLS013	LAKE MANITOBA										196					163
0601CH320	MB05LLS013	LAKE MANITOBA															
0602CH300	MB05LLS013	LAKE MANITOBA															
0602CH320	MB05LLS013	LAKE MANITOBA															
0602AB900	MB05LLS013	LAKE MANITOBA															
0603CH300	MB05LLS013	LAKE MANITOBA															
0602AB900	MB05LLS013	LAKE MANITOBA															
0604CH300	MB05LLS013	LAKE MANITOBA										53.5					63.2
0605AB001	MB05LLS013	LAKE MANITOBA															
0605CH300	MB05LLS013	LAKE MANITOBA															
0607AB001	MB05LLS013	LAKE MANITOBA															
0607AB002	MB05LLS013	LAKE MANITOBA															
0608AB001	MB05LLS013	LAKE MANITOBA															
0608CH300	MB05LLS013	LAKE MANITOBA															
0609CH300	MB05LLS013	LAKE MANITOBA															
0612CH300	MB05LLS013	LAKE MANITOBA															
0701CH300	MB05LLS013	LAKE MANITOBA										179					176
0702CH300	MB05LLS013	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105	MG/L @180
0408CH300	MB05LLS013	LAKE MANITOBA															815
0409CH300	MB05LLS013	LAKE MANITOBA															923
0410CH300	MB05LLS013	LAKE MANITOBA															933
0411CH300	MB05LLS013	LAKE MANITOBA				2.5											911
0412CH300	MB05LLS013	LAKE MANITOBA				0											1010
0501CH300	MB05LLS013	LAKE MANITOBA				0											1140
0502CH300	MB05LLS013	LAKE MANITOBA				0											1200
0503AB000	MB05LLS013	LAKE MANITOBA				0.3											1190
0503CH300	MB05LLS013	LAKE MANITOBA				0											1230
0504CH300	MB05LLS013	LAKE MANITOBA				0											314
0505CH300	MB05LLS013	LAKE MANITOBA				14											839
0506AB000	MB05LLS013	LAKE MANITOBA				19.6											761
0506CH300	MB05LLS013	LAKE MANITOBA				20											755
0508AB901	MB05LLS013	LAKE MANITOBA															704
0509CH300	MB05LLS013	LAKE MANITOBA				17											773
0509CH310	MB05LLS013	LAKE MANITOBA															
0510CH300	MB05LLS013	LAKE MANITOBA				7											881
0511CH300	MB05LLS013	LAKE MANITOBA				4											839
0512CH300	MB05LLS013	LAKE MANITOBA				0											947
0601CH300	MB05LLS013	LAKE MANITOBA				0											986
0601CH320	MB05LLS013	LAKE MANITOBA															
0602CH300	MB05LLS013	LAKE MANITOBA				0											999
0602CH320	MB05LLS013	LAKE MANITOBA															
0602AB900	MB05LLS013	LAKE MANITOBA															976
0603CH300	MB05LLS013	LAKE MANITOBA				0											1030
0602AB900	MB05LLS013	LAKE MANITOBA															979
0604CH300	MB05LLS013	LAKE MANITOBA															563
0605AB001	MB05LLS013	LAKE MANITOBA				0											
0605CH300	MB05LLS013	LAKE MANITOBA															715
0607AB001	MB05LLS013	LAKE MANITOBA															
0607AB002	MB05LLS013	LAKE MANITOBA															
0608AB001	MB05LLS013	LAKE MANITOBA															
0608CH300	MB05LLS013	LAKE MANITOBA				21											763
0609CH300	MB05LLS013	LAKE MANITOBA				12											819
0612CH300	MB05LLS013	LAKE MANITOBA				0											973
0701CH300	MB05LLS013	LAKE MANITOBA				0											934
0702CH300	MB05LLS013	LAKE MANITOBA															1060

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0408CH300	MB05LLS013	LAKE MANITOBA		14					8								
0409CH300	MB05LLS013	LAKE MANITOBA		15					12.5								
0410CH300	MB05LLS013	LAKE MANITOBA		21					13.3								
0411CH300	MB05LLS013	LAKE MANITOBA		56					40.5								
0412CH300	MB05LLS013	LAKE MANITOBA		14					15.7								
0501CH300	MB05LLS013	LAKE MANITOBA		4					6.8								
0502CH300	MB05LLS013	LAKE MANITOBA		3					4.4								
0503AB000	MB05LLS013	LAKE MANITOBA		2													
0503CH300	MB05LLS013	LAKE MANITOBA		1					3.1								
0504CH300	MB05LLS013	LAKE MANITOBA		114					81.2								
0505CH300	MB05LLS013	LAKE MANITOBA		37					25								
0506AB000	MB05LLS013	LAKE MANITOBA		47													
0506CH300	MB05LLS013	LAKE MANITOBA		33					22.6								
0508AB901	MB05LLS013	LAKE MANITOBA		21													
0509CH300	MB05LLS013	LAKE MANITOBA		16					9.9								
0509CH310	MB05LLS013	LAKE MANITOBA															
0510CH300	MB05LLS013	LAKE MANITOBA		39					25.3								
0511CH300	MB05LLS013	LAKE MANITOBA		51					29.6								
0512CH300	MB05LLS013	LAKE MANITOBA		5					11.3								
0601CH300	MB05LLS013	LAKE MANITOBA		10					11.2								
0601CH320	MB05LLS013	LAKE MANITOBA															
0602CH300	MB05LLS013	LAKE MANITOBA		2					5.3								
0602CH320	MB05LLS013	LAKE MANITOBA															
0602AB900	MB05LLS013	LAKE MANITOBA		L1													
0603CH300	MB05LLS013	LAKE MANITOBA		2					3.4								
0602AB900	MB05LLS013	LAKE MANITOBA		1													
0604CH300	MB05LLS013	LAKE MANITOBA		61					34.5								
0605AB001	MB05LLS013	LAKE MANITOBA							29.8								
0605CH300	MB05LLS013	LAKE MANITOBA		18					11.2								
0607AB001	MB05LLS013	LAKE MANITOBA							10.7								
0607AB002	MB05LLS013	LAKE MANITOBA							14.4								
0608AB001	MB05LLS013	LAKE MANITOBA							13.4								
0608CH300	MB05LLS013	LAKE MANITOBA		29					15.9								
0609CH300	MB05LLS013	LAKE MANITOBA		23					14.7								
0612CH300	MB05LLS013	LAKE MANITOBA		2					4.3								
0701CH300	MB05LLS013	LAKE MANITOBA		5					3.1								
0702CH300	MB05LLS013	LAKE MANITOBA		1					2.3								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0408CH300	MB05LLS013	LAKE MANITOBA	
0409CH300	MB05LLS013	LAKE MANITOBA	
0410CH300	MB05LLS013	LAKE MANITOBA	
0411CH300	MB05LLS013	LAKE MANITOBA	
0412CH300	MB05LLS013	LAKE MANITOBA	
0501CH300	MB05LLS013	LAKE MANITOBA	
0502CH300	MB05LLS013	LAKE MANITOBA	
0503AB000	MB05LLS013	LAKE MANITOBA	
0503CH300	MB05LLS013	LAKE MANITOBA	
0504CH300	MB05LLS013	LAKE MANITOBA	
0505CH300	MB05LLS013	LAKE MANITOBA	
0506AB000	MB05LLS013	LAKE MANITOBA	
0506CH300	MB05LLS013	LAKE MANITOBA	
0508AB901	MB05LLS013	LAKE MANITOBA	
0509CH300	MB05LLS013	LAKE MANITOBA	
0509CH310	MB05LLS013	LAKE MANITOBA	
0510CH300	MB05LLS013	LAKE MANITOBA	
0511CH300	MB05LLS013	LAKE MANITOBA	
0512CH300	MB05LLS013	LAKE MANITOBA	
0601CH300	MB05LLS013	LAKE MANITOBA	
0601CH320	MB05LLS013	LAKE MANITOBA	
0602CH300	MB05LLS013	LAKE MANITOBA	
0602CH320	MB05LLS013	LAKE MANITOBA	
0602AB900	MB05LLS013	LAKE MANITOBA	
0603CH300	MB05LLS013	LAKE MANITOBA	
0602AB900	MB05LLS013	LAKE MANITOBA	
0604CH300	MB05LLS013	LAKE MANITOBA	
0605AB001	MB05LLS013	LAKE MANITOBA	
0605CH300	MB05LLS013	LAKE MANITOBA	
0607AB001	MB05LLS013	LAKE MANITOBA	
0607AB002	MB05LLS013	LAKE MANITOBA	
0608AB001	MB05LLS013	LAKE MANITOBA	
0608CH300	MB05LLS013	LAKE MANITOBA	
0609CH300	MB05LLS013	LAKE MANITOBA	
0612CH300	MB05LLS013	LAKE MANITOBA	
0701CH300	MB05LLS013	LAKE MANITOBA	
0702CH300	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0703CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/6/2007 11:30:00 A
0703AB000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/15/2007 5:30:00 P
0704CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/9/2007 11:30:00 A
0706CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/5/2007 8:15:00 A
0707CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/16/2007 9:15:00 A
0708CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/21/2007 9:00:00 A
0710CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/24/2007 9:00:00
0712CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/11/2007 2:20:00
0801CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/7/2008 2:15:00 P
0802CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/7/2008 11:00:00 A
0803CHS00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/12/2008 10:00:00
0803CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/13/2008 10:00:00
0804CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	4/8/2008 1:50:00 P
0805CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/25/2008 8:30:00 A
0806CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/25/2008 8:30:00 A
0808CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/25/2008 10:30:00
0809CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/30/2008 10:30:00
0810CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/30/2008
0812CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/17/2008 11:30:0
0901CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/22/2009 11:30:00
0902CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/26/2009 2:00:00 P
0903CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/30/2009 1:00:00 P
0811CH300	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/30/2009 1:02:00 P
0905JH070	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/27/2009 9:30:00 A
0905JH070	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/27/2009 9:30:00 A
0908JH113	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/6/2009 9:30:00 A
0909JH123	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/1/2009 11:30:00 A
0909JH123	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/1/2009 11:30:00 A
0910JH123	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/14/2009 10:30:0
0911JH123	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/12/2009 9:30:00
1001JH123	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/30/2010 12:00:00
1003JH037	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/1/2010
1003JH037	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/1/2010 10:00:00 A
1004JH065	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/3/2010 9:21:00 P
1004JH065	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/3/2010 9:21:00 P
1005JH060	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/26/2010 1:30:00 P
1005JH060	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/27/2010 12:15:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	290	354						0.1
0703AB000	MB05LLS013	LAKE MANITOBA	Y	381	A										0.11
0704CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	144	176						0.24
0706CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.9	L0.5	220	259						0.02
0707CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	208	254						0.05
0708CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.3	L0.5	220	254						0.1
0710CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	229	279						0.02
0712CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	252	307						0.07
0801CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	2.5	L0.5	260	312						0.06
0802CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	280	342						0.09
0803CHS00	MB05LLS013	LAKE MANITOBA	Y	381	A										
0803CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	288	351						0.06
0804CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	280	342						0.03
0805CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.3	L0.5	226	261						0.04
0806CH300	MB05LLS013	LAKE MANITOBA	Y	381	A										
0808CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	7.2	L0.5	218	251						0.22
0809CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	4.7	L0.5	229	270						0.05
0810CH300	MB05LLS013	LAKE MANITOBA	N	381	A	L0.5	L0.5	233	284						0.03
0812CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	250	305						0.08
0901CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	268	327						0.18
0902CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	286	348						0.14
0903CH300	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.5	L0.5	156	190						0.39
0811CH300	MB05LLS013	LAKE MANITOBA	Y	381	A										
0905JH070	MB05LLS013	LAKE MANITOBA	Y	381	A	7.59	L0.4	188	214						0.0033
0905JH070	MB05LLS013	LAKE MANITOBA	Y	381	A										
0908JH113	MB05LLS013	LAKE MANITOBA	Y	381	A	11.5	L0.4	197	217						0.011
0909JH123	MB05LLS013	LAKE MANITOBA	Y	381	A	12.8	L0.4	205	224						0.016
0909JH123	MB05LLS013	LAKE MANITOBA	Y	381	A										
0910JH123	MB05LLS013	LAKE MANITOBA	Y	381	A	8.05	L0.4	222	254						0.0465
0911JH123	MB05LLS013	LAKE MANITOBA	Y	381	A	8.57	L0.4	222	253						0.0089
1001JH123	MB05LLS013	LAKE MANITOBA	Y	381	A	5.95	L0.4	279	329					0.0093	
1003JH037	MB05LLS013	LAKE MANITOBA	Y	381	A										
1003JH037	MB05LLS013	LAKE MANITOBA	Y	381	A	5.63	L0.4	284	335					0.0454	
1004JH065	MB05LLS013	LAKE MANITOBA	Y	381	A	9.03	L0.4	196	221	0.0078		0.22		0.0109	
1004JH065	MB05LLS013	LAKE MANITOBA	Y	381	A										
1005JH060	MB05LLS013	LAKE MANITOBA	Y	381	A	10.8	L0.4	226	253	0.0021		0.429		0.0089	
1005JH060	MB05LLS013	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0703CH300	MB05LLS013	LAKE MANITOBA														
0703AB000	MB05LLS013	LAKE MANITOBA														
0704CH300	MB05LLS013	LAKE MANITOBA														
0706CH300	MB05LLS013	LAKE MANITOBA														
0707CH300	MB05LLS013	LAKE MANITOBA														
0708CH300	MB05LLS013	LAKE MANITOBA														
0710CH300	MB05LLS013	LAKE MANITOBA														
0712CH300	MB05LLS013	LAKE MANITOBA														
0801CH300	MB05LLS013	LAKE MANITOBA														
0802CH300	MB05LLS013	LAKE MANITOBA														
0803CHS00	MB05LLS013	LAKE MANITOBA														
0803CH300	MB05LLS013	LAKE MANITOBA														
0804CH300	MB05LLS013	LAKE MANITOBA														
0805CH300	MB05LLS013	LAKE MANITOBA														
0806CH300	MB05LLS013	LAKE MANITOBA														
0808CH300	MB05LLS013	LAKE MANITOBA														
0809CH300	MB05LLS013	LAKE MANITOBA														
0810CH300	MB05LLS013	LAKE MANITOBA														
0812CH300	MB05LLS013	LAKE MANITOBA														
0901CH300	MB05LLS013	LAKE MANITOBA														
0902CH300	MB05LLS013	LAKE MANITOBA														
0903CH300	MB05LLS013	LAKE MANITOBA														
0811CH300	MB05LLS013	LAKE MANITOBA														
0905JH070	MB05LLS013	LAKE MANITOBA														
0905JH070	MB05LLS013	LAKE MANITOBA														
0908JH113	MB05LLS013	LAKE MANITOBA														
0909JH123	MB05LLS013	LAKE MANITOBA														
0909JH123	MB05LLS013	LAKE MANITOBA														
0910JH123	MB05LLS013	LAKE MANITOBA														
0911JH123	MB05LLS013	LAKE MANITOBA														
1001JH123	MB05LLS013	LAKE MANITOBA														
1003JH037	MB05LLS013	LAKE MANITOBA														
1003JH037	MB05LLS013	LAKE MANITOBA														
1004JH065	MB05LLS013	LAKE MANITOBA		L0.0002				0.00307			0.0759		L0.0002		L0.0002	
1004JH065	MB05LLS013	LAKE MANITOBA														
1005JH060	MB05LLS013	LAKE MANITOBA		0.00023				0.00451			0.0861		L0.0002		L0.0002	
1005JH060	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA														
0703AB000	MB05LLS013	LAKE MANITOBA														
0704CH300	MB05LLS013	LAKE MANITOBA												43.6		
0706CH300	MB05LLS013	LAKE MANITOBA														
0707CH300	MB05LLS013	LAKE MANITOBA												38.7		
0708CH300	MB05LLS013	LAKE MANITOBA														
0710CH300	MB05LLS013	LAKE MANITOBA												40.6		
0712CH300	MB05LLS013	LAKE MANITOBA														
0801CH300	MB05LLS013	LAKE MANITOBA												47.8		
0802CH300	MB05LLS013	LAKE MANITOBA														
0803CHS00	MB05LLS013	LAKE MANITOBA														
0803CH300	MB05LLS013	LAKE MANITOBA														
0804CH300	MB05LLS013	LAKE MANITOBA												46.5		
0805CH300	MB05LLS013	LAKE MANITOBA														
0806CH300	MB05LLS013	LAKE MANITOBA														
0808CH300	MB05LLS013	LAKE MANITOBA														
0809CH300	MB05LLS013	LAKE MANITOBA														
0810CH300	MB05LLS013	LAKE MANITOBA												44.7		
0812CH300	MB05LLS013	LAKE MANITOBA														
0901CH300	MB05LLS013	LAKE MANITOBA												46.1		
0902CH300	MB05LLS013	LAKE MANITOBA														
0903CH300	MB05LLS013	LAKE MANITOBA														
0811CH300	MB05LLS013	LAKE MANITOBA														
0905JH070	MB05LLS013	LAKE MANITOBA														
0905JH070	MB05LLS013	LAKE MANITOBA														
0908JH113	MB05LLS013	LAKE MANITOBA												39.7		
0909JH123	MB05LLS013	LAKE MANITOBA														
0909JH123	MB05LLS013	LAKE MANITOBA														
0910JH123	MB05LLS013	LAKE MANITOBA												40.9		
0911JH123	MB05LLS013	LAKE MANITOBA														
1001JH123	MB05LLS013	LAKE MANITOBA												54.2		
1003JH037	MB05LLS013	LAKE MANITOBA														
1003JH037	MB05LLS013	LAKE MANITOBA														
1004JH065	MB05LLS013	LAKE MANITOBA				0.096				0.00002				41.6		
1004JH065	MB05LLS013	LAKE MANITOBA														
1005JH060	MB05LLS013	LAKE MANITOBA				0.144				0.00003				53.3		
1005JH060	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA					64		15		78		L0.5	L0.5	28.5692308
0703AB000	MB05LLS013	LAKE MANITOBA													
0704CH300	MB05LLS013	LAKE MANITOBA					32		10		42		L0.5	L0.5	16.4378026
0706CH300	MB05LLS013	LAKE MANITOBA					45		9.9		55		5.9	L0.6	18.7532692
0707CH300	MB05LLS013	LAKE MANITOBA					45		14		58		L0.5	L0.5	17.0551443
0708CH300	MB05LLS013	LAKE MANITOBA					50		8.4		59		8.3	L0.6	21.5961538
0710CH300	MB05LLS013	LAKE MANITOBA					49		7.2		56		L0.5	L0.5	13.2721136
0712CH300	MB05LLS013	LAKE MANITOBA					55		6.9		62		L0.5	L0.5	20.2926923
0801CH300	MB05LLS013	LAKE MANITOBA					57		4.8		62		3.5	L0.6	14.5796089
0802CH300	MB05LLS013	LAKE MANITOBA					68		7.2		75		L0.5	L0.5	26.9575
0803CHS00	MB05LLS013	LAKE MANITOBA													
0803CH300	MB05LLS013	LAKE MANITOBA					56		16		72		L0.5	L0.5	24.1934615
0804CH300	MB05LLS013	LAKE MANITOBA					66		15		81		L0.5	L0.5	23.017621
0805CH300	MB05LLS013	LAKE MANITOBA					49		13		62		8.3	L0.6	23.4623077
0806CH300	MB05LLS013	LAKE MANITOBA													
0808CH300	MB05LLS013	LAKE MANITOBA					50		13		62		8.2	L0.6	24.5715385
0809CH300	MB05LLS013	LAKE MANITOBA					53		22		75		5.7	L0.6	32.3951923
0810CH300	MB05LLS013	LAKE MANITOBA					53		12		65		L0.5	L0.5	19.070554
0812CH300	MB05LLS013	LAKE MANITOBA					56		14		69		L0.5	L0.5	25.9534615
0901CH300	MB05LLS013	LAKE MANITOBA					62		13		74		L0.5	L0.5	20.5499069
0902CH300	MB05LLS013	LAKE MANITOBA					64		14		78		L0.5	L0.5	28.6373077
0903CH300	MB05LLS013	LAKE MANITOBA					35		7.2		43		L0.5	L0.5	15.6651923
0811CH300	MB05LLS013	LAKE MANITOBA													
0905JH070	MB05LLS013	LAKE MANITOBA					44.9	10.7			55.6		8.59	L0.5	21.7172353
0905JH070	MB05LLS013	LAKE MANITOBA													
0908JH113	MB05LLS013	LAKE MANITOBA					47	10.9			57.9		12.5	L0.5	18.860098
0909JH123	MB05LLS013	LAKE MANITOBA					47.3	12.4	12.4		59.7		13.8	L0.5	18.005969
0909JH123	MB05LLS013	LAKE MANITOBA													
0910JH123	MB05LLS013	LAKE MANITOBA					49.4	12.8			62.2		9.05	L0.5	18.005562
0911JH123	MB05LLS013	LAKE MANITOBA					51.3	12.2			63.5		9.57	L0.5	24.0678894
1001JH123	MB05LLS013	LAKE MANITOBA					66.1	14			80.1		6.95	L0.5	25.5683225
1003JH037	MB05LLS013	LAKE MANITOBA													
1003JH037	MB05LLS013	LAKE MANITOBA					69.5	12.5			82		6.63	L0.5	32.7210955
1004JH065	MB05LLS013	LAKE MANITOBA					46.3	9.6			55.9	L0.0001	10.03	L0.5	-80.19805
1004JH065	MB05LLS013	LAKE MANITOBA													
1005JH060	MB05LLS013	LAKE MANITOBA					51.2	11.4			62.5	L0.0001	11.8	L0.5	-65.159939
1005JH060	MB05LLS013	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0703CH300	MB05LLS013	LAKE MANITOBA	23.93919683		4									
0703AB000	MB05LLS013	LAKE MANITOBA												
0704CH300	MB05LLS013	LAKE MANITOBA	14.1893203		4									
0706CH300	MB05LLS013	LAKE MANITOBA	15.25032523		20									
0707CH300	MB05LLS013	LAKE MANITOBA	13.68782007		14									
0708CH300	MB05LLS013	LAKE MANITOBA	18.19966063		30.9									
0710CH300	MB05LLS013	LAKE MANITOBA	9.434848696		29.9									
0712CH300	MB05LLS013	LAKE MANITOBA	16.16611991		5									
0801CH300	MB05LLS013	LAKE MANITOBA	10.24445531		3									
0802CH300	MB05LLS013	LAKE MANITOBA	22.46819853		2									
0803CHS00	MB05LLS013	LAKE MANITOBA												
0803CH300	MB05LLS013	LAKE MANITOBA	19.50302602		7.2									
0804CH300	MB05LLS013	LAKE MANITOBA	18.49460312		4.79									
0805CH300	MB05LLS013	LAKE MANITOBA	20.00446833		2.99									
0806CH300	MB05LLS013	LAKE MANITOBA												
0808CH300	MB05LLS013	LAKE MANITOBA	21.28631222		20.9									
0809CH300	MB05LLS013	LAKE MANITOBA	29.0519655		26.9									
0810CH300	MB05LLS013	LAKE MANITOBA	15.29868831		41.9									
0812CH300	MB05LLS013	LAKE MANITOBA	21.99493778		5.98									
0901CH300	MB05LLS013	LAKE MANITOBA	16.18213222		2.99									
0902CH300	MB05LLS013	LAKE MANITOBA	24.09086538		5.98									
0903CH300	MB05LLS013	LAKE MANITOBA	13.18284785		5.98									
0811CH300	MB05LLS013	LAKE MANITOBA												
0905JH070	MB05LLS013	LAKE MANITOBA	18.92234565		10.7									
0905JH070	MB05LLS013	LAKE MANITOBA												
0908JH113	MB05LLS013	LAKE MANITOBA	15.92392135		14.1									
0909JH123	MB05LLS013	LAKE MANITOBA	14.9004389		17.2									
0909JH123	MB05LLS013	LAKE MANITOBA												
0910JH123	MB05LLS013	LAKE MANITOBA	14.54712199		35.5									
0911JH123	MB05LLS013	LAKE MANITOBA	20.72773198		26.7									
1001JH123	MB05LLS013	LAKE MANITOBA	21.27878223		12.2									
1003JH037	MB05LLS013	LAKE MANITOBA												
1003JH037	MB05LLS013	LAKE MANITOBA	28.46950982		4.77									
1004JH065	MB05LLS013	LAKE MANITOBA	-117.390275		12.6	L0.01	L0.001		0.00026					
1004JH065	MB05LLS013	LAKE MANITOBA												
1005JH060	MB05LLS013	LAKE MANITOBA	-76.9341784		11.1	L0.01	0.0013		0.00037					
1005JH060	MB05LLS013	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0703CH300	MB05LLS013	LAKE MANITOBA		7		1900										
0703AB000	MB05LLS013	LAKE MANITOBA				1880										
0704CH300	MB05LLS013	LAKE MANITOBA		62		511								L10		
0706CH300	MB05LLS013	LAKE MANITOBA		13		1050								L10		
0707CH300	MB05LLS013	LAKE MANITOBA		5		1190								L10		
0708CH300	MB05LLS013	LAKE MANITOBA		L5		1490								L10		
0710CH300	MB05LLS013	LAKE MANITOBA		L5		1420								L10		
0712CH300	MB05LLS013	LAKE MANITOBA		L5		1620										
0801CH300	MB05LLS013	LAKE MANITOBA		8		1700								L10		
0802CH300	MB05LLS013	LAKE MANITOBA		12		1850										
0803CHS00	MB05LLS013	LAKE MANITOBA												L10		
0803CH300	MB05LLS013	LAKE MANITOBA		12		1900										
0804CH300	MB05LLS013	LAKE MANITOBA		11		1830								L10		
0805CH300	MB05LLS013	LAKE MANITOBA		13		1330										
0806CH300	MB05LLS013	LAKE MANITOBA												L10		
0808CH300	MB05LLS013	LAKE MANITOBA		8		1410								L10		
0809CH300	MB05LLS013	LAKE MANITOBA		13		1460								10		
0810CH300	MB05LLS013	LAKE MANITOBA		11		1433								10		
0812CH300	MB05LLS013	LAKE MANITOBA		11		1650								L10		
0901CH300	MB05LLS013	LAKE MANITOBA		11		1780								L10		
0902CH300	MB05LLS013	LAKE MANITOBA		12		1840								L10		
0903CH300	MB05LLS013	LAKE MANITOBA		43		618										
0811CH300	MB05LLS013	LAKE MANITOBA												100		
0905JH070	MB05LLS013	LAKE MANITOBA			30	964										
0905JH070	MB05LLS013	LAKE MANITOBA												10		
0908JH113	MB05LLS013	LAKE MANITOBA			15	1010								L10		
0909JH123	MB05LLS013	LAKE MANITOBA			10	1220										
0909JH123	MB05LLS013	LAKE MANITOBA												L10		
0910JH123	MB05LLS013	LAKE MANITOBA			15	1220										
0911JH123	MB05LLS013	LAKE MANITOBA			15	1280										
1001JH123	MB05LLS013	LAKE MANITOBA			10	1620										
1003JH037	MB05LLS013	LAKE MANITOBA											L10			
1003JH037	MB05LLS013	LAKE MANITOBA			10	1650										
1004JH065	MB05LLS013	LAKE MANITOBA			10	820				0.0019						
1004JH065	MB05LLS013	LAKE MANITOBA											40			
1005JH060	MB05LLS013	LAKE MANITOBA			10	1220				0.00192						
1005JH060	MB05LLS013	LAKE MANITOBA											L10			

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA																
0703AB000	MB05LLS013	LAKE MANITOBA																
0704CH300	MB05LLS013	LAKE MANITOBA										2.3						
0706CH300	MB05LLS013	LAKE MANITOBA																
0707CH300	MB05LLS013	LAKE MANITOBA										0.34						
0708CH300	MB05LLS013	LAKE MANITOBA																
0710CH300	MB05LLS013	LAKE MANITOBA										0.58						
0712CH300	MB05LLS013	LAKE MANITOBA																
0801CH300	MB05LLS013	LAKE MANITOBA										0.08						
0802CH300	MB05LLS013	LAKE MANITOBA																
0803CHS00	MB05LLS013	LAKE MANITOBA																
0803CH300	MB05LLS013	LAKE MANITOBA																
0804CH300	MB05LLS013	LAKE MANITOBA										0.05						
0805CH300	MB05LLS013	LAKE MANITOBA																
0806CH300	MB05LLS013	LAKE MANITOBA																
0808CH300	MB05LLS013	LAKE MANITOBA																
0809CH300	MB05LLS013	LAKE MANITOBA																
0810CH300	MB05LLS013	LAKE MANITOBA										0.62						
0812CH300	MB05LLS013	LAKE MANITOBA																
0901CH300	MB05LLS013	LAKE MANITOBA										0.05						
0902CH300	MB05LLS013	LAKE MANITOBA																
0903CH300	MB05LLS013	LAKE MANITOBA																
0811CH300	MB05LLS013	LAKE MANITOBA																
0905JH070	MB05LLS013	LAKE MANITOBA																
0905JH070	MB05LLS013	LAKE MANITOBA																
0908JH113	MB05LLS013	LAKE MANITOBA										0.259						
0909JH123	MB05LLS013	LAKE MANITOBA																
0909JH123	MB05LLS013	LAKE MANITOBA																
0910JH123	MB05LLS013	LAKE MANITOBA										0.88						
0911JH123	MB05LLS013	LAKE MANITOBA																
1001JH123	MB05LLS013	LAKE MANITOBA										0.03						
1003JH037	MB05LLS013	LAKE MANITOBA																
1003JH037	MB05LLS013	LAKE MANITOBA																
1004JH065	MB05LLS013	LAKE MANITOBA					237					0.344				0.00035		0.0372
1004JH065	MB05LLS013	LAKE MANITOBA																
1005JH060	MB05LLS013	LAKE MANITOBA					357					0.535				0.00047		0.0519
1005JH060	MB05LLS013	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0703CH300	MB05LLS013	LAKE MANITOBA													
0703AB000	MB05LLS013	LAKE MANITOBA													
0704CH300	MB05LLS013	LAKE MANITOBA				22.5				0.12					
0706CH300	MB05LLS013	LAKE MANITOBA													
0707CH300	MB05LLS013	LAKE MANITOBA				42.6				0.018					
0708CH300	MB05LLS013	LAKE MANITOBA													
0710CH300	MB05LLS013	LAKE MANITOBA				54.6				0.039					
0712CH300	MB05LLS013	LAKE MANITOBA													
0801CH300	MB05LLS013	LAKE MANITOBA				68.3				0.012					
0802CH300	MB05LLS013	LAKE MANITOBA													
0803CHS00	MB05LLS013	LAKE MANITOBA													
0803CH300	MB05LLS013	LAKE MANITOBA													
0804CH300	MB05LLS013	LAKE MANITOBA				65.9				0.009					
0805CH300	MB05LLS013	LAKE MANITOBA													
0806CH300	MB05LLS013	LAKE MANITOBA													
0808CH300	MB05LLS013	LAKE MANITOBA													
0809CH300	MB05LLS013	LAKE MANITOBA													
0810CH300	MB05LLS013	LAKE MANITOBA				56.3				0.038					
0812CH300	MB05LLS013	LAKE MANITOBA													
0901CH300	MB05LLS013	LAKE MANITOBA				66.7				0.006					
0902CH300	MB05LLS013	LAKE MANITOBA													
0903CH300	MB05LLS013	LAKE MANITOBA													
0811CH300	MB05LLS013	LAKE MANITOBA													
0905JH070	MB05LLS013	LAKE MANITOBA													
0905JH070	MB05LLS013	LAKE MANITOBA													
0908JH113	MB05LLS013	LAKE MANITOBA				42.1				0.0314					
0909JH123	MB05LLS013	LAKE MANITOBA													
0909JH123	MB05LLS013	LAKE MANITOBA													
0910JH123	MB05LLS013	LAKE MANITOBA				47.8				0.0311					
0911JH123	MB05LLS013	LAKE MANITOBA													
1001JH123	MB05LLS013	LAKE MANITOBA				67.5				0.00525					
1003JH037	MB05LLS013	LAKE MANITOBA													
1003JH037	MB05LLS013	LAKE MANITOBA													
1004JH065	MB05LLS013	LAKE MANITOBA				32.4				0.0248					
1004JH065	MB05LLS013	LAKE MANITOBA													
1005JH060	MB05LLS013	LAKE MANITOBA				54.5				0.0403					
1005JH060	MB05LLS013	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA											0.16			1.4
0703AB000	MB05LLS013	LAKE MANITOBA											0.19			2.1
0704CH300	MB05LLS013	LAKE MANITOBA											0.86			1.3
0706CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.4
0707CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.2
0708CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.8
0710CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.7
0712CH300	MB05LLS013	LAKE MANITOBA											0.02			1.2
0801CH300	MB05LLS013	LAKE MANITOBA											0.03			1.4
0802CH300	MB05LLS013	LAKE MANITOBA											0.04			1.5
0803CHS00	MB05LLS013	LAKE MANITOBA														
0803CH300	MB05LLS013	LAKE MANITOBA											0.12			1.3
0804CH300	MB05LLS013	LAKE MANITOBA											0.22			1.4
0805CH300	MB05LLS013	LAKE MANITOBA											0.01			1.4
0806CH300	MB05LLS013	LAKE MANITOBA														
0808CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.6
0809CH300	MB05LLS013	LAKE MANITOBA											L0.01			1.3
0810CH300	MB05LLS013	LAKE MANITOBA											0.02			1.7
0812CH300	MB05LLS013	LAKE MANITOBA											0.03			1.5
0901CH300	MB05LLS013	LAKE MANITOBA											0.03			1.3
0902CH300	MB05LLS013	LAKE MANITOBA											0.12			1.5
0903CH300	MB05LLS013	LAKE MANITOBA											0.68			1.8
0811CH300	MB05LLS013	LAKE MANITOBA														
0905JH070	MB05LLS013	LAKE MANITOBA											L0.005			1.18
0905JH070	MB05LLS013	LAKE MANITOBA														
0908JH113	MB05LLS013	LAKE MANITOBA											0.0066			1.05
0909JH123	MB05LLS013	LAKE MANITOBA											L0.005			1.04
0909JH123	MB05LLS013	LAKE MANITOBA														
0910JH123	MB05LLS013	LAKE MANITOBA											0.006			1.74
0911JH123	MB05LLS013	LAKE MANITOBA											L0.005			1.04
1001JH123	MB05LLS013	LAKE MANITOBA											L0.006			1
1003JH037	MB05LLS013	LAKE MANITOBA														
1003JH037	MB05LLS013	LAKE MANITOBA											0.0124			1.13
1004JH065	MB05LLS013	LAKE MANITOBA	0.00247				L0.002						L0.006			0.59
1004JH065	MB05LLS013	LAKE MANITOBA														
1005JH060	MB05LLS013	LAKE MANITOBA	0.00287				0.0026						L0.006			0.96
1005JH060	MB05LLS013	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA				10.5	L0.5						
0703AB000	MB05LLS013	LAKE MANITOBA											
0704CH300	MB05LLS013	LAKE MANITOBA				13.4	L0.5						
0706CH300	MB05LLS013	LAKE MANITOBA				8.4	L0.5						
0707CH300	MB05LLS013	LAKE MANITOBA				8.3	L0.5						
0708CH300	MB05LLS013	LAKE MANITOBA				8.7	L0.5						
0710CH300	MB05LLS013	LAKE MANITOBA				11	L0.5						
0712CH300	MB05LLS013	LAKE MANITOBA				14.2	1.3						
0801CH300	MB05LLS013	LAKE MANITOBA				14.3	1.9						
0802CH300	MB05LLS013	LAKE MANITOBA				13.7	0.8						
0803CHS00	MB05LLS013	LAKE MANITOBA											
0803CH300	MB05LLS013	LAKE MANITOBA				10.7	L0.5						
0804CH300	MB05LLS013	LAKE MANITOBA				3.3	L0.5						
0805CH300	MB05LLS013	LAKE MANITOBA				8.4	L0.5						
0806CH300	MB05LLS013	LAKE MANITOBA											
0808CH300	MB05LLS013	LAKE MANITOBA				8.1	L0.5						
0809CH300	MB05LLS013	LAKE MANITOBA				10	L0.5						
0810CH300	MB05LLS013	LAKE MANITOBA				12	L0.5						
0812CH300	MB05LLS013	LAKE MANITOBA				13.2	L0.5						
0901CH300	MB05LLS013	LAKE MANITOBA				12.5	L0.5						
0902CH300	MB05LLS013	LAKE MANITOBA				10.4	L0.5						
0903CH300	MB05LLS013	LAKE MANITOBA				11.5	L0.5						
0811CH300	MB05LLS013	LAKE MANITOBA											
0905JH070	MB05LLS013	LAKE MANITOBA				14.6							
0905JH070	MB05LLS013	LAKE MANITOBA											
0908JH113	MB05LLS013	LAKE MANITOBA				9							
0909JH123	MB05LLS013	LAKE MANITOBA		1.6		9.9	2.33						
0909JH123	MB05LLS013	LAKE MANITOBA											
0910JH123	MB05LLS013	LAKE MANITOBA				12.3							
0911JH123	MB05LLS013	LAKE MANITOBA				12.3							
1001JH123	MB05LLS013	LAKE MANITOBA				2.7							
1003JH037	MB05LLS013	LAKE MANITOBA											
1003JH037	MB05LLS013	LAKE MANITOBA		1.4		13.9	2.71						
1004JH065	MB05LLS013	LAKE MANITOBA		1.5	2.2	11.3	4.64			0.0352			0.0058
1004JH065	MB05LLS013	LAKE MANITOBA											
1005JH060	MB05LLS013	LAKE MANITOBA		1.5	2.7	10.5	3.76			0.0339			0.0116
1005JH060	MB05LLS013	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0703CH300	MB05LLS013	LAKE MANITOBA	0.004	0.02	0.016		7.91							
0703AB000	MB05LLS013	LAKE MANITOBA	0.011	0.027	0.016		7.93							
0704CH300	MB05LLS013	LAKE MANITOBA	0.063	0.193	0.13		7.59			10.8				
0706CH300	MB05LLS013	LAKE MANITOBA	0.052	0.117	0.065		8.42							
0707CH300	MB05LLS013	LAKE MANITOBA	0.038	0.056	0.018		8.37			12				
0708CH300	MB05LLS013	LAKE MANITOBA	0.022	0.04	0.018		8.4							
0710CH300	MB05LLS013	LAKE MANITOBA	0.069	0.104	0.035		8.35			16.7				
0712CH300	MB05LLS013	LAKE MANITOBA	0.024	0.032	0.008		8.44							
0801CH300	MB05LLS013	LAKE MANITOBA	0.015	0.031	0.016		8.32			21.2				
0802CH300	MB05LLS013	LAKE MANITOBA	0.007	0.024	0.017		8.19							
0803CHS00	MB05LLS013	LAKE MANITOBA												
0803CH300	MB05LLS013	LAKE MANITOBA	0.012	0.02	0.008		8.13							
0804CH300	MB05LLS013	LAKE MANITOBA	0.003	0.021	0.018		7.99			19.7				
0805CH300	MB05LLS013	LAKE MANITOBA	0.034	0.045	0.011		8.44							
0806CH300	MB05LLS013	LAKE MANITOBA												
0808CH300	MB05LLS013	LAKE MANITOBA	0.057	0.071	0.014		8.55							
0809CH300	MB05LLS013	LAKE MANITOBA	0.068	0.078	0.01		8.58							
0810CH300	MB05LLS013	LAKE MANITOBA	0.106	0.115	0.009		8.35			15.6				
0812CH300	MB05LLS013	LAKE MANITOBA	0.015	0.028	0.013		8.24							
0901CH300	MB05LLS013	LAKE MANITOBA	0.011	0.024	0.013		8.07			19.1				
0902CH300	MB05LLS013	LAKE MANITOBA	0.01	0.023	0.013		7.91							
0903CH300	MB05LLS013	LAKE MANITOBA	0.173	0.304	0.131		7.66							
0811CH300	MB05LLS013	LAKE MANITOBA												
0905JH070	MB05LLS013	LAKE MANITOBA	0.08	0.103	0.0228		8.55							
0905JH070	MB05LLS013	LAKE MANITOBA												
0908JH113	MB05LLS013	LAKE MANITOBA	2.05	2.07	0.0204		8.72			13.2				
0909JH123	MB05LLS013	LAKE MANITOBA	0.0253	0.0446	0.0193		8.73							
0909JH123	MB05LLS013	LAKE MANITOBA												
0910JH123	MB05LLS013	LAKE MANITOBA	0.0475	0.0674	0.0199		8.57			14.4				
0911JH123	MB05LLS013	LAKE MANITOBA	0.0274	0.0471	0.0197		8.56							
1001JH123	MB05LLS013	LAKE MANITOBA	0.0086	0.0267	0.0181		8.48			20.3				
1003JH037	MB05LLS013	LAKE MANITOBA												
1003JH037	MB05LLS013	LAKE MANITOBA	0.0051	0.0253	0.0202		8.46							
1004JH065	MB05LLS013	LAKE MANITOBA	0.0306	0.041	0.0104	0.041	8.55			10.6			0.00331	
1004JH065	MB05LLS013	LAKE MANITOBA												
1005JH060	MB05LLS013	LAKE MANITOBA	0.0402	0.0801	0.0053	0.0455	8.63			15.2			0.00418	
1005JH060	MB05LLS013	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA															
0703AB000	MB05LLS013	LAKE MANITOBA															
0704CH300	MB05LLS013	LAKE MANITOBA										20.4					108
0706CH300	MB05LLS013	LAKE MANITOBA															
0707CH300	MB05LLS013	LAKE MANITOBA										118					133
0708CH300	MB05LLS013	LAKE MANITOBA															
0710CH300	MB05LLS013	LAKE MANITOBA										163					150
0712CH300	MB05LLS013	LAKE MANITOBA															
0801CH300	MB05LLS013	LAKE MANITOBA										213					172
0802CH300	MB05LLS013	LAKE MANITOBA															
0803CHS00	MB05LLS013	LAKE MANITOBA															
0803CH300	MB05LLS013	LAKE MANITOBA															
0804CH300	MB05LLS013	LAKE MANITOBA										197					194
0805CH300	MB05LLS013	LAKE MANITOBA															
0806CH300	MB05LLS013	LAKE MANITOBA															
0808CH300	MB05LLS013	LAKE MANITOBA															
0809CH300	MB05LLS013	LAKE MANITOBA															
0810CH300	MB05LLS013	LAKE MANITOBA	1									165					139
0812CH300	MB05LLS013	LAKE MANITOBA															
0901CH300	MB05LLS013	LAKE MANITOBA										203					176
0902CH300	MB05LLS013	LAKE MANITOBA															
0903CH300	MB05LLS013	LAKE MANITOBA															
0811CH300	MB05LLS013	LAKE MANITOBA															
0905JH070	MB05LLS013	LAKE MANITOBA															
0905JH070	MB05LLS013	LAKE MANITOBA															
0908JH113	MB05LLS013	LAKE MANITOBA										112					114
0909JH123	MB05LLS013	LAKE MANITOBA															
0909JH123	MB05LLS013	LAKE MANITOBA															
0910JH123	MB05LLS013	LAKE MANITOBA										136					116
0911JH123	MB05LLS013	LAKE MANITOBA															
1001JH123	MB05LLS013	LAKE MANITOBA										208					168
1003JH037	MB05LLS013	LAKE MANITOBA															
1003JH037	MB05LLS013	LAKE MANITOBA															
1004JH065	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				63.7		0.22			92.5
1004JH065	MB05LLS013	LAKE MANITOBA															
1005JH060	MB05LLS013	LAKE MANITOBA		0.0012				L0.0001				150		0.337			135
1005JH060	MB05LLS013	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0703CH300	MB05LLS013	LAKE MANITOBA															1120
0703AB000	MB05LLS013	LAKE MANITOBA															
0704CH300	MB05LLS013	LAKE MANITOBA															348
0706CH300	MB05LLS013	LAKE MANITOBA															610
0707CH300	MB05LLS013	LAKE MANITOBA				21											688
0708CH300	MB05LLS013	LAKE MANITOBA															872
0710CH300	MB05LLS013	LAKE MANITOBA															822
0712CH300	MB05LLS013	LAKE MANITOBA															937
0801CH300	MB05LLS013	LAKE MANITOBA				0											995
0802CH300	MB05LLS013	LAKE MANITOBA				0											1110
0803CHS00	MB05LLS013	LAKE MANITOBA															
0803CH300	MB05LLS013	LAKE MANITOBA				0											1120
0804CH300	MB05LLS013	LAKE MANITOBA				0											1090
0805CH300	MB05LLS013	LAKE MANITOBA				21											789
0806CH300	MB05LLS013	LAKE MANITOBA															
0808CH300	MB05LLS013	LAKE MANITOBA				18											820
0809CH300	MB05LLS013	LAKE MANITOBA															806
0810CH300	MB05LLS013	LAKE MANITOBA															824
0812CH300	MB05LLS013	LAKE MANITOBA															908
0901CH300	MB05LLS013	LAKE MANITOBA				0											1010
0902CH300	MB05LLS013	LAKE MANITOBA				0											1050
0903CH300	MB05LLS013	LAKE MANITOBA				0											418
0811CH300	MB05LLS013	LAKE MANITOBA															
0905JH070	MB05LLS013	LAKE MANITOBA				11											636
0905JH070	MB05LLS013	LAKE MANITOBA															
0908JH113	MB05LLS013	LAKE MANITOBA				19											626
0909JH123	MB05LLS013	LAKE MANITOBA				18											696
0909JH123	MB05LLS013	LAKE MANITOBA															
0910JH123	MB05LLS013	LAKE MANITOBA				3											726
0911JH123	MB05LLS013	LAKE MANITOBA				2											740
1001JH123	MB05LLS013	LAKE MANITOBA															960
1003JH037	MB05LLS013	LAKE MANITOBA															
1003JH037	MB05LLS013	LAKE MANITOBA				0											1010
1004JH065	MB05LLS013	LAKE MANITOBA		L0.0002		7		L0.0001		L0.0001		L0.0002		0.0067			498
1004JH065	MB05LLS013	LAKE MANITOBA				7											
1005JH060	MB05LLS013	LAKE MANITOBA		L0.0002		15		L0.0001		0.00011		L0.0002		0.0127			768
1005JH060	MB05LLS013	LAKE MANITOBA				15											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0703CH300	MB05LLS013	LAKE MANITOBA		3					2								
0703AB000	MB05LLS013	LAKE MANITOBA							2.1								
0704CH300	MB05LLS013	LAKE MANITOBA		102					69.2								
0706CH300	MB05LLS013	LAKE MANITOBA		40					25.5								
0707CH300	MB05LLS013	LAKE MANITOBA		19					11								
0708CH300	MB05LLS013	LAKE MANITOBA		20					9.6								
0710CH300	MB05LLS013	LAKE MANITOBA		48					37.7								
0712CH300	MB05LLS013	LAKE MANITOBA		9					10.4								
0801CH300	MB05LLS013	LAKE MANITOBA		5					6.7								
0802CH300	MB05LLS013	LAKE MANITOBA		3					4.8								
0803CHS00	MB05LLS013	LAKE MANITOBA															
0803CH300	MB05LLS013	LAKE MANITOBA		4					3.7								
0804CH300	MB05LLS013	LAKE MANITOBA		3					2.5								
0805CH300	MB05LLS013	LAKE MANITOBA		12					8								
0806CH300	MB05LLS013	LAKE MANITOBA															
0808CH300	MB05LLS013	LAKE MANITOBA		26					18								
0809CH300	MB05LLS013	LAKE MANITOBA		24					14.9								
0810CH300	MB05LLS013	LAKE MANITOBA		47					36.6								
0812CH300	MB05LLS013	LAKE MANITOBA		5					7.3								
0901CH300	MB05LLS013	LAKE MANITOBA		2					3.8								
0902CH300	MB05LLS013	LAKE MANITOBA		L1					4								
0903CH300	MB05LLS013	LAKE MANITOBA		68					49.2								
0811CH300	MB05LLS013	LAKE MANITOBA															
0905JH070	MB05LLS013	LAKE MANITOBA		53					40								
0905JH070	MB05LLS013	LAKE MANITOBA															
0908JH113	MB05LLS013	LAKE MANITOBA		30					21								
0909JH123	MB05LLS013	LAKE MANITOBA		11					9.6								
0909JH123	MB05LLS013	LAKE MANITOBA															
0910JH123	MB05LLS013	LAKE MANITOBA		45					45								
0911JH123	MB05LLS013	LAKE MANITOBA		23					24								
1001JH123	MB05LLS013	LAKE MANITOBA		5					2.16								
1003JH037	MB05LLS013	LAKE MANITOBA															
1003JH037	MB05LLS013	LAKE MANITOBA		L5					1.07								
1004JH065	MB05LLS013	LAKE MANITOBA		23	L0.001				14.7	0.00321	0.00205				L0.005		L0.0004
1004JH065	MB05LLS013	LAKE MANITOBA															
1005JH060	MB05LLS013	LAKE MANITOBA		47	L0.001				28	0.00264	0.00324				L0.005		0.00041
1005JH060	MB05LLS013	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0703CH300	MB05LLS013	LAKE MANITOBA	
0703AB000	MB05LLS013	LAKE MANITOBA	
0704CH300	MB05LLS013	LAKE MANITOBA	
0706CH300	MB05LLS013	LAKE MANITOBA	
0707CH300	MB05LLS013	LAKE MANITOBA	
0708CH300	MB05LLS013	LAKE MANITOBA	
0710CH300	MB05LLS013	LAKE MANITOBA	
0712CH300	MB05LLS013	LAKE MANITOBA	
0801CH300	MB05LLS013	LAKE MANITOBA	
0802CH300	MB05LLS013	LAKE MANITOBA	
0803CHS00	MB05LLS013	LAKE MANITOBA	
0803CH300	MB05LLS013	LAKE MANITOBA	
0804CH300	MB05LLS013	LAKE MANITOBA	
0805CH300	MB05LLS013	LAKE MANITOBA	
0806CH300	MB05LLS013	LAKE MANITOBA	
0808CH300	MB05LLS013	LAKE MANITOBA	
0809CH300	MB05LLS013	LAKE MANITOBA	
0810CH300	MB05LLS013	LAKE MANITOBA	
0812CH300	MB05LLS013	LAKE MANITOBA	
0901CH300	MB05LLS013	LAKE MANITOBA	
0902CH300	MB05LLS013	LAKE MANITOBA	
0903CH300	MB05LLS013	LAKE MANITOBA	
0811CH300	MB05LLS013	LAKE MANITOBA	
0905JH070	MB05LLS013	LAKE MANITOBA	
0905JH070	MB05LLS013	LAKE MANITOBA	
0908JH113	MB05LLS013	LAKE MANITOBA	
0909JH123	MB05LLS013	LAKE MANITOBA	
0909JH123	MB05LLS013	LAKE MANITOBA	
0910JH123	MB05LLS013	LAKE MANITOBA	
0911JH123	MB05LLS013	LAKE MANITOBA	
1001JH123	MB05LLS013	LAKE MANITOBA	
1003JH037	MB05LLS013	LAKE MANITOBA	
1003JH037	MB05LLS013	LAKE MANITOBA	
1004JH065	MB05LLS013	LAKE MANITOBA	
1004JH065	MB05LLS013	LAKE MANITOBA	
1005JH060	MB05LLS013	LAKE MANITOBA	
1005JH060	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1006JH066	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/29/2010 10:00:00
1006JH066	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/29/2010 10:00:00
1006JH070	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/28/2010 1:28:00 I
1006JH070	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/28/2010 1:28:00 I
1006JH080	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/23/2010 10:42:00
1008JH000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/23/2010 10:42:00
1011CL002	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/9/2010 8:30:00 A
1011CL002	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/9/2010 8:30:00 A
1012CL004	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/15/2010 10:00:0
1012CL004	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/15/2010 10:00:0
1101CL008	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/25/2011 1:30:00 I
1102CL008	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/7/2011 11:00:00 A
1102CL010	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/7/2011 11:00:00 A
1010JH190	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/9/2011 9:30:00 A
1103CL010	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/9/2011 9:30:00 A
1105CL012	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/25/2011 12:00:00
1105CL012	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/25/2011 2:20:00 I
1106CL000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/20/2011 1:00:00 I
1106CL900	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/20/2011 1:00:00 I
1108CL000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/3/2011 7:40:00 A
1108CL000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/3/2011 7:40:00 A
1110CL000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/20/2011 11:00:0
1110CL000	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/20/2011 11:00:0
1201CL010	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/17/2012 1:50:00 I
1201CL010	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/17/2012 1:50:00 I
1202CL003	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/23/2012 5:20:00 A
1202CL003	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/23/2012 5:10:00 I
1205CL002	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/16/2012 12:50:00
1206CL001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/6/2012 12:00:00 I
1207EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/13/2012 11:45:00
1208EW01	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/10/2012 10:00:00
1209EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/5/2012 12:30:00 I
1210EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/15/2012 2:20:00
1211EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/5/2012 11:40:00
1212EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/17/2012 11:15:0
1301EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/29/2013 1:00:00 I
1302EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/20/2013 12:00:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA	Y	381	A										
1006JH066	MB05LLS013	LAKE MANITOBA	Y	381	A	4.78	L0.4	237	279	L0.002		0.849		0.0136	
1006JH070	MB05LLS013	LAKE MANITOBA	Y	381	A										
1006JH070	MB05LLS013	LAKE MANITOBA	Y	381	A	12.6	L0.4	223	247	0.0219		0.467		0.0096	
1006JH080	MB05LLS013	LAKE MANITOBA	Y	381	A	14.9	L0.4	225	244	L0.002		0.198		0.0127	
1008JH000	MB05LLS013	LAKE MANITOBA	Y	381	A										
1011CL002	MB05LLS013	LAKE MANITOBA	Y	381	A										
1011CL002	MB05LLS013	LAKE MANITOBA	Y	381	A	6.48	L0.4	225	262	0.0035		1.38		0.02	
1012CL004	MB05LLS013	LAKE MANITOBA	Y	381	A										
1012CL004	MB05LLS013	LAKE MANITOBA	Y	381	A	3.8	L0.4	249	296	0.0091		0.216		0.064	
1101CL008	MB05LLS013	LAKE MANITOBA	Y	381	A	3.53	L0.4	270	322	0.0289		0.123		0.083	
1102CL008	MB05LLS013	LAKE MANITOBA	Y	381	A										
1102CL010	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.4	278	339	0.005		0.128		0.103	
1010JH190	MB05LLS013	LAKE MANITOBA	Y	381	A										
1103CL010	MB05LLS013	LAKE MANITOBA	Y	381	A	4.06	L0.4	288	341	0.175		0.0967		0.047	
1105CL012	MB05LLS013	LAKE MANITOBA	N	381	A	5.7	L0.4	220	255	0.0038		2.62		0.038	
1105CL012	MB05LLS013	LAKE MANITOBA	Y	381	A										
1106CL000	MB05LLS013	LAKE MANITOBA	Y	381	A										
1106CL900	MB05LLS013	LAKE MANITOBA	Y	381	A	2.42	L0.4	193	226	0.0025		0.185		L0.01	
1108CL000	MB05LLS013	LAKE MANITOBA	Y	381	A	10.1	L0.4	253	285	0.12		0.801		0.033	
1108CL000	MB05LLS013	LAKE MANITOBA	Y	381	A										
1110CL000	MB05LLS013	LAKE MANITOBA	Y	381	A	14.1	L0.4	232	255	0.0065		0.399		0.015	
1110CL000	MB05LLS013	LAKE MANITOBA	Y	381	A										
1201CL010	MB05LLS013	LAKE MANITOBA	Y	381	A	6.81	L0.4	271	312	0.0024		0.11		0.015	
1201CL010	MB05LLS013	LAKE MANITOBA	Y	381	A										
1202CL003	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	277	323	0.0046		0.0411		0.027	
1202CL003	MB05LLS013	LAKE MANITOBA	Y	381	A										
1205CL002	MB05LLS013	LAKE MANITOBA	Y	381	A	17	L6.8	231	248	0.0023		0.0712		L0.01	
1206CL001	MB05LLS013	LAKE MANITOBA	N	381	A	12	L6.8	219	242	0.0046		0.176		0.017	
1207EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	236	288	0.0473		0.142		0.021	
1208EW01	MB05LLS013	LAKE MANITOBA	Y	381	A	17	L6.8	224	239	L0.02		0.161		0.027	
1209EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	15	L6.8	224	242	0.0037		0.281		0.025	
1210EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	231	265	0.284		0.847		0.011	
1211EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	231	265	0.0472		0.698		0.015	
1212EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	257	313	0.24		L0.5		0.054	
1301EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	285	338	0.0033		0.0974		0.125	
1302EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	291	355	0.0023		0.0414		0.032	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1006JH066	MB05LLS013	LAKE MANITOBA														
1006JH066	MB05LLS013	LAKE MANITOBA		0.00025				0.00553			0.094		L0.0002		L0.0002	
1006JH070	MB05LLS013	LAKE MANITOBA														
1006JH070	MB05LLS013	LAKE MANITOBA		0.00022				0.00598			0.0861		L0.0002		L0.0002	
1006JH080	MB05LLS013	LAKE MANITOBA		0.00024				0.00571			0.0842		L0.0002		L0.0002	
1008JH000	MB05LLS013	LAKE MANITOBA														
1011CL002	MB05LLS013	LAKE MANITOBA														
1011CL002	MB05LLS013	LAKE MANITOBA		L0.0002				0.00477			0.0911		L0.0002		L0.0002	
1012CL004	MB05LLS013	LAKE MANITOBA														
1012CL004	MB05LLS013	LAKE MANITOBA		0.00025				0.00459			0.0896		L0.0002		L0.0002	
1101CL008	MB05LLS013	LAKE MANITOBA		0.00029				0.00513			0.0989		L0.0002		L0.0002	
1102CL008	MB05LLS013	LAKE MANITOBA														
1102CL010	MB05LLS013	LAKE MANITOBA		0.0003				0.00526			0.101		L0.0002		L0.0002	
1010JH190	MB05LLS013	LAKE MANITOBA														
1103CL010	MB05LLS013	LAKE MANITOBA		0.00029				0.00491			0.104		L0.0002		L0.0002	
1105CL012	MB05LLS013	LAKE MANITOBA		0.0003				0.00448			0.111		L0.0002		L0.0002	
1105CL012	MB05LLS013	LAKE MANITOBA														
1106CL000	MB05LLS013	LAKE MANITOBA														
1106CL900	MB05LLS013	LAKE MANITOBA		0.00022				0.00296			0.0702		L0.0002		L0.0002	
1108CL000	MB05LLS013	LAKE MANITOBA		0.00031				0.00906			0.0931		L0.0002		L0.0002	
1108CL000	MB05LLS013	LAKE MANITOBA														
1110CL000	MB05LLS013	LAKE MANITOBA		0.00026				0.00413			0.0811		L0.0002		L0.0002	
1110CL000	MB05LLS013	LAKE MANITOBA														
1201CL010	MB05LLS013	LAKE MANITOBA		0.00026				0.00472			0.0938		L0.0002		L0.0002	
1201CL010	MB05LLS013	LAKE MANITOBA														
1202CL003	MB05LLS013	LAKE MANITOBA		0.0003				0.00411			0.0862		L0.0002		L0.0002	
1202CL003	MB05LLS013	LAKE MANITOBA														
1205CL002	MB05LLS013	LAKE MANITOBA		0.00022				0.00341			0.0739		L0.0002		L0.0002	
1206CL001	MB05LLS013	LAKE MANITOBA		0.00024				0.00304			0.0714		L0.0002		L0.0002	
1207EW00	MB05LLS013	LAKE MANITOBA		0.00024				0.00392			0.0832		L0.0002		L0.0002	
1208EW01	MB05LLS013	LAKE MANITOBA		0.00024				0.00417			0.0799		L0.0002		L0.0002	
1209EW00	MB05LLS013	LAKE MANITOBA		0.00026				0.00405			0.0811		L0.0002		L0.0002	
1210EW00	MB05LLS013	LAKE MANITOBA		0.00025				0.00369			0.0984		L0.0002		L0.0002	
1211EW00	MB05LLS013	LAKE MANITOBA		0.00023				0.00337			0.0834		L0.0002		L0.0002	
1212EW00	MB05LLS013	LAKE MANITOBA		0.00028				0.00322			0.0834		L0.0002		L0.0002	
1301EW00	MB05LLS013	LAKE MANITOBA		0.0003				0.00342			0.0997		L0.0002		L0.0002	
1302EW00	MB05LLS013	LAKE MANITOBA		0.00029				0.00318			0.0871		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA														
1006JH066	MB05LLS013	LAKE MANITOBA				0.122				0.00003				66.6		
1006JH070	MB05LLS013	LAKE MANITOBA														
1006JH070	MB05LLS013	LAKE MANITOBA				0.146				0.00003				56		
1006JH080	MB05LLS013	LAKE MANITOBA				0.12				L0.00001				54.7		
1008JH000	MB05LLS013	LAKE MANITOBA														
1011CL002	MB05LLS013	LAKE MANITOBA														
1011CL002	MB05LLS013	LAKE MANITOBA				0.143				0.00002				51.5		
1012CL004	MB05LLS013	LAKE MANITOBA														
1012CL004	MB05LLS013	LAKE MANITOBA				0.184				0.00002				50.5		
1101CL008	MB05LLS013	LAKE MANITOBA				0.179				0.00002				56.3		
1102CL008	MB05LLS013	LAKE MANITOBA														
1102CL010	MB05LLS013	LAKE MANITOBA				0.178				0.00003				57		
1010JH190	MB05LLS013	LAKE MANITOBA														
1103CL010	MB05LLS013	LAKE MANITOBA				0.177				L0.00001				56.5		
1105CL012	MB05LLS013	LAKE MANITOBA				0.085				0.00006				66.2		
1105CL012	MB05LLS013	LAKE MANITOBA														
1106CL000	MB05LLS013	LAKE MANITOBA														
1106CL900	MB05LLS013	LAKE MANITOBA				0.121				0.00002				53.7		
1108CL000	MB05LLS013	LAKE MANITOBA				0.124				0.00003				68.7		
1108CL000	MB05LLS013	LAKE MANITOBA														
1110CL000	MB05LLS013	LAKE MANITOBA				0.105				0.00002				54.7		
1110CL000	MB05LLS013	LAKE MANITOBA														
1201CL010	MB05LLS013	LAKE MANITOBA				0.125				0.00002				57.5		
1201CL010	MB05LLS013	LAKE MANITOBA														
1202CL003	MB05LLS013	LAKE MANITOBA				0.141				0.00002				56.9		
1202CL003	MB05LLS013	LAKE MANITOBA														
1205CL002	MB05LLS013	LAKE MANITOBA				0.11				0.00002				52.7		
1206CL001	MB05LLS013	LAKE MANITOBA				0.105				0.00004				49.5		
1207EW00	MB05LLS013	LAKE MANITOBA				0.153				0.00002				46.6		
1208EW01	MB05LLS013	LAKE MANITOBA				0.176				0.00003				42.3		
1209EW00	MB05LLS013	LAKE MANITOBA				0.142				0.00002				41.9		
1210EW00	MB05LLS013	LAKE MANITOBA				0.155				0.00002				56.1		
1211EW00	MB05LLS013	LAKE MANITOBA				0.13				L0.00001				51.8		
1212EW00	MB05LLS013	LAKE MANITOBA				0.148				0.00008				48		
1301EW00	MB05LLS013	LAKE MANITOBA				0.15				0.00002				55		
1302EW00	MB05LLS013	LAKE MANITOBA				0.174				0.00003				54.9		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA													
1006JH066	MB05LLS013	LAKE MANITOBA					53.6	13.8			67.3	0.00012	5.78	L0.5	321
1006JH070	MB05LLS013	LAKE MANITOBA													
1006JH070	MB05LLS013	LAKE MANITOBA					48.5	14.5			63	L0.0001	13.6	L0.5	-63.9901902
1006JH080	MB05LLS013	LAKE MANITOBA					49	14.5			63.5	L0.0001	15.9	L0.5	263
1008JH000	MB05LLS013	LAKE MANITOBA													
1011CL002	MB05LLS013	LAKE MANITOBA													
1011CL002	MB05LLS013	LAKE MANITOBA					47.6	11.8			59.4	0.00012	7.48	L0.5	-92.3921121
1012CL004	MB05LLS013	LAKE MANITOBA													
1012CL004	MB05LLS013	LAKE MANITOBA					54.7	15.3			70	L0.0001	4.8	L0.5	-73.779217
1101CL008	MB05LLS013	LAKE MANITOBA					63.4	16			79.4	L0.0001	4.53	L0.5	-80.1217369
1102CL008	MB05LLS013	LAKE MANITOBA													
1102CL010	MB05LLS013	LAKE MANITOBA					66.4	14.8			81.2	L0.0001	L0.2	L0.0	-83.3509387
1010JH190	MB05LLS013	LAKE MANITOBA													
1103CL010	MB05LLS013	LAKE MANITOBA					68.8	14.3			83.1	L0.0001	5.06	L0.5	-85.195689
1105CL012	MB05LLS013	LAKE MANITOBA					49.7	12.8			62.5	0.00045	6.7	L0.5	-64.373315
1105CL012	MB05LLS013	LAKE MANITOBA													
1106CL000	MB05LLS013	LAKE MANITOBA													
1106CL900	MB05LLS013	LAKE MANITOBA					43.1	10.6			53.7	L0.0001	3.42	L0.5	-83.4554286
1108CL000	MB05LLS013	LAKE MANITOBA					57.7		15.6		73.2	0.00012	11.1	L0.5	-73.148572
1108CL000	MB05LLS013	LAKE MANITOBA													
1110CL000	MB05LLS013	LAKE MANITOBA					50.5		12.3		62.8	L0.0001	15.1	L0.5	-66.3517327
1110CL000	MB05LLS013	LAKE MANITOBA													
1201CL010	MB05LLS013	LAKE MANITOBA					60.1		13.5		73.6	L0.0001	7.81	L0.5	-79.139421
1201CL010	MB05LLS013	LAKE MANITOBA													
1202CL003	MB05LLS013	LAKE MANITOBA					64.4		15.3		79.6	L0.0001	L13	L6.9	-81.3684273
1202CL003	MB05LLS013	LAKE MANITOBA													
1205CL002	MB05LLS013	LAKE MANITOBA					50.8		11.3		62.1	L0.0001	18	L6.9	-99.4076229
1206CL001	MB05LLS013	LAKE MANITOBA					48.3		9.9		58.2	L0.0001	13	L6.9	-62.7886675
1207EW00	MB05LLS013	LAKE MANITOBA					43.5		19.8		63.3	L0.0001	L13	L6.9	-70.7944248
1208EW01	MB05LLS013	LAKE MANITOBA					47.6		10.3		58	L0.0001	18	L6.9	254
1209EW00	MB05LLS013	LAKE MANITOBA					49.5		12.1		61.6	L0.0001	16	L6.9	-63.578678
1210EW00	MB05LLS013	LAKE MANITOBA					52.6		11.4		64	0.00012	L13	L6.9	-67.3448853
1211EW00	MB05LLS013	LAKE MANITOBA					53		11.7		64.7	L0.0001	L13	L6.9	-67.3390599
1212EW00	MB05LLS013	LAKE MANITOBA					60.1		12.3		72.4	L0.0001	L13	L6.9	-66.68
1301EW00	MB05LLS013	LAKE MANITOBA					65.4		14.1		79.5	L0.0001	L13	L6.9	-84.3536652
1302EW00	MB05LLS013	LAKE MANITOBA					72.9		14.3		87.2	L0.0001	L13	L6.9	-87.286688

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1006JH066	MB05LLS013	LAKE MANITOBA												
1006JH066	MB05LLS013	LAKE MANITOBA	363		21	L0.01	0.0012		0.00061					
1006JH070	MB05LLS013	LAKE MANITOBA												
1006JH070	MB05LLS013	LAKE MANITOBA	-75.54915872		26	L0.01	L0.001		0.00044					
1006JH080	MB05LLS013	LAKE MANITOBA	282		24.4	L0.01	L0.001		0.00023					
1008JH000	MB05LLS013	LAKE MANITOBA												
1011CL002	MB05LLS013	LAKE MANITOBA												
1011CL002	MB05LLS013	LAKE MANITOBA	-135.5904784		8.4	L10	0.0015		0.00073					
1012CL004	MB05LLS013	LAKE MANITOBA												
1012CL004	MB05LLS013	LAKE MANITOBA	-87.13942025		2.48	L0.01	L0.001		L0.0002					
1101CL008	MB05LLS013	LAKE MANITOBA	-94.631303		1.53	L0.01	L0.001		L0.0002					
1102CL008	MB05LLS013	LAKE MANITOBA												
1102CL010	MB05LLS013	LAKE MANITOBA	-98.45858663		3.05	L0.01	L0.001		L0.0002					
1010JH190	MB05LLS013	LAKE MANITOBA												
1103CL010	MB05LLS013	LAKE MANITOBA	-100.6191409		0.76	L0.01	L0.001		L0.0002					
1105CL012	MB05LLS013	LAKE MANITOBA	-76.05289263		13.7	L0.01	0.004		0.00165					
1105CL012	MB05LLS013	LAKE MANITOBA												
1106CL000	MB05LLS013	LAKE MANITOBA												
1106CL900	MB05LLS013	LAKE MANITOBA	-141.3792143		11.8	L0.01	L0.001		L0.0002					
1108CL000	MB05LLS013	LAKE MANITOBA	-86.37498426		0.95	L0.01	0.0022		0.00073					
1108CL000	MB05LLS013	LAKE MANITOBA												
1110CL000	MB05LLS013	LAKE MANITOBA	-78.3319663		21.2	L0.01	L0.001		0.00042					
1110CL000	MB05LLS013	LAKE MANITOBA												
1201CL010	MB05LLS013	LAKE MANITOBA	-93.4493216		6.11	L0.01	L0.001		L0.0002					
1201CL010	MB05LLS013	LAKE MANITOBA												
1202CL003	MB05LLS013	LAKE MANITOBA	-96.08737707		2.48	L0.01	L0.001		L0.0002					
1202CL003	MB05LLS013	LAKE MANITOBA												
1205CL002	MB05LLS013	LAKE MANITOBA	-166.8463914		7.45	L0.01	L0.001		0.00024					
1206CL001	MB05LLS013	LAKE MANITOBA	-74.12492189		3.47	L0.01	L0.001		0.00021					
1207EW00	MB05LLS013	LAKE MANITOBA	-83.62563728		10.7	L0.01	L0.001		L0.0002					
1208EW01	MB05LLS013	LAKE MANITOBA	269		25.7	L0.01	L0.001		0.00025					
1209EW00	MB05LLS013	LAKE MANITOBA	-75.0495549		30.9	L0.01	L0.001		0.00035					
1210EW00	MB05LLS013	LAKE MANITOBA	-79.53316082		15	L0.01	0.0013		0.00049					
1211EW00	MB05LLS013	LAKE MANITOBA	-79.52211496		11.3	L0.01	0.0012		0.00037					
1212EW00	MB05LLS013	LAKE MANITOBA	-195.06		1.34	L0.01	L0.001		L0.0002					
1301EW00	MB05LLS013	LAKE MANITOBA	-99.62611746		1.53	L0.01	L0.001		L0.0002					
1302EW00	MB05LLS013	LAKE MANITOBA	-103.1038618		1.91	L0.01	L0.001		L0.0002					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1006JH066	MB05LLS013	LAKE MANITOBA											20			
1006JH066	MB05LLS013	LAKE MANITOBA			40	965				0.00335						
1006JH070	MB05LLS013	LAKE MANITOBA											10			
1006JH070	MB05LLS013	LAKE MANITOBA			30	1070				0.00221						
1006JH080	MB05LLS013	LAKE MANITOBA			25	1140				0.00147						
1008JH000	MB05LLS013	LAKE MANITOBA											L10			
1011CL002	MB05LLS013	LAKE MANITOBA											40			
1011CL002	MB05LLS013	LAKE MANITOBA		21.4		1210				0.00245						
1012CL004	MB05LLS013	LAKE MANITOBA											L10			
1012CL004	MB05LLS013	LAKE MANITOBA		14.1		1330				0.00364						
1101CL008	MB05LLS013	LAKE MANITOBA		11.1		1470				0.00348						
1102CL008	MB05LLS013	LAKE MANITOBA											L10			
1102CL010	MB05LLS013	LAKE MANITOBA		13.1		1530				0.0058						
1010JH190	MB05LLS013	LAKE MANITOBA											L10			
1103CL010	MB05LLS013	LAKE MANITOBA		11.1		1540				0.00236						
1105CL012	MB05LLS013	LAKE MANITOBA		32.7		846				0.00553						
1105CL012	MB05LLS013	LAKE MANITOBA											L10			
1106CL000	MB05LLS013	LAKE MANITOBA											L10			
1106CL900	MB05LLS013	LAKE MANITOBA		20.6		865				0.002						
1108CL000	MB05LLS013	LAKE MANITOBA		32.7		866				0.00501						
1108CL000	MB05LLS013	LAKE MANITOBA											L10			
1110CL000	MB05LLS013	LAKE MANITOBA		11.5		970				0.00182						
1110CL000	MB05LLS013	LAKE MANITOBA											20			
1201CL010	MB05LLS013	LAKE MANITOBA		11		1190				0.00163						
1201CL010	MB05LLS013	LAKE MANITOBA											30			
1202CL003	MB05LLS013	LAKE MANITOBA		11.5		1170				0.00225						
1202CL003	MB05LLS013	LAKE MANITOBA											L10			
1205CL002	MB05LLS013	LAKE MANITOBA		9.3		1080				0.00135				L10		
1206CL001	MB05LLS013	LAKE MANITOBA		16.2		915				0.00158				L10		
1207EW00	MB05LLS013	LAKE MANITOBA		9		906				0.00093				L10		
1208EW01	MB05LLS013	LAKE MANITOBA		48.3		833				0.00164				L10		
1209EW00	MB05LLS013	LAKE MANITOBA		9		1030				0.00034				L10		
1210EW00	MB05LLS013	LAKE MANITOBA		8.1		1150				0.00148				L10		
1211EW00	MB05LLS013	LAKE MANITOBA		7.1		1160				0.0017				L10		
1212EW00	MB05LLS013	LAKE MANITOBA		8.1		1280				0.00186				L10		
1301EW00	MB05LLS013	LAKE MANITOBA		8.8		1420				0.00167				L10		
1302EW00	MB05LLS013	LAKE MANITOBA		7.7		1450				0.00171				L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA																
1006JH066	MB05LLS013	LAKE MANITOBA					367					1.03				0.00068		0.0592
1006JH070	MB05LLS013	LAKE MANITOBA																
1006JH070	MB05LLS013	LAKE MANITOBA					329					0.603				0.00052		0.0564
1006JH080	MB05LLS013	LAKE MANITOBA					329					0.197				0.0003		0.0503
1008JH000	MB05LLS013	LAKE MANITOBA																
1011CL002	MB05LLS013	LAKE MANITOBA																
1011CL002	MB05LLS013	LAKE MANITOBA					335					1.57				0.00099		0.0526
1012CL004	MB05LLS013	LAKE MANITOBA																
1012CL004	MB05LLS013	LAKE MANITOBA					345					0.2				0.00018		0.0717
1101CL008	MB05LLS013	LAKE MANITOBA					411					0.17				0.00014		0.0813
1102CL008	MB05LLS013	LAKE MANITOBA																
1102CL010	MB05LLS013	LAKE MANITOBA					403					0.15				0.00017		0.0666
1010JH190	MB05LLS013	LAKE MANITOBA																
1103CL010	MB05LLS013	LAKE MANITOBA					395					0.14				L0.00009		0.0705
1105CL012	MB05LLS013	LAKE MANITOBA					345					3.63				0.00201		0.0497
1105CL012	MB05LLS013	LAKE MANITOBA																
1106CL000	MB05LLS013	LAKE MANITOBA																
1106CL900	MB05LLS013	LAKE MANITOBA					338					0.25				0.00016		0.0453
1108CL000	MB05LLS013	LAKE MANITOBA					365					1.26				0.0007		0.0488
1108CL000	MB05LLS013	LAKE MANITOBA																
1110CL000	MB05LLS013	LAKE MANITOBA					352					0.61				0.0006		0.0493
1110CL000	MB05LLS013	LAKE MANITOBA																
1201CL010	MB05LLS013	LAKE MANITOBA					382					0.21				0.00026		0.0575
1201CL010	MB05LLS013	LAKE MANITOBA																
1202CL003	MB05LLS013	LAKE MANITOBA					387					0.11				0.00041		0.0554
1202CL003	MB05LLS013	LAKE MANITOBA																
1205CL002	MB05LLS013	LAKE MANITOBA										0.18				0.00035		0.0492
1206CL001	MB05LLS013	LAKE MANITOBA										0.27				0.0002		0.052
1207EW00	MB05LLS013	LAKE MANITOBA									0.086	0.19				0.0002		0.0581
1208EW01	MB05LLS013	LAKE MANITOBA									0.192	0.2				0.00023		0.0628
1209EW00	MB05LLS013	LAKE MANITOBA										0.37				0.00034		0.0557
1210EW00	MB05LLS013	LAKE MANITOBA										0.91				0.00078		0.0524
1211EW00	MB05LLS013	LAKE MANITOBA										0.71				0.00056		0.0555
1212EW00	MB05LLS013	LAKE MANITOBA										0.12				0.00043		0.0632
1301EW00	MB05LLS013	LAKE MANITOBA									0.071					0.00012		0.066
1302EW00	MB05LLS013	LAKE MANITOBA									0.05					0.00022		0.068

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1006JH066	MB05LLS013	LAKE MANITOBA													
1006JH066	MB05LLS013	LAKE MANITOBA				48.9				0.065					
1006JH070	MB05LLS013	LAKE MANITOBA													
1006JH070	MB05LLS013	LAKE MANITOBA				45.9				0.0576					
1006JH080	MB05LLS013	LAKE MANITOBA				46.9				0.0323					
1008JH000	MB05LLS013	LAKE MANITOBA													
1011CL002	MB05LLS013	LAKE MANITOBA													
1011CL002	MB05LLS013	LAKE MANITOBA				50.1				0.0878					
1012CL004	MB05LLS013	LAKE MANITOBA													
1012CL004	MB05LLS013	LAKE MANITOBA				53.2				0.0187					
1101CL008	MB05LLS013	LAKE MANITOBA				65.6				0.00776					
1102CL008	MB05LLS013	LAKE MANITOBA													
1102CL010	MB05LLS013	LAKE MANITOBA				63.4				0.00624					
1010JH190	MB05LLS013	LAKE MANITOBA													
1103CL010	MB05LLS013	LAKE MANITOBA				61.6				0.0053					
1105CL012	MB05LLS013	LAKE MANITOBA				43.6				0.154					
1105CL012	MB05LLS013	LAKE MANITOBA													
1106CL000	MB05LLS013	LAKE MANITOBA													
1106CL900	MB05LLS013	LAKE MANITOBA				49.5				0.0194					
1108CL000	MB05LLS013	LAKE MANITOBA				47.1				0.123					
1108CL000	MB05LLS013	LAKE MANITOBA													
1110CL000	MB05LLS013	LAKE MANITOBA				52.3				0.0431					
1110CL000	MB05LLS013	LAKE MANITOBA													
1201CL010	MB05LLS013	LAKE MANITOBA				57.8				0.0147					
1201CL010	MB05LLS013	LAKE MANITOBA													
1202CL003	MB05LLS013	LAKE MANITOBA				59.6				0.00774					
1202CL003	MB05LLS013	LAKE MANITOBA													
1205CL002	MB05LLS013	LAKE MANITOBA				45.5				0.0388			L0.00002		
1206CL001	MB05LLS013	LAKE MANITOBA				46.5				0.0139			L0.00002		
1207EW00	MB05LLS013	LAKE MANITOBA				55.4				0.0321			L0.00002		
1208EW01	MB05LLS013	LAKE MANITOBA				49.6				0.0384			L0.00002		
1209EW00	MB05LLS013	LAKE MANITOBA				49.5				0.0524			L0.00002		
1210EW00	MB05LLS013	LAKE MANITOBA				52				0.0485			L0.00002		
1211EW00	MB05LLS013	LAKE MANITOBA				52.1				0.0289			L0.00002		
1212EW00	MB05LLS013	LAKE MANITOBA				51.1				0.00594			L0.00002		
1301EW00	MB05LLS013	LAKE MANITOBA				69.7				0.0194			L0.00002		
1302EW00	MB05LLS013	LAKE MANITOBA				66.3				0.0283			L0.00002		

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA														
1006JH066	MB05LLS013	LAKE MANITOBA	0.00277				0.0041						0.0076			0.95
1006JH070	MB05LLS013	LAKE MANITOBA														
1006JH070	MB05LLS013	LAKE MANITOBA	0.00288				0.0022						L0.006			1.64
1006JH080	MB05LLS013	LAKE MANITOBA	0.0033				L0.002						L0.006			1.38
1008JH000	MB05LLS013	LAKE MANITOBA														
1011CL002	MB05LLS013	LAKE MANITOBA														
1011CL002	MB05LLS013	LAKE MANITOBA	0.00303				0.0027						L0.05			1.3
1012CL004	MB05LLS013	LAKE MANITOBA														
1012CL004	MB05LLS013	LAKE MANITOBA	0.00329				L0.002						0.184			1.03
1101CL008	MB05LLS013	LAKE MANITOBA	0.00394				L0.002						0.111			1.13
1102CL008	MB05LLS013	LAKE MANITOBA														
1102CL010	MB05LLS013	LAKE MANITOBA	0.00394				L0.002						0.177			1.08
1010JH190	MB05LLS013	LAKE MANITOBA														
1103CL010	MB05LLS013	LAKE MANITOBA	0.00386				0.0022						0.199			1
1105CL012	MB05LLS013	LAKE MANITOBA	0.00295				0.0068						0.193			1.48
1105CL012	MB05LLS013	LAKE MANITOBA														
1106CL000	MB05LLS013	LAKE MANITOBA														
1106CL900	MB05LLS013	LAKE MANITOBA	0.00263				L0.002		L0.01				L0.05			1.07
1108CL000	MB05LLS013	LAKE MANITOBA	0.00288				0.0053						0.055			1.68
1108CL000	MB05LLS013	LAKE MANITOBA														
1110CL000	MB05LLS013	LAKE MANITOBA	0.00289				0.0027		L0.01				L0.05			1.22
1110CL000	MB05LLS013	LAKE MANITOBA														
1201CL010	MB05LLS013	LAKE MANITOBA	0.00345				0.0027		L0.025				L0.05			1.02
1201CL010	MB05LLS013	LAKE MANITOBA														
1202CL003	MB05LLS013	LAKE MANITOBA	0.00328				L0.002		0.023				L0.05			0.92
1202CL003	MB05LLS013	LAKE MANITOBA														
1205CL002	MB05LLS013	LAKE MANITOBA	0.00252				L0.002		L0.01				L0.05			1.05
1206CL001	MB05LLS013	LAKE MANITOBA	0.00275				L0.002		L0.01				L0.05			0.96
1207EW00	MB05LLS013	LAKE MANITOBA	0.00278				L0.002		L0.01							1.01
1208EW01	MB05LLS013	LAKE MANITOBA	0.00278				L0.002		L0.01	L0.01	L0.001					1
1209EW00	MB05LLS013	LAKE MANITOBA	0.00309				L0.002						L0.05			1.26
1210EW00	MB05LLS013	LAKE MANITOBA	0.00302				0.0022		L0.01	L0.01	L0.002					1.45
1211EW00	MB05LLS013	LAKE MANITOBA	0.00293				L0.002		0.041	0.041	L0.002					1.14
1212EW00	MB05LLS013	LAKE MANITOBA	0.00342				L0.002						0.08			0.97
1301EW00	MB05LLS013	LAKE MANITOBA	0.00363				L0.002						0.114			1.17
1302EW00	MB05LLS013	LAKE MANITOBA	0.00361				L0.002						0.29			0.99

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA											
1006JH066	MB05LLS013	LAKE MANITOBA		1.6	1.9	8.1	4.66			0.0787			0.0643
1006JH070	MB05LLS013	LAKE MANITOBA											
1006JH070	MB05LLS013	LAKE MANITOBA		1.5	4	10.4	7.45			0.043			0.0268
1006JH080	MB05LLS013	LAKE MANITOBA		1.5	3	10.3	7.5			0.0623			0.0143
1008JH000	MB05LLS013	LAKE MANITOBA											
1011CL002	MB05LLS013	LAKE MANITOBA											
1011CL002	MB05LLS013	LAKE MANITOBA		1.5	2.9	11.9	2.83			0.0601			0.0589
1012CL004	MB05LLS013	LAKE MANITOBA											
1012CL004	MB05LLS013	LAKE MANITOBA		1.5	2.2	13.6	1.26			0.0201			0.0139
1101CL008	MB05LLS013	LAKE MANITOBA		1.4	1.1	14.3	1.15		L0.014		0.02		
1102CL008	MB05LLS013	LAKE MANITOBA											
1102CL010	MB05LLS013	LAKE MANITOBA		1.5	L1	12.7	0.95			0.0108			0.0186
1010JH190	MB05LLS013	LAKE MANITOBA											
1103CL010	MB05LLS013	LAKE MANITOBA		1.4	L1	13.4	0.71		0.019		0.018		
1105CL012	MB05LLS013	LAKE MANITOBA		1.4	1.8	4.9	10.7		0.054		0.076		
1105CL012	MB05LLS013	LAKE MANITOBA											
1106CL000	MB05LLS013	LAKE MANITOBA											
1106CL900	MB05LLS013	LAKE MANITOBA		1.5	1.4		4.07		L0.014		0.07		
1108CL000	MB05LLS013	LAKE MANITOBA		1.2	2	6.8	2.65		L0.014		0.189		
1108CL000	MB05LLS013	LAKE MANITOBA											
1110CL000	MB05LLS013	LAKE MANITOBA		1.5	1.6	10.2	6.07		0.044		0.017		
1110CL000	MB05LLS013	LAKE MANITOBA											
1201CL010	MB05LLS013	LAKE MANITOBA		1.6	10.9	12.9	1.11		L0.014		0.012		
1201CL010	MB05LLS013	LAKE MANITOBA											
1202CL003	MB05LLS013	LAKE MANITOBA		1.5	1.4	13.9	1.26		L0.014	L0.01	L0.01		0.0056
1202CL003	MB05LLS013	LAKE MANITOBA											
1205CL002	MB05LLS013	LAKE MANITOBA		1.6	1.9	9.2	1.64		0.031	0.031	L0.01		0.0099
1206CL001	MB05LLS013	LAKE MANITOBA		1.6	1.1	9	0.83		0.0226				0.0015
1207EW00	MB05LLS013	LAKE MANITOBA		1.6	1.1	6.8	2.78		0.022				0.0036
1208EW01	MB05LLS013	LAKE MANITOBA			1.9	8.7	3.53		0.02		0.01		
1209EW00	MB05LLS013	LAKE MANITOBA		1.6	2	8	4.35		0.042		0.015		
1210EW00	MB05LLS013	LAKE MANITOBA		1.5	7.8	11.4	4.3		0.054		0.016		
1211EW00	MB05LLS013	LAKE MANITOBA		1.5	1.9	7.2	3.47		0.024		0.022		
1212EW00	MB05LLS013	LAKE MANITOBA		1.4	L6	10.5	1.1		0.015		0.013		
1301EW00	MB05LLS013	LAKE MANITOBA		1.5	L6	10.5	0.61		L0.014		0.012		
1302EW00	MB05LLS013	LAKE MANITOBA		1.6	L6	4	L0.6			L0.01			0.0058

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1006JH066	MB05LLS013	LAKE MANITOBA												
1006JH066	MB05LLS013	LAKE MANITOBA	0.0489	0.128	0.0791	0.143	8.41			13.3			0.00423	
1006JH070	MB05LLS013	LAKE MANITOBA												
1006JH070	MB05LLS013	LAKE MANITOBA	0.0889	0.105	0.0161	0.0698	8.67			13			0.00438	
1006JH080	MB05LLS013	LAKE MANITOBA	0.0785	0.105	0.0265	0.0766	8.71			13.6			0.0037	
1008JH000	MB05LLS013	LAKE MANITOBA												
1011CL002	MB05LLS013	LAKE MANITOBA												
1011CL002	MB05LLS013	LAKE MANITOBA	0.109	0.138	0.0294	0.119	8.47			14.2			0.0053	
1012CL004	MB05LLS013	LAKE MANITOBA												
1012CL004	MB05LLS013	LAKE MANITOBA	0.0089	0.0358	0.0269	0.034	8.42			14.7			0.0043	
1101CL008	MB05LLS013	LAKE MANITOBA	L0.014	0.03	0.026	0.027	8.34			20			0.00486	
1102CL008	MB05LLS013	LAKE MANITOBA												
1102CL010	MB05LLS013	LAKE MANITOBA	0.0075	0.0325	0.025	0.0294	8.27			19.7			0.00477	
1010JH190	MB05LLS013	LAKE MANITOBA												
1103CL010	MB05LLS013	LAKE MANITOBA	L0.014	0.029	0.026	0.037	8.34			16.5			0.00433	
1105CL012	MB05LLS013	LAKE MANITOBA	0.097	0.154	0.058	0.13	8.46			13.8			0.00793	
1105CL012	MB05LLS013	LAKE MANITOBA												
1106CL000	MB05LLS013	LAKE MANITOBA												
1106CL900	MB05LLS013	LAKE MANITOBA	0.061	0.085	0.024	0.064	8.34			11.6			0.00318	
1108CL000	MB05LLS013	LAKE MANITOBA	L0.014	0.219	0.209	0.201	8.58			14			0.0043	
1108CL000	MB05LLS013	LAKE MANITOBA												
1110CL000	MB05LLS013	LAKE MANITOBA	0.091	0.1	L0.01	0.061	8.67			15.4			0.00411	
1110CL000	MB05LLS013	LAKE MANITOBA												
1201CL010	MB05LLS013	LAKE MANITOBA	L0.014	0.022	0.015	0.016	8.45			16.6			0.00432	
1201CL010	MB05LLS013	LAKE MANITOBA												
1202CL003	MB05LLS013	LAKE MANITOBA	L0.014	0.027	0.014	0.012	8.44			16.8			0.00385	
1202CL003	MB05LLS013	LAKE MANITOBA												
1205CL002	MB05LLS013	LAKE MANITOBA	0.051	0.062	0.011	0.041	8.72			15.3			0.00325	
1206CL001	MB05LLS013	LAKE MANITOBA	0.019	0.033	0.014	0.024	8.64			14.2			0.00361	
1207EW00	MB05LLS013	LAKE MANITOBA	0.034	0.04	0.0062	0.026	8.15			14.9			0.00337	
1208EW01	MB05LLS013	LAKE MANITOBA	0.033	0.047	0.013	0.03	8.74			15.2			0.00361	
1209EW00	MB05LLS013	LAKE MANITOBA	0.043	0.056	0.013	0.056	8.75			15.7			0.00415	
1210EW00	MB05LLS013	LAKE MANITOBA	0.055	0.081	0.026	0.07	8.52			16.2			0.00533	
1211EW00	MB05LLS013	LAKE MANITOBA	0.034	0.044	0.011	0.046	8.53			15.2			0.00438	
1212EW00	MB05LLS013	LAKE MANITOBA	0.034	0.039	0.0051	0.028	8.29			16.9			0.00388	
1301EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.02	0.012	0.013	8.38			20.4			0.0043	
1302EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.017	0.015	0.011	8.08			19.5			0.00465	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA															
1006JH066	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				88.6		0.342			197
1006JH070	MB05LLS013	LAKE MANITOBA															
1006JH070	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				112		0.351			152
1006JH080	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				118		0.338			166
1008JH000	MB05LLS013	LAKE MANITOBA															
1011CL002	MB05LLS013	LAKE MANITOBA															
1011CL002	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				136		0.33		133	
1012CL004	MB05LLS013	LAKE MANITOBA															
1012CL004	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				135		0.41		158	
1101CL008	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				178		0.423		184	
1102CL008	MB05LLS013	LAKE MANITOBA															
1102CL010	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				173		0.422		180	
1010JH190	MB05LLS013	LAKE MANITOBA															
1103CL010	MB05LLS013	LAKE MANITOBA		0.0013				L0.0001				162		0.416		188	
1105CL012	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				59.2		0.269		198	
1105CL012	MB05LLS013	LAKE MANITOBA															
1106CL000	MB05LLS013	LAKE MANITOBA															
1106CL900	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				83.7		0.257		132	
1108CL000	MB05LLS013	LAKE MANITOBA		0.0018				L0.0001				69.1		0.317		196	
1108CL000	MB05LLS013	LAKE MANITOBA															
1110CL000	MB05LLS013	LAKE MANITOBA		L0.001				L0.0001				100		0.337		166	
1110CL000	MB05LLS013	LAKE MANITOBA															
1201CL010	MB05LLS013	LAKE MANITOBA		0.0014				L0.0001				134		0.406		184	
1201CL010	MB05LLS013	LAKE MANITOBA															
1202CL003	MB05LLS013	LAKE MANITOBA		0.0012				L0.0001				143		0.363		181	
1202CL003	MB05LLS013	LAKE MANITOBA															
1205CL002	MB05LLS013	LAKE MANITOBA		L0.001			0.677	L0.0001				109		0.315		148	
1206CL001	MB05LLS013	LAKE MANITOBA		L0.001			0.933	L0.0001				110		0.308		149	
1207EW00	MB05LLS013	LAKE MANITOBA		L0.001			2.42	L0.0001				117		0.332		149	
1208EW01	MB05LLS013	LAKE MANITOBA		L0.001			2.45	L0.0001				117		0.303		145	
1209EW00	MB05LLS013	LAKE MANITOBA		L0.001			4.05	L0.0001				129		0.31		154	
1210EW00	MB05LLS013	LAKE MANITOBA		L0.001			6.71	L0.0001				121		0.332		164	
1211EW00	MB05LLS013	LAKE MANITOBA		L0.001			7.47	L0.0001				112		0.293		161	
1212EW00	MB05LLS013	LAKE MANITOBA		L0.001			6.25	L0.0001				129		0.342		183	
1301EW00	MB05LLS013	LAKE MANITOBA		L0.001			6.05	L0.0001				151		0.381		201	
1302EW00	MB05LLS013	LAKE MANITOBA		L0.001			5.81	L0.0001				150		0.388		206	

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1006JH066	MB05LLS013	LAKE MANITOBA				20											
1006JH066	MB05LLS013	LAKE MANITOBA		L0.0002		20		L0.0001		0.00018		L0.0002		0.0241			618
1006JH070	MB05LLS013	LAKE MANITOBA															
1006JH070	MB05LLS013	LAKE MANITOBA		L0.0002		22		L0.0001		0.00013		L0.0002		0.0158			629
1006JH080	MB05LLS013	LAKE MANITOBA		L0.0002		21		L0.0001		L0.0001		L0.0002		0.00571			690
1008JH000	MB05LLS013	LAKE MANITOBA				21											
1011CL002	MB05LLS013	LAKE MANITOBA				5											
1011CL002	MB05LLS013	LAKE MANITOBA		L0.0002		5		L0.0001		0.00021		L0.0002		0.0307			748
1012CL004	MB05LLS013	LAKE MANITOBA															
1012CL004	MB05LLS013	LAKE MANITOBA		L0.0002		0		L0.0001		L0.0001		L0.0002		0.00436			832
1101CL008	MB05LLS013	LAKE MANITOBA		L0.0002		0		L0.0001		L0.0001		L0.0002		0.00279			954
1102CL008	MB05LLS013	LAKE MANITOBA															
1102CL010	MB05LLS013	LAKE MANITOBA		L0.0002		0		L0.0001		L0.0001		L0.0002		0.00337			968
1010JH190	MB05LLS013	LAKE MANITOBA															
1103CL010	MB05LLS013	LAKE MANITOBA		L0.0002		0		L0.0001		L0.0001		L0.0002		0.00372			974
1105CL012	MB05LLS013	LAKE MANITOBA		L0.0002				L0.0001		0.00075		L0.0002		0.0732			608
1105CL012	MB05LLS013	LAKE MANITOBA															
1106CL000	MB05LLS013	LAKE MANITOBA															
1106CL900	MB05LLS013	LAKE MANITOBA		L0.0002		18.7		L0.0001		L0.0001		L0.0002		0.00469			556
1108CL000	MB05LLS013	LAKE MANITOBA		L0.0002		22.3		L0.0001		0.00023		0.00032		0.0193			630
1108CL000	MB05LLS013	LAKE MANITOBA															
1110CL000	MB05LLS013	LAKE MANITOBA		L0.0002		6.5		L0.0001		L0.0001		L0.0002		0.0118			592
1110CL000	MB05LLS013	LAKE MANITOBA															
1201CL010	MB05LLS013	LAKE MANITOBA		L0.0002		-1.4		L0.0001		L0.0001		L0.0002		0.00278			758
1201CL010	MB05LLS013	LAKE MANITOBA															
1202CL003	MB05LLS013	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0004		0.00031			906
1202CL003	MB05LLS013	LAKE MANITOBA															
1205CL002	MB05LLS013	LAKE MANITOBA		L0.0002		14.9		L0.0001		L0.0001		L0.0002		0.00387			694
1206CL001	MB05LLS013	LAKE MANITOBA		L0.0002		18.6		L0.0001		L0.0001		L0.0002		0.00798			704
1207EW00	MB05LLS013	LAKE MANITOBA		L0.0002		25.5		L0.0001		L0.0001		0.00056		0.00541			628
1208EW01	MB05LLS013	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0002		0.00577			608
1209EW00	MB05LLS013	LAKE MANITOBA		L0.0002		18.9		L0.0001		L0.0001		L0.0002		0.00904			651
1210EW00	MB05LLS013	LAKE MANITOBA		L0.0002		7.6		L0.0001		0.00021		L0.0002		0.0251			686
1211EW00	MB05LLS013	LAKE MANITOBA		L0.0002		1.4		L0.0001		0.00013		L0.0002		0.0205			632
1212EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00711			759
1301EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-1		L0.0001		L0.0001		L0.0002		0.00502			882
1302EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.9		L0.0001		L0.0001		L0.0002		0.0043			889

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1006JH066	MB05LLS013	LAKE MANITOBA															
1006JH066	MB05LLS013	LAKE MANITOBA		56	L0.001				33.3	0.00308	0.00575				L0.005		0.00071
1006JH070	MB05LLS013	LAKE MANITOBA															
1006JH070	MB05LLS013	LAKE MANITOBA		59.1	L0.001				31.3	0.00283	0.00515				L0.005		0.00046
1006JH080	MB05LLS013	LAKE MANITOBA		33	L0.001				17	0.00253	0.00372				L0.005		L0.0004
1008JH000	MB05LLS013	LAKE MANITOBA															
1011CL002	MB05LLS013	LAKE MANITOBA															
1011CL002	MB05LLS013	LAKE MANITOBA		97.5	L0.001				50	0.0025	0.00589				0.007		0.00053
1012CL004	MB05LLS013	LAKE MANITOBA															
1012CL004	MB05LLS013	LAKE MANITOBA		10	L0.001				6.6	0.00385	0.00283				0.0069		L0.0004
1101CL008	MB05LLS013	LAKE MANITOBA		L5	L0.001				4.3	0.00413	0.00289				0.0064		L0.0004
1102CL008	MB05LLS013	LAKE MANITOBA															
1102CL010	MB05LLS013	LAKE MANITOBA		L5	L0.001				3.83	0.00411	0.00303				0.0074		L0.0004
1010JH190	MB05LLS013	LAKE MANITOBA															
1103CL010	MB05LLS013	LAKE MANITOBA		L5	L0.001				3.07	0.00351	0.00287				L0.005		L0.0004
1105CL012	MB05LLS013	LAKE MANITOBA		136	L0.001				87.7	0.005	0.0122				0.0141		0.00208
1105CL012	MB05LLS013	LAKE MANITOBA															
1106CL000	MB05LLS013	LAKE MANITOBA															
1106CL900	MB05LLS013	LAKE MANITOBA		10	L0.001				9.82	0.00313	0.00251				L0.005		L0.0004
1108CL000	MB05LLS013	LAKE MANITOBA		37	L0.001				35.3	0.00282	0.00732				0.0071		0.0008
1108CL000	MB05LLS013	LAKE MANITOBA															
1110CL000	MB05LLS013	LAKE MANITOBA		40	L0.001				44	0.00254	0.00338				L0.005		0.00064
1110CL000	MB05LLS013	LAKE MANITOBA															
1201CL010	MB05LLS013	LAKE MANITOBA		L5	L0.001				4.6	0.00337	0.00285				0.0068		L0.0004
1201CL010	MB05LLS013	LAKE MANITOBA															
1202CL003	MB05LLS013	LAKE MANITOBA		L5	L0.001				1.61	0.00313	0.00243				L0.005		L0.0004
1202CL003	MB05LLS013	LAKE MANITOBA															
1205CL002	MB05LLS013	LAKE MANITOBA		39	L0.0001				26.3	0.0023	0.00187				L0.002		L0.0004
1206CL001	MB05LLS013	LAKE MANITOBA		11	L0.0001				13.3	0.00242	0.0018				0.033		L0.0004
1207EW00	MB05LLS013	LAKE MANITOBA		18	L0.0001				6.25	0.00294	0.002				L0.002		L0.0004
1208EW01	MB05LLS013	LAKE MANITOBA		13	L0.0001				8.31	0.00278	0.00229				0.0039		L0.0004
1209EW00	MB05LLS013	LAKE MANITOBA		28	L0.0001				16.9	0.00258	0.00316				L0.002		L0.0004
1210EW00	MB05LLS013	LAKE MANITOBA		50	L0.0001				26.8	0.00292	0.00467				0.0032		0.00054
1211EW00	MB05LLS013	LAKE MANITOBA		34	L0.0001				39.4	0.00284	0.00365				0.0034		0.00043
1212EW00	MB05LLS013	LAKE MANITOBA		8	L0.0001				8.67	0.00289	0.00195				0.0143		L0.0004
1301EW00	MB05LLS013	LAKE MANITOBA		L5	L0.0001				5.05	0.00323	0.00203				0.0039		L0.0004
1302EW00	MB05LLS013	LAKE MANITOBA		L5	L0.0001				3.25	0.003	0.00151				0.0123		L0.0004

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1006JH066	MB05LLS013	LAKE MANITOBA	
1006JH066	MB05LLS013	LAKE MANITOBA	
1006JH070	MB05LLS013	LAKE MANITOBA	
1006JH070	MB05LLS013	LAKE MANITOBA	
1006JH080	MB05LLS013	LAKE MANITOBA	
1008JH000	MB05LLS013	LAKE MANITOBA	
1011CL002	MB05LLS013	LAKE MANITOBA	
1011CL002	MB05LLS013	LAKE MANITOBA	
1012CL004	MB05LLS013	LAKE MANITOBA	
1012CL004	MB05LLS013	LAKE MANITOBA	
1101CL008	MB05LLS013	LAKE MANITOBA	
1102CL008	MB05LLS013	LAKE MANITOBA	
1102CL010	MB05LLS013	LAKE MANITOBA	
1010JH190	MB05LLS013	LAKE MANITOBA	
1103CL010	MB05LLS013	LAKE MANITOBA	
1105CL012	MB05LLS013	LAKE MANITOBA	
1105CL012	MB05LLS013	LAKE MANITOBA	
1106CL000	MB05LLS013	LAKE MANITOBA	
1106CL900	MB05LLS013	LAKE MANITOBA	
1108CL000	MB05LLS013	LAKE MANITOBA	
1108CL000	MB05LLS013	LAKE MANITOBA	
1110CL000	MB05LLS013	LAKE MANITOBA	
1110CL000	MB05LLS013	LAKE MANITOBA	
1201CL010	MB05LLS013	LAKE MANITOBA	
1201CL010	MB05LLS013	LAKE MANITOBA	
1202CL003	MB05LLS013	LAKE MANITOBA	
1202CL003	MB05LLS013	LAKE MANITOBA	
1205CL002	MB05LLS013	LAKE MANITOBA	
1206CL001	MB05LLS013	LAKE MANITOBA	
1207EW00	MB05LLS013	LAKE MANITOBA	
1208EW01	MB05LLS013	LAKE MANITOBA	
1209EW00	MB05LLS013	LAKE MANITOBA	
1210EW00	MB05LLS013	LAKE MANITOBA	
1211EW00	MB05LLS013	LAKE MANITOBA	
1212EW00	MB05LLS013	LAKE MANITOBA	
1301EW00	MB05LLS013	LAKE MANITOBA	
1302EW00	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1303EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/6/2013 12:45:00
1305EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/30/2013 1:00:00
1306EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/13/2013 12:05:00
1307EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/15/2013 11:15:00
1308EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/22/2013 12:45:00
1309EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/25/2013 10:00:00
1310EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/16/2013 1:45:00
1311EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/7/2013 11:55:00
1312EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/30/2013 12:00:0
1401EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/27/2014 12:30:00
1402EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/21/2014 2:00:00
1403EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/12/2014 12:40:00
1404EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/6/2014 10:00:00 A
1405EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/15/2014 10:00:00
1406EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/17/2014 11:00:00
1407EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/16/2014 3:00:00
1408EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/13/2014 1:10:00
1409EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/11/2014 11:30:00
1410EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/20/2014 12:00:0
1411EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/5/2014 11:40:00
1412KJ009	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/31/2014 1:04:00
1501EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/29/2015 12:10:00
1502EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/25/2015 11:30:00
1503EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/9/2015 11:50:00 A
1505EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/28/2015 1:30:00
1506EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/23/2015 10:50:00
1507EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/14/2015 10:00:00
1508EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/25/2015 10:00:00
1509EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/30/2015 11:00:00
1510EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/29/2015 11:50:0
1511EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/19/2015 10:30:0
1512EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	12/16/2015 9:40:00
1601EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/14/2016 9:30:00 A
1602EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/11/2016 9:20:00 A
1603EW00	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/17/2016 10:40:00
1605KJ001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/16/2016 11:30:00
1606KJ001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/24/2016 11:15:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	292	356	0.0039		0.0702		0.028	
1305EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	204	234	0.0057		3.47		0.016	
1306EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	17	L6.8	222	237	0.0021		0.239		L0.01	
1307EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	12	L6.8	236	262	0.0034		0.66		0.015	
1308EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	17	L6.8	217	231	L0.002		0.194		L0.01	
1309EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	17	L6.8	224	238	0.0265		0.104		0.041	
1310EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	15	L6.8	223	242	0.0034		0.263		L0.01	
1311EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	231	269	0.0079		0.5		L0.01	
1312EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	280	338	0.0022		0.0777		0.051	
1401EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	282	344	0.0038		0.264		0.068	
1402EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	298	364	L0.002		0.0496		0.11	
1403EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	313	382	0.0029		0.0382		0.095	
1404EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	191	233	0.0113		3.21		0.056	
1405EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	176	214	0.022		6.37		0.043	
1406EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	200	228	L0.002		0.696		0.015	
1407EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	221	269	0.0054		0.665		0.027	
1408EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	12	L6.8	251	282	0.0022		0.657		0.015	
1409EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	251	302	L0.002		0.596		L0.01	
1410EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	228	264	0.0069		0.67		L0.01	
1411EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	243	274	0.0026		0.566		L0.01	
1412KJ009	MB05LLS013	LAKE MANITOBA	Y	381	A	18	L6.8	271	294	0.004		0.756		0.079	
1501EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	274	332	0.0025		0.113		0.081	
1502EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	288	352	0.0067		0.0621		L0.01	
1503EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L12	L6.8	285	347	0.005		0.0716		0.012	
1505EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	9.36	L0.34	215	244	0.0027		0.306		L0.01	
1506EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	4.08	L0.34	219	259	0.0022		0.421		L0.01	
1507EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	10.4	L0.34	215	241	L0.002		0.419		L0.01	
1508EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	9.12	L0.34	195	220	0.0039		0.532		L0.01	
1509EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	8.4	L0.34	204	231	0.0071		0.264		0.012	
1510EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	3.12	L0.34	207	246	0.244		1.14		L0.01	
1511EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	222	271	0.156		1.82		0.011	
1512EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	258	314	0.0037		0.11		0.012	
1601EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	2.16	L0.34	231	277	0.0055		0.146		0.044	
1602EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	232	283	0.0054		0.0965		0.059	
1603EW00	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	141	173	0.0029		0.0835		0.24	
1605KJ001	MB05LLS013	LAKE MANITOBA	Y	381	A	5.4	L0.34	197	229	0.003		0.398		L0.01	
1606KJ001	MB05LLS013	LAKE MANITOBA	Y	381	A	5.4	L0.34	176	203	L0.002		0.0731		0.018	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1303EW00	MB05LLS013	LAKE MANITOBA		0.00029				0.0034			0.101		L0.0002		L0.0002	
1305EW00	MB05LLS013	LAKE MANITOBA		0.00031				0.00545			0.115		0.00024		L0.0002	
1306EW00	MB05LLS013	LAKE MANITOBA		0.00023				0.00267			0.0738		L0.0002		L0.0002	
1307EW00	MB05LLS013	LAKE MANITOBA		0.00031				0.0062			0.0803		L0.0002		L0.0002	
1308EW00	MB05LLS013	LAKE MANITOBA		0.00022				0.00477			0.0881		L0.0002		L0.0002	
1309EW00	MB05LLS013	LAKE MANITOBA		0.00025				0.00502			0.0834		L0.0002		L0.0002	
1310EW00	MB05LLS013	LAKE MANITOBA		0.00022				0.00458			0.0788		L0.0002		L0.0002	
1311EW00	MB05LLS013	LAKE MANITOBA		0.00024				0.00459			0.0842		L0.0002		L0.0002	
1312EW00	MB05LLS013	LAKE MANITOBA		0.00029				0.00484			0.0978		L0.0002		L0.0002	
1401EW00	MB05LLS013	LAKE MANITOBA		0.00027				0.0053			0.104		L0.0002		L0.0002	
1402EW00	MB05LLS013	LAKE MANITOBA		0.00036				0.00532			0.109		L0.0002		L0.0002	
1403EW00	MB05LLS013	LAKE MANITOBA		0.00036				0.00528			0.106		L0.0002		L0.0002	
1404EW00	MB05LLS013	LAKE MANITOBA		0.00029				0.00485			0.0896		L0.0002		L0.0002	
1405EW00	MB05LLS013	LAKE MANITOBA		0.0004				0.00598			0.133		0.00023		L0.0002	
1406EW00	MB05LLS013	LAKE MANITOBA		0.00025				0.00343			0.0693		L0.0002		L0.0002	
1407EW00	MB05LLS013	LAKE MANITOBA		0.00042				0.00545			0.0876		L0.0002		L0.0002	
1408EW00	MB05LLS013	LAKE MANITOBA		0.00042				0.00755			0.0928		L0.0002		L0.0002	
1409EW00	MB05LLS013	LAKE MANITOBA		0.00027				0.0065			0.0872		L0.0002		L0.0002	
1410EW00	MB05LLS013	LAKE MANITOBA		0.00022				0.00491			0.0884		L0.0002		L0.0002	
1411EW00	MB05LLS013	LAKE MANITOBA		0.00025				0.00494			0.0915		L0.0002		L0.0002	
1412KJ009	MB05LLS013	LAKE MANITOBA		0.00033				0.00527			0.113		L0.0002		L0.0002	
1501EW00	MB05LLS013	LAKE MANITOBA		0.00029				0.0048			0.0999		L0.0002		L0.0002	
1502EW00	MB05LLS013	LAKE MANITOBA		0.00029				0.00474			0.0907		L0.0002		L0.0002	
1503EW00	MB05LLS013	LAKE MANITOBA		0.00032				0.00503			0.0988		L0.0002		L0.0002	
1505EW00	MB05LLS013	LAKE MANITOBA		0.00028				0.00404			0.0872		L0.0002		L0.0002	
1506EW00	MB05LLS013	LAKE MANITOBA		0.00024				0.00449			0.0869		L0.0002		L0.0002	
1507EW00	MB05LLS013	LAKE MANITOBA		0.00024				0.00689			0.0812		L0.0002		L0.0002	
1508EW00	MB05LLS013	LAKE MANITOBA		0.00023				0.00664			0.077		L0.0002		L0.0002	
1509EW00	MB05LLS013	LAKE MANITOBA		0.00028				0.00587			0.0746		L0.0002		L0.0002	
1510EW00	MB05LLS013	LAKE MANITOBA		0.00027				0.00537			0.0859		L0.0002		L0.0002	
1511EW00	MB05LLS013	LAKE MANITOBA		0.00027				0.00556			0.112		L0.0002		L0.0002	
1512EW00	MB05LLS013	LAKE MANITOBA		0.00028				0.00453			0.0877		L0.0002		L0.0002	
1601EW00	MB05LLS013	LAKE MANITOBA		0.00027				0.00421			0.0785		L0.0002		L0.0002	
1602EW00	MB05LLS013	LAKE MANITOBA		0.00028				0.00411			0.0843		L0.0002		L0.0002	
1603EW00	MB05LLS013	LAKE MANITOBA		L0.0002				0.00232			0.0469		L0.0002		L0.0002	
1605KJ001	MB05LLS013	LAKE MANITOBA		0.00022				0.00328			0.0729		L0.0002		L0.0002	
1606KJ001	MB05LLS013	LAKE MANITOBA		L0.0002				0.00368			0.0688		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA				0.174				0.00003				65.9		
1305EW00	MB05LLS013	LAKE MANITOBA				0.107				0.00011				60		
1306EW00	MB05LLS013	LAKE MANITOBA				0.142				0.00002				47.4		
1307EW00	MB05LLS013	LAKE MANITOBA				0.122				0.00003				61.9		
1308EW00	MB05LLS013	LAKE MANITOBA				0.134				0.00002				48.1		
1309EW00	MB05LLS013	LAKE MANITOBA				0.134				0.00002				47		
1310EW00	MB05LLS013	LAKE MANITOBA				0.129				0.00002				44.8		
1311EW00	MB05LLS013	LAKE MANITOBA				0.119				0.00002				50.2		
1312EW00	MB05LLS013	LAKE MANITOBA				0.166				0.00003				55		
1401EW00	MB05LLS013	LAKE MANITOBA				0.174				0.00002				63		
1402EW00	MB05LLS013	LAKE MANITOBA				0.173				0.00003				63.8		
1403EW00	MB05LLS013	LAKE MANITOBA				0.182				0.00002				63.7		
1404EW00	MB05LLS013	LAKE MANITOBA				0.058				0.00008				50.2		
1405EW00	MB05LLS013	LAKE MANITOBA				0.064				0.00014				65.4		
1406EW00	MB05LLS013	LAKE MANITOBA				0.084				0.00003				61.4		
1407EW00	MB05LLS013	LAKE MANITOBA				0.115				0.00003				70.4		
1408EW00	MB05LLS013	LAKE MANITOBA				0.111				0.00003				84.3		
1409EW00	MB05LLS013	LAKE MANITOBA				0.115				0.00003				66.4		
1410EW00	MB05LLS013	LAKE MANITOBA				0.107				0.00002				59.4		
1411EW00	MB05LLS013	LAKE MANITOBA				0.094				0.00002				58.2		
1412KJ009	MB05LLS013	LAKE MANITOBA				0.134				0.00002				68.5		
1501EW00	MB05LLS013	LAKE MANITOBA				0.165				0.00003				71.8		
1502EW00	MB05LLS013	LAKE MANITOBA				0.121				0.00002				48.1		
1503EW00	MB05LLS013	LAKE MANITOBA				0.138				0.00003				63.9		
1505EW00	MB05LLS013	LAKE MANITOBA				0.106				0.00001				58		
1506EW00	MB05LLS013	LAKE MANITOBA				0.13				0.00001				51.8		
1507EW00	MB05LLS013	LAKE MANITOBA				0.121				0.0001				52.6		
1508EW00	MB05LLS013	LAKE MANITOBA				0.129				0.00002				43		
1509EW00	MB05LLS013	LAKE MANITOBA				0.129				0.00001				47.2		
1510EW00	MB05LLS013	LAKE MANITOBA				0.121				0.00003				51.3		
1511EW00	MB05LLS013	LAKE MANITOBA				0.113				0.00007				62.3		
1512EW00	MB05LLS013	LAKE MANITOBA				0.145				0.00003				71.8		
1601EW00	MB05LLS013	LAKE MANITOBA				0.136				0.00001				49.8		
1602EW00	MB05LLS013	LAKE MANITOBA				0.142				0.00001				52.9		
1603EW00	MB05LLS013	LAKE MANITOBA				0.069				0.00002				35.2		
1605KJ001	MB05LLS013	LAKE MANITOBA				0.093				0.00001				50.2		
1606KJ001	MB05LLS013	LAKE MANITOBA				0.109				L0.00001				44.5		

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA					66.9		15.3		82.2	L0.0001	L13	L6.9	-87.5537122
1305EW00	MB05LLS013	LAKE MANITOBA					46.4		12.2		58.6	0.00056	L13	L6.9	-50.2028051
1306EW00	MB05LLS013	LAKE MANITOBA					49.7		11.2		61	L0.0001	18	L6.9	-95.3112229
1307EW00	MB05LLS013	LAKE MANITOBA					55.3		13.4		68.7	0.00012	13	L6.9	-67.7906987
1308EW00	MB05LLS013	LAKE MANITOBA					47.6		11.7		59.3	L0.0001	18	L6.9	245
1309EW00	MB05LLS013	LAKE MANITOBA					48.7		13		61.8	L0.0001	18	L6.9	-63.1198919
1310EW00	MB05LLS013	LAKE MANITOBA					50.3		11		61.3	L0.0001	16	L6.9	-95.8275771
1311EW00	MB05LLS013	LAKE MANITOBA					50.4		11.4		61.7	L0.0001	L13	L6.9	-99.5401486
1312EW00	MB05LLS013	LAKE MANITOBA					64.2		12.6		76.8	L0.0001	L13	L6.9	-83.5636912
1401EW00	MB05LLS013	LAKE MANITOBA					67.6		13.8		81.4	L0.0001	L13	L6.9	-84.5647942
1402EW00	MB05LLS013	LAKE MANITOBA					71		14.6		85.7	0.00021	L13	L6.9	430
1403EW00	MB05LLS013	LAKE MANITOBA					76.8		14.7		91.5	L0.0001	L13	L6.9	-93.8902323
1404EW00	MB05LLS013	LAKE MANITOBA					29		11.7		40.7	0.00054	L13	L6.9	-57.207978
1405EW00	MB05LLS013	LAKE MANITOBA					37.6		11.7		49.3	0.00093	L13	L6.9	-44.5264108
1406EW00	MB05LLS013	LAKE MANITOBA					44.6	11.1			55.7	0.0001	L13	L6.9	256
1407EW00	MB05LLS013	LAKE MANITOBA					41.2		13		54.2	L0.0001	L13	L6.9	-66.1950378
1408EW00	MB05LLS013	LAKE MANITOBA					60.6	17.1			77.7	L0.0001	13	L6.9	-72.4809852
1409EW00	MB05LLS013	LAKE MANITOBA					56.9	14.4			71.4	0.0001	L13	L6.9	353
1410EW00	MB05LLS013	LAKE MANITOBA					51.6	13.2			64.9	0.00011	L13	L6.9	-98.0130629
1411EW00	MB05LLS013	LAKE MANITOBA					55.4	12.4			67.7	L0.0001	L13	L6.9	-104.413166
1412KJ009	MB05LLS013	LAKE MANITOBA					60.1	12.9			73	0.00013	19	L6.9	-77.0380161
1501EW00	MB05LLS013	LAKE MANITOBA					57.5	13.7			71.2	L0.0001	L13	L6.9	-81.9096732
1502EW00	MB05LLS013	LAKE MANITOBA					64.6	13.7			78.3	L0.0001	L13	L6.9	-125.187423
1503EW00	MB05LLS013	LAKE MANITOBA					63.4	14.7			78.1	L0.0001	L13	L6.9	-85.4020552
1505EW00	MB05LLS013	LAKE MANITOBA					46.6	11.7			58.3	L0.0001	10.36	L0.35	-92.6382743
1506EW00	MB05LLS013	LAKE MANITOBA					48.5	11.7			60.3	L0.0001	5.08	L0.35	-94.54216
1507EW00	MB05LLS013	LAKE MANITOBA					48.7	10.6			59.3	L0.0001	11.4	L0.35	267
1508EW00	MB05LLS013	LAKE MANITOBA					41.3		11		57.4	L0.0001	10.12	L0.35	-83.7067771
1509EW00	MB05LLS013	LAKE MANITOBA					44.3		11.7		56.7	L0.0001	9.4	L0.35	-59.122631
1510EW00	MB05LLS013	LAKE MANITOBA					50.2		11.9		63.6	0.0002	4.12	L0.35	-88.5072
1511EW00	MB05LLS013	LAKE MANITOBA					38.9		10.9		51.7	0.00029	L0.62	L0.90	-66.5618854
1512EW00	MB05LLS013	LAKE MANITOBA					60.6		11.3		72.7	L0.0001	L0.62	L0.90	-77.2967394
1601EW00	MB05LLS013	LAKE MANITOBA					55.7		11.4		67.4	L0.0001	3.16	L0.35	-68.72676
1602EW00	MB05LLS013	LAKE MANITOBA					51.3		12.8		64.3	L0.0001	L0.62	L0.90	-69.5731233
1603EW00	MB05LLS013	LAKE MANITOBA					31.4				38.8	L0.0001	L0.62	L0.90	-58.9822586
1605KJ001	MB05LLS013	LAKE MANITOBA					38.8				52.2	L0.0001	6.4	L0.35	-84.9097143
1606KJ001	MB05LLS013	LAKE MANITOBA					41.4				50.7	L0.0001	6.4	L0.35	230

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1303EW00	MB05LLS013	LAKE MANITOBA	-103.4200238		1.87	L0.01	L0.001		L0.0002					
1305EW00	MB05LLS013	LAKE MANITOBA	-58.96200066		30.5	L0.01	0.0058		0.00229					
1306EW00	MB05LLS013	LAKE MANITOBA	-159.9639914		8.97	L0.01	L0.001		0.00023					
1307EW00	MB05LLS013	LAKE MANITOBA	-80.03882579		30.7	L0.01	0.0014		0.00062					
1308EW00	MB05LLS013	LAKE MANITOBA	259		16.8	L0.01	L0.001		0.00024					
1309EW00	MB05LLS013	LAKE MANITOBA	-74.49894257		21	L0.01	L0.001		0.00024					
1310EW00	MB05LLS013	LAKE MANITOBA	-161.1027086		13.7	L0.01	L0.001		0.00024					
1311EW00	MB05LLS013	LAKE MANITOBA	-168.6684943		14.9	L0.01	L0.001		0.00032					
1312EW00	MB05LLS013	LAKE MANITOBA	-98.70184832		6.47	L0.01	L0.001		L0.0002					
1401EW00	MB05LLS013	LAKE MANITOBA	-99.89377922		5.16	L0.01	L0.001		0.00027					
1402EW00	MB05LLS013	LAKE MANITOBA	496		1.15	L0.01	L0.001		L0.0002					
1403EW00	MB05LLS013	LAKE MANITOBA	-110.9063453		1.15	L0.01	L0.001		L0.0002					
1404EW00	MB05LLS013	LAKE MANITOBA	-67.62016459		17.4	L0.01	0.0048		0.00213					
1405EW00	MB05LLS013	LAKE MANITOBA	-52.34319815		20.7	L0.01	0.0088		0.0034					
1406EW00	MB05LLS013	LAKE MANITOBA	284		18.3	L0.01	0.001		0.00057					
1407EW00	MB05LLS013	LAKE MANITOBA	-78.19916924		15.4	L0.01	L0.001		0.00059					
1408EW00	MB05LLS013	LAKE MANITOBA	-85.58243051		37.4	L0.01	L0.001		0.00058					
1409EW00	MB05LLS013	LAKE MANITOBA	404		30.5	L0.01	0.001		0.00052					
1410EW00	MB05LLS013	LAKE MANITOBA	-166.0691514		21.8	L0.01	0.001		0.00042					
1411EW00	MB05LLS013	LAKE MANITOBA	-176.3532629		15.3	L0.01	L0.001		0.00041					
1412KJ009	MB05LLS013	LAKE MANITOBA	-90.94697759		12.2	L0.01	0.0013		0.0005					
1501EW00	MB05LLS013	LAKE MANITOBA	-96.75177762		0.95	L0.01	L0.001		L0.0002					
1502EW00	MB05LLS013	LAKE MANITOBA	-212.9426914		L0.6	L0.01	L0.001		L0.0002					
1503EW00	MB05LLS013	LAKE MANITOBA	-100.8774575		L0.6	L0.01	L0.001		L0.0002					
1505EW00	MB05LLS013	LAKE MANITOBA	-156.4737971		42.8	L0.001	0.00048		0.00033					
1506EW00	MB05LLS013	LAKE MANITOBA	-160.43384		13.1	L0.001	0.00061		0.0003					
1507EW00	MB05LLS013	LAKE MANITOBA	293		32.1	L0.001	0.00065		0.0004					
1508EW00	MB05LLS013	LAKE MANITOBA	-141.4270086		24.4	L0.001	0.00092		0.00037					
1509EW00	MB05LLS013	LAKE MANITOBA	-69.8090416		23	L0.001	0.00039		0.00026					
1510EW00	MB05LLS013	LAKE MANITOBA	-150.6928		31.2	L0.001	0.00175		0.00074					
1511EW00	MB05LLS013	LAKE MANITOBA	-78.65129617		31.7	L0.001	0.00296		0.00143					
1512EW00	MB05LLS013	LAKE MANITOBA	-91.30370553		5.73	L0.001	0.00035		0.00022					
1601EW00	MB05LLS013	LAKE MANITOBA	-81.17490779		4.01	0.001	0.00023		L0.0002					
1602EW00	MB05LLS013	LAKE MANITOBA	-82.18294183		3.25	L0.001	0.0002		L0.0002					
1603EW00	MB05LLS013	LAKE MANITOBA	-86.67488103		6.11	L0.001	0.00027		0.00028					
1605KJ001	MB05LLS013	LAKE MANITOBA	-143.8358571		8.55	0.0013	0.00056		0.0003					
1606KJ001	MB05LLS013	LAKE MANITOBA	257		7.45	L0.001	0.00017		L0.0002					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1303EW00	MB05LLS013	LAKE MANITOBA		8.5		1440				0.00157				L10		
1305EW00	MB05LLS013	LAKE MANITOBA		34.9		848				0.00701				L10		
1306EW00	MB05LLS013	LAKE MANITOBA		7.7		1070				0.00177				L10		
1307EW00	MB05LLS013	LAKE MANITOBA		30.4		919				0.00291				20		
1308EW00	MB05LLS013	LAKE MANITOBA		8		1040				0.00131				L10		
1309EW00	MB05LLS013	LAKE MANITOBA	999	9.8		1110				0.00091						
1310EW00	MB05LLS013	LAKE MANITOBA		7.5		1100				0.00114				L10		
1311EW00	MB05LLS013	LAKE MANITOBA		5.4		1090				0.00149				L10		
1312EW00	MB05LLS013	LAKE MANITOBA		10.4		1350				0.00208				L10		
1401EW00	MB05LLS013	LAKE MANITOBA		8.7		1310				0.00197				L10		
1402EW00	MB05LLS013	LAKE MANITOBA		8.7		1710				0.00233						
1403EW00	MB05LLS013	LAKE MANITOBA		9.4		1750				0.0018					L10	
1404EW00	MB05LLS013	LAKE MANITOBA		41.3		623				0.00712						
1405EW00	MB05LLS013	LAKE MANITOBA	560	37.5		689				0.0093						
1406EW00	MB05LLS013	LAKE MANITOBA	2000	22.9		821				0.00271						
1407EW00	MB05LLS013	LAKE MANITOBA		51.5		806				0.00342					10	
1408EW00	MB05LLS013	LAKE MANITOBA		42.5		958				0.00362					L10	
1409EW00	MB05LLS013	LAKE MANITOBA		31.5		870				0.00197					10	
1410EW00	MB05LLS013	LAKE MANITOBA		15.6		975				0.00222					21	
1411EW00	MB05LLS013	LAKE MANITOBA		17.4		1000				0.00199					10	
1412KJ009	MB05LLS013	LAKE MANITOBA		14.3		1210				0.00239						
1501EW00	MB05LLS013	LAKE MANITOBA		14		1240				0.00248						L1
1502EW00	MB05LLS013	LAKE MANITOBA		12.3		1280				0.00206						L1
1503EW00	MB05LLS013	LAKE MANITOBA		11.5		1290				0.00194						L1
1505EW00	MB05LLS013	LAKE MANITOBA		16.4		901				0.0015						1
1506EW00	MB05LLS013	LAKE MANITOBA		13.1		982				0.00153						3
1507EW00	MB05LLS013	LAKE MANITOBA		12.5		1000				0.00177						6
1508EW00	MB05LLS013	LAKE MANITOBA		8.9		965				0.00135						45
1509EW00	MB05LLS013	LAKE MANITOBA		13.6		964				0.00131						10
1510EW00	MB05LLS013	LAKE MANITOBA		10.3		955				0.00222						26
1511EW00	MB05LLS013	LAKE MANITOBA		L5		974				0.00379						5
1512EW00	MB05LLS013	LAKE MANITOBA		12.2		1010				0.00201						L1
1601EW00	MB05LLS013	LAKE MANITOBA		9.1		1140				0.00132						L1
1602EW00	MB05LLS013	LAKE MANITOBA		8.2		1180				0.00139						L1
1603EW00	MB05LLS013	LAKE MANITOBA		9.4		640				0.00107						1
1605KJ001	MB05LLS013	LAKE MANITOBA		16.2		785				0.00131						2
1606KJ001	MB05LLS013	LAKE MANITOBA		11.2		912				0.0016						L1

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA									0.035					L0.00009		0.0695
1305EW00	MB05LLS013	LAKE MANITOBA										4.97				0.00288		0.0552
1306EW00	MB05LLS013	LAKE MANITOBA										0.32				0.00028		0.0546
1307EW00	MB05LLS013	LAKE MANITOBA										0.94				0.00065		0.0526
1308EW00	MB05LLS013	LAKE MANITOBA					338					0.28				0.00036		0.0552
1309EW00	MB05LLS013	LAKE MANITOBA	29				328					0.15				0.0005		0.0529
1310EW00	MB05LLS013	LAKE MANITOBA					312					0.3				0.00032		0.053
1311EW00	MB05LLS013	LAKE MANITOBA					353					0.6				0.00047		0.0513
1312EW00	MB05LLS013	LAKE MANITOBA					388				0.069					0.00097		0.0669
1401EW00	MB05LLS013	LAKE MANITOBA					418					0.37				0.00031		0.0655
1402EW00	MB05LLS013	LAKE MANITOBA					441					0.19				0.00029		0.065
1403EW00	MB05LLS013	LAKE MANITOBA					444					0.017				L0.00009		0.0719
1404EW00	MB05LLS013	LAKE MANITOBA					238					4.62				0.00237		0.0338
1405EW00	MB05LLS013	LAKE MANITOBA	10				313					7.43				0.00368		0.0408
1406EW00	MB05LLS013	LAKE MANITOBA	100				308					0.84				0.00052		0.0449
1407EW00	MB05LLS013	LAKE MANITOBA					346					0.9				0.00067		0.0502
1408EW00	MB05LLS013	LAKE MANITOBA					420					0.82				0.00048		0.0637
1409EW00	MB05LLS013	LAKE MANITOBA					359					0.94				0.00065		0.0504
1410EW00	MB05LLS013	LAKE MANITOBA					329					0.83				0.00058		0.0473
1411EW00	MB05LLS013	LAKE MANITOBA					351					0.78				0.00049		0.0453
1412KJ009	MB05LLS013	LAKE MANITOBA					402					0.97				0.00068		0.055
1501EW00	MB05LLS013	LAKE MANITOBA					433					0.15				0.00025		0.0656
1502EW00	MB05LLS013	LAKE MANITOBA					363					0.058				0.00015		0.0505
1503EW00	MB05LLS013	LAKE MANITOBA					398					0.063				0.00013		0.0542
1505EW00	MB05LLS013	LAKE MANITOBA					329					0.409				0.00033		0.0528
1506EW00	MB05LLS013	LAKE MANITOBA					328					0.497				0.0004		0.053
1507EW00	MB05LLS013	LAKE MANITOBA					333					0.613				0.00057		0.0469
1508EW00	MB05LLS013	LAKE MANITOBA					311					0.662				0.00068		0.0555
1509EW00	MB05LLS013	LAKE MANITOBA					312					0.356				0.00035		0.0535
1510EW00	MB05LLS013	LAKE MANITOBA					343					1.49				0.00102		0.0491
1511EW00	MB05LLS013	LAKE MANITOBA					374					2.92				0.00203		0.0454
1512EW00	MB05LLS013	LAKE MANITOBA					407					0.163				0.0003		0.0623
1601EW00	MB05LLS013	LAKE MANITOBA					338					0.116				0.00014		0.057
1602EW00	MB05LLS013	LAKE MANITOBA					356					0.089				0.00015		0.0544
1603EW00	MB05LLS013	LAKE MANITOBA					209					0.269				0.00028		0.0332
1605KJ001	MB05LLS013	LAKE MANITOBA					290					0.494				0.0004		0.0399
1606KJ001	MB05LLS013	LAKE MANITOBA					293					0.09				0.00013		0.047

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1303EW00	MB05LLS013	LAKE MANITOBA				54.3				0.0285			L0.00002		
1305EW00	MB05LLS013	LAKE MANITOBA				41.4				0.257			L0.0002		
1306EW00	MB05LLS013	LAKE MANITOBA				52.1				0.0242			L0.00002		
1307EW00	MB05LLS013	LAKE MANITOBA				45.2				0.082			L0.00002		
1308EW00	MB05LLS013	LAKE MANITOBA				52.8				0.0359			L0.00002		
1309EW00	MB05LLS013	LAKE MANITOBA				51.1				0.0431			L0.00002		
1310EW00	MB05LLS013	LAKE MANITOBA				48.6				0.0237			L0.00002		
1311EW00	MB05LLS013	LAKE MANITOBA				55.4				0.0265			L0.00002		
1312EW00	MB05LLS013	LAKE MANITOBA				61				0.0155			L0.00002		
1401EW00	MB05LLS013	LAKE MANITOBA				63.2				0.0292			L0.00002		
1402EW00	MB05LLS013	LAKE MANITOBA				68.3				0.0267			L0.00002		
1403EW00	MB05LLS013	LAKE MANITOBA				69.2				0.0153			L0.00002		
1404EW00	MB05LLS013	LAKE MANITOBA				27.3				0.2			L0.0002		
1405EW00	MB05LLS013	LAKE MANITOBA				36.4				0.35			L0.0002		
1406EW00	MB05LLS013	LAKE MANITOBA				37.7				0.101			L0.00002		
1407EW00	MB05LLS013	LAKE MANITOBA				41.4				0.0839			L0.00002		
1408EW00	MB05LLS013	LAKE MANITOBA				50.9				0.0909			L0.0002		
1409EW00	MB05LLS013	LAKE MANITOBA				47				0.0782			L0.0002		
1410EW00	MB05LLS013	LAKE MANITOBA				43.9				0.0374			L0.00002		
1411EW00	MB05LLS013	LAKE MANITOBA				49.9				0.0356			L0.0002		
1412KJ009	MB05LLS013	LAKE MANITOBA				56.2				0.0384			L0.00002		
1501EW00	MB05LLS013	LAKE MANITOBA				61.7				0.0109			L0.00002		
1502EW00	MB05LLS013	LAKE MANITOBA				59.1				0.0209			L0.00002		
1503EW00	MB05LLS013	LAKE MANITOBA				58				0.0215			L0.00002		
1505EW00	MB05LLS013	LAKE MANITOBA				44.8				0.0278			L0.0004		
1506EW00	MB05LLS013	LAKE MANITOBA				48.3				0.0361			L0.0002		
1507EW00	MB05LLS013	LAKE MANITOBA				48.9				0.0805			L0.0002		
1508EW00	MB05LLS013	LAKE MANITOBA				49.5				0.0391			L0.0002		
1509EW00	MB05LLS013	LAKE MANITOBA				47.2				0.0245			L0.0002		
1510EW00	MB05LLS013	LAKE MANITOBA				52.4				0.0642			L0.0002		
1511EW00	MB05LLS013	LAKE MANITOBA				53.1				0.151			L0.0002		
1512EW00	MB05LLS013	LAKE MANITOBA				55.5				0.0123			L0.00002		
1601EW00	MB05LLS013	LAKE MANITOBA				51.9				0.00434			L0.00002		
1602EW00	MB05LLS013	LAKE MANITOBA				54.4				0.00726			L0.00002		
1603EW00	MB05LLS013	LAKE MANITOBA				29.4				0.255			L0.00002		
1605KJ001	MB05LLS013	LAKE MANITOBA				40				0.0337			L0.00002		
1606KJ001	MB05LLS013	LAKE MANITOBA				44.1				0.0181			L0.00002		

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA	0.00399				L0.002						0.284			1
1305EW00	MB05LLS013	LAKE MANITOBA	0.00323				0.0096						0.083			1.42
1306EW00	MB05LLS013	LAKE MANITOBA	0.00273				L0.002		L0.01	L0.01	L0.002		L0.05			0.82
1307EW00	MB05LLS013	LAKE MANITOBA	0.00309				0.0045		0.044	0.044	L0.002		L0.05			1.36
1308EW00	MB05LLS013	LAKE MANITOBA	0.00313				L0.002		0.026	0.032	0.006		L0.05			1.19
1309EW00	MB05LLS013	LAKE MANITOBA	0.00288				L0.002		L0.01	L0.01	L0.002		L0.05			1.21
1310EW00	MB05LLS013	LAKE MANITOBA	0.00295				L0.002			L0.01						1.14
1311EW00	MB05LLS013	LAKE MANITOBA	0.00337				L0.002			0.023						1.01
1312EW00	MB05LLS013	LAKE MANITOBA	0.00399				L0.002						0.14			1.23
1401EW00	MB05LLS013	LAKE MANITOBA	0.0041				L0.002						0.153			1.25
1402EW00	MB05LLS013	LAKE MANITOBA	0.00452				L0.002						0.446			1.22
1403EW00	MB05LLS013	LAKE MANITOBA	0.00449				L0.002						0.212			1.11
1404EW00	MB05LLS013	LAKE MANITOBA	0.00248				0.009						0.685			2.02
1405EW00	MB05LLS013	LAKE MANITOBA	0.00279				0.0126						0.177			1.49
1406EW00	MB05LLS013	LAKE MANITOBA	0.00278				0.0038		0.024	0.024	L0.002		L0.05			1.24
1407EW00	MB05LLS013	LAKE MANITOBA	0.00315				0.0063						0.068			1.35
1408EW00	MB05LLS013	LAKE MANITOBA	0.00359				0.0056			L0.01						1.48
1409EW00	MB05LLS013	LAKE MANITOBA	0.0024				0.0033			L0.01						1.49
1410EW00	MB05LLS013	LAKE MANITOBA	0.00288				0.0024			L0.01					1.1	1.1
1411EW00	MB05LLS013	LAKE MANITOBA	0.00303				0.0026			0.016					1.13	1.11
1412KJ009	MB05LLS013	LAKE MANITOBA	0.00364				0.0027						0.126		1.52	1.39
1501EW00	MB05LLS013	LAKE MANITOBA	0.00368				L0.002						0.155		1.28	1.12
1502EW00	MB05LLS013	LAKE MANITOBA	0.00397				L0.002						0.245		1.28	1.03
1503EW00	MB05LLS013	LAKE MANITOBA	0.00369				L0.002						0.273		1.31	1.04
1505EW00	MB05LLS013	LAKE MANITOBA	0.00279				0.00186			0.023					1.16	1.14
1506EW00	MB05LLS013	LAKE MANITOBA	0.00289				0.00176		L0.01	L0.01	L0.002		L0.05		1.22	1.22
1507EW00	MB05LLS013	LAKE MANITOBA	0.003				0.00207			L0.01					1.57	1.57
1508EW00	MB05LLS013	LAKE MANITOBA	0.0029				0.00177			0.012					1.32	1.31
1509EW00	MB05LLS013	LAKE MANITOBA	0.00326				0.00151			L0.01					1.31	1.31
1510EW00	MB05LLS013	LAKE MANITOBA	0.0031				0.00292			0.022					1.02	0.99
1511EW00	MB05LLS013	LAKE MANITOBA	0.00262				0.00505						1.52		3.22	1.7
1512EW00	MB05LLS013	LAKE MANITOBA	0.00364				0.00196			0.01					1.46	1.45
1601EW00	MB05LLS013	LAKE MANITOBA	0.00372				0.00134			0.034					1.06	1.03
1602EW00	MB05LLS013	LAKE MANITOBA	0.00373				0.00134						0.059		0.93	0.87
1603EW00	MB05LLS013	LAKE MANITOBA	0.00163				0.00087						0.12		1.2	1.08
1605KJ001	MB05LLS013	LAKE MANITOBA	0.00262				0.0017			L0.01					0.92	0.92
1606KJ001	MB05LLS013	LAKE MANITOBA	0.0025				0.0013			L0.01					1.35	1.35

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA		1.7	L6	5.2	L0.6		L0.014		0.014		
1305EW00	MB05LLS013	LAKE MANITOBA		1.6	L6	6.9	7.14		0.03		0.187		
1306EW00	MB05LLS013	LAKE MANITOBA		1.6	L6	10.8	1.99		L0.014		0.026		
1307EW00	MB05LLS013	LAKE MANITOBA		1.5	L6	8.8	9.68		0.052		0.1		
1308EW00	MB05LLS013	LAKE MANITOBA		1.6	L6	8.9	2.06		0.025		0.029		
1309EW00	MB05LLS013	LAKE MANITOBA		1.6	L6	10	2.52		0.027		0.015		
1310EW00	MB05LLS013	LAKE MANITOBA		1.6	1.5	10.3	1.76		L0.014		0.026		
1311EW00	MB05LLS013	LAKE MANITOBA		1.6	1.3	12.5	3.27		L0.014		0.034		
1312EW00	MB05LLS013	LAKE MANITOBA		1.6	2.2	11.2	1.41		L0.014		0.014		
1401EW00	MB05LLS013	LAKE MANITOBA		1.5	2.4	11.3	2.46		0.02		0.026		
1402EW00	MB05LLS013	LAKE MANITOBA		1.5	1.2		L0.6		0.019		0.015		L0.001
1403EW00	MB05LLS013	LAKE MANITOBA		1.5	1.1	10.8	L0.6		L0.014				0.0119
1404EW00	MB05LLS013	LAKE MANITOBA		1.6	2.5	11.8	2.9		L0.014		0.227		
1405EW00	MB05LLS013	LAKE MANITOBA		1.5	L6	12.1	5.95		0.217		0.038		
1406EW00	MB05LLS013	LAKE MANITOBA		1.6	2.5	9.2	4.79		0.058		0.022		
1407EW00	MB05LLS013	LAKE MANITOBA		1.5	1.1	5.5	4.74		0.066		0.09		
1408EW00	MB05LLS013	LAKE MANITOBA		1.6	3.2	9.1	9.54		0.077		0.073		
1409EW00	MB05LLS013	LAKE MANITOBA		1.6	3.3	8.7	6.61		0.103		0.043		
1410EW00	MB05LLS013	LAKE MANITOBA		1.6	L6	3.6	4.96		0.036		0.027		
1411EW00	MB05LLS013	LAKE MANITOBA		1.6	1.6	10.1	4.13		L0.014		0.042		
1412KJ009	MB05LLS013	LAKE MANITOBA		1.5	2.6	12.2	5.16		0.039		0.033		
1501EW00	MB05LLS013	LAKE MANITOBA		1.3	1.5	11.8	1.05			0.017			0.0142
1502EW00	MB05LLS013	LAKE MANITOBA		1.4	1.9	9.8	L0.6		L0.014		0.032		
1503EW00	MB05LLS013	LAKE MANITOBA		1.2	1.1	5.1	L0.6		L0.014		0.034		
1505EW00	MB05LLS013	LAKE MANITOBA		1.6	4.1	9.9	7.38		0.02		0.025		
1506EW00	MB05LLS013	LAKE MANITOBA		1.6	1.3	8	2.25		0.021		0.022		
1507EW00	MB05LLS013	LAKE MANITOBA		1.6	3.4	8	5.35		0.056				L0.001
1508EW00	MB05LLS013	LAKE MANITOBA		1.6	2.66	8.7	6.57			0.043			L0.005
1509EW00	MB05LLS013	LAKE MANITOBA		1.6	1.41	8.5	2.83			0.037			0.0014
1510EW00	MB05LLS013	LAKE MANITOBA		1.5	3.38	10.5	10.6		0.042		0.045		
1511EW00	MB05LLS013	LAKE MANITOBA		1.5	1.85	9.8	13.7		0.136		0.029		
1512EW00	MB05LLS013	LAKE MANITOBA		1.6	1.47	13.5	1.22			0.015			0.0015
1601EW00	MB05LLS013	LAKE MANITOBA		1.5	1.34	12.8	1.6			0.0113			L0.001
1602EW00	MB05LLS013	LAKE MANITOBA		1.5	1.39	11.7	1.16			0.0143			L0.001
1603EW00	MB05LLS013	LAKE MANITOBA		1.6	2.64	11.4	1.64		0.031		0.02		
1605KJ001	MB05LLS013	LAKE MANITOBA		1.5	2.1	11.1	2.49		L0.014		0.029		
1606KJ001	MB05LLS013	LAKE MANITOBA		1.5	2	9.3	2.31			0.027			0.0013

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1303EW00	MB05LLS013	LAKE MANITOBA	L0.01	0.017	0.0093	0.011	8.23			20.5			0.00451	
1305EW00	MB05LLS013	LAKE MANITOBA	0.201	0.238	0.037	0.217	8.46			12.3			0.00915	
1306EW00	MB05LLS013	LAKE MANITOBA	0.032	0.044	0.012	0.03	8.7			13.6			0.00339	
1307EW00	MB05LLS013	LAKE MANITOBA	0.103	0.173	0.07	0.152	8.6			13.9			0.00422	
1308EW00	MB05LLS013	LAKE MANITOBA	0.056	0.072	0.017	0.054	8.7			15.9			0.00381	
1309EW00	MB05LLS013	LAKE MANITOBA	0.045	0.06	0.015	0.041	8.75			16.1			0.00345	
1310EW00	MB05LLS013	LAKE MANITOBA	0.032	0.045	0.012	0.035	8.67			15.3			0.00398	
1311EW00	MB05LLS013	LAKE MANITOBA	0.039	0.055	0.015	0.043	8.45			16.6			0.0042	
1312EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.034	0.023	0.028	8.3			18.3			0.004	
1401EW00	MB05LLS013	LAKE MANITOBA	0.054	0.08	0.026	0.045	8.14			18.8			0.00494	
1402EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.038	0.031	0.033	8.17			20.7			0.00487	
1403EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.031	0.03	0.03	8.05			21.8			0.00445	
1404EW00	MB05LLS013	LAKE MANITOBA	0.172	0.286	0.114	0.235	8.08			13.7			0.00775	
1405EW00	MB05LLS013	LAKE MANITOBA	0.221	0.28	0.059	0.255	8.16			14.1			0.0131	
1406EW00	MB05LLS013	LAKE MANITOBA	0.084	0.109	0.025	0.08	8.54			12.4			0.00344	
1407EW00	MB05LLS013	LAKE MANITOBA	0.084	0.198	0.114	0.156	8.02			13.9			0.0041	
1408EW00	MB05LLS013	LAKE MANITOBA	0.081	0.18	0.099	0.15	8.59			14.3			0.00408	
1409EW00	MB05LLS013	LAKE MANITOBA	0.125	0.187	0.062	0.146	8.33			13.7			0.00406	
1410EW00	MB05LLS013	LAKE MANITOBA	0.076	0.089	0.013	0.063	8.47			13.8			0.00421	
1411EW00	MB05LLS013	LAKE MANITOBA	0.059	0.08	0.02	0.055	8.6			14.7			0.004	
1412KJ009	MB05LLS013	LAKE MANITOBA	0.072	0.096	0.025	0.072	8.72			16.9			0.00522	
1501EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.038	0.027	0.031	8.3			18.8			0.00521	
1502EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.036	0.035	0.029	8.24			17.2			0.00371	
1503EW00	MB05LLS013	LAKE MANITOBA	0.143	0.18	0.037	0.034	8.2			18			0.0037	
1505EW00	MB05LLS013	LAKE MANITOBA	0.05	0.072	0.022	0.046	8.57			11.5			0.00324	
1506EW00	MB05LLS013	LAKE MANITOBA	0.041	0.06	0.0113	0.043	8.41			14.6			0.00402	
1507EW00	MB05LLS013	LAKE MANITOBA	0.069	0.087	0.0149	0.07	8.54			14.8			0.00415	
1508EW00	MB05LLS013	LAKE MANITOBA	0.059	0.07	0.0104	0.041	8.59			14.8			0.00455	
1509EW00	MB05LLS013	LAKE MANITOBA	0.049	0.065	0.0164	0.038	8.61			14.1			0.00364	
1510EW00	MB05LLS013	LAKE MANITOBA	0.117	0.128	0.0125	0.087	8.36			14.6			0.00514	
1511EW00	MB05LLS013	LAKE MANITOBA	0.193	0.207	0.0138	0.165	8.18			15.1			0.00628	
1512EW00	MB05LLS013	LAKE MANITOBA	L0.014	0.0289	0.0236	0.0164	8.3			14.3			0.00279	
1601EW00	MB05LLS013	LAKE MANITOBA	0.01	0.022	0.0122	0.0122	8.31			15.1			0.00354	
1602EW00	MB05LLS013	LAKE MANITOBA	L0.01	0.02	0.0149	0.0142	8.25			16.1			0.00358	
1603EW00	MB05LLS013	LAKE MANITOBA	0.044	0.067	0.023	0.051	7.71			7.79			0.00179	
1605KJ001	MB05LLS013	LAKE MANITOBA	0.038	0.05	0.012	0.03	8.42			10.9			0.00323	
1606KJ001	MB05LLS013	LAKE MANITOBA	0.034	0.042	0.0079	0.028	8.51			12.3			0.00301	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA		L0.001			7.47	L0.0001				122		0.404		203	
1305EW00	MB05LLS013	LAKE MANITOBA		L0.001			14.3	L0.0001				66.9		0.284		202	
1306EW00	MB05LLS013	LAKE MANITOBA		L0.001			4.73	L0.0001				103		0.288		168	
1307EW00	MB05LLS013	LAKE MANITOBA		L0.001			9.12	L0.0001				77.8		0.313		199	
1308EW00	MB05LLS013	LAKE MANITOBA		L0.001			8.01	L0.0001				112		0.334		158	
1309EW00	MB05LLS013	LAKE MANITOBA		L0.001			8.19	L0.0001				113		0.313		163	
1310EW00	MB05LLS013	LAKE MANITOBA		L0.001			8.91	L0.0001				102		0.32		156	
1311EW00	MB05LLS013	LAKE MANITOBA		L0.001			9.49	L0.0001				104		0.329		166	
1312EW00	MB05LLS013	LAKE MANITOBA		L0.001			10.8	L0.0001				137		0.384		241	
1401EW00	MB05LLS013	LAKE MANITOBA		L0.001			10.5	L0.0001				155		0.437		210	
1402EW00	MB05LLS013	LAKE MANITOBA		L0.001			12.6	L0.0001				155		0.43		228	
1403EW00	MB05LLS013	LAKE MANITOBA		L0.001			12.8	L0.0001				161		0.47		229	
1404EW00	MB05LLS013	LAKE MANITOBA		L0.001			15.1	L0.0001				32		0.202		138	
1405EW00	MB05LLS013	LAKE MANITOBA		L0.001			25.8	L0.0001				35.6		0.238		170	
1406EW00	MB05LLS013	LAKE MANITOBA		L0.001			6.14	L0.0001				52		0.265		187	
1407EW00	MB05LLS013	LAKE MANITOBA		L0.001			13.3	L0.0001				42.5		0.287		189	
1408EW00	MB05LLS013	LAKE MANITOBA		L0.001			13.3	L0.0001				57.5		0.366		223	
1409EW00	MB05LLS013	LAKE MANITOBA		L0.001			12.5	L0.0001				68.6		0.308		162	
1410EW00	MB05LLS013	LAKE MANITOBA		L0.001			12.2	L0.0001				70.9		0.297		165	
1411EW00	MB05LLS013	LAKE MANITOBA		L0.001			11.2	L0.0001				82.2		0.311		165	
1412KJ009	MB05LLS013	LAKE MANITOBA		L0.001			12.6	L0.0001				99		0.359		201	
1501EW00	MB05LLS013	LAKE MANITOBA		L0.001			12.7	L0.0001				115		0.362		203	
1502EW00	MB05LLS013	LAKE MANITOBA		L0.001			10.6	L0.0001				110		0.376		202	
1503EW00	MB05LLS013	LAKE MANITOBA		L0.001			12.8	L0.0001				112		0.362		215	
1505EW00	MB05LLS013	LAKE MANITOBA		0.00022			5.76	L0.00001				68.5		0.311		149	
1506EW00	MB05LLS013	LAKE MANITOBA		0.00013			8.05	L0.00001				94		0.302		156	
1507EW00	MB05LLS013	LAKE MANITOBA		0.00016			8.93	L0.00001				96.1		0.312		151	
1508EW00	MB05LLS013	LAKE MANITOBA		0.00012			10.1	L0.00001				96.4		0.285		152	
1509EW00	MB05LLS013	LAKE MANITOBA		0.00012			8.13	L0.00001				95.1		0.317		156	
1510EW00	MB05LLS013	LAKE MANITOBA		0.00016			9.53	L0.00001				102		0.32		157	
1511EW00	MB05LLS013	LAKE MANITOBA		0.00016			11.5	0.00002				99		0.304		169	
1512EW00	MB05LLS013	LAKE MANITOBA		0.00012			7.24	L0.00001				84.1		0.379		150	
1601EW00	MB05LLS013	LAKE MANITOBA		0.00013			8.36	L0.00001				105		0.344		187	
1602EW00	MB05LLS013	LAKE MANITOBA		0.00011			8.19	L0.00001				105		0.357		189	
1603EW00	MB05LLS013	LAKE MANITOBA		L0.0001			3.96	L0.00001				48.9		0.199		99.1	
1605KJ001	MB05LLS013	LAKE MANITOBA		0.00015			4.9	L0.00001				60.9		0.261		125	
1606KJ001	MB05LLS013	LAKE MANITOBA		0.00013			3.19	0.00001				75.5		0.291		149	

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1303EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.00497			883
1305EW00	MB05LLS013	LAKE MANITOBA		L0.0002		10.7		L0.0001		0.00118		L0.0002		0.0777			593
1306EW00	MB05LLS013	LAKE MANITOBA		L0.0002		18.9		L0.0001		L0.0001		L0.0002		0.00871			661
1307EW00	MB05LLS013	LAKE MANITOBA		L0.0002		24		L0.0001		0.00023		L0.0002		0.0198			632
1308EW00	MB05LLS013	LAKE MANITOBA		L0.0002		21		L0.0001		L0.0001		L0.0002		0.00744			666
1309EW00	MB05LLS013	LAKE MANITOBA		L0.0002		15.1		L0.0001		L0.0001		L0.0002		0.00514			677
1310EW00	MB05LLS013	LAKE MANITOBA		L0.0002		9		L0.0001		L0.0001		L0.0002		0.0107			676
1311EW00	MB05LLS013	LAKE MANITOBA		L0.0002		0.5		L0.0001		0.00011		L0.0002		0.0146			698
1312EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.8		L0.0001		L0.0001		L0.0002		0.00531			879
1401EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.0118			867
1402EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-1.5		L0.0001		L0.0001		L0.0002		0.00108			934
1403EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00067			1010
1404EW00	MB05LLS013	LAKE MANITOBA		L0.0002		6.1		L0.0001		0.0009		L0.0002		0.06			401
1405EW00	MB05LLS013	LAKE MANITOBA		L0.0002		8.8		0.00012		0.00154		L0.0002		0.191			454
1406EW00	MB05LLS013	LAKE MANITOBA		L0.0002		17.8		L0.0001		0.00016		L0.0002		0.0207			548
1407EW00	MB05LLS013	LAKE MANITOBA		L0.0002		22.3		L0.0001		0.00019		L0.0002		0.0207			547
1408EW00	MB05LLS013	LAKE MANITOBA		L0.0002		24.1		L0.0001		0.00016		L0.0002		0.0202			674
1409EW00	MB05LLS013	LAKE MANITOBA		L0.0002		9.7		L0.0001		0.00014		L0.0002		0.016			612
1410EW00	MB05LLS013	LAKE MANITOBA		L0.0002		8		L0.0001		0.00014		L0.0002		0.0161			607
1411EW00	MB05LLS013	LAKE MANITOBA		L0.0002		2.1		L0.0001		0.00012		L0.0002		0.0154			595
1412KJ009	MB05LLS013	LAKE MANITOBA		L0.0002		-0.8		L0.0001		0.0002		L0.0002		0.0212			758
1501EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-1		L0.0001		L0.0001		L0.0002		0.00268			762
1502EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.1		L0.0001		L0.0001		L0.0002		0.00132			790
1503EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		0.00156			804
1505EW00	MB05LLS013	LAKE MANITOBA		L0.0002		16.7		L0.0001		0.0001		L0.0002		0.00747			556
1506EW00	MB05LLS013	LAKE MANITOBA		L0.0002		20.3		L0.0001		0.00011		L0.0002		0.00979			563
1507EW00	MB05LLS013	LAKE MANITOBA		L0.0002		24.2		L0.0001		0.00011		L0.0002		0.0106			579
1508EW00	MB05LLS013	LAKE MANITOBA		L0.0002		17.9		L0.0001		0.00012		L0.0002		0.0141			599
1509EW00	MB05LLS013	LAKE MANITOBA		L0.0002		13.2		L0.0001		L0.0001		L0.0002		0.00638			551
1510EW00	MB05LLS013	LAKE MANITOBA		L0.0002		4.7		L0.0001		0.00023		L0.0002		0.029			597
1511EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.3		L0.0001		0.00048		L0.0002		0.0449			549
1512EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.2		L0.0001		L0.0001		L0.0002		0.00261			644
1601EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		0.00285			738
1602EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		0.00197			722
1603EW00	MB05LLS013	LAKE MANITOBA		L0.0002		-0.2		L0.0001		L0.0001		L0.0002		0.00203			359
1605KJ001	MB05LLS013	LAKE MANITOBA		L0.0002		12.5		L0.0001		0.00011		L0.0002		0.0099			484
1606KJ001	MB05LLS013	LAKE MANITOBA		L0.0002		19		L0.0001		L0.0001		L0.0002		0.00171			540

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1303EW00	MB05LLS013	LAKE MANITOBA		8	L0.0001				2.37	0.00324	0.00204				0.0088		L0.0004
1305EW00	MB05LLS013	LAKE MANITOBA		233	L0.0001				144	0.00379	0.0153				0.0324		0.002
1306EW00	MB05LLS013	LAKE MANITOBA		28	L0.0001				16.1	0.00243	0.00241				L0.002		L0.0004
1307EW00	MB05LLS013	LAKE MANITOBA		42	L0.0001				32.2	0.0027	0.00596				0.0148		0.00072
1308EW00	MB05LLS013	LAKE MANITOBA		25	L0.0001				12.3	0.00247	0.00345				0.01		L0.0004
1309EW00	MB05LLS013	LAKE MANITOBA		18	L0.0001				8.65	0.00234	0.00337				L0.002		L0.0004
1310EW00	MB05LLS013	LAKE MANITOBA		19	L0.0001				14	0.00239	0.00352				L0.002		L0.0004
1311EW00	MB05LLS013	LAKE MANITOBA		29	L0.0001				25.1	0.00257	0.00438				0.0107		L0.0004
1312EW00	MB05LLS013	LAKE MANITOBA		L5	L0.0001				3.12	0.00332	0.00297				0.0146		L0.0004
1401EW00	MB05LLS013	LAKE MANITOBA		29	L0.0001				20	0.00341	0.00375				0.0026		0.00045
1402EW00	MB05LLS013	LAKE MANITOBA		10	L0.0001				3.85	0.00332	0.00306				0.0148		L0.0004
1403EW00	MB05LLS013	LAKE MANITOBA		9	L0.0001				1.33	0.00344	0.00313				L0.002		L0.0004
1404EW00	MB05LLS013	LAKE MANITOBA		147	L0.0001				139	0.00361	0.0137				0.028		0.00173
1405EW00	MB05LLS013	LAKE MANITOBA		310	L0.0001				115	0.0044	0.0232				0.0295		0.00512
1406EW00	MB05LLS013	LAKE MANITOBA		42	L0.001				29	0.00348	0.00408				L0.005		0.00082
1407EW00	MB05LLS013	LAKE MANITOBA		36	L0.001				44	0.00319	0.00495				L0.005		0.00125
1408EW00	MB05LLS013	LAKE MANITOBA		37	L0.001				29	0.00373	0.00589				L0.005		0.00089
1409EW00	MB05LLS013	LAKE MANITOBA		52	L0.001				28	0.00225	0.00456				L0.005		0.00062
1410EW00	MB05LLS013	LAKE MANITOBA		43	L0.001				35.9	0.00277	0.00508				L0.005		0.00067
1411EW00	MB05LLS013	LAKE MANITOBA		39	L0.001				30.8	0.00283	0.0045				L0.005		0.00051
1412KJ009	MB05LLS013	LAKE MANITOBA		55	L0.001				45.8	0.0036	0.00548				0.0119		0.0005
1501EW00	MB05LLS013	LAKE MANITOBA		5	L0.001				6.67	0.00299	0.00338				0.0106		L0.0004
1502EW00	MB05LLS013	LAKE MANITOBA		6	L0.001				3.87	0.00343	0.00307				0.0055		L0.0004
1503EW00	MB05LLS013	LAKE MANITOBA		L5	L0.001				2.67	0.00354	0.00314				0.0052		L0.0004
1505EW00	MB05LLS013	LAKE MANITOBA		31	L0.0001				24	0.0046	0.00383				0.0072		L0.0004
1506EW00	MB05LLS013	LAKE MANITOBA		28	L0.0001				21	0.00306	0.00417				0.0087		L0.0004
1507EW00	MB05LLS013	LAKE MANITOBA		42	L0.0001				26	0.0028	0.00456				0.009		L0.0004
1508EW00	MB05LLS013	LAKE MANITOBA		55	L0.0001				41	0.00257	0.0053				0.0032		L0.0004
1509EW00	MB05LLS013	LAKE MANITOBA		22	L0.0001				22	0.00293	0.00406				0.0018		L0.0004
1510EW00	MB05LLS013	LAKE MANITOBA		82	L0.0001				53.2	0.0029	0.00631				0.0072		0.00073
1511EW00	MB05LLS013	LAKE MANITOBA		328	L0.0001				108	0.00303	0.00885				0.0113		0.00089
1512EW00	MB05LLS013	LAKE MANITOBA		12	0.00012				6.35	0.00354	0.00256				0.0088		L0.0004
1601EW00	MB05LLS013	LAKE MANITOBA		L5	L0.0001				6.37	0.00318	0.00309				0.0028		L0.0004
1602EW00	MB05LLS013	LAKE MANITOBA		L5	L0.0001				5.12	0.00329	0.00299				0.0044		L0.0004
1603EW00	MB05LLS013	LAKE MANITOBA		7	L0.0001				7.1	0.00165	0.0013				0.0206		L0.0004
1605KJ001	MB05LLS013	LAKE MANITOBA		21	L0.0001				19.6	0.00345	0.00282				0.0016		L0.0004
1606KJ001	MB05LLS013	LAKE MANITOBA		12	L0.0001				10.3	0.00247	0.00229				0.0012		L0.0004

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1303EW00	MB05LLS013	LAKE MANITOBA	
1305EW00	MB05LLS013	LAKE MANITOBA	
1306EW00	MB05LLS013	LAKE MANITOBA	
1307EW00	MB05LLS013	LAKE MANITOBA	
1308EW00	MB05LLS013	LAKE MANITOBA	
1309EW00	MB05LLS013	LAKE MANITOBA	
1310EW00	MB05LLS013	LAKE MANITOBA	
1311EW00	MB05LLS013	LAKE MANITOBA	
1312EW00	MB05LLS013	LAKE MANITOBA	
1401EW00	MB05LLS013	LAKE MANITOBA	
1402EW00	MB05LLS013	LAKE MANITOBA	
1403EW00	MB05LLS013	LAKE MANITOBA	
1404EW00	MB05LLS013	LAKE MANITOBA	
1405EW00	MB05LLS013	LAKE MANITOBA	
1406EW00	MB05LLS013	LAKE MANITOBA	
1407EW00	MB05LLS013	LAKE MANITOBA	
1408EW00	MB05LLS013	LAKE MANITOBA	
1409EW00	MB05LLS013	LAKE MANITOBA	
1410EW00	MB05LLS013	LAKE MANITOBA	
1411EW00	MB05LLS013	LAKE MANITOBA	
1412KJ009	MB05LLS013	LAKE MANITOBA	
1501EW00	MB05LLS013	LAKE MANITOBA	
1502EW00	MB05LLS013	LAKE MANITOBA	
1503EW00	MB05LLS013	LAKE MANITOBA	
1505EW00	MB05LLS013	LAKE MANITOBA	
1506EW00	MB05LLS013	LAKE MANITOBA	
1507EW00	MB05LLS013	LAKE MANITOBA	
1508EW00	MB05LLS013	LAKE MANITOBA	
1509EW00	MB05LLS013	LAKE MANITOBA	
1510EW00	MB05LLS013	LAKE MANITOBA	
1511EW00	MB05LLS013	LAKE MANITOBA	
1512EW00	MB05LLS013	LAKE MANITOBA	
1601EW00	MB05LLS013	LAKE MANITOBA	
1602EW00	MB05LLS013	LAKE MANITOBA	
1603EW00	MB05LLS013	LAKE MANITOBA	
1605KJ001	MB05LLS013	LAKE MANITOBA	
1606KJ001	MB05LLS013	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1607KJ004	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/22/2016 9:30:00 A
1608DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/26/2016 9:30:00 A
1610DR004	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	10/27/2016 10:45:0
1611DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	11/9/2016 10:20:00
1701DR002	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/19/2017 10:45:00
1702DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/15/2017 11:30:00
1705DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	5/24/2017 10:30:00
1706DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	6/26/2017 11:15:00
1707DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	7/20/2017 12:20:00
1708DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	8/29/2017 10:30:00
1709DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	9/18/2017 11:30:00
1801DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	1/9/2018 11:15:00 A
1802DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	2/5/2018 11:30:00 A
1803DR001	MB05LLS013	LAKE MANITOBA	NEAR DELTA FIELD STATION	50.21670	-98.38333	1	2	3/7/2018 11:40:00 A
94-A16939	MB05LLS018	LAKE MANITOBA	LAKE MANITOBA ~4 KM NORTH OF MOUTH OF WHITEMUD RIVER	50.28330	-98.53333	1	2	8/30/1994
94-A16943	MB05LLS018	LAKE MANITOBA	LAKE MANITOBA ~4 KM NORTH OF MOUTH OF WHITEMUD RIVER	50.28330	-98.53333	1	2	8/30/1994
97-A22197	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	5/13/1997 11:28:00
97-A30031	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	6/10/1997 11:19:00
97-A40081	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	7/15/1997 11:02:00
97-A49733	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	8/19/1997 10:38:00
98-A25769	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	5/20/1998 12:00:00
98-A34725	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	6/25/1998 11:25:00
98-A42371	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	7/29/1998 12:00:00
98-A47750	MB05LLS044	WHITEMUD RIVER	WHITEMUD RIVER D/S SPRING CREEK AND U/S OF ARDEN	50.27030	-99.26667	0	2	8/20/1998 11:30:00
97-A35846	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/30/1997
97-A35847	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/30/1997
97-A35848	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/30/1997
97-A43169	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/28/1997
97-A43170	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/28/1997
97-A43171	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/28/1997
97-A51536	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/26/1997
97-A51537	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/26/1997
97-A51538	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/26/1997
97-A60597	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/30/1997
97-A60598	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/30/1997
97-A60599	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/30/1997
98-A25252	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/19/1998

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA	Y	381	A	10.4	L0.34	187	206	0.0038		0.188		0.027	
1608DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	12	L0.34	181	196	0.007		0.239		L0.01	
1610DR004	MB05LLS013	LAKE MANITOBA	Y	381	A	8.04	L0.34	238	275	0.011		0.44		0.016	
1611DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	8.88	L0.34	207	234	0.0063		0.241		0.012	
1701DR002	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	235	287	0.0081		0.102		0.062	
1702DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	253	308	0.0079		0.0839		0.059	
1705DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	8.28	L0.34	209	238	0.0052		0.457		0.03	
1706DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	10.9	L0.34	206	229	0.0061		0.385		0.021	
1707DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	13.4	L0.34	209	227	0.0032		0.132		L0.01	
1708DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	18.1	L0.34	215	226	0.002			38.5	0.012	
1709DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	11	L0.34	215	240	0.0067			137	0.046	
1801DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	273	333	0.007			51.5	0.018	
1802DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	281	343	0.0192			71.4	0.018	
1803DR001	MB05LLS013	LAKE MANITOBA	Y	381	A	L0.6	L0.34	292	356	0.003			10.2	0.029	
94-A16939	MB05LLS018	LAKE MANITOBA	N	381	A	27.5	L10.2	230	224						
94-A16943	MB05LLS018	LAKE MANITOBA	N	381	A										
97-A22197	MB05LLS044	WHITEMUD RIVER	Y	381	A										
97-A30031	MB05LLS044	WHITEMUD RIVER	Y	381	A										
97-A40081	MB05LLS044	WHITEMUD RIVER	Y	381	A										0.11
97-A49733	MB05LLS044	WHITEMUD RIVER	Y	381	A										0.06
98-A25769	MB05LLS044	WHITEMUD RIVER	Y	381	A										L0.02
98-A34725	MB05LLS044	WHITEMUD RIVER	Y	381	A										0.08
98-A42371	MB05LLS044	WHITEMUD RIVER	Y	381	A										0.03
98-A47750	MB05LLS044	WHITEMUD RIVER	Y	381	A										0.23
97-A35846	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A35847	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A35848	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A43169	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A43170	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A43171	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A51536	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A51537	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A51538	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A60597	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A60598	MB05LLS045	LAKE MANITOBA	N	381	A										
97-A60599	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A25252	MB05LLS045	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1607KJ004	MB05LLS013	LAKE MANITOBA		0.00023				0.00481			0.0732		L0.0002		L0.0002	
1608DR001	MB05LLS013	LAKE MANITOBA		0.00023				0.00566			0.0677		L0.0002		L0.0002	
1610DR004	MB05LLS013	LAKE MANITOBA		0.00022				0.00369			0.0736		L0.0002		L0.0002	
1611DR001	MB05LLS013	LAKE MANITOBA		0.00025				0.00364			0.0732		L0.0002		L0.0002	
1701DR002	MB05LLS013	LAKE MANITOBA		0.00028				0.00307			0.0778		L0.0002		L0.0002	
1702DR001	MB05LLS013	LAKE MANITOBA		0.00025				0.00315			0.0812		L0.0002		L0.0002	
1705DR001	MB05LLS013	LAKE MANITOBA		0.00027				0.00303			0.0734		L0.0002		L0.0002	
1706DR001	MB05LLS013	LAKE MANITOBA		0.00022				0.00323			0.0713		L0.0002		L0.0002	
1707DR001	MB05LLS013	LAKE MANITOBA		L0.0002				0.00353			0.0712		L0.0002		L0.0002	
1708DR001	MB05LLS013	LAKE MANITOBA			0.23				4.37			69.4		L0.1		L0.05
1709DR001	MB05LLS013	LAKE MANITOBA			0.23				4.62			74.6		L0.1		L0.05
1801DR001	MB05LLS013	LAKE MANITOBA			0.37				4.16			94.1		L0.1		L0.05
1802DR001	MB05LLS013	LAKE MANITOBA			0.4				3.85			97.6		L0.1		L0.05
1803DR001	MB05LLS013	LAKE MANITOBA			0.39				3.58			97.6		L0.1		L0.05
94-A16939	MB05LLS018	LAKE MANITOBA	0.089					0.003								
94-A16943	MB05LLS018	LAKE MANITOBA														
97-A22197	MB05LLS044	WHITEMUD RIVER	L0.02													
97-A30031	MB05LLS044	WHITEMUD RIVER	1.22													
97-A40081	MB05LLS044	WHITEMUD RIVER														
97-A49733	MB05LLS044	WHITEMUD RIVER														
98-A25769	MB05LLS044	WHITEMUD RIVER														
98-A34725	MB05LLS044	WHITEMUD RIVER														
98-A42371	MB05LLS044	WHITEMUD RIVER														
98-A47750	MB05LLS044	WHITEMUD RIVER														
97-A35846	MB05LLS045	LAKE MANITOBA														
97-A35847	MB05LLS045	LAKE MANITOBA														
97-A35848	MB05LLS045	LAKE MANITOBA														
97-A43169	MB05LLS045	LAKE MANITOBA														
97-A43170	MB05LLS045	LAKE MANITOBA														
97-A43171	MB05LLS045	LAKE MANITOBA														
97-A51536	MB05LLS045	LAKE MANITOBA														
97-A51537	MB05LLS045	LAKE MANITOBA														
97-A51538	MB05LLS045	LAKE MANITOBA														
97-A60597	MB05LLS045	LAKE MANITOBA														
97-A60598	MB05LLS045	LAKE MANITOBA														
97-A60599	MB05LLS045	LAKE MANITOBA														
98-A25252	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA				0.125				0.00001				45.6		
1608DR001	MB05LLS013	LAKE MANITOBA				0.117				0.00001				35.8		
1610DR004	MB05LLS013	LAKE MANITOBA				0.11				0.00001				40		
1611DR001	MB05LLS013	LAKE MANITOBA				0.133				L0.00001				44.7		
1701DR002	MB05LLS013	LAKE MANITOBA				0.132				0.00001				44.1		
1702DR001	MB05LLS013	LAKE MANITOBA				0.156				0.00004				50.4		
1705DR001	MB05LLS013	LAKE MANITOBA				0.088				0.00002				51.6		
1706DR001	MB05LLS013	LAKE MANITOBA				0.104				0.00001				49.3		
1707DR001	MB05LLS013	LAKE MANITOBA				0.113				L0.00001				52.7		
1708DR001	MB05LLS013	LAKE MANITOBA					128				L0.005				42800	
1709DR001	MB05LLS013	LAKE MANITOBA					142				0.0111				55800	
1801DR001	MB05LLS013	LAKE MANITOBA					150				0.0753				56900	
1802DR001	MB05LLS013	LAKE MANITOBA					158				0.0356				57700	
1803DR001	MB05LLS013	LAKE MANITOBA					153				0.0098				56700	
94-A16939	MB05LLS018	LAKE MANITOBA							L0.001				38			
94-A16943	MB05LLS018	LAKE MANITOBA														
97-A22197	MB05LLS044	WHITEMUD RIVER														
97-A30031	MB05LLS044	WHITEMUD RIVER														
97-A40081	MB05LLS044	WHITEMUD RIVER														
97-A49733	MB05LLS044	WHITEMUD RIVER														
98-A25769	MB05LLS044	WHITEMUD RIVER														
98-A34725	MB05LLS044	WHITEMUD RIVER														
98-A42371	MB05LLS044	WHITEMUD RIVER														
98-A47750	MB05LLS044	WHITEMUD RIVER														
97-A35846	MB05LLS045	LAKE MANITOBA														
97-A35847	MB05LLS045	LAKE MANITOBA														
97-A35848	MB05LLS045	LAKE MANITOBA														
97-A43169	MB05LLS045	LAKE MANITOBA														
97-A43170	MB05LLS045	LAKE MANITOBA														
97-A43171	MB05LLS045	LAKE MANITOBA														
97-A51536	MB05LLS045	LAKE MANITOBA														
97-A51537	MB05LLS045	LAKE MANITOBA														
97-A51538	MB05LLS045	LAKE MANITOBA														
97-A60597	MB05LLS045	LAKE MANITOBA														
97-A60598	MB05LLS045	LAKE MANITOBA														
97-A60599	MB05LLS045	LAKE MANITOBA														
98-A25252	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA					44.7				57	L0.0001	11.4	L0.35	-53.5306995
1608DR001	MB05LLS013	LAKE MANITOBA					38.8				49.8	L0.0001	13	L0.35	-77.7381143
1610DR004	MB05LLS013	LAKE MANITOBA					43.3				53.7	L0.0001	9.04	L0.35	-69.6156381
1611DR001	MB05LLS013	LAKE MANITOBA					38.5				55.6	L0.0001	9.88	L0.35	-59.9492202
1701DR002	MB05LLS013	LAKE MANITOBA					50.2				60.5	L0.0001	L0.62	L0.90	-70.5164984
1702DR001	MB05LLS013	LAKE MANITOBA					54				65.8	L0.0001	L0.62	L0.90	-75.8074086
1705DR001	MB05LLS013	LAKE MANITOBA					42.9				50.2	L0.0001	9.28	L0.35	-60.7230704
1706DR001	MB05LLS013	LAKE MANITOBA					42.2				47.9	L0.0001	11.9	L0.35	-59.2115869
1707DR001	MB05LLS013	LAKE MANITOBA					41.6				52.5	L0.0001	14.4	L0.35	-89.9413029
1708DR001	MB05LLS013	LAKE MANITOBA					41.8				53.2		19.1	L0.35	-18.2025021
1709DR001	MB05LLS013	LAKE MANITOBA					43.6				52.9		12	L0.35	-12.1198528
1801DR001	MB05LLS013	LAKE MANITOBA					56				72.1		L0.62	L0.90	-25.6001956
1802DR001	MB05LLS013	LAKE MANITOBA					58.7				71		L0.62	L0.90	-25.2613061
1803DR001	MB05LLS013	LAKE MANITOBA					62.3				76.1		L0.62	L0.90	-31.5425002
94-A16939	MB05LLS018	LAKE MANITOBA											28.5	L10.3	-57.4364469
94-A16943	MB05LLS018	LAKE MANITOBA													
97-A22197	MB05LLS044	WHITEMUD RIVER													
97-A30031	MB05LLS044	WHITEMUD RIVER													
97-A40081	MB05LLS044	WHITEMUD RIVER													
97-A49733	MB05LLS044	WHITEMUD RIVER													
98-A25769	MB05LLS044	WHITEMUD RIVER													
98-A34725	MB05LLS044	WHITEMUD RIVER													
98-A42371	MB05LLS044	WHITEMUD RIVER													
98-A47750	MB05LLS044	WHITEMUD RIVER													
97-A35846	MB05LLS045	LAKE MANITOBA													
97-A35847	MB05LLS045	LAKE MANITOBA													
97-A35848	MB05LLS045	LAKE MANITOBA													
97-A43169	MB05LLS045	LAKE MANITOBA													
97-A43170	MB05LLS045	LAKE MANITOBA													
97-A43171	MB05LLS045	LAKE MANITOBA													
97-A51536	MB05LLS045	LAKE MANITOBA													
97-A51537	MB05LLS045	LAKE MANITOBA													
97-A51538	MB05LLS045	LAKE MANITOBA													
97-A60597	MB05LLS045	LAKE MANITOBA													
97-A60598	MB05LLS045	LAKE MANITOBA													
97-A60599	MB05LLS045	LAKE MANITOBA													
98-A25252	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1607KJ004	MB05LLS013	LAKE MANITOBA	-63.19590699		13	L0.001	0.00031		0.00022					
1608DR001	MB05LLS013	LAKE MANITOBA	-130.6764571		29	L0.001	0.00042		0.00026					
1610DR004	MB05LLS013	LAKE MANITOBA	-82.20939827		37	L0.001	0.00061		0.00028					
1611DR001	MB05LLS013	LAKE MANITOBA	-70.78369261		33.1	L0.001	0.0004		0.00021					
1701DR002	MB05LLS013	LAKE MANITOBA	-83.29750119		L0.6	0.0017	0.00024		L0.0002					
1702DR001	MB05LLS013	LAKE MANITOBA	-89.54499296		L0.6	L0.001	0.0003		L0.0002					
1705DR001	MB05LLS013	LAKE MANITOBA	-71.70369934		15.2	L0.001	0.00078		0.00041					
1706DR001	MB05LLS013	LAKE MANITOBA	-69.90781689		14	L0.001	0.00057		0.00029					
1707DR001	MB05LLS013	LAKE MANITOBA	-151.1644114		4.01	L0.001	0.00019		0.00022					
1708DR001	MB05LLS013	LAKE MANITOBA	-26.05794045		9.74	L0.001		L0.1		0.17				
1709DR001	MB05LLS013	LAKE MANITOBA	-20.75425195		26.3	L0.001		0.23		0.23				
1801DR001	MB05LLS013	LAKE MANITOBA	-36.39746038		12.6	L0.001		0.46		0.12				
1802DR001	MB05LLS013	LAKE MANITOBA	-36.49026844		12.8	L0.001		3.66		0.19				
1803DR001	MB05LLS013	LAKE MANITOBA	-42.91488227		15.1	L0.001		0.24		0.12				
94-A16939	MB05LLS018	LAKE MANITOBA	-77.54932301											
94-A16943	MB05LLS018	LAKE MANITOBA		13										
97-A22197	MB05LLS044	WHITEMUD RIVER		5							L10			
97-A30031	MB05LLS044	WHITEMUD RIVER		6							20			
97-A40081	MB05LLS044	WHITEMUD RIVER		7							40			
97-A49733	MB05LLS044	WHITEMUD RIVER		8							45			
98-A25769	MB05LLS044	WHITEMUD RIVER		63							L10			
98-A34725	MB05LLS044	WHITEMUD RIVER		5							110			
98-A42371	MB05LLS044	WHITEMUD RIVER		27							20			
98-A47750	MB05LLS044	WHITEMUD RIVER		5							50			
97-A35846	MB05LLS045	LAKE MANITOBA									10			
97-A35847	MB05LLS045	LAKE MANITOBA									20			
97-A35848	MB05LLS045	LAKE MANITOBA									10			
97-A43169	MB05LLS045	LAKE MANITOBA									10			
97-A43170	MB05LLS045	LAKE MANITOBA									L10			
97-A43171	MB05LLS045	LAKE MANITOBA									L10			
97-A51536	MB05LLS045	LAKE MANITOBA									10			
97-A51537	MB05LLS045	LAKE MANITOBA									20			
97-A51538	MB05LLS045	LAKE MANITOBA									30			
97-A60597	MB05LLS045	LAKE MANITOBA									120			
97-A60598	MB05LLS045	LAKE MANITOBA									150			
97-A60599	MB05LLS045	LAKE MANITOBA									120			
98-A25252	MB05LLS045	LAKE MANITOBA									120			

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1607KJ004	MB05LLS013	LAKE MANITOBA		8.3		918				0.00122						L10
1608DR001	MB05LLS013	LAKE MANITOBA		12.1		919				0.00108						L10
1610DR004	MB05LLS013	LAKE MANITOBA		7.2		914				0.00128						10
1611DR001	MB05LLS013	LAKE MANITOBA		7.6		943				0.00098						L10
1701DR002	MB05LLS013	LAKE MANITOBA		8.5		1110				0.00142						L10
1702DR001	MB05LLS013	LAKE MANITOBA		9.3		1150				0.00144						L1
1705DR001	MB05LLS013	LAKE MANITOBA		19		816				0.00192						2
1706DR001	MB05LLS013	LAKE MANITOBA		11.1		799				0.00149						L1
1707DR001	MB05LLS013	LAKE MANITOBA		8.8		783				0.00112						1
1708DR001	MB05LLS013	LAKE MANITOBA		8.9		920					0.62					2
1709DR001	MB05LLS013	LAKE MANITOBA		10.8		898					0.81					10
1801DR001	MB05LLS013	LAKE MANITOBA		9.8		1240					1.48					L1
1802DR001	MB05LLS013	LAKE MANITOBA		7.7		1200					2.21					L1
1803DR001	MB05LLS013	LAKE MANITOBA		7.8		1120					1.25					L1
94-A16939	MB05LLS018	LAKE MANITOBA		5		1950			L0.01							
94-A16943	MB05LLS018	LAKE MANITOBA														
97-A22197	MB05LLS044	WHITEMUD RIVER				623										
97-A30031	MB05LLS044	WHITEMUD RIVER				737										
97-A40081	MB05LLS044	WHITEMUD RIVER				540										
97-A49733	MB05LLS044	WHITEMUD RIVER				448										
98-A25769	MB05LLS044	WHITEMUD RIVER				614										
98-A34725	MB05LLS044	WHITEMUD RIVER				775										
98-A42371	MB05LLS044	WHITEMUD RIVER				755										
98-A47750	MB05LLS044	WHITEMUD RIVER				657										
97-A35846	MB05LLS045	LAKE MANITOBA														
97-A35847	MB05LLS045	LAKE MANITOBA														
97-A35848	MB05LLS045	LAKE MANITOBA														
97-A43169	MB05LLS045	LAKE MANITOBA														
97-A43170	MB05LLS045	LAKE MANITOBA														
97-A43171	MB05LLS045	LAKE MANITOBA														
97-A51536	MB05LLS045	LAKE MANITOBA														
97-A51537	MB05LLS045	LAKE MANITOBA														
97-A51538	MB05LLS045	LAKE MANITOBA														
97-A60597	MB05LLS045	LAKE MANITOBA														
97-A60598	MB05LLS045	LAKE MANITOBA														
97-A60599	MB05LLS045	LAKE MANITOBA														
98-A25252	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA					307					0.239				0.00032		0.0471
1608DR001	MB05LLS013	LAKE MANITOBA					276					0.368				0.00039		0.0473
1610DR004	MB05LLS013	LAKE MANITOBA					306					0.474				0.00051		0.0428
1611DR001	MB05LLS013	LAKE MANITOBA					335					0.302				0.00038		0.054
1701DR002	MB05LLS013	LAKE MANITOBA					314					0.109				0.00034		0.0563
1702DR001	MB05LLS013	LAKE MANITOBA					377					0.083				0.00018		0.0638
1705DR001	MB05LLS013	LAKE MANITOBA					304					0.748				0.00053		0.0423
1706DR001	MB05LLS013	LAKE MANITOBA					292					0.553				0.00039		0.0493
1707DR001	MB05LLS013	LAKE MANITOBA					330					0.185				0.00019		0.05
1708DR001	MB05LLS013	LAKE MANITOBA					305						107				0.128	
1709DR001	MB05LLS013	LAKE MANITOBA					343						210				0.496	
1801DR001	MB05LLS013	LAKE MANITOBA					399						60				0.174	
1802DR001	MB05LLS013	LAKE MANITOBA					412						80				0.281	
1803DR001	MB05LLS013	LAKE MANITOBA					413						30				0.085	
94-A16939	MB05LLS018	LAKE MANITOBA					361			0.24					L0.002			
94-A16943	MB05LLS018	LAKE MANITOBA																
97-A22197	MB05LLS044	WHITEMUD RIVER																
97-A30031	MB05LLS044	WHITEMUD RIVER																
97-A40081	MB05LLS044	WHITEMUD RIVER																
97-A49733	MB05LLS044	WHITEMUD RIVER																
98-A25769	MB05LLS044	WHITEMUD RIVER																
98-A34725	MB05LLS044	WHITEMUD RIVER																
98-A42371	MB05LLS044	WHITEMUD RIVER																
98-A47750	MB05LLS044	WHITEMUD RIVER																
97-A35846	MB05LLS045	LAKE MANITOBA																
97-A35847	MB05LLS045	LAKE MANITOBA																
97-A35848	MB05LLS045	LAKE MANITOBA																
97-A43169	MB05LLS045	LAKE MANITOBA																
97-A43170	MB05LLS045	LAKE MANITOBA																
97-A43171	MB05LLS045	LAKE MANITOBA																
97-A51536	MB05LLS045	LAKE MANITOBA																
97-A51537	MB05LLS045	LAKE MANITOBA																
97-A51538	MB05LLS045	LAKE MANITOBA																
97-A60597	MB05LLS045	LAKE MANITOBA																
97-A60598	MB05LLS045	LAKE MANITOBA																
97-A60599	MB05LLS045	LAKE MANITOBA																
98-A25252	MB05LLS045	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1607KJ004	MB05LLS013	LAKE MANITOBA				46.8				0.0312			L0.00002		
1608DR001	MB05LLS013	LAKE MANITOBA				45.5				0.0337			L0.00002		
1610DR004	MB05LLS013	LAKE MANITOBA				50.1				0.0289			L0.00001		
1611DR001	MB05LLS013	LAKE MANITOBA				54.2				0.0216			L0.00001		
1701DR002	MB05LLS013	LAKE MANITOBA				49.5				0.00724			L0.00001		
1702DR001	MB05LLS013	LAKE MANITOBA				61				0.00741			L0.00001		
1705DR001	MB05LLS013	LAKE MANITOBA				42.6				0.0381			L0.00001		
1706DR001	MB05LLS013	LAKE MANITOBA				41				0.0286			L0.00001		
1707DR001	MB05LLS013	LAKE MANITOBA				48.2				0.0458			L0.00001		
1708DR001	MB05LLS013	LAKE MANITOBA	50.3				48100				66.8				L0.005
1709DR001	MB05LLS013	LAKE MANITOBA	55.4				49500				38.1				L0.005
1801DR001	MB05LLS013	LAKE MANITOBA	64.3				62500				23				L0.005
1802DR001	MB05LLS013	LAKE MANITOBA	80.3				65100				110				L0.005
1803DR001	MB05LLS013	LAKE MANITOBA	68.3				66000				32				L0.005
94-A16939	MB05LLS018	LAKE MANITOBA			64.6				0.03						
94-A16943	MB05LLS018	LAKE MANITOBA													
97-A22197	MB05LLS044	WHITEMUD RIVER													
97-A30031	MB05LLS044	WHITEMUD RIVER													
97-A40081	MB05LLS044	WHITEMUD RIVER													
97-A49733	MB05LLS044	WHITEMUD RIVER													
98-A25769	MB05LLS044	WHITEMUD RIVER													
98-A34725	MB05LLS044	WHITEMUD RIVER													
98-A42371	MB05LLS044	WHITEMUD RIVER													
98-A47750	MB05LLS044	WHITEMUD RIVER													
97-A35846	MB05LLS045	LAKE MANITOBA													
97-A35847	MB05LLS045	LAKE MANITOBA													
97-A35848	MB05LLS045	LAKE MANITOBA													
97-A43169	MB05LLS045	LAKE MANITOBA													
97-A43170	MB05LLS045	LAKE MANITOBA													
97-A43171	MB05LLS045	LAKE MANITOBA													
97-A51536	MB05LLS045	LAKE MANITOBA													
97-A51537	MB05LLS045	LAKE MANITOBA													
97-A51538	MB05LLS045	LAKE MANITOBA													
97-A60597	MB05LLS045	LAKE MANITOBA													
97-A60598	MB05LLS045	LAKE MANITOBA													
97-A60599	MB05LLS045	LAKE MANITOBA													
98-A25252	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA	0.00267				0.00087			L0.01					1.26	1.26
1608DR001	MB05LLS013	LAKE MANITOBA	0.00269				0.00139			L0.01					3.16	3.16
1610DR004	MB05LLS013	LAKE MANITOBA	0.00286				0.00156			L0.01					1.29	1.29
1611DR001	MB05LLS013	LAKE MANITOBA	0.00272				0.00126			L0.01					1.31	1.31
1701DR002	MB05LLS013	LAKE MANITOBA	0.00294				0.001						0.057		0.94	0.89
1702DR001	MB05LLS013	LAKE MANITOBA	0.00308				0.00126						0.08		0.97	0.89
1705DR001	MB05LLS013	LAKE MANITOBA	0.00251				0.00238			L0.01					0.73	0.73
1706DR001	MB05LLS013	LAKE MANITOBA	0.00258				0.00174			L0.01					0.97	0.97
1707DR001	MB05LLS013	LAKE MANITOBA	0.00272				0.00135			L0.01					0.9	0.9
1708DR001	MB05LLS013	LAKE MANITOBA		2.78				1.04		L0.01					1.26	1.26
1709DR001	MB05LLS013	LAKE MANITOBA		2.8				1.15		L0.01					1.58	1.58
1801DR001	MB05LLS013	LAKE MANITOBA		3.75				1.35		L0.01					1.09	1.09
1802DR001	MB05LLS013	LAKE MANITOBA		3.76				3.14		0.031					1.57	1.54
1803DR001	MB05LLS013	LAKE MANITOBA		3.8				1.37					0.078		0.97	0.89
94-A16939	MB05LLS018	LAKE MANITOBA				L0.005								0.07		1.94
94-A16943	MB05LLS018	LAKE MANITOBA														
97-A22197	MB05LLS044	WHITEMUD RIVER												0.01		0.89
97-A30031	MB05LLS044	WHITEMUD RIVER												0.37		2.9
97-A40081	MB05LLS044	WHITEMUD RIVER											0.21			1.2
97-A49733	MB05LLS044	WHITEMUD RIVER											0.13			1
98-A25769	MB05LLS044	WHITEMUD RIVER											L0.01			2.4
98-A34725	MB05LLS044	WHITEMUD RIVER											0.06			1.9
98-A42371	MB05LLS044	WHITEMUD RIVER											L0.01			2.9
98-A47750	MB05LLS044	WHITEMUD RIVER											0.58			2.3
97-A35846	MB05LLS045	LAKE MANITOBA														
97-A35847	MB05LLS045	LAKE MANITOBA														
97-A35848	MB05LLS045	LAKE MANITOBA														
97-A43169	MB05LLS045	LAKE MANITOBA														
97-A43170	MB05LLS045	LAKE MANITOBA														
97-A43171	MB05LLS045	LAKE MANITOBA														
97-A51536	MB05LLS045	LAKE MANITOBA														
97-A51537	MB05LLS045	LAKE MANITOBA														
97-A51538	MB05LLS045	LAKE MANITOBA														
97-A60597	MB05LLS045	LAKE MANITOBA														
97-A60598	MB05LLS045	LAKE MANITOBA														
97-A60599	MB05LLS045	LAKE MANITOBA														
98-A25252	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA		1.6	3.1	8.7	3.46			0.035			L0.001
1608DR001	MB05LLS013	LAKE MANITOBA		1.6	2.5	7.7	5.19		L0.014		0.029		
1610DR004	MB05LLS013	LAKE MANITOBA		1.6		11.5	5.12		0.017		0.034		
1611DR001	MB05LLS013	LAKE MANITOBA		1.6	1.5	11.3	7.15		0.02		0.027		
1701DR002	MB05LLS013	LAKE MANITOBA		1.2	L1	10.9	1.36			0.0104			0.0012
1702DR001	MB05LLS013	LAKE MANITOBA		1	0.9	9.9	0.94			0.0069			0.0018
1705DR001	MB05LLS013	LAKE MANITOBA		1.5	2.3	9.3	4.41		0.015		0.041		
1706DR001	MB05LLS013	LAKE MANITOBA		1.6	2.1	9.3	2.34		L0.014		0.033		
1707DR001	MB05LLS013	LAKE MANITOBA		1.1	1.44	9.5	23.7		L0.014		0.025		
1708DR001	MB05LLS013	LAKE MANITOBA		1.3	1.96	9	12.6		L0.014		0.03		
1709DR001	MB05LLS013	LAKE MANITOBA		1.5	2.09	9.3	12.1		0.02		0.04		
1801DR001	MB05LLS013	LAKE MANITOBA		1.5	1.64	14.2	6.38		L0.014		0.02		
1802DR001	MB05LLS013	LAKE MANITOBA		1.6	L1	13.5	2.71			0.025			L0.001
1803DR001	MB05LLS013	LAKE MANITOBA		1.6	1.14	12.1	3.36			0.026			L0.001
94-A16939	MB05LLS018	LAKE MANITOBA				11							
94-A16943	MB05LLS018	LAKE MANITOBA											
97-A22197	MB05LLS044	WHITEMUD RIVER				7.2							
97-A30031	MB05LLS044	WHITEMUD RIVER				5.9							
97-A40081	MB05LLS044	WHITEMUD RIVER				3.8							
97-A49733	MB05LLS044	WHITEMUD RIVER				4.8							
98-A25769	MB05LLS044	WHITEMUD RIVER				8.4							
98-A34725	MB05LLS044	WHITEMUD RIVER				3							
98-A42371	MB05LLS044	WHITEMUD RIVER				8.7							
98-A47750	MB05LLS044	WHITEMUD RIVER				5.4							
97-A35846	MB05LLS045	LAKE MANITOBA											
97-A35847	MB05LLS045	LAKE MANITOBA											
97-A35848	MB05LLS045	LAKE MANITOBA											
97-A43169	MB05LLS045	LAKE MANITOBA											
97-A43170	MB05LLS045	LAKE MANITOBA											
97-A43171	MB05LLS045	LAKE MANITOBA											
97-A51536	MB05LLS045	LAKE MANITOBA											
97-A51537	MB05LLS045	LAKE MANITOBA											
97-A51538	MB05LLS045	LAKE MANITOBA											
97-A60597	MB05LLS045	LAKE MANITOBA											
97-A60598	MB05LLS045	LAKE MANITOBA											
97-A60599	MB05LLS045	LAKE MANITOBA											
98-A25252	MB05LLS045	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1607KJ004	MB05LLS013	LAKE MANITOBA	0.034	0.047	0.0129	0.035	8.7			13.2			0.00348	
1608DR001	MB05LLS013	LAKE MANITOBA	0.055	0.067	0.0113	0.043	8.81			14.3			0.00345	
1610DR004	MB05LLS013	LAKE MANITOBA	0.073	0.086	0.0132	0.051	8.46			14.4			0.00427	
1611DR001	MB05LLS013	LAKE MANITOBA	0.067	0.079	0.0119	0.047	8.56			15.9			0.00394	
1701DR002	MB05LLS013	LAKE MANITOBA	0.011	0.023	0.0115	0.0115	8.14			15.2			0.0036	
1702DR001	MB05LLS013	LAKE MANITOBA	0.0057	0.0181	0.0125	0.0087	8.15			17.8			0.00398	
1705DR001	MB05LLS013	LAKE MANITOBA	0.066	0.078	0.0121	0.056	8.51			12.2			0.00361	
1706DR001	MB05LLS013	LAKE MANITOBA	0.052	0.06	0.0084	0.038	8.6			12.8			0.00366	
1707DR001	MB05LLS013	LAKE MANITOBA	0.046	0.059	0.0128	0.037	8.74			14.3			0.00328	
1708DR001	MB05LLS013	LAKE MANITOBA	0.03	0.049	0.02	0.035	8.79				15300			3.48
1709DR001	MB05LLS013	LAKE MANITOBA	0.081	0.091	0.0103	0.06	8.62				14600			3.66
1801DR001	MB05LLS013	LAKE MANITOBA	0.02	0.034	0.0137	0.026	8.29				17600			3.91
1802DR001	MB05LLS013	LAKE MANITOBA	0.015	0.035	0.021	0.025	8.24				17600			3.84
1803DR001	MB05LLS013	LAKE MANITOBA	0.014	0.034	0.02	0.025	8.17				17900			3.94
94-A16939	MB05LLS018	LAKE MANITOBA		0.058	0.009		8.75		21.5					
94-A16943	MB05LLS018	LAKE MANITOBA												
97-A22197	MB05LLS044	WHITEMUD RIVER		0.098	0.069		8.18							
97-A30031	MB05LLS044	WHITEMUD RIVER		0.52	0.3		8.1							
97-A40081	MB05LLS044	WHITEMUD RIVER		0.49	0.4		7.84							
97-A49733	MB05LLS044	WHITEMUD RIVER		0.29	0.21		7.89							
98-A25769	MB05LLS044	WHITEMUD RIVER		0.396	0.122		8.96							
98-A34725	MB05LLS044	WHITEMUD RIVER		0.35	0.218		7.86							
98-A42371	MB05LLS044	WHITEMUD RIVER		0.519	0.192		8.29							
98-A47750	MB05LLS044	WHITEMUD RIVER		0.441	0.261		8.05							
97-A35846	MB05LLS045	LAKE MANITOBA												
97-A35847	MB05LLS045	LAKE MANITOBA												
97-A35848	MB05LLS045	LAKE MANITOBA												
97-A43169	MB05LLS045	LAKE MANITOBA												
97-A43170	MB05LLS045	LAKE MANITOBA												
97-A43171	MB05LLS045	LAKE MANITOBA												
97-A51536	MB05LLS045	LAKE MANITOBA												
97-A51537	MB05LLS045	LAKE MANITOBA												
97-A51538	MB05LLS045	LAKE MANITOBA												
97-A60597	MB05LLS045	LAKE MANITOBA												
97-A60598	MB05LLS045	LAKE MANITOBA												
97-A60599	MB05LLS045	LAKE MANITOBA												
98-A25252	MB05LLS045	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA		0.00015			6	L0.00001				89		0.278		143	
1608DR001	MB05LLS013	LAKE MANITOBA		0.00013			6.18	L0.00001				91.3		0.264		144	
1610DR004	MB05LLS013	LAKE MANITOBA		0.0001			5.57	L0.00001				101		0.313		154	
1611DR001	MB05LLS013	LAKE MANITOBA		L0.0001			5.63	L0.00001				103		0.287		157	
1701DR002	MB05LLS013	LAKE MANITOBA		L0.0001			6.12	L0.00001				97.4		0.297		173	
1702DR001	MB05LLS013	LAKE MANITOBA		L0.0001			6.99	L0.00001				117		0.314		181	
1705DR001	MB05LLS013	LAKE MANITOBA		0.00022			5.41	L0.00001				65.5		0.266		140	
1706DR001	MB05LLS013	LAKE MANITOBA		0.00017			5.01	L0.00001				70.9		0.262		139	
1707DR001	MB05LLS013	LAKE MANITOBA		0.00017			4.41	L0.00001				81.5		0.274		142	
1708DR001	MB05LLS013	LAKE MANITOBA			0.128				L0.01						279	157	
1709DR001	MB05LLS013	LAKE MANITOBA			0.148				L0.01						298	155	
1801DR001	MB05LLS013	LAKE MANITOBA			0.155				L0.01						392	193	
1802DR001	MB05LLS013	LAKE MANITOBA			0.164				L0.01						379	202	
1803DR001	MB05LLS013	LAKE MANITOBA			0.214				L0.01						419	200	
94-A16939	MB05LLS018	LAKE MANITOBA				6.3					251		1200				
94-A16943	MB05LLS018	LAKE MANITOBA															
97-A22197	MB05LLS044	WHITEMUD RIVER															
97-A30031	MB05LLS044	WHITEMUD RIVER															
97-A40081	MB05LLS044	WHITEMUD RIVER															
97-A49733	MB05LLS044	WHITEMUD RIVER															
98-A25769	MB05LLS044	WHITEMUD RIVER															
98-A34725	MB05LLS044	WHITEMUD RIVER															
98-A42371	MB05LLS044	WHITEMUD RIVER															
98-A47750	MB05LLS044	WHITEMUD RIVER															
97-A35846	MB05LLS045	LAKE MANITOBA	1														
97-A35847	MB05LLS045	LAKE MANITOBA	2														
97-A35848	MB05LLS045	LAKE MANITOBA	3														
97-A43169	MB05LLS045	LAKE MANITOBA	1														
97-A43170	MB05LLS045	LAKE MANITOBA	2														
97-A43171	MB05LLS045	LAKE MANITOBA	3														
97-A51536	MB05LLS045	LAKE MANITOBA	1														
97-A51537	MB05LLS045	LAKE MANITOBA	2														
97-A51538	MB05LLS045	LAKE MANITOBA	3														
97-A60597	MB05LLS045	LAKE MANITOBA	1														
97-A60598	MB05LLS045	LAKE MANITOBA	2														
97-A60599	MB05LLS045	LAKE MANITOBA	3														
98-A25252	MB05LLS045	LAKE MANITOBA	1														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1607KJ004	MB05LLS013	LAKE MANITOBA		L0.0002		23.4		L0.0001		0.00011		L0.0002		0.00525			561
1608DR001	MB05LLS013	LAKE MANITOBA		L0.0002		19.7		L0.0001		L0.0001		L0.0002		0.00646			555
1610DR004	MB05LLS013	LAKE MANITOBA		L0.0002		6.3		L0.0001		0.00011		L0.0002		0.0104			646
1611DR001	MB05LLS013	LAKE MANITOBA		L0.0002		6.5		L0.0001		L0.0001		L0.0002		0.00699			610
1701DR002	MB05LLS013	LAKE MANITOBA		L0.0002		-0.4		L0.0001		L0.0001		L0.0002		0.00247			679
1702DR001	MB05LLS013	LAKE MANITOBA		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		0.00183			738
1705DR001	MB05LLS013	LAKE MANITOBA		L0.0002		13.6		L0.0001		0.00014		L0.0002		0.0123			499
1706DR001	MB05LLS013	LAKE MANITOBA		L0.0002		18.1		L0.0001		0.00011		L0.0002		0.0102			534
1707DR001	MB05LLS013	LAKE MANITOBA		L0.0002		22.1		L0.0001		L0.0001		L0.0002		0.00278			539
1708DR001	MB05LLS013	LAKE MANITOBA			L0.2	21.1			L0.01		L0.1		L0.1		1		592
1709DR001	MB05LLS013	LAKE MANITOBA			L0.2	12.7			L0.01		L0.1		L0.1		4.2		618
1801DR001	MB05LLS013	LAKE MANITOBA			L0.2	-0.5			L0.01		L0.1		L0.1		1.08		766
1802DR001	MB05LLS013	LAKE MANITOBA			L0.2	-0.6			L0.01		L0.1		0.14		0.61		788
1803DR001	MB05LLS013	LAKE MANITOBA			L0.2	-0.4			L0.01		L0.1		L0.1		L0.3		823
94-A16939	MB05LLS018	LAKE MANITOBA	206													1100	
94-A16943	MB05LLS018	LAKE MANITOBA															
97-A22197	MB05LLS044	WHITEMUD RIVER					12									420	
97-A30031	MB05LLS044	WHITEMUD RIVER					24									480	
97-A40081	MB05LLS044	WHITEMUD RIVER					24									490	
97-A49733	MB05LLS044	WHITEMUD RIVER					18									300	
98-A25769	MB05LLS044	WHITEMUD RIVER					17									440	
98-A34725	MB05LLS044	WHITEMUD RIVER					22									670	
98-A42371	MB05LLS044	WHITEMUD RIVER					22									530	
98-A47750	MB05LLS044	WHITEMUD RIVER					20									410	
97-A35846	MB05LLS045	LAKE MANITOBA															
97-A35847	MB05LLS045	LAKE MANITOBA															
97-A35848	MB05LLS045	LAKE MANITOBA															
97-A43169	MB05LLS045	LAKE MANITOBA															
97-A43170	MB05LLS045	LAKE MANITOBA															
97-A43171	MB05LLS045	LAKE MANITOBA															
97-A51536	MB05LLS045	LAKE MANITOBA															
97-A51537	MB05LLS045	LAKE MANITOBA															
97-A51538	MB05LLS045	LAKE MANITOBA															
97-A60597	MB05LLS045	LAKE MANITOBA															
97-A60598	MB05LLS045	LAKE MANITOBA															
97-A60599	MB05LLS045	LAKE MANITOBA															
98-A25252	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1607KJ004	MB05LLS013	LAKE MANITOBA		26	L0.0001				16.5	0.00293	0.00343				0.0021		L0.0004
1608DR001	MB05LLS013	LAKE MANITOBA		34	L0.0001				18.8	0.00261	0.00378				0.0029		L0.0004
1610DR004	MB05LLS013	LAKE MANITOBA		33	L0.0001				29.6	0.00306	0.0035				0.0025		0.00048
1611DR001	MB05LLS013	LAKE MANITOBA		29	L0.0001				23.4	0.00279	0.00304				0.0028		L0.0004
1701DR002	MB05LLS013	LAKE MANITOBA		6	L0.0001				5.5	0.00283	0.00189				0.0049		L0.0004
1702DR001	MB05LLS013	LAKE MANITOBA		L5	L0.0001				3.93	0.003	0.00201				0.0055		L0.0004
1705DR001	MB05LLS013	LAKE MANITOBA		34	L0.0001				27.1	0.00356	0.00332				0.0028		0.00047
1706DR001	MB05LLS013	LAKE MANITOBA		28	L0.0001				22.6	0.00316	0.00308				0.0026		L0.0004
1707DR001	MB05LLS013	LAKE MANITOBA		18	L0.0001				11.9	0.00244	0.00238				L0.002		L0.0004
1708DR001	MB05LLS013	LAKE MANITOBA		10		L0.1			6.5			2.2				6	
1709DR001	MB05LLS013	LAKE MANITOBA		41		L0.1			33.7			3.27				L3	
1801DR001	MB05LLS013	LAKE MANITOBA		L5		L0.1			3.25			2.86				17.4	
1802DR001	MB05LLS013	LAKE MANITOBA		5.1		L0.1			2.3			2.45				21.4	
1803DR001	MB05LLS013	LAKE MANITOBA		3.3		L0.1			1.74			2.1				5.6	
94-A16939	MB05LLS018	LAKE MANITOBA		38					41					0.01			
94-A16943	MB05LLS018	LAKE MANITOBA															
97-A22197	MB05LLS044	WHITEMUD RIVER		7					7.6								
97-A30031	MB05LLS044	WHITEMUD RIVER		27					18								
97-A40081	MB05LLS044	WHITEMUD RIVER		20					19								
97-A49733	MB05LLS044	WHITEMUD RIVER		26					19								
98-A25769	MB05LLS044	WHITEMUD RIVER		61					18								
98-A34725	MB05LLS044	WHITEMUD RIVER		1400					440								
98-A42371	MB05LLS044	WHITEMUD RIVER		56					37								
98-A47750	MB05LLS044	WHITEMUD RIVER		230					88								
97-A35846	MB05LLS045	LAKE MANITOBA															
97-A35847	MB05LLS045	LAKE MANITOBA															
97-A35848	MB05LLS045	LAKE MANITOBA															
97-A43169	MB05LLS045	LAKE MANITOBA															
97-A43170	MB05LLS045	LAKE MANITOBA															
97-A43171	MB05LLS045	LAKE MANITOBA															
97-A51536	MB05LLS045	LAKE MANITOBA															
97-A51537	MB05LLS045	LAKE MANITOBA															
97-A51538	MB05LLS045	LAKE MANITOBA															
97-A60597	MB05LLS045	LAKE MANITOBA															
97-A60598	MB05LLS045	LAKE MANITOBA															
97-A60599	MB05LLS045	LAKE MANITOBA															
98-A25252	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1607KJ004	MB05LLS013	LAKE MANITOBA	
1608DR001	MB05LLS013	LAKE MANITOBA	
1610DR004	MB05LLS013	LAKE MANITOBA	
1611DR001	MB05LLS013	LAKE MANITOBA	
1701DR002	MB05LLS013	LAKE MANITOBA	
1702DR001	MB05LLS013	LAKE MANITOBA	
1705DR001	MB05LLS013	LAKE MANITOBA	
1706DR001	MB05LLS013	LAKE MANITOBA	
1707DR001	MB05LLS013	LAKE MANITOBA	
1708DR001	MB05LLS013	LAKE MANITOBA	0.096
1709DR001	MB05LLS013	LAKE MANITOBA	0.185
1801DR001	MB05LLS013	LAKE MANITOBA	0.112
1802DR001	MB05LLS013	LAKE MANITOBA	0.099
1803DR001	MB05LLS013	LAKE MANITOBA	0.092
94-A16939	MB05LLS018	LAKE MANITOBA	
94-A16943	MB05LLS018	LAKE MANITOBA	
97-A22197	MB05LLS044	WHITEMUD RIVER	
97-A30031	MB05LLS044	WHITEMUD RIVER	
97-A40081	MB05LLS044	WHITEMUD RIVER	
97-A49733	MB05LLS044	WHITEMUD RIVER	
98-A25769	MB05LLS044	WHITEMUD RIVER	
98-A34725	MB05LLS044	WHITEMUD RIVER	
98-A42371	MB05LLS044	WHITEMUD RIVER	
98-A47750	MB05LLS044	WHITEMUD RIVER	
97-A35846	MB05LLS045	LAKE MANITOBA	
97-A35847	MB05LLS045	LAKE MANITOBA	
97-A35848	MB05LLS045	LAKE MANITOBA	
97-A43169	MB05LLS045	LAKE MANITOBA	
97-A43170	MB05LLS045	LAKE MANITOBA	
97-A43171	MB05LLS045	LAKE MANITOBA	
97-A51536	MB05LLS045	LAKE MANITOBA	
97-A51537	MB05LLS045	LAKE MANITOBA	
97-A51538	MB05LLS045	LAKE MANITOBA	
97-A60597	MB05LLS045	LAKE MANITOBA	
97-A60598	MB05LLS045	LAKE MANITOBA	
97-A60599	MB05LLS045	LAKE MANITOBA	
98-A25252	MB05LLS045	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
98-A25253	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/19/1998
98-A25254	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/19/1998
98-A31979	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/16/1998
98-A31980	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/16/1998
98-A31981	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/16/1998
98-A38483	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/14/1998
98-A38484	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/14/1998
98-A38485	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/14/1998
98-A39395	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/17/1998
98-A39396	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/17/1998
98-A39397	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/17/1998
98-A45264	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/12/1998 10:46:00
98-A45265	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/12/1998 10:46:00
98-A45266	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/12/1998 10:46:00
98-A52218	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/10/1998
98-A52219	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/10/1998
98-A52220	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/10/1998
99-A22755	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/17/1999 3:46:00
99-A22756	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/17/1999 3:46:00
99-A22757	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/17/1999 3:46:00
99-A25838	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/1999
99-A25839	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/1999
99-A25840	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/1999
99-A29251	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/15/1999 8:00:00
99-A29252	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/15/1999 8:00:00
99-A29253	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/15/1999 8:00:00
99-A36037	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/13/1999 8:00:00
99-A36038	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/13/1999 8:00:00
99-A36039	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/13/1999 8:00:00
99-A43436	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/10/1999 8:00:00
99-A43437	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/10/1999 8:00:00
99-A43438	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/10/1999 8:00:00
99-A50259	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/7/1999 10:47:00
99-A50260	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/7/1999 10:47:00
99-A50261	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/7/1999 10:47:00
00-A24473	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/16/2000 8:00:00
00-A24474	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/16/2000 8:00:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A25254	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A31979	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A31980	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A31981	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A38483	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A38484	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A38485	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A39395	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A39396	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A39397	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A45264	MB05LLS045	LAKE MANITOBA	Y	381	A										
98-A45265	MB05LLS045	LAKE MANITOBA	Y	381	A										
98-A45266	MB05LLS045	LAKE MANITOBA	Y	381	A										
98-A52218	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A52219	MB05LLS045	LAKE MANITOBA	N	381	A										
98-A52220	MB05LLS045	LAKE MANITOBA	N	381	A										
99-A22755	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A22756	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A22757	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A25838	MB05LLS045	LAKE MANITOBA	N	381	A										
99-A25839	MB05LLS045	LAKE MANITOBA	N	381	A										
99-A25840	MB05LLS045	LAKE MANITOBA	N	381	A										
99-A29251	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A29252	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A29253	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A36037	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A36038	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A36039	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A43436	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A43437	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A43438	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A50259	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A50260	MB05LLS045	LAKE MANITOBA	Y	381	A										
99-A50261	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A24473	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A24474	MB05LLS045	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
98-A25253	MB05LLS045	LAKE MANITOBA														
98-A25254	MB05LLS045	LAKE MANITOBA														
98-A31979	MB05LLS045	LAKE MANITOBA														
98-A31980	MB05LLS045	LAKE MANITOBA														
98-A31981	MB05LLS045	LAKE MANITOBA														
98-A38483	MB05LLS045	LAKE MANITOBA														
98-A38484	MB05LLS045	LAKE MANITOBA														
98-A38485	MB05LLS045	LAKE MANITOBA														
98-A39395	MB05LLS045	LAKE MANITOBA														
98-A39396	MB05LLS045	LAKE MANITOBA														
98-A39397	MB05LLS045	LAKE MANITOBA														
98-A45264	MB05LLS045	LAKE MANITOBA														
98-A45265	MB05LLS045	LAKE MANITOBA														
98-A45266	MB05LLS045	LAKE MANITOBA														
98-A52218	MB05LLS045	LAKE MANITOBA														
98-A52219	MB05LLS045	LAKE MANITOBA														
98-A52220	MB05LLS045	LAKE MANITOBA														
99-A22755	MB05LLS045	LAKE MANITOBA														
99-A22756	MB05LLS045	LAKE MANITOBA														
99-A22757	MB05LLS045	LAKE MANITOBA														
99-A25838	MB05LLS045	LAKE MANITOBA														
99-A25839	MB05LLS045	LAKE MANITOBA														
99-A25840	MB05LLS045	LAKE MANITOBA														
99-A29251	MB05LLS045	LAKE MANITOBA														
99-A29252	MB05LLS045	LAKE MANITOBA														
99-A29253	MB05LLS045	LAKE MANITOBA														
99-A36037	MB05LLS045	LAKE MANITOBA														
99-A36038	MB05LLS045	LAKE MANITOBA														
99-A36039	MB05LLS045	LAKE MANITOBA														
99-A43436	MB05LLS045	LAKE MANITOBA														
99-A43437	MB05LLS045	LAKE MANITOBA														
99-A43438	MB05LLS045	LAKE MANITOBA														
99-A50259	MB05LLS045	LAKE MANITOBA														
99-A50260	MB05LLS045	LAKE MANITOBA														
99-A50261	MB05LLS045	LAKE MANITOBA														
00-A24473	MB05LLS045	LAKE MANITOBA														
00-A24474	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA														
98-A25254	MB05LLS045	LAKE MANITOBA														
98-A31979	MB05LLS045	LAKE MANITOBA														
98-A31980	MB05LLS045	LAKE MANITOBA														
98-A31981	MB05LLS045	LAKE MANITOBA														
98-A38483	MB05LLS045	LAKE MANITOBA														
98-A38484	MB05LLS045	LAKE MANITOBA														
98-A38485	MB05LLS045	LAKE MANITOBA														
98-A39395	MB05LLS045	LAKE MANITOBA														
98-A39396	MB05LLS045	LAKE MANITOBA														
98-A39397	MB05LLS045	LAKE MANITOBA														
98-A45264	MB05LLS045	LAKE MANITOBA														
98-A45265	MB05LLS045	LAKE MANITOBA														
98-A45266	MB05LLS045	LAKE MANITOBA														
98-A52218	MB05LLS045	LAKE MANITOBA														
98-A52219	MB05LLS045	LAKE MANITOBA														
98-A52220	MB05LLS045	LAKE MANITOBA														
99-A22755	MB05LLS045	LAKE MANITOBA														
99-A22756	MB05LLS045	LAKE MANITOBA														
99-A22757	MB05LLS045	LAKE MANITOBA														
99-A25838	MB05LLS045	LAKE MANITOBA														
99-A25839	MB05LLS045	LAKE MANITOBA														
99-A25840	MB05LLS045	LAKE MANITOBA														
99-A29251	MB05LLS045	LAKE MANITOBA														
99-A29252	MB05LLS045	LAKE MANITOBA														
99-A29253	MB05LLS045	LAKE MANITOBA														
99-A36037	MB05LLS045	LAKE MANITOBA														
99-A36038	MB05LLS045	LAKE MANITOBA														
99-A36039	MB05LLS045	LAKE MANITOBA														
99-A43436	MB05LLS045	LAKE MANITOBA														
99-A43437	MB05LLS045	LAKE MANITOBA														
99-A43438	MB05LLS045	LAKE MANITOBA														
99-A50259	MB05LLS045	LAKE MANITOBA														
99-A50260	MB05LLS045	LAKE MANITOBA														
99-A50261	MB05LLS045	LAKE MANITOBA														
00-A24473	MB05LLS045	LAKE MANITOBA														
00-A24474	MB05LLS045	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA													
98-A25254	MB05LLS045	LAKE MANITOBA													
98-A31979	MB05LLS045	LAKE MANITOBA													
98-A31980	MB05LLS045	LAKE MANITOBA													
98-A31981	MB05LLS045	LAKE MANITOBA													
98-A38483	MB05LLS045	LAKE MANITOBA													
98-A38484	MB05LLS045	LAKE MANITOBA													
98-A38485	MB05LLS045	LAKE MANITOBA													
98-A39395	MB05LLS045	LAKE MANITOBA													
98-A39396	MB05LLS045	LAKE MANITOBA													
98-A39397	MB05LLS045	LAKE MANITOBA													
98-A45264	MB05LLS045	LAKE MANITOBA													
98-A45265	MB05LLS045	LAKE MANITOBA													
98-A45266	MB05LLS045	LAKE MANITOBA													
98-A52218	MB05LLS045	LAKE MANITOBA													
98-A52219	MB05LLS045	LAKE MANITOBA													
98-A52220	MB05LLS045	LAKE MANITOBA													
99-A22755	MB05LLS045	LAKE MANITOBA													
99-A22756	MB05LLS045	LAKE MANITOBA													
99-A22757	MB05LLS045	LAKE MANITOBA													
99-A25838	MB05LLS045	LAKE MANITOBA													
99-A25839	MB05LLS045	LAKE MANITOBA													
99-A25840	MB05LLS045	LAKE MANITOBA													
99-A29251	MB05LLS045	LAKE MANITOBA													
99-A29252	MB05LLS045	LAKE MANITOBA													
99-A29253	MB05LLS045	LAKE MANITOBA													
99-A36037	MB05LLS045	LAKE MANITOBA													
99-A36038	MB05LLS045	LAKE MANITOBA													
99-A36039	MB05LLS045	LAKE MANITOBA													
99-A43436	MB05LLS045	LAKE MANITOBA													
99-A43437	MB05LLS045	LAKE MANITOBA													
99-A43438	MB05LLS045	LAKE MANITOBA													
99-A50259	MB05LLS045	LAKE MANITOBA													
99-A50260	MB05LLS045	LAKE MANITOBA													
99-A50261	MB05LLS045	LAKE MANITOBA													
00-A24473	MB05LLS045	LAKE MANITOBA													
00-A24474	MB05LLS045	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
98-A25253	MB05LLS045	LAKE MANITOBA									20			
98-A25254	MB05LLS045	LAKE MANITOBA									60			
98-A31979	MB05LLS045	LAKE MANITOBA									L10			
98-A31980	MB05LLS045	LAKE MANITOBA									10			
98-A31981	MB05LLS045	LAKE MANITOBA									10			
98-A38483	MB05LLS045	LAKE MANITOBA									L10			
98-A38484	MB05LLS045	LAKE MANITOBA									L10			
98-A38485	MB05LLS045	LAKE MANITOBA									20			
98-A39395	MB05LLS045	LAKE MANITOBA									10			
98-A39396	MB05LLS045	LAKE MANITOBA									10			
98-A39397	MB05LLS045	LAKE MANITOBA									L10			
98-A45264	MB05LLS045	LAKE MANITOBA									50			
98-A45265	MB05LLS045	LAKE MANITOBA									220			
98-A45266	MB05LLS045	LAKE MANITOBA									20			
98-A52218	MB05LLS045	LAKE MANITOBA									20			
98-A52219	MB05LLS045	LAKE MANITOBA									10			
98-A52220	MB05LLS045	LAKE MANITOBA									30			
99-A22755	MB05LLS045	LAKE MANITOBA									L10			
99-A22756	MB05LLS045	LAKE MANITOBA									L10			
99-A22757	MB05LLS045	LAKE MANITOBA									10			
99-A25838	MB05LLS045	LAKE MANITOBA									L10			
99-A25839	MB05LLS045	LAKE MANITOBA									L10			
99-A25840	MB05LLS045	LAKE MANITOBA									L10			
99-A29251	MB05LLS045	LAKE MANITOBA									10			
99-A29252	MB05LLS045	LAKE MANITOBA									L10			
99-A29253	MB05LLS045	LAKE MANITOBA									L10			
99-A36037	MB05LLS045	LAKE MANITOBA									10			
99-A36038	MB05LLS045	LAKE MANITOBA									20			
99-A36039	MB05LLS045	LAKE MANITOBA									20			
99-A43436	MB05LLS045	LAKE MANITOBA									30			
99-A43437	MB05LLS045	LAKE MANITOBA									40			
99-A43438	MB05LLS045	LAKE MANITOBA									80			
99-A50259	MB05LLS045	LAKE MANITOBA									10			
99-A50260	MB05LLS045	LAKE MANITOBA									10			
99-A50261	MB05LLS045	LAKE MANITOBA									30			
00-A24473	MB05LLS045	LAKE MANITOBA									L10			
00-A24474	MB05LLS045	LAKE MANITOBA									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
98-A25253	MB05LLS045	LAKE MANITOBA														
98-A25254	MB05LLS045	LAKE MANITOBA														
98-A31979	MB05LLS045	LAKE MANITOBA														
98-A31980	MB05LLS045	LAKE MANITOBA														
98-A31981	MB05LLS045	LAKE MANITOBA														
98-A38483	MB05LLS045	LAKE MANITOBA														
98-A38484	MB05LLS045	LAKE MANITOBA														
98-A38485	MB05LLS045	LAKE MANITOBA														
98-A39395	MB05LLS045	LAKE MANITOBA														
98-A39396	MB05LLS045	LAKE MANITOBA														
98-A39397	MB05LLS045	LAKE MANITOBA														
98-A45264	MB05LLS045	LAKE MANITOBA														
98-A45265	MB05LLS045	LAKE MANITOBA														
98-A45266	MB05LLS045	LAKE MANITOBA														
98-A52218	MB05LLS045	LAKE MANITOBA														
98-A52219	MB05LLS045	LAKE MANITOBA														
98-A52220	MB05LLS045	LAKE MANITOBA														
99-A22755	MB05LLS045	LAKE MANITOBA														
99-A22756	MB05LLS045	LAKE MANITOBA														
99-A22757	MB05LLS045	LAKE MANITOBA														
99-A25838	MB05LLS045	LAKE MANITOBA														
99-A25839	MB05LLS045	LAKE MANITOBA														
99-A25840	MB05LLS045	LAKE MANITOBA														
99-A29251	MB05LLS045	LAKE MANITOBA														
99-A29252	MB05LLS045	LAKE MANITOBA														
99-A29253	MB05LLS045	LAKE MANITOBA														
99-A36037	MB05LLS045	LAKE MANITOBA														
99-A36038	MB05LLS045	LAKE MANITOBA														
99-A36039	MB05LLS045	LAKE MANITOBA														
99-A43436	MB05LLS045	LAKE MANITOBA														
99-A43437	MB05LLS045	LAKE MANITOBA														
99-A43438	MB05LLS045	LAKE MANITOBA														
99-A50259	MB05LLS045	LAKE MANITOBA														
99-A50260	MB05LLS045	LAKE MANITOBA														
99-A50261	MB05LLS045	LAKE MANITOBA														
00-A24473	MB05LLS045	LAKE MANITOBA													L10	
00-A24474	MB05LLS045	LAKE MANITOBA													L10	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA																
98-A25254	MB05LLS045	LAKE MANITOBA																
98-A31979	MB05LLS045	LAKE MANITOBA																
98-A31980	MB05LLS045	LAKE MANITOBA																
98-A31981	MB05LLS045	LAKE MANITOBA																
98-A38483	MB05LLS045	LAKE MANITOBA																
98-A38484	MB05LLS045	LAKE MANITOBA																
98-A38485	MB05LLS045	LAKE MANITOBA																
98-A39395	MB05LLS045	LAKE MANITOBA																
98-A39396	MB05LLS045	LAKE MANITOBA																
98-A39397	MB05LLS045	LAKE MANITOBA																
98-A45264	MB05LLS045	LAKE MANITOBA																
98-A45265	MB05LLS045	LAKE MANITOBA																
98-A45266	MB05LLS045	LAKE MANITOBA																
98-A52218	MB05LLS045	LAKE MANITOBA																
98-A52219	MB05LLS045	LAKE MANITOBA																
98-A52220	MB05LLS045	LAKE MANITOBA																
99-A22755	MB05LLS045	LAKE MANITOBA																
99-A22756	MB05LLS045	LAKE MANITOBA																
99-A22757	MB05LLS045	LAKE MANITOBA																
99-A25838	MB05LLS045	LAKE MANITOBA																
99-A25839	MB05LLS045	LAKE MANITOBA																
99-A25840	MB05LLS045	LAKE MANITOBA																
99-A29251	MB05LLS045	LAKE MANITOBA																
99-A29252	MB05LLS045	LAKE MANITOBA																
99-A29253	MB05LLS045	LAKE MANITOBA																
99-A36037	MB05LLS045	LAKE MANITOBA																
99-A36038	MB05LLS045	LAKE MANITOBA																
99-A36039	MB05LLS045	LAKE MANITOBA																
99-A43436	MB05LLS045	LAKE MANITOBA																
99-A43437	MB05LLS045	LAKE MANITOBA																
99-A43438	MB05LLS045	LAKE MANITOBA																
99-A50259	MB05LLS045	LAKE MANITOBA																
99-A50260	MB05LLS045	LAKE MANITOBA																
99-A50261	MB05LLS045	LAKE MANITOBA																
00-A24473	MB05LLS045	LAKE MANITOBA																
00-A24474	MB05LLS045	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
98-A25253	MB05LLS045	LAKE MANITOBA													
98-A25254	MB05LLS045	LAKE MANITOBA													
98-A31979	MB05LLS045	LAKE MANITOBA													
98-A31980	MB05LLS045	LAKE MANITOBA													
98-A31981	MB05LLS045	LAKE MANITOBA													
98-A38483	MB05LLS045	LAKE MANITOBA													
98-A38484	MB05LLS045	LAKE MANITOBA													
98-A38485	MB05LLS045	LAKE MANITOBA													
98-A39395	MB05LLS045	LAKE MANITOBA													
98-A39396	MB05LLS045	LAKE MANITOBA													
98-A39397	MB05LLS045	LAKE MANITOBA													
98-A45264	MB05LLS045	LAKE MANITOBA													
98-A45265	MB05LLS045	LAKE MANITOBA													
98-A45266	MB05LLS045	LAKE MANITOBA													
98-A52218	MB05LLS045	LAKE MANITOBA													
98-A52219	MB05LLS045	LAKE MANITOBA													
98-A52220	MB05LLS045	LAKE MANITOBA													
99-A22755	MB05LLS045	LAKE MANITOBA													
99-A22756	MB05LLS045	LAKE MANITOBA													
99-A22757	MB05LLS045	LAKE MANITOBA													
99-A25838	MB05LLS045	LAKE MANITOBA													
99-A25839	MB05LLS045	LAKE MANITOBA													
99-A25840	MB05LLS045	LAKE MANITOBA													
99-A29251	MB05LLS045	LAKE MANITOBA													
99-A29252	MB05LLS045	LAKE MANITOBA													
99-A29253	MB05LLS045	LAKE MANITOBA													
99-A36037	MB05LLS045	LAKE MANITOBA													
99-A36038	MB05LLS045	LAKE MANITOBA													
99-A36039	MB05LLS045	LAKE MANITOBA													
99-A43436	MB05LLS045	LAKE MANITOBA													
99-A43437	MB05LLS045	LAKE MANITOBA													
99-A43438	MB05LLS045	LAKE MANITOBA													
99-A50259	MB05LLS045	LAKE MANITOBA													
99-A50260	MB05LLS045	LAKE MANITOBA													
99-A50261	MB05LLS045	LAKE MANITOBA													
00-A24473	MB05LLS045	LAKE MANITOBA													
00-A24474	MB05LLS045	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA														
98-A25254	MB05LLS045	LAKE MANITOBA														
98-A31979	MB05LLS045	LAKE MANITOBA														
98-A31980	MB05LLS045	LAKE MANITOBA														
98-A31981	MB05LLS045	LAKE MANITOBA														
98-A38483	MB05LLS045	LAKE MANITOBA														
98-A38484	MB05LLS045	LAKE MANITOBA														
98-A38485	MB05LLS045	LAKE MANITOBA														
98-A39395	MB05LLS045	LAKE MANITOBA														
98-A39396	MB05LLS045	LAKE MANITOBA														
98-A39397	MB05LLS045	LAKE MANITOBA														
98-A45264	MB05LLS045	LAKE MANITOBA														
98-A45265	MB05LLS045	LAKE MANITOBA														
98-A45266	MB05LLS045	LAKE MANITOBA														
98-A52218	MB05LLS045	LAKE MANITOBA														
98-A52219	MB05LLS045	LAKE MANITOBA														
98-A52220	MB05LLS045	LAKE MANITOBA														
99-A22755	MB05LLS045	LAKE MANITOBA														
99-A22756	MB05LLS045	LAKE MANITOBA														
99-A22757	MB05LLS045	LAKE MANITOBA														
99-A25838	MB05LLS045	LAKE MANITOBA														
99-A25839	MB05LLS045	LAKE MANITOBA														
99-A25840	MB05LLS045	LAKE MANITOBA														
99-A29251	MB05LLS045	LAKE MANITOBA														
99-A29252	MB05LLS045	LAKE MANITOBA														
99-A29253	MB05LLS045	LAKE MANITOBA														
99-A36037	MB05LLS045	LAKE MANITOBA														
99-A36038	MB05LLS045	LAKE MANITOBA														
99-A36039	MB05LLS045	LAKE MANITOBA														
99-A43436	MB05LLS045	LAKE MANITOBA														
99-A43437	MB05LLS045	LAKE MANITOBA														
99-A43438	MB05LLS045	LAKE MANITOBA														
99-A50259	MB05LLS045	LAKE MANITOBA														
99-A50260	MB05LLS045	LAKE MANITOBA														
99-A50261	MB05LLS045	LAKE MANITOBA														
00-A24473	MB05LLS045	LAKE MANITOBA														
00-A24474	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA											
98-A25254	MB05LLS045	LAKE MANITOBA											
98-A31979	MB05LLS045	LAKE MANITOBA											
98-A31980	MB05LLS045	LAKE MANITOBA											
98-A31981	MB05LLS045	LAKE MANITOBA											
98-A38483	MB05LLS045	LAKE MANITOBA											
98-A38484	MB05LLS045	LAKE MANITOBA											
98-A38485	MB05LLS045	LAKE MANITOBA											
98-A39395	MB05LLS045	LAKE MANITOBA											
98-A39396	MB05LLS045	LAKE MANITOBA											
98-A39397	MB05LLS045	LAKE MANITOBA											
98-A45264	MB05LLS045	LAKE MANITOBA											
98-A45265	MB05LLS045	LAKE MANITOBA											
98-A45266	MB05LLS045	LAKE MANITOBA											
98-A52218	MB05LLS045	LAKE MANITOBA											
98-A52219	MB05LLS045	LAKE MANITOBA											
98-A52220	MB05LLS045	LAKE MANITOBA											
99-A22755	MB05LLS045	LAKE MANITOBA											
99-A22756	MB05LLS045	LAKE MANITOBA											
99-A22757	MB05LLS045	LAKE MANITOBA											
99-A25838	MB05LLS045	LAKE MANITOBA											
99-A25839	MB05LLS045	LAKE MANITOBA											
99-A25840	MB05LLS045	LAKE MANITOBA											
99-A29251	MB05LLS045	LAKE MANITOBA											
99-A29252	MB05LLS045	LAKE MANITOBA											
99-A29253	MB05LLS045	LAKE MANITOBA											
99-A36037	MB05LLS045	LAKE MANITOBA											
99-A36038	MB05LLS045	LAKE MANITOBA											
99-A36039	MB05LLS045	LAKE MANITOBA											
99-A43436	MB05LLS045	LAKE MANITOBA											
99-A43437	MB05LLS045	LAKE MANITOBA											
99-A43438	MB05LLS045	LAKE MANITOBA											
99-A50259	MB05LLS045	LAKE MANITOBA											
99-A50260	MB05LLS045	LAKE MANITOBA											
99-A50261	MB05LLS045	LAKE MANITOBA											
00-A24473	MB05LLS045	LAKE MANITOBA											
00-A24474	MB05LLS045	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
98-A25253	MB05LLS045	LAKE MANITOBA												
98-A25254	MB05LLS045	LAKE MANITOBA												
98-A31979	MB05LLS045	LAKE MANITOBA												
98-A31980	MB05LLS045	LAKE MANITOBA												
98-A31981	MB05LLS045	LAKE MANITOBA												
98-A38483	MB05LLS045	LAKE MANITOBA												
98-A38484	MB05LLS045	LAKE MANITOBA												
98-A38485	MB05LLS045	LAKE MANITOBA												
98-A39395	MB05LLS045	LAKE MANITOBA												
98-A39396	MB05LLS045	LAKE MANITOBA												
98-A39397	MB05LLS045	LAKE MANITOBA												
98-A45264	MB05LLS045	LAKE MANITOBA												
98-A45265	MB05LLS045	LAKE MANITOBA												
98-A45266	MB05LLS045	LAKE MANITOBA												
98-A52218	MB05LLS045	LAKE MANITOBA												
98-A52219	MB05LLS045	LAKE MANITOBA												
98-A52220	MB05LLS045	LAKE MANITOBA												
99-A22755	MB05LLS045	LAKE MANITOBA												
99-A22756	MB05LLS045	LAKE MANITOBA												
99-A22757	MB05LLS045	LAKE MANITOBA												
99-A25838	MB05LLS045	LAKE MANITOBA												
99-A25839	MB05LLS045	LAKE MANITOBA												
99-A25840	MB05LLS045	LAKE MANITOBA												
99-A29251	MB05LLS045	LAKE MANITOBA												
99-A29252	MB05LLS045	LAKE MANITOBA												
99-A29253	MB05LLS045	LAKE MANITOBA												
99-A36037	MB05LLS045	LAKE MANITOBA												
99-A36038	MB05LLS045	LAKE MANITOBA												
99-A36039	MB05LLS045	LAKE MANITOBA												
99-A43436	MB05LLS045	LAKE MANITOBA												
99-A43437	MB05LLS045	LAKE MANITOBA												
99-A43438	MB05LLS045	LAKE MANITOBA												
99-A50259	MB05LLS045	LAKE MANITOBA												
99-A50260	MB05LLS045	LAKE MANITOBA												
99-A50261	MB05LLS045	LAKE MANITOBA												
00-A24473	MB05LLS045	LAKE MANITOBA												
00-A24474	MB05LLS045	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA	2														
98-A25254	MB05LLS045	LAKE MANITOBA	3														
98-A31979	MB05LLS045	LAKE MANITOBA	1														
98-A31980	MB05LLS045	LAKE MANITOBA	2														
98-A31981	MB05LLS045	LAKE MANITOBA	3														
98-A38483	MB05LLS045	LAKE MANITOBA	1														
98-A38484	MB05LLS045	LAKE MANITOBA	2														
98-A38485	MB05LLS045	LAKE MANITOBA	3														
98-A39395	MB05LLS045	LAKE MANITOBA	1														
98-A39396	MB05LLS045	LAKE MANITOBA	2														
98-A39397	MB05LLS045	LAKE MANITOBA	3														
98-A45264	MB05LLS045	LAKE MANITOBA	1														
98-A45265	MB05LLS045	LAKE MANITOBA	2														
98-A45266	MB05LLS045	LAKE MANITOBA	3														
98-A52218	MB05LLS045	LAKE MANITOBA	1														
98-A52219	MB05LLS045	LAKE MANITOBA	2														
98-A52220	MB05LLS045	LAKE MANITOBA	3														
99-A22755	MB05LLS045	LAKE MANITOBA	1														
99-A22756	MB05LLS045	LAKE MANITOBA	2														
99-A22757	MB05LLS045	LAKE MANITOBA	3														
99-A25838	MB05LLS045	LAKE MANITOBA	1														
99-A25839	MB05LLS045	LAKE MANITOBA	2														
99-A25840	MB05LLS045	LAKE MANITOBA	3														
99-A29251	MB05LLS045	LAKE MANITOBA	1														
99-A29252	MB05LLS045	LAKE MANITOBA	2														
99-A29253	MB05LLS045	LAKE MANITOBA	3														
99-A36037	MB05LLS045	LAKE MANITOBA	1														
99-A36038	MB05LLS045	LAKE MANITOBA	2														
99-A36039	MB05LLS045	LAKE MANITOBA	3														
99-A43436	MB05LLS045	LAKE MANITOBA	1														
99-A43437	MB05LLS045	LAKE MANITOBA	2														
99-A43438	MB05LLS045	LAKE MANITOBA	3														
99-A50259	MB05LLS045	LAKE MANITOBA	1														
99-A50260	MB05LLS045	LAKE MANITOBA	2														
99-A50261	MB05LLS045	LAKE MANITOBA	3														
00-A24473	MB05LLS045	LAKE MANITOBA	1														
00-A24474	MB05LLS045	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
98-A25253	MB05LLS045	LAKE MANITOBA															
98-A25254	MB05LLS045	LAKE MANITOBA															
98-A31979	MB05LLS045	LAKE MANITOBA															
98-A31980	MB05LLS045	LAKE MANITOBA															
98-A31981	MB05LLS045	LAKE MANITOBA															
98-A38483	MB05LLS045	LAKE MANITOBA															
98-A38484	MB05LLS045	LAKE MANITOBA															
98-A38485	MB05LLS045	LAKE MANITOBA															
98-A39395	MB05LLS045	LAKE MANITOBA															
98-A39396	MB05LLS045	LAKE MANITOBA															
98-A39397	MB05LLS045	LAKE MANITOBA															
98-A45264	MB05LLS045	LAKE MANITOBA															
98-A45265	MB05LLS045	LAKE MANITOBA															
98-A45266	MB05LLS045	LAKE MANITOBA															
98-A52218	MB05LLS045	LAKE MANITOBA															
98-A52219	MB05LLS045	LAKE MANITOBA															
98-A52220	MB05LLS045	LAKE MANITOBA															
99-A22755	MB05LLS045	LAKE MANITOBA															
99-A22756	MB05LLS045	LAKE MANITOBA															
99-A22757	MB05LLS045	LAKE MANITOBA															
99-A25838	MB05LLS045	LAKE MANITOBA															
99-A25839	MB05LLS045	LAKE MANITOBA															
99-A25840	MB05LLS045	LAKE MANITOBA															
99-A29251	MB05LLS045	LAKE MANITOBA															
99-A29252	MB05LLS045	LAKE MANITOBA															
99-A29253	MB05LLS045	LAKE MANITOBA															
99-A36037	MB05LLS045	LAKE MANITOBA															
99-A36038	MB05LLS045	LAKE MANITOBA															
99-A36039	MB05LLS045	LAKE MANITOBA															
99-A43436	MB05LLS045	LAKE MANITOBA															
99-A43437	MB05LLS045	LAKE MANITOBA															
99-A43438	MB05LLS045	LAKE MANITOBA															
99-A50259	MB05LLS045	LAKE MANITOBA															
99-A50260	MB05LLS045	LAKE MANITOBA															
99-A50261	MB05LLS045	LAKE MANITOBA															
00-A24473	MB05LLS045	LAKE MANITOBA															
00-A24474	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A25253	MB05LLS045	LAKE MANITOBA															
98-A25254	MB05LLS045	LAKE MANITOBA															
98-A31979	MB05LLS045	LAKE MANITOBA															
98-A31980	MB05LLS045	LAKE MANITOBA															
98-A31981	MB05LLS045	LAKE MANITOBA															
98-A38483	MB05LLS045	LAKE MANITOBA															
98-A38484	MB05LLS045	LAKE MANITOBA															
98-A38485	MB05LLS045	LAKE MANITOBA															
98-A39395	MB05LLS045	LAKE MANITOBA															
98-A39396	MB05LLS045	LAKE MANITOBA															
98-A39397	MB05LLS045	LAKE MANITOBA															
98-A45264	MB05LLS045	LAKE MANITOBA															
98-A45265	MB05LLS045	LAKE MANITOBA															
98-A45266	MB05LLS045	LAKE MANITOBA															
98-A52218	MB05LLS045	LAKE MANITOBA															
98-A52219	MB05LLS045	LAKE MANITOBA															
98-A52220	MB05LLS045	LAKE MANITOBA															
99-A22755	MB05LLS045	LAKE MANITOBA															
99-A22756	MB05LLS045	LAKE MANITOBA															
99-A22757	MB05LLS045	LAKE MANITOBA															
99-A25838	MB05LLS045	LAKE MANITOBA															
99-A25839	MB05LLS045	LAKE MANITOBA															
99-A25840	MB05LLS045	LAKE MANITOBA															
99-A29251	MB05LLS045	LAKE MANITOBA															
99-A29252	MB05LLS045	LAKE MANITOBA															
99-A29253	MB05LLS045	LAKE MANITOBA															
99-A36037	MB05LLS045	LAKE MANITOBA															
99-A36038	MB05LLS045	LAKE MANITOBA															
99-A36039	MB05LLS045	LAKE MANITOBA															
99-A43436	MB05LLS045	LAKE MANITOBA															
99-A43437	MB05LLS045	LAKE MANITOBA															
99-A43438	MB05LLS045	LAKE MANITOBA															
99-A50259	MB05LLS045	LAKE MANITOBA															
99-A50260	MB05LLS045	LAKE MANITOBA															
99-A50261	MB05LLS045	LAKE MANITOBA															
00-A24473	MB05LLS045	LAKE MANITOBA															
00-A24474	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
98-A25253	MB05LLS045	LAKE MANITOBA	
98-A25254	MB05LLS045	LAKE MANITOBA	
98-A31979	MB05LLS045	LAKE MANITOBA	
98-A31980	MB05LLS045	LAKE MANITOBA	
98-A31981	MB05LLS045	LAKE MANITOBA	
98-A38483	MB05LLS045	LAKE MANITOBA	
98-A38484	MB05LLS045	LAKE MANITOBA	
98-A38485	MB05LLS045	LAKE MANITOBA	
98-A39395	MB05LLS045	LAKE MANITOBA	
98-A39396	MB05LLS045	LAKE MANITOBA	
98-A39397	MB05LLS045	LAKE MANITOBA	
98-A45264	MB05LLS045	LAKE MANITOBA	
98-A45265	MB05LLS045	LAKE MANITOBA	
98-A45266	MB05LLS045	LAKE MANITOBA	
98-A52218	MB05LLS045	LAKE MANITOBA	
98-A52219	MB05LLS045	LAKE MANITOBA	
98-A52220	MB05LLS045	LAKE MANITOBA	
99-A22755	MB05LLS045	LAKE MANITOBA	
99-A22756	MB05LLS045	LAKE MANITOBA	
99-A22757	MB05LLS045	LAKE MANITOBA	
99-A25838	MB05LLS045	LAKE MANITOBA	
99-A25839	MB05LLS045	LAKE MANITOBA	
99-A25840	MB05LLS045	LAKE MANITOBA	
99-A29251	MB05LLS045	LAKE MANITOBA	
99-A29252	MB05LLS045	LAKE MANITOBA	
99-A29253	MB05LLS045	LAKE MANITOBA	
99-A36037	MB05LLS045	LAKE MANITOBA	
99-A36038	MB05LLS045	LAKE MANITOBA	
99-A36039	MB05LLS045	LAKE MANITOBA	
99-A43436	MB05LLS045	LAKE MANITOBA	
99-A43437	MB05LLS045	LAKE MANITOBA	
99-A43438	MB05LLS045	LAKE MANITOBA	
99-A50259	MB05LLS045	LAKE MANITOBA	
99-A50260	MB05LLS045	LAKE MANITOBA	
99-A50261	MB05LLS045	LAKE MANITOBA	
00-A24473	MB05LLS045	LAKE MANITOBA	
00-A24474	MB05LLS045	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
00-A24475	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/16/2000 8:00:00 A
00-A33194	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/14/2000 8:00:00 A
00-A33195	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/14/2000 8:00:00 A
00-A33196	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/14/2000 8:00:00 A
00-A42725	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/11/2000 8:00:00 A
00-A42726	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/11/2000 8:00:00 A
00-A42727	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/11/2000 8:00:00 A
00-A54415	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/9/2000
00-A54416	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/9/2000
00-A54417	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/9/2000
00-A66601	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/7/2000
00-A66602	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/7/2000
00-A66603	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/7/2000
0206WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/4/2002 11:00:00 A
0206WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/4/2002 11:00:00 A
0206WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/4/2002 11:00:00 A
0207WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/3/2002 2:30:00 PI
0207WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/3/2002 2:30:00 PI
0207WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/3/2002 2:30:00 PI
0207WR30	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2002 10:37:00
0207WR30	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2002 10:42:00
0207WR30	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2002 10:50:00
0208WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2002 11:30:00
0208WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2002 11:34:00
0208WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2002 11:37:00
0208WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2002 10:30:00
0208WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2002 10:30:00
0208WR92	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2002 10:30:00
0306WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/9/2003 12:52:00 I
0306WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/9/2003 12:54:00 I
0306WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/9/2003 12:55:00 I
0306WR60	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/30/2003
0306WR66	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/30/2003
0306WR66	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/30/2003
0307WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/14/2003 8:05:00 A
0307WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/14/2003 8:18:00 A
0307WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/14/2003 8:23:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A33194	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A33195	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A33196	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A42725	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A42726	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A42727	MB05LLS045	LAKE MANITOBA	Y	381	A										
00-A54415	MB05LLS045	LAKE MANITOBA	N	381	A										
00-A54416	MB05LLS045	LAKE MANITOBA	N	381	A										
00-A54417	MB05LLS045	LAKE MANITOBA	N	381	A										
00-A66601	MB05LLS045	LAKE MANITOBA	N	381	A										
00-A66602	MB05LLS045	LAKE MANITOBA	N	381	A										
00-A66603	MB05LLS045	LAKE MANITOBA	N	381	A										
0206WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0206WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0206WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0206WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS045	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS045	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS045	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS045	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0306WR60	MB05LLS045	LAKE MANITOBA	N	381	A										
0306WR66	MB05LLS045	LAKE MANITOBA	N	381	A										
0306WR66	MB05LLS045	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0307WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0307WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
00-A24475	MB05LLS045	LAKE MANITOBA														
00-A33194	MB05LLS045	LAKE MANITOBA														
00-A33195	MB05LLS045	LAKE MANITOBA														
00-A33196	MB05LLS045	LAKE MANITOBA														
00-A42725	MB05LLS045	LAKE MANITOBA														
00-A42726	MB05LLS045	LAKE MANITOBA														
00-A42727	MB05LLS045	LAKE MANITOBA														
00-A54415	MB05LLS045	LAKE MANITOBA														
00-A54416	MB05LLS045	LAKE MANITOBA														
00-A54417	MB05LLS045	LAKE MANITOBA														
00-A66601	MB05LLS045	LAKE MANITOBA														
00-A66602	MB05LLS045	LAKE MANITOBA														
00-A66603	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR60	MB05LLS045	LAKE MANITOBA														
0306WR66	MB05LLS045	LAKE MANITOBA														
0306WR66	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA														
00-A33194	MB05LLS045	LAKE MANITOBA														
00-A33195	MB05LLS045	LAKE MANITOBA														
00-A33196	MB05LLS045	LAKE MANITOBA														
00-A42725	MB05LLS045	LAKE MANITOBA														
00-A42726	MB05LLS045	LAKE MANITOBA														
00-A42727	MB05LLS045	LAKE MANITOBA														
00-A54415	MB05LLS045	LAKE MANITOBA														
00-A54416	MB05LLS045	LAKE MANITOBA														
00-A54417	MB05LLS045	LAKE MANITOBA														
00-A66601	MB05LLS045	LAKE MANITOBA														
00-A66602	MB05LLS045	LAKE MANITOBA														
00-A66603	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR60	MB05LLS045	LAKE MANITOBA														
0306WR66	MB05LLS045	LAKE MANITOBA														
0306WR66	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA													
00-A33194	MB05LLS045	LAKE MANITOBA													
00-A33195	MB05LLS045	LAKE MANITOBA													
00-A33196	MB05LLS045	LAKE MANITOBA													
00-A42725	MB05LLS045	LAKE MANITOBA													
00-A42726	MB05LLS045	LAKE MANITOBA													
00-A42727	MB05LLS045	LAKE MANITOBA													
00-A54415	MB05LLS045	LAKE MANITOBA													
00-A54416	MB05LLS045	LAKE MANITOBA													
00-A54417	MB05LLS045	LAKE MANITOBA													
00-A66601	MB05LLS045	LAKE MANITOBA													
00-A66602	MB05LLS045	LAKE MANITOBA													
00-A66603	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0207WR92	MB05LLS045	LAKE MANITOBA													
0207WR92	MB05LLS045	LAKE MANITOBA													
0207WR92	MB05LLS045	LAKE MANITOBA													
0207WR30	MB05LLS045	LAKE MANITOBA													
0207WR30	MB05LLS045	LAKE MANITOBA													
0207WR30	MB05LLS045	LAKE MANITOBA													
0208WR20	MB05LLS045	LAKE MANITOBA													
0208WR20	MB05LLS045	LAKE MANITOBA													
0208WR20	MB05LLS045	LAKE MANITOBA													
0208WR92	MB05LLS045	LAKE MANITOBA													
0208WR92	MB05LLS045	LAKE MANITOBA													
0208WR92	MB05LLS045	LAKE MANITOBA													
0306WR03	MB05LLS045	LAKE MANITOBA													
0306WR03	MB05LLS045	LAKE MANITOBA													
0306WR03	MB05LLS045	LAKE MANITOBA													
0306WR60	MB05LLS045	LAKE MANITOBA													
0306WR66	MB05LLS045	LAKE MANITOBA													
0306WR66	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
00-A24475	MB05LLS045	LAKE MANITOBA									L10			
00-A33194	MB05LLS045	LAKE MANITOBA									180			
00-A33195	MB05LLS045	LAKE MANITOBA									100			
00-A33196	MB05LLS045	LAKE MANITOBA									50			
00-A42725	MB05LLS045	LAKE MANITOBA									L10			
00-A42726	MB05LLS045	LAKE MANITOBA									L10			
00-A42727	MB05LLS045	LAKE MANITOBA									L10			
00-A54415	MB05LLS045	LAKE MANITOBA									L10			
00-A54416	MB05LLS045	LAKE MANITOBA									L10			
00-A54417	MB05LLS045	LAKE MANITOBA									10			
00-A66601	MB05LLS045	LAKE MANITOBA									80			
00-A66602	MB05LLS045	LAKE MANITOBA									20			
00-A66603	MB05LLS045	LAKE MANITOBA									100			
0206WR92	MB05LLS045	LAKE MANITOBA									L10			
0206WR92	MB05LLS045	LAKE MANITOBA									10			
0206WR92	MB05LLS045	LAKE MANITOBA									10			
0207WR92	MB05LLS045	LAKE MANITOBA									20			
0207WR92	MB05LLS045	LAKE MANITOBA									10			
0207WR92	MB05LLS045	LAKE MANITOBA									L10			
0207WR30	MB05LLS045	LAKE MANITOBA									L10			
0207WR30	MB05LLS045	LAKE MANITOBA									10			
0207WR30	MB05LLS045	LAKE MANITOBA									20			
0208WR20	MB05LLS045	LAKE MANITOBA									120			
0208WR20	MB05LLS045	LAKE MANITOBA									20			
0208WR20	MB05LLS045	LAKE MANITOBA									40			
0208WR92	MB05LLS045	LAKE MANITOBA									20			
0208WR92	MB05LLS045	LAKE MANITOBA									L10			
0208WR92	MB05LLS045	LAKE MANITOBA									30			
0306WR03	MB05LLS045	LAKE MANITOBA												
0306WR03	MB05LLS045	LAKE MANITOBA												
0306WR03	MB05LLS045	LAKE MANITOBA												
0306WR60	MB05LLS045	LAKE MANITOBA												
0306WR66	MB05LLS045	LAKE MANITOBA												
0306WR66	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
00-A24475	MB05LLS045	LAKE MANITOBA													L10	
00-A33194	MB05LLS045	LAKE MANITOBA													50	
00-A33195	MB05LLS045	LAKE MANITOBA													40	
00-A33196	MB05LLS045	LAKE MANITOBA													10	
00-A42725	MB05LLS045	LAKE MANITOBA													L10	
00-A42726	MB05LLS045	LAKE MANITOBA													L10	
00-A42727	MB05LLS045	LAKE MANITOBA													L10	
00-A54415	MB05LLS045	LAKE MANITOBA													L10	
00-A54416	MB05LLS045	LAKE MANITOBA													L10	
00-A54417	MB05LLS045	LAKE MANITOBA													10	
00-A66601	MB05LLS045	LAKE MANITOBA													40	
00-A66602	MB05LLS045	LAKE MANITOBA													L10	
00-A66603	MB05LLS045	LAKE MANITOBA													70	
0206WR92	MB05LLS045	LAKE MANITOBA													10	
0206WR92	MB05LLS045	LAKE MANITOBA													L10	
0206WR92	MB05LLS045	LAKE MANITOBA													L10	
0207WR92	MB05LLS045	LAKE MANITOBA													L10	
0207WR92	MB05LLS045	LAKE MANITOBA													30	
0207WR92	MB05LLS045	LAKE MANITOBA													L10	
0207WR30	MB05LLS045	LAKE MANITOBA													10	
0207WR30	MB05LLS045	LAKE MANITOBA													L10	
0207WR30	MB05LLS045	LAKE MANITOBA													L10	
0208WR20	MB05LLS045	LAKE MANITOBA													20	
0208WR20	MB05LLS045	LAKE MANITOBA													10	
0208WR20	MB05LLS045	LAKE MANITOBA													20	
0208WR92	MB05LLS045	LAKE MANITOBA													L10	
0208WR92	MB05LLS045	LAKE MANITOBA													L10	
0208WR92	MB05LLS045	LAKE MANITOBA													20	
0306WR03	MB05LLS045	LAKE MANITOBA													L10	
0306WR03	MB05LLS045	LAKE MANITOBA													L10	
0306WR03	MB05LLS045	LAKE MANITOBA													L10	
0306WR60	MB05LLS045	LAKE MANITOBA													L10	
0306WR66	MB05LLS045	LAKE MANITOBA													10	
0306WR66	MB05LLS045	LAKE MANITOBA													L10	
0307WR03	MB05LLS045	LAKE MANITOBA													L10	
0307WR03	MB05LLS045	LAKE MANITOBA													L10	
0307WR03	MB05LLS045	LAKE MANITOBA													L10	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA																
00-A33194	MB05LLS045	LAKE MANITOBA																
00-A33195	MB05LLS045	LAKE MANITOBA																
00-A33196	MB05LLS045	LAKE MANITOBA																
00-A42725	MB05LLS045	LAKE MANITOBA																
00-A42726	MB05LLS045	LAKE MANITOBA																
00-A42727	MB05LLS045	LAKE MANITOBA																
00-A54415	MB05LLS045	LAKE MANITOBA																
00-A54416	MB05LLS045	LAKE MANITOBA																
00-A54417	MB05LLS045	LAKE MANITOBA																
00-A66601	MB05LLS045	LAKE MANITOBA																
00-A66602	MB05LLS045	LAKE MANITOBA																
00-A66603	MB05LLS045	LAKE MANITOBA																
0206WR92	MB05LLS045	LAKE MANITOBA																
0206WR92	MB05LLS045	LAKE MANITOBA																
0206WR92	MB05LLS045	LAKE MANITOBA																
0207WR92	MB05LLS045	LAKE MANITOBA																
0207WR92	MB05LLS045	LAKE MANITOBA																
0207WR92	MB05LLS045	LAKE MANITOBA																
0207WR30	MB05LLS045	LAKE MANITOBA																
0207WR30	MB05LLS045	LAKE MANITOBA																
0207WR30	MB05LLS045	LAKE MANITOBA																
0208WR20	MB05LLS045	LAKE MANITOBA																
0208WR20	MB05LLS045	LAKE MANITOBA																
0208WR20	MB05LLS045	LAKE MANITOBA																
0208WR92	MB05LLS045	LAKE MANITOBA																
0208WR92	MB05LLS045	LAKE MANITOBA																
0208WR92	MB05LLS045	LAKE MANITOBA																
0306WR03	MB05LLS045	LAKE MANITOBA																
0306WR03	MB05LLS045	LAKE MANITOBA																
0306WR03	MB05LLS045	LAKE MANITOBA																
0306WR60	MB05LLS045	LAKE MANITOBA																
0306WR66	MB05LLS045	LAKE MANITOBA																
0306WR66	MB05LLS045	LAKE MANITOBA																
0307WR03	MB05LLS045	LAKE MANITOBA																
0307WR03	MB05LLS045	LAKE MANITOBA																
0307WR03	MB05LLS045	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
00-A24475	MB05LLS045	LAKE MANITOBA													
00-A33194	MB05LLS045	LAKE MANITOBA													
00-A33195	MB05LLS045	LAKE MANITOBA													
00-A33196	MB05LLS045	LAKE MANITOBA													
00-A42725	MB05LLS045	LAKE MANITOBA													
00-A42726	MB05LLS045	LAKE MANITOBA													
00-A42727	MB05LLS045	LAKE MANITOBA													
00-A54415	MB05LLS045	LAKE MANITOBA													
00-A54416	MB05LLS045	LAKE MANITOBA													
00-A54417	MB05LLS045	LAKE MANITOBA													
00-A66601	MB05LLS045	LAKE MANITOBA													
00-A66602	MB05LLS045	LAKE MANITOBA													
00-A66603	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0206WR92	MB05LLS045	LAKE MANITOBA													
0207WR92	MB05LLS045	LAKE MANITOBA													
0207WR92	MB05LLS045	LAKE MANITOBA													
0207WR92	MB05LLS045	LAKE MANITOBA													
0207WR30	MB05LLS045	LAKE MANITOBA													
0207WR30	MB05LLS045	LAKE MANITOBA													
0207WR30	MB05LLS045	LAKE MANITOBA													
0208WR20	MB05LLS045	LAKE MANITOBA													
0208WR20	MB05LLS045	LAKE MANITOBA													
0208WR20	MB05LLS045	LAKE MANITOBA													
0208WR92	MB05LLS045	LAKE MANITOBA													
0208WR92	MB05LLS045	LAKE MANITOBA													
0208WR92	MB05LLS045	LAKE MANITOBA													
0306WR03	MB05LLS045	LAKE MANITOBA													
0306WR03	MB05LLS045	LAKE MANITOBA													
0306WR03	MB05LLS045	LAKE MANITOBA													
0306WR60	MB05LLS045	LAKE MANITOBA													
0306WR66	MB05LLS045	LAKE MANITOBA													
0306WR66	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA														
00-A33194	MB05LLS045	LAKE MANITOBA														
00-A33195	MB05LLS045	LAKE MANITOBA														
00-A33196	MB05LLS045	LAKE MANITOBA														
00-A42725	MB05LLS045	LAKE MANITOBA														
00-A42726	MB05LLS045	LAKE MANITOBA														
00-A42727	MB05LLS045	LAKE MANITOBA														
00-A54415	MB05LLS045	LAKE MANITOBA														
00-A54416	MB05LLS045	LAKE MANITOBA														
00-A54417	MB05LLS045	LAKE MANITOBA														
00-A66601	MB05LLS045	LAKE MANITOBA														
00-A66602	MB05LLS045	LAKE MANITOBA														
00-A66603	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0206WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR92	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0207WR30	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR20	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0208WR92	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR03	MB05LLS045	LAKE MANITOBA														
0306WR60	MB05LLS045	LAKE MANITOBA														
0306WR66	MB05LLS045	LAKE MANITOBA														
0306WR66	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA											
00-A33194	MB05LLS045	LAKE MANITOBA											
00-A33195	MB05LLS045	LAKE MANITOBA											
00-A33196	MB05LLS045	LAKE MANITOBA											
00-A42725	MB05LLS045	LAKE MANITOBA											
00-A42726	MB05LLS045	LAKE MANITOBA											
00-A42727	MB05LLS045	LAKE MANITOBA											
00-A54415	MB05LLS045	LAKE MANITOBA											
00-A54416	MB05LLS045	LAKE MANITOBA											
00-A54417	MB05LLS045	LAKE MANITOBA											
00-A66601	MB05LLS045	LAKE MANITOBA											
00-A66602	MB05LLS045	LAKE MANITOBA											
00-A66603	MB05LLS045	LAKE MANITOBA											
0206WR92	MB05LLS045	LAKE MANITOBA											
0206WR92	MB05LLS045	LAKE MANITOBA											
0206WR92	MB05LLS045	LAKE MANITOBA											
0206WR92	MB05LLS045	LAKE MANITOBA											
0207WR92	MB05LLS045	LAKE MANITOBA											
0207WR92	MB05LLS045	LAKE MANITOBA											
0207WR92	MB05LLS045	LAKE MANITOBA											
0207WR30	MB05LLS045	LAKE MANITOBA											
0207WR30	MB05LLS045	LAKE MANITOBA											
0207WR30	MB05LLS045	LAKE MANITOBA											
0208WR20	MB05LLS045	LAKE MANITOBA											
0208WR20	MB05LLS045	LAKE MANITOBA											
0208WR20	MB05LLS045	LAKE MANITOBA											
0208WR92	MB05LLS045	LAKE MANITOBA											
0208WR92	MB05LLS045	LAKE MANITOBA											
0208WR92	MB05LLS045	LAKE MANITOBA											
0306WR03	MB05LLS045	LAKE MANITOBA											
0306WR03	MB05LLS045	LAKE MANITOBA											
0306WR03	MB05LLS045	LAKE MANITOBA											
0306WR60	MB05LLS045	LAKE MANITOBA											
0306WR66	MB05LLS045	LAKE MANITOBA											
0306WR66	MB05LLS045	LAKE MANITOBA											
0307WR03	MB05LLS045	LAKE MANITOBA											
0307WR03	MB05LLS045	LAKE MANITOBA											
0307WR03	MB05LLS045	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
00-A24475	MB05LLS045	LAKE MANITOBA												
00-A33194	MB05LLS045	LAKE MANITOBA												
00-A33195	MB05LLS045	LAKE MANITOBA												
00-A33196	MB05LLS045	LAKE MANITOBA												
00-A42725	MB05LLS045	LAKE MANITOBA												
00-A42726	MB05LLS045	LAKE MANITOBA												
00-A42727	MB05LLS045	LAKE MANITOBA												
00-A54415	MB05LLS045	LAKE MANITOBA												
00-A54416	MB05LLS045	LAKE MANITOBA												
00-A54417	MB05LLS045	LAKE MANITOBA												
00-A66601	MB05LLS045	LAKE MANITOBA												
00-A66602	MB05LLS045	LAKE MANITOBA												
00-A66603	MB05LLS045	LAKE MANITOBA												
0206WR92	MB05LLS045	LAKE MANITOBA												
0206WR92	MB05LLS045	LAKE MANITOBA												
0206WR92	MB05LLS045	LAKE MANITOBA												
0207WR92	MB05LLS045	LAKE MANITOBA												
0207WR92	MB05LLS045	LAKE MANITOBA												
0207WR92	MB05LLS045	LAKE MANITOBA												
0207WR30	MB05LLS045	LAKE MANITOBA												
0207WR30	MB05LLS045	LAKE MANITOBA												
0207WR30	MB05LLS045	LAKE MANITOBA												
0208WR20	MB05LLS045	LAKE MANITOBA												
0208WR20	MB05LLS045	LAKE MANITOBA												
0208WR20	MB05LLS045	LAKE MANITOBA												
0208WR92	MB05LLS045	LAKE MANITOBA												
0208WR92	MB05LLS045	LAKE MANITOBA												
0208WR92	MB05LLS045	LAKE MANITOBA												
0306WR03	MB05LLS045	LAKE MANITOBA												
0306WR03	MB05LLS045	LAKE MANITOBA												
0306WR03	MB05LLS045	LAKE MANITOBA												
0306WR60	MB05LLS045	LAKE MANITOBA												
0306WR66	MB05LLS045	LAKE MANITOBA												
0306WR66	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA	3														
00-A33194	MB05LLS045	LAKE MANITOBA	1														
00-A33195	MB05LLS045	LAKE MANITOBA	2														
00-A33196	MB05LLS045	LAKE MANITOBA	3														
00-A42725	MB05LLS045	LAKE MANITOBA	1														
00-A42726	MB05LLS045	LAKE MANITOBA	3														
00-A42727	MB05LLS045	LAKE MANITOBA	2														
00-A54415	MB05LLS045	LAKE MANITOBA	1														
00-A54416	MB05LLS045	LAKE MANITOBA	2														
00-A54417	MB05LLS045	LAKE MANITOBA	3														
00-A66601	MB05LLS045	LAKE MANITOBA	1														
00-A66602	MB05LLS045	LAKE MANITOBA	2														
00-A66603	MB05LLS045	LAKE MANITOBA	3														
0206WR92	MB05LLS045	LAKE MANITOBA	1														
0206WR92	MB05LLS045	LAKE MANITOBA	2														
0206WR92	MB05LLS045	LAKE MANITOBA	3														
0207WR92	MB05LLS045	LAKE MANITOBA	1														
0207WR92	MB05LLS045	LAKE MANITOBA	2														
0207WR92	MB05LLS045	LAKE MANITOBA	3														
0207WR30	MB05LLS045	LAKE MANITOBA	1														
0207WR30	MB05LLS045	LAKE MANITOBA	2														
0207WR30	MB05LLS045	LAKE MANITOBA	3														
0208WR20	MB05LLS045	LAKE MANITOBA	1														
0208WR20	MB05LLS045	LAKE MANITOBA	2														
0208WR20	MB05LLS045	LAKE MANITOBA	3														
0208WR92	MB05LLS045	LAKE MANITOBA	1														
0208WR92	MB05LLS045	LAKE MANITOBA	2														
0208WR92	MB05LLS045	LAKE MANITOBA	3														
0306WR03	MB05LLS045	LAKE MANITOBA	1														
0306WR03	MB05LLS045	LAKE MANITOBA	2														
0306WR03	MB05LLS045	LAKE MANITOBA	3														
0306WR60	MB05LLS045	LAKE MANITOBA	1														
0306WR66	MB05LLS045	LAKE MANITOBA	3														
0306WR66	MB05LLS045	LAKE MANITOBA	2														
0307WR03	MB05LLS045	LAKE MANITOBA	1														
0307WR03	MB05LLS045	LAKE MANITOBA	3														
0307WR03	MB05LLS045	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
00-A24475	MB05LLS045	LAKE MANITOBA															
00-A33194	MB05LLS045	LAKE MANITOBA															
00-A33195	MB05LLS045	LAKE MANITOBA															
00-A33196	MB05LLS045	LAKE MANITOBA															
00-A42725	MB05LLS045	LAKE MANITOBA															
00-A42726	MB05LLS045	LAKE MANITOBA															
00-A42727	MB05LLS045	LAKE MANITOBA															
00-A54415	MB05LLS045	LAKE MANITOBA															
00-A54416	MB05LLS045	LAKE MANITOBA															
00-A54417	MB05LLS045	LAKE MANITOBA															
00-A66601	MB05LLS045	LAKE MANITOBA															
00-A66602	MB05LLS045	LAKE MANITOBA															
00-A66603	MB05LLS045	LAKE MANITOBA															
0206WR92	MB05LLS045	LAKE MANITOBA															
0206WR92	MB05LLS045	LAKE MANITOBA															
0206WR92	MB05LLS045	LAKE MANITOBA															
0207WR92	MB05LLS045	LAKE MANITOBA															
0207WR92	MB05LLS045	LAKE MANITOBA															
0207WR92	MB05LLS045	LAKE MANITOBA															
0207WR30	MB05LLS045	LAKE MANITOBA															
0207WR30	MB05LLS045	LAKE MANITOBA															
0207WR30	MB05LLS045	LAKE MANITOBA															
0208WR20	MB05LLS045	LAKE MANITOBA															
0208WR20	MB05LLS045	LAKE MANITOBA															
0208WR20	MB05LLS045	LAKE MANITOBA															
0208WR92	MB05LLS045	LAKE MANITOBA															
0208WR92	MB05LLS045	LAKE MANITOBA															
0208WR92	MB05LLS045	LAKE MANITOBA															
0306WR03	MB05LLS045	LAKE MANITOBA															
0306WR03	MB05LLS045	LAKE MANITOBA															
0306WR03	MB05LLS045	LAKE MANITOBA															
0306WR60	MB05LLS045	LAKE MANITOBA															
0306WR66	MB05LLS045	LAKE MANITOBA															
0306WR66	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A24475	MB05LLS045	LAKE MANITOBA															
00-A33194	MB05LLS045	LAKE MANITOBA															
00-A33195	MB05LLS045	LAKE MANITOBA															
00-A33196	MB05LLS045	LAKE MANITOBA															
00-A42725	MB05LLS045	LAKE MANITOBA															
00-A42726	MB05LLS045	LAKE MANITOBA															
00-A42727	MB05LLS045	LAKE MANITOBA															
00-A54415	MB05LLS045	LAKE MANITOBA															
00-A54416	MB05LLS045	LAKE MANITOBA															
00-A54417	MB05LLS045	LAKE MANITOBA															
00-A66601	MB05LLS045	LAKE MANITOBA															
00-A66602	MB05LLS045	LAKE MANITOBA															
00-A66603	MB05LLS045	LAKE MANITOBA															
0206WR92	MB05LLS045	LAKE MANITOBA															
0206WR92	MB05LLS045	LAKE MANITOBA															
0206WR92	MB05LLS045	LAKE MANITOBA															
0207WR92	MB05LLS045	LAKE MANITOBA															
0207WR92	MB05LLS045	LAKE MANITOBA															
0207WR92	MB05LLS045	LAKE MANITOBA															
0207WR30	MB05LLS045	LAKE MANITOBA															
0207WR30	MB05LLS045	LAKE MANITOBA															
0207WR30	MB05LLS045	LAKE MANITOBA															
0208WR20	MB05LLS045	LAKE MANITOBA															
0208WR20	MB05LLS045	LAKE MANITOBA															
0208WR20	MB05LLS045	LAKE MANITOBA															
0208WR92	MB05LLS045	LAKE MANITOBA															
0208WR92	MB05LLS045	LAKE MANITOBA															
0208WR92	MB05LLS045	LAKE MANITOBA															
0306WR03	MB05LLS045	LAKE MANITOBA															
0306WR03	MB05LLS045	LAKE MANITOBA															
0306WR03	MB05LLS045	LAKE MANITOBA															
0306WR60	MB05LLS045	LAKE MANITOBA															
0306WR66	MB05LLS045	LAKE MANITOBA															
0306WR66	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
00-A24475	MB05LLS045	LAKE MANITOBA	
00-A33194	MB05LLS045	LAKE MANITOBA	
00-A33195	MB05LLS045	LAKE MANITOBA	
00-A33196	MB05LLS045	LAKE MANITOBA	
00-A42725	MB05LLS045	LAKE MANITOBA	
00-A42726	MB05LLS045	LAKE MANITOBA	
00-A42727	MB05LLS045	LAKE MANITOBA	
00-A54415	MB05LLS045	LAKE MANITOBA	
00-A54416	MB05LLS045	LAKE MANITOBA	
00-A54417	MB05LLS045	LAKE MANITOBA	
00-A66601	MB05LLS045	LAKE MANITOBA	
00-A66602	MB05LLS045	LAKE MANITOBA	
00-A66603	MB05LLS045	LAKE MANITOBA	
0206WR92	MB05LLS045	LAKE MANITOBA	
0206WR92	MB05LLS045	LAKE MANITOBA	
0206WR92	MB05LLS045	LAKE MANITOBA	
0206WR92	MB05LLS045	LAKE MANITOBA	
0207WR92	MB05LLS045	LAKE MANITOBA	
0207WR92	MB05LLS045	LAKE MANITOBA	
0207WR92	MB05LLS045	LAKE MANITOBA	
0207WR30	MB05LLS045	LAKE MANITOBA	
0207WR30	MB05LLS045	LAKE MANITOBA	
0207WR30	MB05LLS045	LAKE MANITOBA	
0208WR20	MB05LLS045	LAKE MANITOBA	
0208WR20	MB05LLS045	LAKE MANITOBA	
0208WR20	MB05LLS045	LAKE MANITOBA	
0208WR92	MB05LLS045	LAKE MANITOBA	
0208WR92	MB05LLS045	LAKE MANITOBA	
0208WR92	MB05LLS045	LAKE MANITOBA	
0306WR03	MB05LLS045	LAKE MANITOBA	
0306WR03	MB05LLS045	LAKE MANITOBA	
0306WR03	MB05LLS045	LAKE MANITOBA	
0306WR60	MB05LLS045	LAKE MANITOBA	
0306WR66	MB05LLS045	LAKE MANITOBA	
0306WR66	MB05LLS045	LAKE MANITOBA	
0307WR03	MB05LLS045	LAKE MANITOBA	
0307WR03	MB05LLS045	LAKE MANITOBA	
0307WR03	MB05LLS045	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0307WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/29/2003 11:35:00
0307WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/29/2003 11:40:00
0307WR03	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/29/2003 11:45:00
0308DG50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/12/2003 10:00:00
0308DG50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/12/2003 10:04:00
0308DG50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/12/2003 10:10:00
0308AB501	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2003 8:04:00 A
0308AB501	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2003 8:07:00 A
0308AB501	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2003 8:12:00 A
0406WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2004 1:15:00 PI
0406WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2004 1:15:00 PI
0406WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2004 1:15:00 PI
0406WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/29/2004 2:00:00 I
0406WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/29/2004 2:00:00 I
0406WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/29/2004 2:00:00 I
0407WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/27/2004 7:45:00 A
0407WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/27/2004 7:45:00 A
0407WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/27/2004 7:45:00 A
0508WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/23/2004 1:30:00 I
0508WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/23/2004 1:30:00 I
0508WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/23/2004 1:30:00 I
0408WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2004 1:30:00 I
0408WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2004 1:30:00 I
0408WR16	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2004 1:30:00 I
0505WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/31/2005 1:30:00 I
0505WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/31/2005 1:30:00 I
0505WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/31/2005 1:30:00 I
0506AB00	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/15/2005 5:00:00 I
0506WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2005 2:00:00 I
0506WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2005 2:00:00 I
0506WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2005 2:00:00 I
0507WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/26/2005 10:30:00
0508AB901	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2005
0602AB001	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	3/26/2006 12:00:00
0605AB001	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/31/2006 12:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0307WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0307WR03	MB05LLS045	LAKE MANITOBA	Y	381	A										
0308DG50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0308DG50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0308DG50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0308AB501	MB05LLS045	LAKE MANITOBA	Y	381	A										
0308AB501	MB05LLS045	LAKE MANITOBA	Y	381	A										
0308AB501	MB05LLS045	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0407WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0407WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0407WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0407WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS045	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0506AB00	MB05LLS045	LAKE MANITOBA	Y	381	A										0.06
0506WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS045	LAKE MANITOBA	Y	381	A										
0508AB901	MB05LLS045	LAKE MANITOBA	N	381	A										L0.01
0602AB001	MB05LLS045	LAKE MANITOBA	Y	381	A										0.08
0605AB001	MB05LLS045	LAKE MANITOBA	Y	381	A										0.05

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0506AB000	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0508AB901	MB05LLS045	LAKE MANITOBA														
0602AB001	MB05LLS045	LAKE MANITOBA														
0605AB001	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0506AB00	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0508AB901	MB05LLS045	LAKE MANITOBA														
0602AB001	MB05LLS045	LAKE MANITOBA														
0605AB001	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0308DG50	MB05LLS045	LAKE MANITOBA													
0308DG50	MB05LLS045	LAKE MANITOBA													
0308DG50	MB05LLS045	LAKE MANITOBA													
0308AB501	MB05LLS045	LAKE MANITOBA													
0308AB501	MB05LLS045	LAKE MANITOBA													
0308AB501	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0508WR11	MB05LLS045	LAKE MANITOBA													
0508WR11	MB05LLS045	LAKE MANITOBA													
0508WR11	MB05LLS045	LAKE MANITOBA													
0408WR16	MB05LLS045	LAKE MANITOBA													
0408WR16	MB05LLS045	LAKE MANITOBA													
0408WR16	MB05LLS045	LAKE MANITOBA													
0505WR11	MB05LLS045	LAKE MANITOBA													
0505WR11	MB05LLS045	LAKE MANITOBA													
0505WR11	MB05LLS045	LAKE MANITOBA													
0506AB000	MB05LLS045	LAKE MANITOBA													
0506WR11	MB05LLS045	LAKE MANITOBA													
0506WR11	MB05LLS045	LAKE MANITOBA													
0506WR11	MB05LLS045	LAKE MANITOBA													
0507WR11	MB05LLS045	LAKE MANITOBA													
0507WR11	MB05LLS045	LAKE MANITOBA													
0507WR11	MB05LLS045	LAKE MANITOBA													
0508AB901	MB05LLS045	LAKE MANITOBA													
0602AB001	MB05LLS045	LAKE MANITOBA													
0605AB001	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0308DG50	MB05LLS045	LAKE MANITOBA												
0308DG50	MB05LLS045	LAKE MANITOBA												
0308DG50	MB05LLS045	LAKE MANITOBA												
0308AB501	MB05LLS045	LAKE MANITOBA												
0308AB501	MB05LLS045	LAKE MANITOBA												
0308AB501	MB05LLS045	LAKE MANITOBA												
0406WR16	MB05LLS045	LAKE MANITOBA												
0406WR16	MB05LLS045	LAKE MANITOBA												
0406WR16	MB05LLS045	LAKE MANITOBA												
0406WR16	MB05LLS045	LAKE MANITOBA												
0406WR16	MB05LLS045	LAKE MANITOBA												
0406WR16	MB05LLS045	LAKE MANITOBA												
0406WR16	MB05LLS045	LAKE MANITOBA												
0407WR16	MB05LLS045	LAKE MANITOBA												
0407WR16	MB05LLS045	LAKE MANITOBA												
0407WR16	MB05LLS045	LAKE MANITOBA												
0508WR11	MB05LLS045	LAKE MANITOBA												
0508WR11	MB05LLS045	LAKE MANITOBA												
0508WR11	MB05LLS045	LAKE MANITOBA												
0408WR16	MB05LLS045	LAKE MANITOBA												
0408WR16	MB05LLS045	LAKE MANITOBA												
0408WR16	MB05LLS045	LAKE MANITOBA												
0505WR11	MB05LLS045	LAKE MANITOBA												
0505WR11	MB05LLS045	LAKE MANITOBA												
0505WR11	MB05LLS045	LAKE MANITOBA												
0506AB000	MB05LLS045	LAKE MANITOBA												
0506WR11	MB05LLS045	LAKE MANITOBA												
0506WR11	MB05LLS045	LAKE MANITOBA												
0506WR11	MB05LLS045	LAKE MANITOBA												
0507WR11	MB05LLS045	LAKE MANITOBA												
0507WR11	MB05LLS045	LAKE MANITOBA												
0507WR11	MB05LLS045	LAKE MANITOBA												
0508AB901	MB05LLS045	LAKE MANITOBA												
0602AB001	MB05LLS045	LAKE MANITOBA												
0605AB001	MB05LLS045	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0307WR03	MB05LLS045	LAKE MANITOBA													L10	
0307WR03	MB05LLS045	LAKE MANITOBA													L10	
0307WR03	MB05LLS045	LAKE MANITOBA													L10	
0308DG50	MB05LLS045	LAKE MANITOBA													L10	
0308DG50	MB05LLS045	LAKE MANITOBA													L10	
0308DG50	MB05LLS045	LAKE MANITOBA													L10	
0308AB501	MB05LLS045	LAKE MANITOBA													L10	
0308AB501	MB05LLS045	LAKE MANITOBA													20	
0308AB501	MB05LLS045	LAKE MANITOBA													10	
0406WR16	MB05LLS045	LAKE MANITOBA													10	
0406WR16	MB05LLS045	LAKE MANITOBA													L10	
0406WR16	MB05LLS045	LAKE MANITOBA													L10	
0406WR16	MB05LLS045	LAKE MANITOBA													L10	
0406WR16	MB05LLS045	LAKE MANITOBA													10	
0406WR16	MB05LLS045	LAKE MANITOBA													L10	
0406WR16	MB05LLS045	LAKE MANITOBA													10	
0406WR16	MB05LLS045	LAKE MANITOBA													10	
0407WR16	MB05LLS045	LAKE MANITOBA													L10	
0407WR16	MB05LLS045	LAKE MANITOBA													L10	
0407WR16	MB05LLS045	LAKE MANITOBA													L10	
0508WR11	MB05LLS045	LAKE MANITOBA												L10		
0508WR11	MB05LLS045	LAKE MANITOBA												L10		
0508WR11	MB05LLS045	LAKE MANITOBA												L10		
0408WR16	MB05LLS045	LAKE MANITOBA													L10	
0408WR16	MB05LLS045	LAKE MANITOBA													10	
0408WR16	MB05LLS045	LAKE MANITOBA													10	
0505WR11	MB05LLS045	LAKE MANITOBA												L10		
0505WR11	MB05LLS045	LAKE MANITOBA												L10		
0505WR11	MB05LLS045	LAKE MANITOBA												L10		
0506AB000	MB05LLS045	LAKE MANITOBA				1400										
0506WR11	MB05LLS045	LAKE MANITOBA												10		
0506WR11	MB05LLS045	LAKE MANITOBA												L10		
0506WR11	MB05LLS045	LAKE MANITOBA												20		
0507WR11	MB05LLS045	LAKE MANITOBA												L10		
0507WR11	MB05LLS045	LAKE MANITOBA												10		
0507WR11	MB05LLS045	LAKE MANITOBA												L10		
0508AB901	MB05LLS045	LAKE MANITOBA				1380										
0602AB001	MB05LLS045	LAKE MANITOBA				1530										
0605AB001	MB05LLS045	LAKE MANITOBA				1250										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA																
0307WR03	MB05LLS045	LAKE MANITOBA																
0307WR03	MB05LLS045	LAKE MANITOBA																
0308DG50	MB05LLS045	LAKE MANITOBA																
0308DG50	MB05LLS045	LAKE MANITOBA																
0308DG50	MB05LLS045	LAKE MANITOBA																
0308AB501	MB05LLS045	LAKE MANITOBA																
0308AB501	MB05LLS045	LAKE MANITOBA																
0308AB501	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0406WR16	MB05LLS045	LAKE MANITOBA																
0407WR16	MB05LLS045	LAKE MANITOBA																
0407WR16	MB05LLS045	LAKE MANITOBA																
0407WR16	MB05LLS045	LAKE MANITOBA																
0508WR11	MB05LLS045	LAKE MANITOBA																
0508WR11	MB05LLS045	LAKE MANITOBA																
0508WR11	MB05LLS045	LAKE MANITOBA																
0408WR16	MB05LLS045	LAKE MANITOBA																
0408WR16	MB05LLS045	LAKE MANITOBA																
0408WR16	MB05LLS045	LAKE MANITOBA																
0505WR11	MB05LLS045	LAKE MANITOBA																
0505WR11	MB05LLS045	LAKE MANITOBA																
0505WR11	MB05LLS045	LAKE MANITOBA																
0506AB000	MB05LLS045	LAKE MANITOBA																
0506WR11	MB05LLS045	LAKE MANITOBA																
0506WR11	MB05LLS045	LAKE MANITOBA																
0506WR11	MB05LLS045	LAKE MANITOBA																
0507WR11	MB05LLS045	LAKE MANITOBA																
0507WR11	MB05LLS045	LAKE MANITOBA																
0507WR11	MB05LLS045	LAKE MANITOBA																
0508AB901	MB05LLS045	LAKE MANITOBA																
0602AB001	MB05LLS045	LAKE MANITOBA																
0605AB001	MB05LLS045	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0307WR03	MB05LLS045	LAKE MANITOBA													
0308DG50	MB05LLS045	LAKE MANITOBA													
0308DG50	MB05LLS045	LAKE MANITOBA													
0308DG50	MB05LLS045	LAKE MANITOBA													
0308AB501	MB05LLS045	LAKE MANITOBA													
0308AB501	MB05LLS045	LAKE MANITOBA													
0308AB501	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0406WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0407WR16	MB05LLS045	LAKE MANITOBA													
0508WR11	MB05LLS045	LAKE MANITOBA													
0508WR11	MB05LLS045	LAKE MANITOBA													
0508WR11	MB05LLS045	LAKE MANITOBA													
0408WR16	MB05LLS045	LAKE MANITOBA													
0408WR16	MB05LLS045	LAKE MANITOBA													
0408WR16	MB05LLS045	LAKE MANITOBA													
0505WR11	MB05LLS045	LAKE MANITOBA													
0505WR11	MB05LLS045	LAKE MANITOBA													
0505WR11	MB05LLS045	LAKE MANITOBA													
0506AB000	MB05LLS045	LAKE MANITOBA													
0506WR11	MB05LLS045	LAKE MANITOBA													
0506WR11	MB05LLS045	LAKE MANITOBA													
0506WR11	MB05LLS045	LAKE MANITOBA													
0507WR11	MB05LLS045	LAKE MANITOBA													
0507WR11	MB05LLS045	LAKE MANITOBA													
0507WR11	MB05LLS045	LAKE MANITOBA													
0508AB901	MB05LLS045	LAKE MANITOBA													
0602AB001	MB05LLS045	LAKE MANITOBA													
0605AB001	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0307WR03	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308DG50	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0308AB501	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0406WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0407WR16	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0508WR11	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0408WR16	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0505WR11	MB05LLS045	LAKE MANITOBA														
0506AB000	MB05LLS045	LAKE MANITOBA											L0.01			1.7
0506WR11	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0506WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0507WR11	MB05LLS045	LAKE MANITOBA														
0508AB901	MB05LLS045	LAKE MANITOBA											L0.01			1.3
0602AB001	MB05LLS045	LAKE MANITOBA											0.01			1.5
0605AB001	MB05LLS045	LAKE MANITOBA											L0.01			1.5

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA											
0307WR03	MB05LLS045	LAKE MANITOBA											
0307WR03	MB05LLS045	LAKE MANITOBA											
0308DG50	MB05LLS045	LAKE MANITOBA											
0308DG50	MB05LLS045	LAKE MANITOBA											
0308DG50	MB05LLS045	LAKE MANITOBA											
0308AB501	MB05LLS045	LAKE MANITOBA											
0308AB501	MB05LLS045	LAKE MANITOBA											
0308AB501	MB05LLS045	LAKE MANITOBA											
0406WR16	MB05LLS045	LAKE MANITOBA											
0406WR16	MB05LLS045	LAKE MANITOBA											
0406WR16	MB05LLS045	LAKE MANITOBA											
0406WR16	MB05LLS045	LAKE MANITOBA											
0406WR16	MB05LLS045	LAKE MANITOBA											
0406WR16	MB05LLS045	LAKE MANITOBA											
0406WR16	MB05LLS045	LAKE MANITOBA											
0407WR16	MB05LLS045	LAKE MANITOBA											
0407WR16	MB05LLS045	LAKE MANITOBA											
0407WR16	MB05LLS045	LAKE MANITOBA											
0508WR11	MB05LLS045	LAKE MANITOBA											
0508WR11	MB05LLS045	LAKE MANITOBA											
0508WR11	MB05LLS045	LAKE MANITOBA											
0408WR16	MB05LLS045	LAKE MANITOBA											
0408WR16	MB05LLS045	LAKE MANITOBA											
0408WR16	MB05LLS045	LAKE MANITOBA											
0505WR11	MB05LLS045	LAKE MANITOBA											
0505WR11	MB05LLS045	LAKE MANITOBA											
0505WR11	MB05LLS045	LAKE MANITOBA											
0506AB000	MB05LLS045	LAKE MANITOBA											
0506WR11	MB05LLS045	LAKE MANITOBA											
0506WR11	MB05LLS045	LAKE MANITOBA											
0506WR11	MB05LLS045	LAKE MANITOBA											
0507WR11	MB05LLS045	LAKE MANITOBA											
0507WR11	MB05LLS045	LAKE MANITOBA											
0507WR11	MB05LLS045	LAKE MANITOBA											
0508AB901	MB05LLS045	LAKE MANITOBA											
0602AB001	MB05LLS045	LAKE MANITOBA											
0605AB001	MB05LLS045	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0307WR03	MB05LLS045	LAKE MANITOBA												
0308DG50	MB05LLS045	LAKE MANITOBA												
0308DG50	MB05LLS045	LAKE MANITOBA												
0308DG50	MB05LLS045	LAKE MANITOBA												
0308AB501	MB05LLS045	LAKE MANITOBA												
0308AB501	MB05LLS045	LAKE MANITOBA												
0308AB501	MB05LLS045	LAKE MANITOBA												
0308AB501	MB05LLS045	LAKE MANITOBA												
0406WR16

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA	1														
0307WR03	MB05LLS045	LAKE MANITOBA	2														
0307WR03	MB05LLS045	LAKE MANITOBA	3														
0308DG50	MB05LLS045	LAKE MANITOBA	1														
0308DG50	MB05LLS045	LAKE MANITOBA	2														
0308DG50	MB05LLS045	LAKE MANITOBA	3														
0308AB501	MB05LLS045	LAKE MANITOBA	1														
0308AB501	MB05LLS045	LAKE MANITOBA	2														
0308AB501	MB05LLS045	LAKE MANITOBA	3														
0406WR16	MB05LLS045	LAKE MANITOBA	1														
0406WR16	MB05LLS045	LAKE MANITOBA	2														
0406WR16	MB05LLS045	LAKE MANITOBA	3														
0406WR16	MB05LLS045	LAKE MANITOBA	1														
0406WR16	MB05LLS045	LAKE MANITOBA	2														
0406WR16	MB05LLS045	LAKE MANITOBA	3														
0407WR16	MB05LLS045	LAKE MANITOBA	1														
0407WR16	MB05LLS045	LAKE MANITOBA	2														
0407WR16	MB05LLS045	LAKE MANITOBA	3														
0508WR11	MB05LLS045	LAKE MANITOBA	1														
0508WR11	MB05LLS045	LAKE MANITOBA	2														
0508WR11	MB05LLS045	LAKE MANITOBA	3														
0408WR16	MB05LLS045	LAKE MANITOBA	1														
0408WR16	MB05LLS045	LAKE MANITOBA	2														
0408WR16	MB05LLS045	LAKE MANITOBA	3														
0505WR11	MB05LLS045	LAKE MANITOBA	1														
0505WR11	MB05LLS045	LAKE MANITOBA	2														
0505WR11	MB05LLS045	LAKE MANITOBA	3														
0506AB000	MB05LLS045	LAKE MANITOBA															
0506WR11	MB05LLS045	LAKE MANITOBA	1														
0506WR11	MB05LLS045	LAKE MANITOBA	2														
0506WR11	MB05LLS045	LAKE MANITOBA	3														
0507WR11	MB05LLS045	LAKE MANITOBA	1														
0507WR11	MB05LLS045	LAKE MANITOBA	2														
0507WR11	MB05LLS045	LAKE MANITOBA	3														
0508AB901	MB05LLS045	LAKE MANITOBA															
0602AB001	MB05LLS045	LAKE MANITOBA															
0605AB001	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0308DG50	MB05LLS045	LAKE MANITOBA															
0308DG50	MB05LLS045	LAKE MANITOBA															
0308DG50	MB05LLS045	LAKE MANITOBA															
0308AB501	MB05LLS045	LAKE MANITOBA															
0308AB501	MB05LLS045	LAKE MANITOBA															
0308AB501	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0407WR16	MB05LLS045	LAKE MANITOBA															
0407WR16	MB05LLS045	LAKE MANITOBA															
0407WR16	MB05LLS045	LAKE MANITOBA															
0508WR11	MB05LLS045	LAKE MANITOBA															
0508WR11	MB05LLS045	LAKE MANITOBA															
0508WR11	MB05LLS045	LAKE MANITOBA															
0408WR16	MB05LLS045	LAKE MANITOBA															
0408WR16	MB05LLS045	LAKE MANITOBA															
0408WR16	MB05LLS045	LAKE MANITOBA															
0505WR11	MB05LLS045	LAKE MANITOBA															
0505WR11	MB05LLS045	LAKE MANITOBA															
0505WR11	MB05LLS045	LAKE MANITOBA															
0506AB000	MB05LLS045	LAKE MANITOBA				17.7											825
0506WR11	MB05LLS045	LAKE MANITOBA															
0506WR11	MB05LLS045	LAKE MANITOBA															
0506WR11	MB05LLS045	LAKE MANITOBA															
0507WR11	MB05LLS045	LAKE MANITOBA															
0507WR11	MB05LLS045	LAKE MANITOBA															
0507WR11	MB05LLS045	LAKE MANITOBA															
0508AB901	MB05LLS045	LAKE MANITOBA				18											826
0602AB001	MB05LLS045	LAKE MANITOBA				0											1050
0605AB001	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0307WR03	MB05LLS045	LAKE MANITOBA															
0308DG50	MB05LLS045	LAKE MANITOBA															
0308DG50	MB05LLS045	LAKE MANITOBA															
0308DG50	MB05LLS045	LAKE MANITOBA															
0308AB501	MB05LLS045	LAKE MANITOBA															
0308AB501	MB05LLS045	LAKE MANITOBA															
0308AB501	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0406WR16	MB05LLS045	LAKE MANITOBA															
0407WR16	MB05LLS045	LAKE MANITOBA															
0407WR16	MB05LLS045	LAKE MANITOBA															
0407WR16	MB05LLS045	LAKE MANITOBA															
0508WR11	MB05LLS045	LAKE MANITOBA															
0508WR11	MB05LLS045	LAKE MANITOBA															
0508WR11	MB05LLS045	LAKE MANITOBA															
0408WR16	MB05LLS045	LAKE MANITOBA															
0408WR16	MB05LLS045	LAKE MANITOBA															
0408WR16	MB05LLS045	LAKE MANITOBA															
0505WR11	MB05LLS045	LAKE MANITOBA															
0505WR11	MB05LLS045	LAKE MANITOBA															
0505WR11	MB05LLS045	LAKE MANITOBA															
0506AB000	MB05LLS045	LAKE MANITOBA		16													
0506WR11	MB05LLS045	LAKE MANITOBA															
0506WR11	MB05LLS045	LAKE MANITOBA															
0506WR11	MB05LLS045	LAKE MANITOBA															
0507WR11	MB05LLS045	LAKE MANITOBA															
0507WR11	MB05LLS045	LAKE MANITOBA															
0507WR11	MB05LLS045	LAKE MANITOBA															
0508AB901	MB05LLS045	LAKE MANITOBA		18													
0602AB001	MB05LLS045	LAKE MANITOBA		1													
0605AB001	MB05LLS045	LAKE MANITOBA							22.6								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0307WR03	MB05LLS045	LAKE MANITOBA	
0307WR03	MB05LLS045	LAKE MANITOBA	
0307WR03	MB05LLS045	LAKE MANITOBA	
0308DG50	MB05LLS045	LAKE MANITOBA	
0308DG50	MB05LLS045	LAKE MANITOBA	
0308DG50	MB05LLS045	LAKE MANITOBA	
0308AB501	MB05LLS045	LAKE MANITOBA	
0308AB501	MB05LLS045	LAKE MANITOBA	
0308AB501	MB05LLS045	LAKE MANITOBA	
0308AB501	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0406WR16	MB05LLS045	LAKE MANITOBA	
0407WR16	MB05LLS045	LAKE MANITOBA	
0407WR16	MB05LLS045	LAKE MANITOBA	
0407WR16	MB05LLS045	LAKE MANITOBA	
0508WR11	MB05LLS045	LAKE MANITOBA	
0508WR11	MB05LLS045	LAKE MANITOBA	
0508WR11	MB05LLS045	LAKE MANITOBA	
0408WR16	MB05LLS045	LAKE MANITOBA	
0408WR16	MB05LLS045	LAKE MANITOBA	
0408WR16	MB05LLS045	LAKE MANITOBA	
0505WR11	MB05LLS045	LAKE MANITOBA	
0505WR11	MB05LLS045	LAKE MANITOBA	
0505WR11	MB05LLS045	LAKE MANITOBA	
0506AB000	MB05LLS045	LAKE MANITOBA	
0506WR11	MB05LLS045	LAKE MANITOBA	
0506WR11	MB05LLS045	LAKE MANITOBA	
0506WR11	MB05LLS045	LAKE MANITOBA	
0507WR11	MB05LLS045	LAKE MANITOBA	
0507WR11	MB05LLS045	LAKE MANITOBA	
0507WR11	MB05LLS045	LAKE MANITOBA	
0508AB901	MB05LLS045	LAKE MANITOBA	
0602AB001	MB05LLS045	LAKE MANITOBA	
0605AB001	MB05LLS045	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0606WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2006 10:50:00
0606WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2006 10:50:00
0606WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2006 10:50:00
0607AB001	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/13/2006 8:41:00 A
0607WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/25/2006 10:00:00
0607WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/25/2006 10:00:00
0607WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/25/2006 10:00:00
0607AB002	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/26/2006 12:25:00
0608AB001	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/18/2006 10:20:00
0608WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/22/2006 2:00:00 P
0608WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/22/2006 2:00:00 P
0608WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/22/2006 2:00:00 P
0703AB001	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	3/15/2007 12:00:00
0705WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/29/2007 2:00:00 P
0705WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/29/2007 2:00:00 P
0705WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/29/2007 2:00:00 P
0706WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/26/2007 10:30:00
0706WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/26/2007 10:30:00
0706WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/26/2007 10:30:00
0707WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/24/2007 10:45:00
0707WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/24/2007 10:45:00
0707WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/24/2007 10:45:00
0708WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/21/2007 2:00:00 P
0708WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/21/2007 2:00:00 P
0708WR20	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/21/2007 2:00:00 P
0805WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/27/2008 12:10:00
0805WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/27/2008 12:10:00
0805WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/27/2008 12:10:00
0806WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/24/2008 1:30:00 P
0806WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/24/2008 1:30:00 P
0806WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/24/2008 1:30:00 P
0807WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/22/2008 2:50:00 P
0807WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/22/2008 2:50:00 P
0807WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/22/2008 2:50:00 P
0808WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2008 2:15:00 P
0808WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2008 2:15:00 P
0808WR12	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2008 2:15:00 P

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0606WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0606WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0607AB001	MB05LLS045	LAKE MANITOBA	Y	381	A										0.05
0607WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0607AB002	MB05LLS045	LAKE MANITOBA	Y	381	A										L0.01
0608AB001	MB05LLS045	LAKE MANITOBA	Y	381	A										0.03
0608WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0703AB001	MB05LLS045	LAKE MANITOBA	Y	381	A										0.08
0705WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS045	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS045	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0606WR12	MB05LLS045	LAKE MANITOBA														
0606WR12	MB05LLS045	LAKE MANITOBA														
0606WR12	MB05LLS045	LAKE MANITOBA														
0607AB001	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607AB002	MB05LLS045	LAKE MANITOBA														
0608AB001	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0703AB001	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA														
0606WR12	MB05LLS045	LAKE MANITOBA														
0606WR12	MB05LLS045	LAKE MANITOBA														
0607AB001	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607AB002	MB05LLS045	LAKE MANITOBA														
0608AB001	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0703AB001	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA													
0606WR12	MB05LLS045	LAKE MANITOBA													
0606WR12	MB05LLS045	LAKE MANITOBA													
0607AB001	MB05LLS045	LAKE MANITOBA													
0607WR12	MB05LLS045	LAKE MANITOBA													
0607WR12	MB05LLS045	LAKE MANITOBA													
0607WR12	MB05LLS045	LAKE MANITOBA													
0607AB002	MB05LLS045	LAKE MANITOBA													
0608AB001	MB05LLS045	LAKE MANITOBA													
0608WR12	MB05LLS045	LAKE MANITOBA													
0608WR12	MB05LLS045	LAKE MANITOBA													
0608WR12	MB05LLS045	LAKE MANITOBA													
0703AB001	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0706WR20	MB05LLS045	LAKE MANITOBA													
0706WR20	MB05LLS045	LAKE MANITOBA													
0706WR20	MB05LLS045	LAKE MANITOBA													
0707WR20	MB05LLS045	LAKE MANITOBA													
0707WR20	MB05LLS045	LAKE MANITOBA													
0707WR20	MB05LLS045	LAKE MANITOBA													
0708WR20	MB05LLS045	LAKE MANITOBA													
0708WR20	MB05LLS045	LAKE MANITOBA													
0708WR20	MB05LLS045	LAKE MANITOBA													
0805WR12	MB05LLS045	LAKE MANITOBA													
0805WR12	MB05LLS045	LAKE MANITOBA													
0805WR12	MB05LLS045	LAKE MANITOBA													
0806WR12	MB05LLS045	LAKE MANITOBA													
0806WR12	MB05LLS045	LAKE MANITOBA													
0806WR12	MB05LLS045	LAKE MANITOBA													
0807WR12	MB05LLS045	LAKE MANITOBA													
0807WR12	MB05LLS045	LAKE MANITOBA													
0807WR12	MB05LLS045	LAKE MANITOBA													
0808WR12	MB05LLS045	LAKE MANITOBA													
0808WR12	MB05LLS045	LAKE MANITOBA													
0808WR12	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0606WR12	MB05LLS045	LAKE MANITOBA												
0606WR12	MB05LLS045	LAKE MANITOBA												
0606WR12	MB05LLS045	LAKE MANITOBA												
0607AB001	MB05LLS045	LAKE MANITOBA												
0607WR12	MB05LLS045	LAKE MANITOBA												
0607WR12	MB05LLS045	LAKE MANITOBA												
0607WR12	MB05LLS045	LAKE MANITOBA												
0607AB002	MB05LLS045	LAKE MANITOBA												
0608AB001	MB05LLS045	LAKE MANITOBA												
0608WR12	MB05LLS045	LAKE MANITOBA												
0608WR12	MB05LLS045	LAKE MANITOBA												
0608WR12	MB05LLS045	LAKE MANITOBA												
0703AB001	MB05LLS045	LAKE MANITOBA												
0705WR20	MB05LLS045	LAKE MANITOBA												
0705WR20	MB05LLS045	LAKE MANITOBA												
0705WR20	MB05LLS045	LAKE MANITOBA												
0706WR20	MB05LLS045	LAKE MANITOBA												
0706WR20	MB05LLS045	LAKE MANITOBA												
0706WR20	MB05LLS045	LAKE MANITOBA												
0707WR20	MB05LLS045	LAKE MANITOBA												
0707WR20	MB05LLS045	LAKE MANITOBA												
0707WR20	MB05LLS045	LAKE MANITOBA												
0708WR20	MB05LLS045	LAKE MANITOBA												
0708WR20	MB05LLS045	LAKE MANITOBA												
0708WR20	MB05LLS045	LAKE MANITOBA												
0805WR12	MB05LLS045	LAKE MANITOBA												
0805WR12	MB05LLS045	LAKE MANITOBA												
0805WR12	MB05LLS045	LAKE MANITOBA												
0806WR12	MB05LLS045	LAKE MANITOBA												
0806WR12	MB05LLS045	LAKE MANITOBA												
0806WR12	MB05LLS045	LAKE MANITOBA												
0807WR12	MB05LLS045	LAKE MANITOBA												
0807WR12	MB05LLS045	LAKE MANITOBA												
0807WR12	MB05LLS045	LAKE MANITOBA												
0808WR12	MB05LLS045	LAKE MANITOBA												
0808WR12	MB05LLS045	LAKE MANITOBA												
0808WR12	MB05LLS045	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0606WR12	MB05LLS045	LAKE MANITOBA												10		
0606WR12	MB05LLS045	LAKE MANITOBA												L10		
0606WR12	MB05LLS045	LAKE MANITOBA												L10		
0607AB001	MB05LLS045	LAKE MANITOBA				1160										
0607WR12	MB05LLS045	LAKE MANITOBA												L10		
0607WR12	MB05LLS045	LAKE MANITOBA												L10		
0607WR12	MB05LLS045	LAKE MANITOBA												L10		
0607AB002	MB05LLS045	LAKE MANITOBA				1210										
0608AB001	MB05LLS045	LAKE MANITOBA				1310										
0608WR12	MB05LLS045	LAKE MANITOBA												L10		
0608WR12	MB05LLS045	LAKE MANITOBA												L10		
0608WR12	MB05LLS045	LAKE MANITOBA												L10		
0703AB001	MB05LLS045	LAKE MANITOBA				1790										
0705WR20	MB05LLS045	LAKE MANITOBA												1780		
0705WR20	MB05LLS045	LAKE MANITOBA												3230		
0705WR20	MB05LLS045	LAKE MANITOBA												3360		
0706WR20	MB05LLS045	LAKE MANITOBA												40		
0706WR20	MB05LLS045	LAKE MANITOBA												20		
0706WR20	MB05LLS045	LAKE MANITOBA												40		
0707WR20	MB05LLS045	LAKE MANITOBA												L10		
0707WR20	MB05LLS045	LAKE MANITOBA												L10		
0707WR20	MB05LLS045	LAKE MANITOBA												L10		
0708WR20	MB05LLS045	LAKE MANITOBA												40		
0708WR20	MB05LLS045	LAKE MANITOBA												10		
0708WR20	MB05LLS045	LAKE MANITOBA												10		
0805WR12	MB05LLS045	LAKE MANITOBA												L10		
0805WR12	MB05LLS045	LAKE MANITOBA												L10		
0805WR12	MB05LLS045	LAKE MANITOBA												L10		
0806WR12	MB05LLS045	LAKE MANITOBA												L10		
0806WR12	MB05LLS045	LAKE MANITOBA												10		
0806WR12	MB05LLS045	LAKE MANITOBA												L10		
0807WR12	MB05LLS045	LAKE MANITOBA												L10		
0807WR12	MB05LLS045	LAKE MANITOBA												L10		
0807WR12	MB05LLS045	LAKE MANITOBA												L10		
0808WR12	MB05LLS045	LAKE MANITOBA												L10		
0808WR12	MB05LLS045	LAKE MANITOBA												L10		
0808WR12	MB05LLS045	LAKE MANITOBA												L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA																
0606WR12	MB05LLS045	LAKE MANITOBA																
0606WR12	MB05LLS045	LAKE MANITOBA																
0607AB001	MB05LLS045	LAKE MANITOBA																
0607WR12	MB05LLS045	LAKE MANITOBA																
0607WR12	MB05LLS045	LAKE MANITOBA																
0607WR12	MB05LLS045	LAKE MANITOBA																
0607AB002	MB05LLS045	LAKE MANITOBA																
0608AB001	MB05LLS045	LAKE MANITOBA																
0608WR12	MB05LLS045	LAKE MANITOBA																
0608WR12	MB05LLS045	LAKE MANITOBA																
0608WR12	MB05LLS045	LAKE MANITOBA																
0703AB001	MB05LLS045	LAKE MANITOBA																
0705WR20	MB05LLS045	LAKE MANITOBA																
0705WR20	MB05LLS045	LAKE MANITOBA																
0705WR20	MB05LLS045	LAKE MANITOBA																
0706WR20	MB05LLS045	LAKE MANITOBA																
0706WR20	MB05LLS045	LAKE MANITOBA																
0706WR20	MB05LLS045	LAKE MANITOBA																
0707WR20	MB05LLS045	LAKE MANITOBA																
0707WR20	MB05LLS045	LAKE MANITOBA																
0707WR20	MB05LLS045	LAKE MANITOBA																
0708WR20	MB05LLS045	LAKE MANITOBA																
0708WR20	MB05LLS045	LAKE MANITOBA																
0708WR20	MB05LLS045	LAKE MANITOBA																
0805WR12	MB05LLS045	LAKE MANITOBA																
0805WR12	MB05LLS045	LAKE MANITOBA																
0805WR12	MB05LLS045	LAKE MANITOBA																
0806WR12	MB05LLS045	LAKE MANITOBA																
0806WR12	MB05LLS045	LAKE MANITOBA																
0806WR12	MB05LLS045	LAKE MANITOBA																
0807WR12	MB05LLS045	LAKE MANITOBA																
0807WR12	MB05LLS045	LAKE MANITOBA																
0807WR12	MB05LLS045	LAKE MANITOBA																
0808WR12	MB05LLS045	LAKE MANITOBA																
0808WR12	MB05LLS045	LAKE MANITOBA																
0808WR12	MB05LLS045	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0606WR12	MB05LLS045	LAKE MANITOBA													
0606WR12	MB05LLS045	LAKE MANITOBA													
0606WR12	MB05LLS045	LAKE MANITOBA													
0607AB001	MB05LLS045	LAKE MANITOBA													
0607WR12	MB05LLS045	LAKE MANITOBA													
0607WR12	MB05LLS045	LAKE MANITOBA													
0607WR12	MB05LLS045	LAKE MANITOBA													
0607AB002	MB05LLS045	LAKE MANITOBA													
0608AB001	MB05LLS045	LAKE MANITOBA													
0608WR12	MB05LLS045	LAKE MANITOBA													
0608WR12	MB05LLS045	LAKE MANITOBA													
0608WR12	MB05LLS045	LAKE MANITOBA													
0703AB001	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0705WR20	MB05LLS045	LAKE MANITOBA													
0706WR20	MB05LLS045	LAKE MANITOBA													
0706WR20	MB05LLS045	LAKE MANITOBA													
0706WR20	MB05LLS045	LAKE MANITOBA													
0707WR20	MB05LLS045	LAKE MANITOBA													
0707WR20	MB05LLS045	LAKE MANITOBA													
0707WR20	MB05LLS045	LAKE MANITOBA													
0708WR20	MB05LLS045	LAKE MANITOBA													
0708WR20	MB05LLS045	LAKE MANITOBA													
0708WR20	MB05LLS045	LAKE MANITOBA													
0805WR12	MB05LLS045	LAKE MANITOBA													
0805WR12	MB05LLS045	LAKE MANITOBA													
0805WR12	MB05LLS045	LAKE MANITOBA													
0806WR12	MB05LLS045	LAKE MANITOBA													
0806WR12	MB05LLS045	LAKE MANITOBA													
0806WR12	MB05LLS045	LAKE MANITOBA													
0807WR12	MB05LLS045	LAKE MANITOBA													
0807WR12	MB05LLS045	LAKE MANITOBA													
0807WR12	MB05LLS045	LAKE MANITOBA													
0808WR12	MB05LLS045	LAKE MANITOBA													
0808WR12	MB05LLS045	LAKE MANITOBA													
0808WR12	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA														
0606WR12	MB05LLS045	LAKE MANITOBA														
0606WR12	MB05LLS045	LAKE MANITOBA														
0607AB001	MB05LLS045	LAKE MANITOBA											L0.01			1.9
0607WR12	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607WR12	MB05LLS045	LAKE MANITOBA														
0607AB002	MB05LLS045	LAKE MANITOBA											L0.01			2.3
0608AB001	MB05LLS045	LAKE MANITOBA											L0.01			3.6
0608WR12	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0608WR12	MB05LLS045	LAKE MANITOBA														
0703AB001	MB05LLS045	LAKE MANITOBA											0.21			1.8
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0705WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0706WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0707WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0708WR20	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0805WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0806WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0807WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														
0808WR12	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA											
0606WR12	MB05LLS045	LAKE MANITOBA											
0606WR12	MB05LLS045	LAKE MANITOBA											
0607AB001	MB05LLS045	LAKE MANITOBA											
0607WR12	MB05LLS045	LAKE MANITOBA											
0607WR12	MB05LLS045	LAKE MANITOBA											
0607WR12	MB05LLS045	LAKE MANITOBA											
0607AB002	MB05LLS045	LAKE MANITOBA											
0608AB001	MB05LLS045	LAKE MANITOBA											
0608WR12	MB05LLS045	LAKE MANITOBA											
0608WR12	MB05LLS045	LAKE MANITOBA											
0608WR12	MB05LLS045	LAKE MANITOBA											
0703AB001	MB05LLS045	LAKE MANITOBA											
0705WR20	MB05LLS045	LAKE MANITOBA											
0705WR20	MB05LLS045	LAKE MANITOBA											
0705WR20	MB05LLS045	LAKE MANITOBA											
0705WR20	MB05LLS045	LAKE MANITOBA											
0706WR20	MB05LLS045	LAKE MANITOBA											
0706WR20	MB05LLS045	LAKE MANITOBA											
0706WR20	MB05LLS045	LAKE MANITOBA											
0707WR20	MB05LLS045	LAKE MANITOBA											
0707WR20	MB05LLS045	LAKE MANITOBA											
0707WR20	MB05LLS045	LAKE MANITOBA											
0708WR20	MB05LLS045	LAKE MANITOBA											
0708WR20	MB05LLS045	LAKE MANITOBA											
0708WR20	MB05LLS045	LAKE MANITOBA											
0805WR12	MB05LLS045	LAKE MANITOBA											
0805WR12	MB05LLS045	LAKE MANITOBA											
0805WR12	MB05LLS045	LAKE MANITOBA											
0806WR12	MB05LLS045	LAKE MANITOBA											
0806WR12	MB05LLS045	LAKE MANITOBA											
0806WR12	MB05LLS045	LAKE MANITOBA											
0807WR12	MB05LLS045	LAKE MANITOBA											
0807WR12	MB05LLS045	LAKE MANITOBA											
0807WR12	MB05LLS045	LAKE MANITOBA											
0808WR12	MB05LLS045	LAKE MANITOBA											
0808WR12	MB05LLS045	LAKE MANITOBA											
0808WR12	MB05LLS045	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0606WR12	MB05LLS045	LAKE MANITOBA												
0606WR12	MB05LLS045	LAKE MANITOBA												
0606WR12	MB05LLS045	LAKE MANITOBA												
0607AB001	MB05LLS045	LAKE MANITOBA	0.019	0.044	0.025		8.62							
0607WR12	MB05LLS045	LAKE MANITOBA												
0607WR12	MB05LLS045	LAKE MANITOBA												
0607WR12	MB05LLS045	LAKE MANITOBA												
0607AB002	MB05LLS045	LAKE MANITOBA	0.035	0.066	0.031		8.72							
0608AB001	MB05LLS045	LAKE MANITOBA	0.156	0.165	0.009		8.74							
0608WR12	MB05LLS045	LAKE MANITOBA												
0608WR12	MB05LLS045	LAKE MANITOBA												
0608WR12	MB05LLS045	LAKE MANITOBA												
0703AB001	MB05LLS045	LAKE MANITOBA	0.012	0.027	0.015		8							
0705WR20	MB05LLS045	LAKE MANITOBA												
0705WR20	MB05LLS045	LAKE MANITOBA												
0705WR20	MB05LLS045	LAKE MANITOBA												
0706WR20	MB05LLS045	LAKE MANITOBA												
0706WR20	MB05LLS045	LAKE MANITOBA												
0706WR20	MB05LLS045	LAKE MANITOBA												
0707WR20	MB05LLS045	LAKE MANITOBA												
0707WR20	MB05LLS045	LAKE MANITOBA												
0707WR20	MB05LLS045	LAKE MANITOBA												
0708WR20	MB05LLS045	LAKE MANITOBA												
0708WR20	MB05LLS045	LAKE MANITOBA												
0708WR20	MB05LLS045	LAKE MANITOBA												
0805WR12	MB05LLS045	LAKE MANITOBA												
0805WR12	MB05LLS045	LAKE MANITOBA												
0805WR12	MB05LLS045	LAKE MANITOBA												
0806WR12	MB05LLS045	LAKE MANITOBA												
0806WR12	MB05LLS045	LAKE MANITOBA												
0806WR12	MB05LLS045	LAKE MANITOBA												
0807WR12	MB05LLS045	LAKE MANITOBA												
0807WR12	MB05LLS045	LAKE MANITOBA												
0807WR12	MB05LLS045	LAKE MANITOBA												
0808WR12	MB05LLS045	LAKE MANITOBA												
0808WR12	MB05LLS045	LAKE MANITOBA												
0808WR12	MB05LLS045	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA	1														
0606WR12	MB05LLS045	LAKE MANITOBA	2														
0606WR12	MB05LLS045	LAKE MANITOBA	3														
0607AB001	MB05LLS045	LAKE MANITOBA															
0607WR12	MB05LLS045	LAKE MANITOBA	1														
0607WR12	MB05LLS045	LAKE MANITOBA	2														
0607WR12	MB05LLS045	LAKE MANITOBA	3														
0607AB002	MB05LLS045	LAKE MANITOBA															
0608AB001	MB05LLS045	LAKE MANITOBA															
0608WR12	MB05LLS045	LAKE MANITOBA	1														
0608WR12	MB05LLS045	LAKE MANITOBA	2														
0608WR12	MB05LLS045	LAKE MANITOBA	3														
0703AB001	MB05LLS045	LAKE MANITOBA															
0705WR20	MB05LLS045	LAKE MANITOBA	1														
0705WR20	MB05LLS045	LAKE MANITOBA	2														
0705WR20	MB05LLS045	LAKE MANITOBA	3														
0706WR20	MB05LLS045	LAKE MANITOBA	1														
0706WR20	MB05LLS045	LAKE MANITOBA	2														
0706WR20	MB05LLS045	LAKE MANITOBA	3														
0707WR20	MB05LLS045	LAKE MANITOBA	1														
0707WR20	MB05LLS045	LAKE MANITOBA	2														
0707WR20	MB05LLS045	LAKE MANITOBA	3														
0708WR20	MB05LLS045	LAKE MANITOBA	1														
0708WR20	MB05LLS045	LAKE MANITOBA	2														
0708WR20	MB05LLS045	LAKE MANITOBA	3														
0805WR12	MB05LLS045	LAKE MANITOBA	1														
0805WR12	MB05LLS045	LAKE MANITOBA	2														
0805WR12	MB05LLS045	LAKE MANITOBA	3														
0806WR12	MB05LLS045	LAKE MANITOBA	1														
0806WR12	MB05LLS045	LAKE MANITOBA	2														
0806WR12	MB05LLS045	LAKE MANITOBA	3														
0807WR12	MB05LLS045	LAKE MANITOBA	1														
0807WR12	MB05LLS045	LAKE MANITOBA	2														
0807WR12	MB05LLS045	LAKE MANITOBA	3														
0808WR12	MB05LLS045	LAKE MANITOBA	1														
0808WR12	MB05LLS045	LAKE MANITOBA	2														
0808WR12	MB05LLS045	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0606WR12	MB05LLS045	LAKE MANITOBA															
0606WR12	MB05LLS045	LAKE MANITOBA															
0606WR12	MB05LLS045	LAKE MANITOBA															
0607AB001	MB05LLS045	LAKE MANITOBA				22.9											
0607WR12	MB05LLS045	LAKE MANITOBA															
0607WR12	MB05LLS045	LAKE MANITOBA															
0607WR12	MB05LLS045	LAKE MANITOBA															
0607AB002	MB05LLS045	LAKE MANITOBA				25.2											
0608AB001	MB05LLS045	LAKE MANITOBA															
0608WR12	MB05LLS045	LAKE MANITOBA															
0608WR12	MB05LLS045	LAKE MANITOBA															
0608WR12	MB05LLS045	LAKE MANITOBA															
0703AB001	MB05LLS045	LAKE MANITOBA															
0705WR20	MB05LLS045	LAKE MANITOBA															
0705WR20	MB05LLS045	LAKE MANITOBA															
0705WR20	MB05LLS045	LAKE MANITOBA															
0706WR20	MB05LLS045	LAKE MANITOBA															
0706WR20	MB05LLS045	LAKE MANITOBA															
0706WR20	MB05LLS045	LAKE MANITOBA															
0707WR20	MB05LLS045	LAKE MANITOBA															
0707WR20	MB05LLS045	LAKE MANITOBA															
0707WR20	MB05LLS045	LAKE MANITOBA															
0708WR20	MB05LLS045	LAKE MANITOBA															
0708WR20	MB05LLS045	LAKE MANITOBA															
0708WR20	MB05LLS045	LAKE MANITOBA															
0805WR12	MB05LLS045	LAKE MANITOBA															
0805WR12	MB05LLS045	LAKE MANITOBA															
0805WR12	MB05LLS045	LAKE MANITOBA															
0806WR12	MB05LLS045	LAKE MANITOBA															
0806WR12	MB05LLS045	LAKE MANITOBA															
0806WR12	MB05LLS045	LAKE MANITOBA															
0807WR12	MB05LLS045	LAKE MANITOBA															
0807WR12	MB05LLS045	LAKE MANITOBA															
0807WR12	MB05LLS045	LAKE MANITOBA															
0808WR12	MB05LLS045	LAKE MANITOBA															
0808WR12	MB05LLS045	LAKE MANITOBA															
0808WR12	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0606WR12	MB05LLS045	LAKE MANITOBA															
0606WR12	MB05LLS045	LAKE MANITOBA															
0606WR12	MB05LLS045	LAKE MANITOBA															
0607AB001	MB05LLS045	LAKE MANITOBA							10.9								
0607WR12	MB05LLS045	LAKE MANITOBA															
0607WR12	MB05LLS045	LAKE MANITOBA															
0607WR12	MB05LLS045	LAKE MANITOBA															
0607AB002	MB05LLS045	LAKE MANITOBA							26.6								
0608AB001	MB05LLS045	LAKE MANITOBA							22.1								
0608WR12	MB05LLS045	LAKE MANITOBA															
0608WR12	MB05LLS045	LAKE MANITOBA															
0608WR12	MB05LLS045	LAKE MANITOBA															
0703AB001	MB05LLS045	LAKE MANITOBA							2.1								
0705WR20	MB05LLS045	LAKE MANITOBA															
0705WR20	MB05LLS045	LAKE MANITOBA															
0705WR20	MB05LLS045	LAKE MANITOBA															
0706WR20	MB05LLS045	LAKE MANITOBA															
0706WR20	MB05LLS045	LAKE MANITOBA															
0706WR20	MB05LLS045	LAKE MANITOBA															
0707WR20	MB05LLS045	LAKE MANITOBA															
0707WR20	MB05LLS045	LAKE MANITOBA															
0707WR20	MB05LLS045	LAKE MANITOBA															
0708WR20	MB05LLS045	LAKE MANITOBA															
0708WR20	MB05LLS045	LAKE MANITOBA															
0708WR20	MB05LLS045	LAKE MANITOBA															
0805WR12	MB05LLS045	LAKE MANITOBA															
0805WR12	MB05LLS045	LAKE MANITOBA															
0805WR12	MB05LLS045	LAKE MANITOBA															
0806WR12	MB05LLS045	LAKE MANITOBA															
0806WR12	MB05LLS045	LAKE MANITOBA															
0806WR12	MB05LLS045	LAKE MANITOBA															
0807WR12	MB05LLS045	LAKE MANITOBA															
0807WR12	MB05LLS045	LAKE MANITOBA															
0807WR12	MB05LLS045	LAKE MANITOBA															
0808WR12	MB05LLS045	LAKE MANITOBA															
0808WR12	MB05LLS045	LAKE MANITOBA															
0808WR12	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0606WR12	MB05LLS045	LAKE MANITOBA	
0606WR12	MB05LLS045	LAKE MANITOBA	
0606WR12	MB05LLS045	LAKE MANITOBA	
0607AB001	MB05LLS045	LAKE MANITOBA	
0607WR12	MB05LLS045	LAKE MANITOBA	
0607WR12	MB05LLS045	LAKE MANITOBA	
0607WR12	MB05LLS045	LAKE MANITOBA	
0607AB002	MB05LLS045	LAKE MANITOBA	
0608AB001	MB05LLS045	LAKE MANITOBA	
0608WR12	MB05LLS045	LAKE MANITOBA	
0608WR12	MB05LLS045	LAKE MANITOBA	
0608WR12	MB05LLS045	LAKE MANITOBA	
0703AB001	MB05LLS045	LAKE MANITOBA	
0705WR20	MB05LLS045	LAKE MANITOBA	
0705WR20	MB05LLS045	LAKE MANITOBA	
0705WR20	MB05LLS045	LAKE MANITOBA	
0706WR20	MB05LLS045	LAKE MANITOBA	
0706WR20	MB05LLS045	LAKE MANITOBA	
0706WR20	MB05LLS045	LAKE MANITOBA	
0707WR20	MB05LLS045	LAKE MANITOBA	
0707WR20	MB05LLS045	LAKE MANITOBA	
0707WR20	MB05LLS045	LAKE MANITOBA	
0708WR20	MB05LLS045	LAKE MANITOBA	
0708WR20	MB05LLS045	LAKE MANITOBA	
0708WR20	MB05LLS045	LAKE MANITOBA	
0805WR12	MB05LLS045	LAKE MANITOBA	
0805WR12	MB05LLS045	LAKE MANITOBA	
0805WR12	MB05LLS045	LAKE MANITOBA	
0806WR12	MB05LLS045	LAKE MANITOBA	
0806WR12	MB05LLS045	LAKE MANITOBA	
0806WR12	MB05LLS045	LAKE MANITOBA	
0807WR12	MB05LLS045	LAKE MANITOBA	
0807WR12	MB05LLS045	LAKE MANITOBA	
0807WR12	MB05LLS045	LAKE MANITOBA	
0808WR12	MB05LLS045	LAKE MANITOBA	
0808WR12	MB05LLS045	LAKE MANITOBA	
0808WR12	MB05LLS045	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0905WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/26/2009 12:44:00
0905WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/26/2009 12:44:00
0905WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/26/2009 12:44:00
0906WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/18/2009 12:42:00
0906WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/18/2009 12:42:00
0906WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/18/2009 12:42:00
0907WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/21/2009 12:10:00
0907WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/21/2009 12:10:00
0907WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/21/2009 12:10:00
0908WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/18/2009 11:55:00
0908WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/18/2009 11:55:00
0908WR50	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/18/2009 11:55:00
1005CP804	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/27/2010 7:00:00 A
1005CP804	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/27/2010 7:00:00 A
1005CP804	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	5/27/2010 7:00:00 A
1006CP810	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/24/2010 12:25:00
1006CP810	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/24/2010 12:25:00
1006CP810	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/24/2010 12:25:00
1007CP890	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/19/2010 1:14:00 P
1007CP890	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/19/2010 1:14:00 P
1007CP890	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/19/2010 1:14:00 P
1008CP528	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/20/2010 5:15:00 P
1008CP528	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/20/2010 5:15:00 P
1008CP528	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/20/2010 5:15:00 P
1108EP300	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/15/2011 10:00:00
1108JS600	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/15/2011 10:00:00
1108JS600	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/15/2011 10:00:00
1108JS600	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/15/2011 10:00:00
1306CL767	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/8/2013 10:45:00 A
1306CL767	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/8/2013 10:45:00 A
1306CL767	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/8/2013 10:45:00 A
1307CL761	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/22/2013 10:30:00
1307CL761	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/22/2013 10:30:00
1307CL761	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/22/2013 10:30:00
1308CL768	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/7/2013 10:50:00 A
1308CL768	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/7/2013 10:50:00 A
1308CL768	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/7/2013 10:50:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS045	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LLS045	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LLS045	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LLS045	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS045	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS045	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS045	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LLS045	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LLS045	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LLS045	LAKE MANITOBA	Y	381	A										
1008CP528	MB05LLS045	LAKE MANITOBA	Y	381	A										
1008CP528	MB05LLS045	LAKE MANITOBA	Y	381	A										
1008CP528	MB05LLS045	LAKE MANITOBA	Y	381	A										
1108EP300	MB05LLS045	LAKE MANITOBA	Y	381	A									L0.01	
1108JS600	MB05LLS045	LAKE MANITOBA	Y	381	A										
1108JS600	MB05LLS045	LAKE MANITOBA	Y	381	A										
1108JS600	MB05LLS045	LAKE MANITOBA	Y	381	A										
1306CL767	MB05LLS045	LAKE MANITOBA	Y	381	A										
1306CL767	MB05LLS045	LAKE MANITOBA	Y	381	A										
1306CL767	MB05LLS045	LAKE MANITOBA	Y	381	A										
1307CL761	MB05LLS045	LAKE MANITOBA	Y	381	A										
1307CL761	MB05LLS045	LAKE MANITOBA	Y	381	A										
1307CL761	MB05LLS045	LAKE MANITOBA	Y	381	A										
1308CL768	MB05LLS045	LAKE MANITOBA	Y	381	A										
1308CL768	MB05LLS045	LAKE MANITOBA	Y	381	A										
1308CL768	MB05LLS045	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0905WR50	MB05LLS045	LAKE MANITOBA														
0905WR50	MB05LLS045	LAKE MANITOBA														
0905WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1108EP300	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA														
0905WR50	MB05LLS045	LAKE MANITOBA														
0905WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1108EP300	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA													
0905WR50	MB05LLS045	LAKE MANITOBA													
0905WR50	MB05LLS045	LAKE MANITOBA													
0906WR50	MB05LLS045	LAKE MANITOBA													
0906WR50	MB05LLS045	LAKE MANITOBA													
0906WR50	MB05LLS045	LAKE MANITOBA													
0907WR50	MB05LLS045	LAKE MANITOBA													
0907WR50	MB05LLS045	LAKE MANITOBA													
0907WR50	MB05LLS045	LAKE MANITOBA													
0908WR50	MB05LLS045	LAKE MANITOBA													
0908WR50	MB05LLS045	LAKE MANITOBA													
0908WR50	MB05LLS045	LAKE MANITOBA													
1005CP804	MB05LLS045	LAKE MANITOBA													
1005CP804	MB05LLS045	LAKE MANITOBA													
1005CP804	MB05LLS045	LAKE MANITOBA													
1006CP810	MB05LLS045	LAKE MANITOBA													
1006CP810	MB05LLS045	LAKE MANITOBA													
1006CP810	MB05LLS045	LAKE MANITOBA													
1007CP890	MB05LLS045	LAKE MANITOBA													
1007CP890	MB05LLS045	LAKE MANITOBA													
1007CP890	MB05LLS045	LAKE MANITOBA													
1008CP528	MB05LLS045	LAKE MANITOBA													
1008CP528	MB05LLS045	LAKE MANITOBA													
1008CP528	MB05LLS045	LAKE MANITOBA													
1108EP300	MB05LLS045	LAKE MANITOBA					47.7		12.4		60				
1108JS600	MB05LLS045	LAKE MANITOBA													
1108JS600	MB05LLS045	LAKE MANITOBA													
1108JS600	MB05LLS045	LAKE MANITOBA													
1306CL767	MB05LLS045	LAKE MANITOBA													
1306CL767	MB05LLS045	LAKE MANITOBA													
1306CL767	MB05LLS045	LAKE MANITOBA													
1307CL761	MB05LLS045	LAKE MANITOBA													
1307CL761	MB05LLS045	LAKE MANITOBA													
1307CL761	MB05LLS045	LAKE MANITOBA													
1308CL768	MB05LLS045	LAKE MANITOBA													
1308CL768	MB05LLS045	LAKE MANITOBA													
1308CL768	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0905WR50	MB05LLS045	LAKE MANITOBA												
0905WR50	MB05LLS045	LAKE MANITOBA												
0905WR50	MB05LLS045	LAKE MANITOBA												
0906WR50	MB05LLS045	LAKE MANITOBA												
0906WR50	MB05LLS045	LAKE MANITOBA												
0906WR50	MB05LLS045	LAKE MANITOBA												
0907WR50	MB05LLS045	LAKE MANITOBA												
0907WR50	MB05LLS045	LAKE MANITOBA												
0907WR50	MB05LLS045	LAKE MANITOBA												
0908WR50	MB05LLS045	LAKE MANITOBA												
0908WR50	MB05LLS045	LAKE MANITOBA												
0908WR50	MB05LLS045	LAKE MANITOBA												
1005CP804	MB05LLS045	LAKE MANITOBA												
1005CP804	MB05LLS045	LAKE MANITOBA												
1005CP804	MB05LLS045	LAKE MANITOBA												
1006CP810	MB05LLS045	LAKE MANITOBA												
1006CP810	MB05LLS045	LAKE MANITOBA												
1006CP810	MB05LLS045	LAKE MANITOBA												
1007CP890	MB05LLS045	LAKE MANITOBA												
1007CP890	MB05LLS045	LAKE MANITOBA												
1007CP890	MB05LLS045	LAKE MANITOBA												
1008CP528	MB05LLS045	LAKE MANITOBA												
1008CP528	MB05LLS045	LAKE MANITOBA												
1008CP528	MB05LLS045	LAKE MANITOBA												
1108EP300	MB05LLS045	LAKE MANITOBA			13.7									
1108JS600	MB05LLS045	LAKE MANITOBA												
1108JS600	MB05LLS045	LAKE MANITOBA												
1108JS600	MB05LLS045	LAKE MANITOBA												
1306CL767	MB05LLS045	LAKE MANITOBA												
1306CL767	MB05LLS045	LAKE MANITOBA												
1306CL767	MB05LLS045	LAKE MANITOBA												
1307CL761	MB05LLS045	LAKE MANITOBA												
1307CL761	MB05LLS045	LAKE MANITOBA												
1307CL761	MB05LLS045	LAKE MANITOBA												
1308CL768	MB05LLS045	LAKE MANITOBA												
1308CL768	MB05LLS045	LAKE MANITOBA												
1308CL768	MB05LLS045	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0905WR50	MB05LLS045	LAKE MANITOBA												70		
0905WR50	MB05LLS045	LAKE MANITOBA												20		
0905WR50	MB05LLS045	LAKE MANITOBA												40		
0906WR50	MB05LLS045	LAKE MANITOBA												10		
0906WR50	MB05LLS045	LAKE MANITOBA												L10		
0906WR50	MB05LLS045	LAKE MANITOBA												L10		
0907WR50	MB05LLS045	LAKE MANITOBA												30		
0907WR50	MB05LLS045	LAKE MANITOBA												20		
0907WR50	MB05LLS045	LAKE MANITOBA												30		
0908WR50	MB05LLS045	LAKE MANITOBA												20		
0908WR50	MB05LLS045	LAKE MANITOBA												60		
0908WR50	MB05LLS045	LAKE MANITOBA												50		
1005CP804	MB05LLS045	LAKE MANITOBA											L10			
1005CP804	MB05LLS045	LAKE MANITOBA											10			
1005CP804	MB05LLS045	LAKE MANITOBA											20			
1006CP810	MB05LLS045	LAKE MANITOBA											20			
1006CP810	MB05LLS045	LAKE MANITOBA											L10			
1006CP810	MB05LLS045	LAKE MANITOBA											10			
1007CP890	MB05LLS045	LAKE MANITOBA											30			
1007CP890	MB05LLS045	LAKE MANITOBA											10			
1007CP890	MB05LLS045	LAKE MANITOBA											10			
1008CP528	MB05LLS045	LAKE MANITOBA											L10			
1008CP528	MB05LLS045	LAKE MANITOBA											L10			
1008CP528	MB05LLS045	LAKE MANITOBA											L10			
1108EP300	MB05LLS045	LAKE MANITOBA				983										
1108JS600	MB05LLS045	LAKE MANITOBA											L10			
1108JS600	MB05LLS045	LAKE MANITOBA											L10			
1108JS600	MB05LLS045	LAKE MANITOBA											L10			
1306CL767	MB05LLS045	LAKE MANITOBA												50		
1306CL767	MB05LLS045	LAKE MANITOBA												70		
1306CL767	MB05LLS045	LAKE MANITOBA												70		
1307CL761	MB05LLS045	LAKE MANITOBA												60		
1307CL761	MB05LLS045	LAKE MANITOBA												50		
1307CL761	MB05LLS045	LAKE MANITOBA												80		
1308CL768	MB05LLS045	LAKE MANITOBA												10		
1308CL768	MB05LLS045	LAKE MANITOBA												L10		
1308CL768	MB05LLS045	LAKE MANITOBA												L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA																
0905WR50	MB05LLS045	LAKE MANITOBA																
0905WR50	MB05LLS045	LAKE MANITOBA																
0906WR50	MB05LLS045	LAKE MANITOBA																
0906WR50	MB05LLS045	LAKE MANITOBA																
0906WR50	MB05LLS045	LAKE MANITOBA																
0907WR50	MB05LLS045	LAKE MANITOBA																
0907WR50	MB05LLS045	LAKE MANITOBA																
0907WR50	MB05LLS045	LAKE MANITOBA																
0908WR50	MB05LLS045	LAKE MANITOBA																
0908WR50	MB05LLS045	LAKE MANITOBA																
0908WR50	MB05LLS045	LAKE MANITOBA																
1005CP804	MB05LLS045	LAKE MANITOBA																
1005CP804	MB05LLS045	LAKE MANITOBA																
1005CP804	MB05LLS045	LAKE MANITOBA																
1005CP804	MB05LLS045	LAKE MANITOBA																
1006CP810	MB05LLS045	LAKE MANITOBA																
1006CP810	MB05LLS045	LAKE MANITOBA																
1006CP810	MB05LLS045	LAKE MANITOBA																
1007CP890	MB05LLS045	LAKE MANITOBA																
1007CP890	MB05LLS045	LAKE MANITOBA																
1007CP890	MB05LLS045	LAKE MANITOBA																
1008CP528	MB05LLS045	LAKE MANITOBA																
1008CP528	MB05LLS045	LAKE MANITOBA																
1008CP528	MB05LLS045	LAKE MANITOBA																
1108EP300	MB05LLS045	LAKE MANITOBA																
1108JS600	MB05LLS045	LAKE MANITOBA																
1108JS600	MB05LLS045	LAKE MANITOBA																
1108JS600	MB05LLS045	LAKE MANITOBA																
1306CL767	MB05LLS045	LAKE MANITOBA																
1306CL767	MB05LLS045	LAKE MANITOBA																
1306CL767	MB05LLS045	LAKE MANITOBA																
1307CL761	MB05LLS045	LAKE MANITOBA																
1307CL761	MB05LLS045	LAKE MANITOBA																
1307CL761	MB05LLS045	LAKE MANITOBA																
1308CL768	MB05LLS045	LAKE MANITOBA																
1308CL768	MB05LLS045	LAKE MANITOBA																
1308CL768	MB05LLS045	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0905WR50	MB05LLS045	LAKE MANITOBA													
0905WR50	MB05LLS045	LAKE MANITOBA													
0905WR50	MB05LLS045	LAKE MANITOBA													
0906WR50	MB05LLS045	LAKE MANITOBA													
0906WR50	MB05LLS045	LAKE MANITOBA													
0906WR50	MB05LLS045	LAKE MANITOBA													
0907WR50	MB05LLS045	LAKE MANITOBA													
0907WR50	MB05LLS045	LAKE MANITOBA													
0907WR50	MB05LLS045	LAKE MANITOBA													
0908WR50	MB05LLS045	LAKE MANITOBA													
0908WR50	MB05LLS045	LAKE MANITOBA													
0908WR50	MB05LLS045	LAKE MANITOBA													
1005CP804	MB05LLS045	LAKE MANITOBA													
1005CP804	MB05LLS045	LAKE MANITOBA													
1005CP804	MB05LLS045	LAKE MANITOBA													
1006CP810	MB05LLS045	LAKE MANITOBA													
1006CP810	MB05LLS045	LAKE MANITOBA													
1006CP810	MB05LLS045	LAKE MANITOBA													
1006CP810	MB05LLS045	LAKE MANITOBA													
1007CP890	MB05LLS045	LAKE MANITOBA													
1007CP890	MB05LLS045	LAKE MANITOBA													
1007CP890	MB05LLS045	LAKE MANITOBA													
1008CP528	MB05LLS045	LAKE MANITOBA													
1008CP528	MB05LLS045	LAKE MANITOBA													
1008CP528	MB05LLS045	LAKE MANITOBA													
1108EP300	MB05LLS045	LAKE MANITOBA													
1108JS600	MB05LLS045	LAKE MANITOBA													
1108JS600	MB05LLS045	LAKE MANITOBA													
1108JS600	MB05LLS045	LAKE MANITOBA													
1306CL767	MB05LLS045	LAKE MANITOBA													
1306CL767	MB05LLS045	LAKE MANITOBA													
1306CL767	MB05LLS045	LAKE MANITOBA													
1307CL761	MB05LLS045	LAKE MANITOBA													
1307CL761	MB05LLS045	LAKE MANITOBA													
1307CL761	MB05LLS045	LAKE MANITOBA													
1308CL768	MB05LLS045	LAKE MANITOBA													
1308CL768	MB05LLS045	LAKE MANITOBA													
1308CL768	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA														
0905WR50	MB05LLS045	LAKE MANITOBA														
0905WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0906WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0907WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
0908WR50	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1005CP804	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1006CP810	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1007CP890	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1008CP528	MB05LLS045	LAKE MANITOBA														
1108EP300	MB05LLS045	LAKE MANITOBA							L0.01				L0.05			1.06
1108JS600	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1108JS600	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1306CL767	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1307CL761	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														
1308CL768	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA											
0905WR50	MB05LLS045	LAKE MANITOBA											
0905WR50	MB05LLS045	LAKE MANITOBA											
0906WR50	MB05LLS045	LAKE MANITOBA											
0906WR50	MB05LLS045	LAKE MANITOBA											
0906WR50	MB05LLS045	LAKE MANITOBA											
0907WR50	MB05LLS045	LAKE MANITOBA											
0907WR50	MB05LLS045	LAKE MANITOBA											
0907WR50	MB05LLS045	LAKE MANITOBA											
0908WR50	MB05LLS045	LAKE MANITOBA											
0908WR50	MB05LLS045	LAKE MANITOBA											
0908WR50	MB05LLS045	LAKE MANITOBA											
1005CP804	MB05LLS045	LAKE MANITOBA											
1005CP804	MB05LLS045	LAKE MANITOBA											
1005CP804	MB05LLS045	LAKE MANITOBA											
1006CP810	MB05LLS045	LAKE MANITOBA											
1006CP810	MB05LLS045	LAKE MANITOBA											
1006CP810	MB05LLS045	LAKE MANITOBA											
1007CP890	MB05LLS045	LAKE MANITOBA											
1007CP890	MB05LLS045	LAKE MANITOBA											
1007CP890	MB05LLS045	LAKE MANITOBA											
1008CP528	MB05LLS045	LAKE MANITOBA											
1008CP528	MB05LLS045	LAKE MANITOBA											
1008CP528	MB05LLS045	LAKE MANITOBA											
1108EP300	MB05LLS045	LAKE MANITOBA		1.6	L1		2.56		L0.014		0.012		
1108JS600	MB05LLS045	LAKE MANITOBA											
1108JS600	MB05LLS045	LAKE MANITOBA											
1108JS600	MB05LLS045	LAKE MANITOBA											
1306CL767	MB05LLS045	LAKE MANITOBA											
1306CL767	MB05LLS045	LAKE MANITOBA											
1306CL767	MB05LLS045	LAKE MANITOBA											
1307CL761	MB05LLS045	LAKE MANITOBA											
1307CL761	MB05LLS045	LAKE MANITOBA											
1307CL761	MB05LLS045	LAKE MANITOBA											
1308CL768	MB05LLS045	LAKE MANITOBA											
1308CL768	MB05LLS045	LAKE MANITOBA											
1308CL768	MB05LLS045	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0905WR50	MB05LLS045	LAKE MANITOBA												
0905WR50	MB05LLS045	LAKE MANITOBA												
0905WR50	MB05LLS045	LAKE MANITOBA												
0906WR50	MB05LLS045	LAKE MANITOBA												
0906WR50	MB05LLS045	LAKE MANITOBA												
0906WR50	MB05LLS045	LAKE MANITOBA												
0907WR50	MB05LLS045	LAKE MANITOBA												
0907WR50	MB05LLS045	LAKE MANITOBA												
0907WR50	MB05LLS045	LAKE MANITOBA												
0908WR50	MB05LLS045	LAKE MANITOBA												
0908WR50	MB05LLS045	LAKE MANITOBA												
0908WR50	MB05LLS045	LAKE MANITOBA												
1005CP804	MB05LLS045	LAKE MANITOBA												
1005CP804	MB05LLS045	LAKE MANITOBA												
1005CP804	MB05LLS045	LAKE MANITOBA												
1005CP804	MB05LLS045	LAKE MANITOBA												
1006CP810	MB05LLS045	LAKE MANITOBA												
1006CP810	MB05LLS045	LAKE MANITOBA												
1006CP810	MB05LLS045	LAKE MANITOBA												
1007CP890	MB05LLS045	LAKE MANITOBA												
1007CP890	MB05LLS045	LAKE MANITOBA												
1007CP890	MB05LLS045	LAKE MANITOBA												
1008CP528	MB05LLS045	LAKE MANITOBA												
1008CP528	MB05LLS045	LAKE MANITOBA												
1008CP528	MB05LLS045	LAKE MANITOBA												
1108EP300	MB05LLS045	LAKE MANITOBA		0.036	0.016	0.025	8.71							
1108JS600	MB05LLS045	LAKE MANITOBA												
1108JS600	MB05LLS045	LAKE MANITOBA												
1108JS600	MB05LLS045	LAKE MANITOBA												
1306CL767	MB05LLS045	LAKE MANITOBA												
1306CL767	MB05LLS045	LAKE MANITOBA												
1306CL767	MB05LLS045	LAKE MANITOBA												
1307CL761	MB05LLS045	LAKE MANITOBA												
1307CL761	MB05LLS045	LAKE MANITOBA												
1307CL761	MB05LLS045	LAKE MANITOBA												
1308CL768	MB05LLS045	LAKE MANITOBA												
1308CL768	MB05LLS045	LAKE MANITOBA												
1308CL768	MB05LLS045	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA	1														
0905WR50	MB05LLS045	LAKE MANITOBA	2														
0905WR50	MB05LLS045	LAKE MANITOBA	3														
0906WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1108EP300	MB05LLS045	LAKE MANITOBA															
1108JS600	MB05LLS045	LAKE MANITOBA															
1108JS600	MB05LLS045	LAKE MANITOBA															
1108JS600	MB05LLS045	LAKE MANITOBA															
1306CL767	MB05LLS045	LAKE MANITOBA	3														
1306CL767	MB05LLS045	LAKE MANITOBA	2														
1306CL767	MB05LLS045	LAKE MANITOBA	3														
1307CL761	MB05LLS045	LAKE MANITOBA	1														
1307CL761	MB05LLS045	LAKE MANITOBA	2														
1307CL761	MB05LLS045	LAKE MANITOBA	3														
1308CL768	MB05LLS045	LAKE MANITOBA	1														
1308CL768	MB05LLS045	LAKE MANITOBA	2														
1308CL768	MB05LLS045	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0905WR50	MB05LLS045	LAKE MANITOBA															
0905WR50	MB05LLS045	LAKE MANITOBA															
0905WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1108EP300	MB05LLS045	LAKE MANITOBA				22.9											
1108JS600	MB05LLS045	LAKE MANITOBA															
1108JS600	MB05LLS045	LAKE MANITOBA															
1108JS600	MB05LLS045	LAKE MANITOBA															
1306CL767	MB05LLS045	LAKE MANITOBA				24											
1306CL767	MB05LLS045	LAKE MANITOBA				24											
1306CL767	MB05LLS045	LAKE MANITOBA				24											
1307CL761	MB05LLS045	LAKE MANITOBA				18.6											
1307CL761	MB05LLS045	LAKE MANITOBA				18.6											
1307CL761	MB05LLS045	LAKE MANITOBA				18.6											
1308CL768	MB05LLS045	LAKE MANITOBA				18.8											
1308CL768	MB05LLS045	LAKE MANITOBA				18.8											
1308CL768	MB05LLS045	LAKE MANITOBA				18.8											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0905WR50	MB05LLS045	LAKE MANITOBA															
0905WR50	MB05LLS045	LAKE MANITOBA															
0905WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0906WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0907WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
0908WR50	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1005CP804	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1006CP810	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1007CP890	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1008CP528	MB05LLS045	LAKE MANITOBA															
1108EP300	MB05LLS045	LAKE MANITOBA		12													
1108JS600	MB05LLS045	LAKE MANITOBA															
1108JS600	MB05LLS045	LAKE MANITOBA															
1108JS600	MB05LLS045	LAKE MANITOBA															
1306CL767	MB05LLS045	LAKE MANITOBA															
1306CL767	MB05LLS045	LAKE MANITOBA															
1306CL767	MB05LLS045	LAKE MANITOBA															
1307CL761	MB05LLS045	LAKE MANITOBA															
1307CL761	MB05LLS045	LAKE MANITOBA															
1307CL761	MB05LLS045	LAKE MANITOBA															
1308CL768	MB05LLS045	LAKE MANITOBA															
1308CL768	MB05LLS045	LAKE MANITOBA															
1308CL768	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0905WR50	MB05LLS045	LAKE MANITOBA	
0905WR50	MB05LLS045	LAKE MANITOBA	
0905WR50	MB05LLS045	LAKE MANITOBA	
0906WR50	MB05LLS045	LAKE MANITOBA	
0906WR50	MB05LLS045	LAKE MANITOBA	
0906WR50	MB05LLS045	LAKE MANITOBA	
0907WR50	MB05LLS045	LAKE MANITOBA	
0907WR50	MB05LLS045	LAKE MANITOBA	
0907WR50	MB05LLS045	LAKE MANITOBA	
0908WR50	MB05LLS045	LAKE MANITOBA	
0908WR50	MB05LLS045	LAKE MANITOBA	
0908WR50	MB05LLS045	LAKE MANITOBA	
1005CP804	MB05LLS045	LAKE MANITOBA	
1005CP804	MB05LLS045	LAKE MANITOBA	
1005CP804	MB05LLS045	LAKE MANITOBA	
1005CP804	MB05LLS045	LAKE MANITOBA	
1006CP810	MB05LLS045	LAKE MANITOBA	
1006CP810	MB05LLS045	LAKE MANITOBA	
1006CP810	MB05LLS045	LAKE MANITOBA	
1007CP890	MB05LLS045	LAKE MANITOBA	
1007CP890	MB05LLS045	LAKE MANITOBA	
1007CP890	MB05LLS045	LAKE MANITOBA	
1008CP528	MB05LLS045	LAKE MANITOBA	
1008CP528	MB05LLS045	LAKE MANITOBA	
1008CP528	MB05LLS045	LAKE MANITOBA	
1108EP300	MB05LLS045	LAKE MANITOBA	
1108JS600	MB05LLS045	LAKE MANITOBA	
1108JS600	MB05LLS045	LAKE MANITOBA	
1108JS600	MB05LLS045	LAKE MANITOBA	
1306CL767	MB05LLS045	LAKE MANITOBA	
1306CL767	MB05LLS045	LAKE MANITOBA	
1306CL767	MB05LLS045	LAKE MANITOBA	
1307CL761	MB05LLS045	LAKE MANITOBA	
1307CL761	MB05LLS045	LAKE MANITOBA	
1307CL761	MB05LLS045	LAKE MANITOBA	
1308CL768	MB05LLS045	LAKE MANITOBA	
1308CL768	MB05LLS045	LAKE MANITOBA	
1308CL768	MB05LLS045	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1308CL766	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2013 9:14:00 A
1308CL766	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2013 9:14:00 A
1308CL766	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/19/2013 9:14:00 A
1309CL769	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/4/2013 8:50:00 A
1309CL769	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/4/2013 8:50:00 A
1309CL769	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	9/4/2013 8:50:00 A
1406CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/2/2014 11:55:00 A
1406CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/2/2014 11:55:00 A
1406CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/2/2014 11:55:00 A
1407CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/3/2014 11:15:00 A
1407CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/3/2014 11:15:00 A
1407CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/3/2014 11:15:00 A
1407CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/28/2014 12:15:00
1407CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/28/2014 12:15:00
1407CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/28/2014 12:15:00
1408CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/25/2014 8:40:00 A
1408CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/25/2014 8:40:00 A
1408CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/25/2014 8:40:00 A
1408CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2014 12:20:00
1408CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2014 12:20:00
1408CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2014 12:20:00
1408CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2014 12:20:00
1408CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2014 12:20:00
1408CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/27/2014 12:20:00
1506DL751	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2015 10:45:00 A
1506DL751	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2015 10:45:00 A
1506DL751	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2015 10:45:00 A
1506DL756	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/29/2015 10:05:00
1506DL756	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/29/2015 10:05:00
1506DL756	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/29/2015 10:05:00
1507DL761	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/27/2015 10:15:00
1507DL761	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/27/2015 10:15:00
1507DL761	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/27/2015 10:15:00
1507DL976	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2015 1:15:00 P
1507DL976	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2015 1:15:00 P
1507DL976	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2015 1:15:00 P
1507DL976	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2015 1:15:00 P

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA	Y	381	A										
1308CL766	MB05LLS045	LAKE MANITOBA	Y	381	A										
1308CL766	MB05LLS045	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LLS045	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LLS045	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LLS045	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LLS045	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LLS045	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LLS045	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LLS045	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LLS045	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL761	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL761	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL761	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL976	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL976	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL976	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL976	MB05LLS045	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1308CL766	MB05LLS045	LAKE MANITOBA														
1308CL766	MB05LLS045	LAKE MANITOBA														
1308CL766	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA														
1308CL766	MB05LLS045	LAKE MANITOBA														
1308CL766	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA													
1308CL766	MB05LLS045	LAKE MANITOBA													
1308CL766	MB05LLS045	LAKE MANITOBA													
1309CL769	MB05LLS045	LAKE MANITOBA													
1309CL769	MB05LLS045	LAKE MANITOBA													
1309CL769	MB05LLS045	LAKE MANITOBA													
1406CM75	MB05LLS045	LAKE MANITOBA													
1406CM75	MB05LLS045	LAKE MANITOBA													
1406CM75	MB05LLS045	LAKE MANITOBA													
1407CM75	MB05LLS045	LAKE MANITOBA													
1407CM75	MB05LLS045	LAKE MANITOBA													
1407CM75	MB05LLS045	LAKE MANITOBA													
1407CM76	MB05LLS045	LAKE MANITOBA													
1407CM76	MB05LLS045	LAKE MANITOBA													
1407CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1407CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1506DL751	MB05LLS045	LAKE MANITOBA													
1506DL751	MB05LLS045	LAKE MANITOBA													
1506DL751	MB05LLS045	LAKE MANITOBA													
1506DL756	MB05LLS045	LAKE MANITOBA													
1506DL756	MB05LLS045	LAKE MANITOBA													
1506DL756	MB05LLS045	LAKE MANITOBA													
1507DL761	MB05LLS045	LAKE MANITOBA													
1507DL761	MB05LLS045	LAKE MANITOBA													
1507DL761	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1308CL766	MB05LLS045	LAKE MANITOBA												
1308CL766	MB05LLS045	LAKE MANITOBA												
1308CL766	MB05LLS045	LAKE MANITOBA												
1309CL769	MB05LLS045	LAKE MANITOBA												
1309CL769	MB05LLS045	LAKE MANITOBA												
1309CL769	MB05LLS045	LAKE MANITOBA												
1406CM75	MB05LLS045	LAKE MANITOBA												
1406CM75	MB05LLS045	LAKE MANITOBA												
1406CM75	MB05LLS045	LAKE MANITOBA												
1407CM75	MB05LLS045	LAKE MANITOBA												
1407CM75	MB05LLS045	LAKE MANITOBA												
1407CM75	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1408CM76	MB05LLS045	LAKE MANITOBA												
1408CM76	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1506DL751	MB05LLS045	LAKE MANITOBA												
1506DL751	MB05LLS045	LAKE MANITOBA												
1506DL751	MB05LLS045	LAKE MANITOBA												
1506DL756	MB05LLS045	LAKE MANITOBA												
1506DL756	MB05LLS045	LAKE MANITOBA												
1506DL756	MB05LLS045	LAKE MANITOBA												
1507DL761	MB05LLS045	LAKE MANITOBA												
1507DL761	MB05LLS045	LAKE MANITOBA												
1507DL761	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1308CL766	MB05LLS045	LAKE MANITOBA												10		
1308CL766	MB05LLS045	LAKE MANITOBA												10		
1308CL766	MB05LLS045	LAKE MANITOBA												L10		
1309CL769	MB05LLS045	LAKE MANITOBA												40		
1309CL769	MB05LLS045	LAKE MANITOBA												40		
1309CL769	MB05LLS045	LAKE MANITOBA												20		
1406CM75	MB05LLS045	LAKE MANITOBA													L10	
1406CM75	MB05LLS045	LAKE MANITOBA													L10	
1406CM75	MB05LLS045	LAKE MANITOBA													L10	
1407CM75	MB05LLS045	LAKE MANITOBA													L10	
1407CM75	MB05LLS045	LAKE MANITOBA													10	
1407CM75	MB05LLS045	LAKE MANITOBA													L10	
1407CM76	MB05LLS045	LAKE MANITOBA													L10	
1407CM76	MB05LLS045	LAKE MANITOBA													L10	
1407CM76	MB05LLS045	LAKE MANITOBA													L10	
1407CM76	MB05LLS045	LAKE MANITOBA													L10	
1408CM76	MB05LLS045	LAKE MANITOBA													440	
1408CM76	MB05LLS045	LAKE MANITOBA													290	
1408CM76	MB05LLS045	LAKE MANITOBA													80	
1408CM97	MB05LLS045	LAKE MANITOBA													40	
1408CM97	MB05LLS045	LAKE MANITOBA													10	
1408CM97	MB05LLS045	LAKE MANITOBA													50	
1408CM97	MB05LLS045	LAKE MANITOBA													20	
1408CM97	MB05LLS045	LAKE MANITOBA													L10	
1408CM97	MB05LLS045	LAKE MANITOBA													10	
1506DL751	MB05LLS045	LAKE MANITOBA														2
1506DL751	MB05LLS045	LAKE MANITOBA														5
1506DL751	MB05LLS045	LAKE MANITOBA														5
1506DL756	MB05LLS045	LAKE MANITOBA														90
1506DL756	MB05LLS045	LAKE MANITOBA														110
1506DL756	MB05LLS045	LAKE MANITOBA														110
1507DL761	MB05LLS045	LAKE MANITOBA														1180
1507DL761	MB05LLS045	LAKE MANITOBA														1940
1507DL761	MB05LLS045	LAKE MANITOBA														1670
1507DL976	MB05LLS045	LAKE MANITOBA														110
1507DL976	MB05LLS045	LAKE MANITOBA														200
1507DL976	MB05LLS045	LAKE MANITOBA														90
1507DL976	MB05LLS045	LAKE MANITOBA														110

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA																
1308CL766	MB05LLS045	LAKE MANITOBA																
1308CL766	MB05LLS045	LAKE MANITOBA																
1309CL769	MB05LLS045	LAKE MANITOBA																
1309CL769	MB05LLS045	LAKE MANITOBA																
1309CL769	MB05LLS045	LAKE MANITOBA																
1406CM75	MB05LLS045	LAKE MANITOBA																
1406CM75	MB05LLS045	LAKE MANITOBA																
1406CM75	MB05LLS045	LAKE MANITOBA																
1407CM75	MB05LLS045	LAKE MANITOBA																
1407CM75	MB05LLS045	LAKE MANITOBA																
1407CM75	MB05LLS045	LAKE MANITOBA																
1407CM76	MB05LLS045	LAKE MANITOBA																
1407CM76	MB05LLS045	LAKE MANITOBA																
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1408CM76	MB05LLS045	LAKE MANITOBA																
1408CM76	MB05LLS045	LAKE MANITOBA																
1408CM76	MB05LLS045	LAKE MANITOBA																
1408CM97	MB05LLS045	LAKE MANITOBA																
1408CM97	MB05LLS045	LAKE MANITOBA																
1408CM97	MB05LLS045	LAKE MANITOBA																
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1408CM97	MB05LLS045	LAKE MANITOBA																
1408CM97	MB05LLS045	LAKE MANITOBA																
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1506DL756	MB05LLS045	LAKE MANITOBA																
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1506DL756	MB05LLS045	LAKE MANITOBA																
1507DL761	MB05LLS045	LAKE MANITOBA																
1507DL761	MB05LLS045	LAKE MANITOBA																
1507DL761	MB05LLS045	LAKE MANITOBA																
1507DL976	MB05LLS045	LAKE MANITOBA																
1507DL976	MB05LLS045	LAKE MANITOBA																
1507DL976	MB05LLS045	LAKE MANITOBA																
1507DL976	MB05LLS045	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1308CL766	MB05LLS045	LAKE MANITOBA													
1308CL766	MB05LLS045	LAKE MANITOBA													
1308CL766	MB05LLS045	LAKE MANITOBA													
1309CL769	MB05LLS045	LAKE MANITOBA													
1309CL769	MB05LLS045	LAKE MANITOBA													
1309CL769	MB05LLS045	LAKE MANITOBA													
1406CM75	MB05LLS045	LAKE MANITOBA													
1406CM75	MB05LLS045	LAKE MANITOBA													
1406CM75	MB05LLS045	LAKE MANITOBA													
1407CM75	MB05LLS045	LAKE MANITOBA													
1407CM75	MB05LLS045	LAKE MANITOBA													
1407CM75	MB05LLS045	LAKE MANITOBA													
1407CM76	MB05LLS045	LAKE MANITOBA													
1407CM76	MB05LLS045	LAKE MANITOBA													
1407CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1408CM76	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1408CM97	MB05LLS045	LAKE MANITOBA													
1506DL751	MB05LLS045	LAKE MANITOBA													
1506DL751	MB05LLS045	LAKE MANITOBA													
1506DL751	MB05LLS045	LAKE MANITOBA													
1506DL756	MB05LLS045	LAKE MANITOBA													
1506DL756	MB05LLS045	LAKE MANITOBA													
1506DL756	MB05LLS045	LAKE MANITOBA													
1507DL761	MB05LLS045	LAKE MANITOBA													
1507DL761	MB05LLS045	LAKE MANITOBA													
1507DL761	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA														
1308CL766	MB05LLS045	LAKE MANITOBA														
1308CL766	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1309CL769	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1406CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM75	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1407CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM76	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1408CM97	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL751	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1506DL756	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL761	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA											
1308CL766	MB05LLS045	LAKE MANITOBA											
1308CL766	MB05LLS045	LAKE MANITOBA											
1309CL769	MB05LLS045	LAKE MANITOBA											
1309CL769	MB05LLS045	LAKE MANITOBA											
1309CL769	MB05LLS045	LAKE MANITOBA											
1406CM75	MB05LLS045	LAKE MANITOBA											
1406CM75	MB05LLS045	LAKE MANITOBA											
1406CM75	MB05LLS045	LAKE MANITOBA											
1407CM75	MB05LLS045	LAKE MANITOBA											
1407CM75	MB05LLS045	LAKE MANITOBA											
1407CM75	MB05LLS045	LAKE MANITOBA											
1407CM76	MB05LLS045	LAKE MANITOBA											
1407CM76	MB05LLS045	LAKE MANITOBA											
1407CM76	MB05LLS045	LAKE MANITOBA											
1407CM76	MB05LLS045	LAKE MANITOBA											
1408CM76	MB05LLS045	LAKE MANITOBA											
1408CM76	MB05LLS045	LAKE MANITOBA											
1408CM76	MB05LLS045	LAKE MANITOBA											
1408CM97	MB05LLS045	LAKE MANITOBA											
1408CM97	MB05LLS045	LAKE MANITOBA											
1408CM97	MB05LLS045	LAKE MANITOBA											
1408CM97	MB05LLS045	LAKE MANITOBA											
1408CM97	MB05LLS045	LAKE MANITOBA											
1408CM97	MB05LLS045	LAKE MANITOBA											
1506DL751	MB05LLS045	LAKE MANITOBA											
1506DL751	MB05LLS045	LAKE MANITOBA											
1506DL751	MB05LLS045	LAKE MANITOBA											
1506DL756	MB05LLS045	LAKE MANITOBA											
1506DL756	MB05LLS045	LAKE MANITOBA											
1506DL756	MB05LLS045	LAKE MANITOBA											
1507DL761	MB05LLS045	LAKE MANITOBA											
1507DL761	MB05LLS045	LAKE MANITOBA											
1507DL761	MB05LLS045	LAKE MANITOBA											
1507DL976	MB05LLS045	LAKE MANITOBA											
1507DL976	MB05LLS045	LAKE MANITOBA											
1507DL976	MB05LLS045	LAKE MANITOBA											
1507DL976	MB05LLS045	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1308CL766	MB05LLS045	LAKE MANITOBA												
1308CL766	MB05LLS045	LAKE MANITOBA												
1308CL766	MB05LLS045	LAKE MANITOBA												
1309CL769	MB05LLS045	LAKE MANITOBA												
1309CL769	MB05LLS045	LAKE MANITOBA												
1309CL769	MB05LLS045	LAKE MANITOBA												
1406CM75	MB05LLS045	LAKE MANITOBA												
1406CM75	MB05LLS045	LAKE MANITOBA												
1406CM75	MB05LLS045	LAKE MANITOBA												
1407CM75	MB05LLS045	LAKE MANITOBA												
1407CM75	MB05LLS045	LAKE MANITOBA												
1407CM75	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1407CM76	MB05LLS045	LAKE MANITOBA												
1408CM76	MB05LLS045	LAKE MANITOBA												
1408CM76	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1408CM97	MB05LLS045	LAKE MANITOBA												
1506DL751	MB05LLS045	LAKE MANITOBA												
1506DL751	MB05LLS045	LAKE MANITOBA												
1506DL751	MB05LLS045	LAKE MANITOBA												
1506DL756	MB05LLS045	LAKE MANITOBA												
1506DL756	MB05LLS045	LAKE MANITOBA												
1506DL756	MB05LLS045	LAKE MANITOBA												
1507DL761	MB05LLS045	LAKE MANITOBA												
1507DL761	MB05LLS045	LAKE MANITOBA												
1507DL761	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA	1														
1308CL766	MB05LLS045	LAKE MANITOBA	2														
1308CL766	MB05LLS045	LAKE MANITOBA	3														
1309CL769	MB05LLS045	LAKE MANITOBA	1														
1309CL769	MB05LLS045	LAKE MANITOBA	2														
1309CL769	MB05LLS045	LAKE MANITOBA	3														
1406CM75	MB05LLS045	LAKE MANITOBA	1														
1406CM75	MB05LLS045	LAKE MANITOBA	2														
1406CM75	MB05LLS045	LAKE MANITOBA	3														
1407CM75	MB05LLS045	LAKE MANITOBA	1														
1407CM75	MB05LLS045	LAKE MANITOBA	2														
1407CM75	MB05LLS045	LAKE MANITOBA	3														
1407CM76	MB05LLS045	LAKE MANITOBA	1														
1407CM76	MB05LLS045	LAKE MANITOBA	2														
1407CM76	MB05LLS045	LAKE MANITOBA	3														
1408CM76	MB05LLS045	LAKE MANITOBA	1														
1408CM76	MB05LLS045	LAKE MANITOBA	2														
1408CM76	MB05LLS045	LAKE MANITOBA	3														
1408CM97	MB05LLS045	LAKE MANITOBA	1														
1408CM97	MB05LLS045	LAKE MANITOBA	2														
1408CM97	MB05LLS045	LAKE MANITOBA	3														
1408CM97	MB05LLS045	LAKE MANITOBA	4														
1408CM97	MB05LLS045	LAKE MANITOBA	5														
1408CM97	MB05LLS045	LAKE MANITOBA	6														
1506DL751	MB05LLS045	LAKE MANITOBA	1														
1506DL751	MB05LLS045	LAKE MANITOBA	2														
1506DL751	MB05LLS045	LAKE MANITOBA	3														
1506DL756	MB05LLS045	LAKE MANITOBA	1														
1506DL756	MB05LLS045	LAKE MANITOBA	2														
1506DL756	MB05LLS045	LAKE MANITOBA	3														
1507DL761	MB05LLS045	LAKE MANITOBA	1														
1507DL761	MB05LLS045	LAKE MANITOBA	2														
1507DL761	MB05LLS045	LAKE MANITOBA	3														
1507DL976	MB05LLS045	LAKE MANITOBA	1														
1507DL976	MB05LLS045	LAKE MANITOBA	2														
1507DL976	MB05LLS045	LAKE MANITOBA	3														
1507DL976	MB05LLS045	LAKE MANITOBA	4														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1308CL766	MB05LLS045	LAKE MANITOBA				22											
1308CL766	MB05LLS045	LAKE MANITOBA				22											
1308CL766	MB05LLS045	LAKE MANITOBA				22											
1309CL769	MB05LLS045	LAKE MANITOBA				18.4											
1309CL769	MB05LLS045	LAKE MANITOBA				18.4											
1309CL769	MB05LLS045	LAKE MANITOBA				18.4											
1406CM75	MB05LLS045	LAKE MANITOBA				15											
1406CM75	MB05LLS045	LAKE MANITOBA				15											
1406CM75	MB05LLS045	LAKE MANITOBA				15											
1407CM75	MB05LLS045	LAKE MANITOBA				21.2											
1407CM75	MB05LLS045	LAKE MANITOBA				21.2											
1407CM75	MB05LLS045	LAKE MANITOBA				21.2											
1407CM76	MB05LLS045	LAKE MANITOBA				21											
1407CM76	MB05LLS045	LAKE MANITOBA				21											
1407CM76	MB05LLS045	LAKE MANITOBA				21											
1408CM76	MB05LLS045	LAKE MANITOBA				17.4											
1408CM76	MB05LLS045	LAKE MANITOBA				17.4											
1408CM76	MB05LLS045	LAKE MANITOBA				17.4											
1408CM97	MB05LLS045	LAKE MANITOBA				19.1											
1408CM97	MB05LLS045	LAKE MANITOBA				19.1											
1408CM97	MB05LLS045	LAKE MANITOBA				19.1											
1408CM97	MB05LLS045	LAKE MANITOBA				19.1											
1408CM97	MB05LLS045	LAKE MANITOBA				19.1											
1408CM97	MB05LLS045	LAKE MANITOBA				19.1											
1506DL751	MB05LLS045	LAKE MANITOBA				16.5											
1506DL751	MB05LLS045	LAKE MANITOBA				16.5											
1506DL751	MB05LLS045	LAKE MANITOBA				16.5											
1506DL756	MB05LLS045	LAKE MANITOBA				24											
1506DL756	MB05LLS045	LAKE MANITOBA				24											
1506DL756	MB05LLS045	LAKE MANITOBA				24											
1507DL761	MB05LLS045	LAKE MANITOBA				26											
1507DL761	MB05LLS045	LAKE MANITOBA				26											
1507DL761	MB05LLS045	LAKE MANITOBA				26											
1507DL976	MB05LLS045	LAKE MANITOBA				23											
1507DL976	MB05LLS045	LAKE MANITOBA				23											
1507DL976	MB05LLS045	LAKE MANITOBA				23											
1507DL976	MB05LLS045	LAKE MANITOBA				23											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1308CL766	MB05LLS045	LAKE MANITOBA															
1308CL766	MB05LLS045	LAKE MANITOBA															
1308CL766	MB05LLS045	LAKE MANITOBA															
1309CL769	MB05LLS045	LAKE MANITOBA															
1309CL769	MB05LLS045	LAKE MANITOBA															
1309CL769	MB05LLS045	LAKE MANITOBA															
1406CM75	MB05LLS045	LAKE MANITOBA															
1406CM75	MB05LLS045	LAKE MANITOBA															
1406CM75	MB05LLS045	LAKE MANITOBA															
1407CM75	MB05LLS045	LAKE MANITOBA															
1407CM75	MB05LLS045	LAKE MANITOBA															
1407CM75	MB05LLS045	LAKE MANITOBA															
1407CM76	MB05LLS045	LAKE MANITOBA															
1407CM76	MB05LLS045	LAKE MANITOBA															
1407CM76	MB05LLS045	LAKE MANITOBA															
1408CM76	MB05LLS045	LAKE MANITOBA															
1408CM76	MB05LLS045	LAKE MANITOBA															
1408CM76	MB05LLS045	LAKE MANITOBA															
1408CM97	MB05LLS045	LAKE MANITOBA															
1408CM97	MB05LLS045	LAKE MANITOBA															
1408CM97	MB05LLS045	LAKE MANITOBA															
1408CM97	MB05LLS045	LAKE MANITOBA															
1408CM97	MB05LLS045	LAKE MANITOBA															
1408CM97	MB05LLS045	LAKE MANITOBA															
1506DL751	MB05LLS045	LAKE MANITOBA															
1506DL751	MB05LLS045	LAKE MANITOBA															
1506DL751	MB05LLS045	LAKE MANITOBA															
1506DL756	MB05LLS045	LAKE MANITOBA															
1506DL756	MB05LLS045	LAKE MANITOBA															
1506DL756	MB05LLS045	LAKE MANITOBA															
1507DL761	MB05LLS045	LAKE MANITOBA															
1507DL761	MB05LLS045	LAKE MANITOBA															
1507DL761	MB05LLS045	LAKE MANITOBA															
1507DL976	MB05LLS045	LAKE MANITOBA															
1507DL976	MB05LLS045	LAKE MANITOBA															
1507DL976	MB05LLS045	LAKE MANITOBA															
1507DL976	MB05LLS045	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1308CL766	MB05LLS045	LAKE MANITOBA	
1308CL766	MB05LLS045	LAKE MANITOBA	
1308CL766	MB05LLS045	LAKE MANITOBA	
1309CL769	MB05LLS045	LAKE MANITOBA	
1309CL769	MB05LLS045	LAKE MANITOBA	
1309CL769	MB05LLS045	LAKE MANITOBA	
1406CM75	MB05LLS045	LAKE MANITOBA	
1406CM75	MB05LLS045	LAKE MANITOBA	
1406CM75	MB05LLS045	LAKE MANITOBA	
1407CM75	MB05LLS045	LAKE MANITOBA	
1407CM75	MB05LLS045	LAKE MANITOBA	
1407CM75	MB05LLS045	LAKE MANITOBA	
1407CM76	MB05LLS045	LAKE MANITOBA	
1407CM76	MB05LLS045	LAKE MANITOBA	
1407CM76	MB05LLS045	LAKE MANITOBA	
1407CM76	MB05LLS045	LAKE MANITOBA	
1408CM76	MB05LLS045	LAKE MANITOBA	
1408CM76	MB05LLS045	LAKE MANITOBA	
1408CM76	MB05LLS045	LAKE MANITOBA	
1408CM97	MB05LLS045	LAKE MANITOBA	
1408CM97	MB05LLS045	LAKE MANITOBA	
1408CM97	MB05LLS045	LAKE MANITOBA	
1408CM97	MB05LLS045	LAKE MANITOBA	
1408CM97	MB05LLS045	LAKE MANITOBA	
1408CM97	MB05LLS045	LAKE MANITOBA	
1506DL751	MB05LLS045	LAKE MANITOBA	
1506DL751	MB05LLS045	LAKE MANITOBA	
1506DL751	MB05LLS045	LAKE MANITOBA	
1506DL756	MB05LLS045	LAKE MANITOBA	
1506DL756	MB05LLS045	LAKE MANITOBA	
1506DL756	MB05LLS045	LAKE MANITOBA	
1507DL761	MB05LLS045	LAKE MANITOBA	
1507DL761	MB05LLS045	LAKE MANITOBA	
1507DL761	MB05LLS045	LAKE MANITOBA	
1507DL976	MB05LLS045	LAKE MANITOBA	
1507DL976	MB05LLS045	LAKE MANITOBA	
1507DL976	MB05LLS045	LAKE MANITOBA	
1507DL976	MB05LLS045	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1507DL976	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2015 1:15:00
1507DL976	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/30/2015 1:15:00
1508DL766	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2015 1:00:00
1508DL766	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2015 1:00:00
1508DL766	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/24/2015 1:00:00
1606CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2016 10:40:00 A
1606CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2016 10:40:00 A
1606CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/1/2016 10:40:00 A
1606CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/3/2016 10:52:00 A
1606CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/3/2016 10:52:00 A
1606CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/3/2016 10:52:00 A
1606CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/3/2016 10:52:00 A
1606CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/3/2016 10:52:00 A
1606CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/3/2016 10:52:00 A
1606CM97	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/3/2016 10:52:00 A
1606CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2016 11:00:00
1606CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2016 11:00:00
1606CM75	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/28/2016 11:00:00
1607CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/26/2016 10:30:00
1607CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/26/2016 10:30:00
1607CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	7/26/2016 10:30:00
1608CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/23/2016 11:30:00
1608CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/23/2016 11:30:00
1608CM76	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/23/2016 11:30:00
1706CM33	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/12/2017 10:35:00
1706CM33	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/12/2017 10:35:00
1706CM33	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/12/2017 10:35:00
1706CM33	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/27/2017 7:35:00 A
1706CM33	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/27/2017 7:35:00 A
1706CM33	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	6/27/2017 7:35:00 A
1707CM34	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/2/2017 8:35:00 A
1707CM34	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/2/2017 8:35:00 A
1707CM34	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/2/2017 8:35:00 A
1708CM34	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/21/2017 9:15:00 A
1708CM34	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/21/2017 9:15:00 A
1708CM34	MB05LLS045	LAKE MANITOBA	ST. AMBROISE BEACH, LAKE MANITOBA	50.27780	-98.07500	1	2	8/21/2017 9:15:00 A
97-A26715	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/28/1997
97-A26716	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/28/1997

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA	Y	381	A										
1507DL976	MB05LLS045	LAKE MANITOBA	Y	381	A										
1508DL766	MB05LLS045	LAKE MANITOBA	Y	381	A										
1508DL766	MB05LLS045	LAKE MANITOBA	Y	381	A										
1508DL766	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS045	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS045	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LLS045	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LLS045	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LLS045	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LLS045	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LLS045	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LLS045	LAKE MANITOBA	Y	381	A										
1707CM34	MB05LLS045	LAKE MANITOBA	Y	381	A										
1707CM34	MB05LLS045	LAKE MANITOBA	Y	381	A										
1707CM34	MB05LLS045	LAKE MANITOBA	Y	381	A										
1708CM34	MB05LLS045	LAKE MANITOBA	Y	381	A										
1708CM34	MB05LLS045	LAKE MANITOBA	Y	381	A										
1708CM34	MB05LLS045	LAKE MANITOBA	Y	381	A										
97-A26715	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A26716	MB05LLS046	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
97-A26715	MB05LLS046	LAKE MANITOBA														
97-A26716	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
97-A26715	MB05LLS046	LAKE MANITOBA														
97-A26716	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1508DL766	MB05LLS045	LAKE MANITOBA													
1508DL766	MB05LLS045	LAKE MANITOBA													
1508DL766	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1607CM76	MB05LLS045	LAKE MANITOBA													
1607CM76	MB05LLS045	LAKE MANITOBA													
1607CM76	MB05LLS045	LAKE MANITOBA													
1608CM76	MB05LLS045	LAKE MANITOBA													
1608CM76	MB05LLS045	LAKE MANITOBA													
1608CM76	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1707CM34	MB05LLS045	LAKE MANITOBA													
1707CM34	MB05LLS045	LAKE MANITOBA													
1707CM34	MB05LLS045	LAKE MANITOBA													
1708CM34	MB05LLS045	LAKE MANITOBA													
1708CM34	MB05LLS045	LAKE MANITOBA													
1708CM34	MB05LLS045	LAKE MANITOBA													
97-A26715	MB05LLS046	LAKE MANITOBA													
97-A26716	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1508DL766	MB05LLS045	LAKE MANITOBA												
1508DL766	MB05LLS045	LAKE MANITOBA												
1508DL766	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1607CM76	MB05LLS045	LAKE MANITOBA												
1607CM76	MB05LLS045	LAKE MANITOBA												
1607CM76	MB05LLS045	LAKE MANITOBA												
1608CM76	MB05LLS045	LAKE MANITOBA												
1608CM76	MB05LLS045	LAKE MANITOBA												
1608CM76	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1707CM34	MB05LLS045	LAKE MANITOBA												
1707CM34	MB05LLS045	LAKE MANITOBA												
1707CM34	MB05LLS045	LAKE MANITOBA												
1708CM34	MB05LLS045	LAKE MANITOBA												
1708CM34	MB05LLS045	LAKE MANITOBA												
1708CM34	MB05LLS045	LAKE MANITOBA												
97-A26715	MB05LLS046	LAKE MANITOBA									L10			
97-A26716	MB05LLS046	LAKE MANITOBA									L10			

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1507DL976	MB05LLS045	LAKE MANITOBA														60
1507DL976	MB05LLS045	LAKE MANITOBA														100
1508DL766	MB05LLS045	LAKE MANITOBA														50
1508DL766	MB05LLS045	LAKE MANITOBA														70
1508DL766	MB05LLS045	LAKE MANITOBA														30
1606CM75	MB05LLS045	LAKE MANITOBA														3260
1606CM75	MB05LLS045	LAKE MANITOBA														1380
1606CM75	MB05LLS045	LAKE MANITOBA														720
1606CM97	MB05LLS045	LAKE MANITOBA														10
1606CM97	MB05LLS045	LAKE MANITOBA														L10
1606CM97	MB05LLS045	LAKE MANITOBA														L10
1606CM97	MB05LLS045	LAKE MANITOBA														L10
1606CM97	MB05LLS045	LAKE MANITOBA														30
1606CM97	MB05LLS045	LAKE MANITOBA														L10
1606CM97	MB05LLS045	LAKE MANITOBA														30
1606CM97	MB05LLS045	LAKE MANITOBA														L10
1606CM75	MB05LLS045	LAKE MANITOBA														50
1606CM75	MB05LLS045	LAKE MANITOBA														100
1606CM75	MB05LLS045	LAKE MANITOBA														30
1607CM76	MB05LLS045	LAKE MANITOBA														10
1607CM76	MB05LLS045	LAKE MANITOBA														20
1607CM76	MB05LLS045	LAKE MANITOBA														10
1608CM76	MB05LLS045	LAKE MANITOBA														L10
1608CM76	MB05LLS045	LAKE MANITOBA														L10
1608CM76	MB05LLS045	LAKE MANITOBA														L10
1706CM33	MB05LLS045	LAKE MANITOBA														190
1706CM33	MB05LLS045	LAKE MANITOBA														100
1706CM33	MB05LLS045	LAKE MANITOBA														120
1706CM33	MB05LLS045	LAKE MANITOBA														10
1706CM33	MB05LLS045	LAKE MANITOBA														40
1706CM33	MB05LLS045	LAKE MANITOBA														10
1707CM34	MB05LLS045	LAKE MANITOBA														60
1707CM34	MB05LLS045	LAKE MANITOBA														40
1707CM34	MB05LLS045	LAKE MANITOBA														80
1708CM34	MB05LLS045	LAKE MANITOBA														230
1708CM34	MB05LLS045	LAKE MANITOBA														90
1708CM34	MB05LLS045	LAKE MANITOBA														170
97-A26715	MB05LLS046	LAKE MANITOBA														
97-A26716	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA																
1507DL976	MB05LLS045	LAKE MANITOBA																
1508DL766	MB05LLS045	LAKE MANITOBA																
1508DL766	MB05LLS045	LAKE MANITOBA																
1508DL766	MB05LLS045	LAKE MANITOBA																
1606CM75	MB05LLS045	LAKE MANITOBA																
1606CM75	MB05LLS045	LAKE MANITOBA																
1606CM75	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM97	MB05LLS045	LAKE MANITOBA																
1606CM75	MB05LLS045	LAKE MANITOBA																
1606CM75	MB05LLS045	LAKE MANITOBA																
1606CM75	MB05LLS045	LAKE MANITOBA																
1607CM76	MB05LLS045	LAKE MANITOBA																
1607CM76	MB05LLS045	LAKE MANITOBA																
1607CM76	MB05LLS045	LAKE MANITOBA																
1608CM76	MB05LLS045	LAKE MANITOBA																
1608CM76	MB05LLS045	LAKE MANITOBA																
1608CM76	MB05LLS045	LAKE MANITOBA																
1706CM33	MB05LLS045	LAKE MANITOBA																
1706CM33	MB05LLS045	LAKE MANITOBA																
1706CM33	MB05LLS045	LAKE MANITOBA																
1706CM33	MB05LLS045	LAKE MANITOBA																
1706CM33	MB05LLS045	LAKE MANITOBA																
1706CM33	MB05LLS045	LAKE MANITOBA																
1707CM34	MB05LLS045	LAKE MANITOBA																
1707CM34	MB05LLS045	LAKE MANITOBA																
1707CM34	MB05LLS045	LAKE MANITOBA																
1708CM34	MB05LLS045	LAKE MANITOBA																
1708CM34	MB05LLS045	LAKE MANITOBA																
1708CM34	MB05LLS045	LAKE MANITOBA																
97-A26715	MB05LLS046	LAKE MANITOBA																
97-A26716	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1507DL976	MB05LLS045	LAKE MANITOBA													
1507DL976	MB05LLS045	LAKE MANITOBA													
1508DL766	MB05LLS045	LAKE MANITOBA													
1508DL766	MB05LLS045	LAKE MANITOBA													
1508DL766	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM97	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1606CM75	MB05LLS045	LAKE MANITOBA													
1607CM76	MB05LLS045	LAKE MANITOBA													
1607CM76	MB05LLS045	LAKE MANITOBA													
1607CM76	MB05LLS045	LAKE MANITOBA													
1608CM76	MB05LLS045	LAKE MANITOBA													
1608CM76	MB05LLS045	LAKE MANITOBA													
1608CM76	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1706CM33	MB05LLS045	LAKE MANITOBA													
1707CM34	MB05LLS045	LAKE MANITOBA													
1707CM34	MB05LLS045	LAKE MANITOBA													
1707CM34	MB05LLS045	LAKE MANITOBA													
1708CM34	MB05LLS045	LAKE MANITOBA													
1708CM34	MB05LLS045	LAKE MANITOBA													
1708CM34	MB05LLS045	LAKE MANITOBA													
97-A26715	MB05LLS046	LAKE MANITOBA													
97-A26716	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA														
1507DL976	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1508DL766	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM97	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1606CM75	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1607CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1608CM76	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1706CM33	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1707CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
1708CM34	MB05LLS045	LAKE MANITOBA														
97-A26715	MB05LLS046	LAKE MANITOBA														
97-A26716	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA											
1507DL976	MB05LLS045	LAKE MANITOBA											
1508DL766	MB05LLS045	LAKE MANITOBA											
1508DL766	MB05LLS045	LAKE MANITOBA											
1508DL766	MB05LLS045	LAKE MANITOBA											
1606CM75	MB05LLS045	LAKE MANITOBA											
1606CM75	MB05LLS045	LAKE MANITOBA											
1606CM75	MB05LLS045	LAKE MANITOBA											
1606CM97	MB05LLS045	LAKE MANITOBA											
1606CM97	MB05LLS045	LAKE MANITOBA											
1606CM97	MB05LLS045	LAKE MANITOBA											
1606CM97	MB05LLS045	LAKE MANITOBA											
1606CM97	MB05LLS045	LAKE MANITOBA											
1606CM97	MB05LLS045	LAKE MANITOBA											
1606CM75	MB05LLS045	LAKE MANITOBA											
1606CM97	MB05LLS045	LAKE MANITOBA											
1606CM75	MB05LLS045	LAKE MANITOBA											
1606CM75	MB05LLS045	LAKE MANITOBA											
1606CM75	MB05LLS045	LAKE MANITOBA											
1607CM76	MB05LLS045	LAKE MANITOBA											
1607CM76	MB05LLS045	LAKE MANITOBA											
1607CM76	MB05LLS045	LAKE MANITOBA											
1608CM76	MB05LLS045	LAKE MANITOBA											
1608CM76	MB05LLS045	LAKE MANITOBA											
1608CM76	MB05LLS045	LAKE MANITOBA											
1706CM33	MB05LLS045	LAKE MANITOBA											
1706CM33	MB05LLS045	LAKE MANITOBA											
1706CM33	MB05LLS045	LAKE MANITOBA											
1706CM33	MB05LLS045	LAKE MANITOBA											
1706CM33	MB05LLS045	LAKE MANITOBA											
1706CM33	MB05LLS045	LAKE MANITOBA											
1707CM34	MB05LLS045	LAKE MANITOBA											
1707CM34	MB05LLS045	LAKE MANITOBA											
1707CM34	MB05LLS045	LAKE MANITOBA											
1708CM34	MB05LLS045	LAKE MANITOBA											
1708CM34	MB05LLS045	LAKE MANITOBA											
1708CM34	MB05LLS045	LAKE MANITOBA											
97-A26715	MB05LLS046	LAKE MANITOBA											
97-A26716	MB05LLS046	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1507DL976	MB05LLS045	LAKE MANITOBA												
1507DL976	MB05LLS045	LAKE MANITOBA												
1508DL766	MB05LLS045	LAKE MANITOBA												
1508DL766	MB05LLS045	LAKE MANITOBA												
1508DL766	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM97	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1606CM75	MB05LLS045	LAKE MANITOBA												
1607CM76	MB05LLS045	LAKE MANITOBA												
1607CM76	MB05LLS045	LAKE MANITOBA												
1607CM76	MB05LLS045	LAKE MANITOBA												
1608CM76	MB05LLS045	LAKE MANITOBA												
1608CM76	MB05LLS045	LAKE MANITOBA												
1608CM76	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1706CM33	MB05LLS045	LAKE MANITOBA												
1707CM34	MB05LLS045	LAKE MANITOBA												
1707CM34	MB05LLS045	LAKE MANITOBA												
1707CM34	MB05LLS045	LAKE MANITOBA												
1708CM34	MB05LLS045	LAKE MANITOBA												
1708CM34	MB05LLS045	LAKE MANITOBA												
1708CM34	MB05LLS045	LAKE MANITOBA												
97-A26715	MB05LLS046	LAKE MANITOBA												
97-A26716	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA	5														
1507DL976	MB05LLS045	LAKE MANITOBA	6														
1508DL766	MB05LLS045	LAKE MANITOBA	1														
1508DL766	MB05LLS045	LAKE MANITOBA	2														
1508DL766	MB05LLS045	LAKE MANITOBA	3														
1606CM75	MB05LLS045	LAKE MANITOBA	1														
1606CM75	MB05LLS045	LAKE MANITOBA	2														
1606CM75	MB05LLS045	LAKE MANITOBA	3														
1606CM97	MB05LLS045	LAKE MANITOBA	1														
1606CM97	MB05LLS045	LAKE MANITOBA	2														
1606CM97	MB05LLS045	LAKE MANITOBA	3														
1606CM97	MB05LLS045	LAKE MANITOBA	4														
1606CM97	MB05LLS045	LAKE MANITOBA	5														
1606CM97	MB05LLS045	LAKE MANITOBA	6														
1606CM75	MB05LLS045	LAKE MANITOBA	1														
1606CM75	MB05LLS045	LAKE MANITOBA	2														
1606CM75	MB05LLS045	LAKE MANITOBA	3														
1607CM76	MB05LLS045	LAKE MANITOBA	1														
1607CM76	MB05LLS045	LAKE MANITOBA	2														
1607CM76	MB05LLS045	LAKE MANITOBA	3														
1608CM76	MB05LLS045	LAKE MANITOBA	1														
1608CM76	MB05LLS045	LAKE MANITOBA	2														
1608CM76	MB05LLS045	LAKE MANITOBA	3														
1706CM33	MB05LLS045	LAKE MANITOBA	1														
1706CM33	MB05LLS045	LAKE MANITOBA	2														
1706CM33	MB05LLS045	LAKE MANITOBA	3														
1706CM33	MB05LLS045	LAKE MANITOBA	1														
1706CM33	MB05LLS045	LAKE MANITOBA	2														
1706CM33	MB05LLS045	LAKE MANITOBA	3														
1707CM34	MB05LLS045	LAKE MANITOBA	1														
1707CM34	MB05LLS045	LAKE MANITOBA	2														
1707CM34	MB05LLS045	LAKE MANITOBA	3														
1708CM34	MB05LLS045	LAKE MANITOBA	1														
1708CM34	MB05LLS045	LAKE MANITOBA	2														
1708CM34	MB05LLS045	LAKE MANITOBA	3														
97-A26715	MB05LLS046	LAKE MANITOBA	1														
97-A26716	MB05LLS046	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1507DL976	MB05LLS045	LAKE MANITOBA				23											
1507DL976	MB05LLS045	LAKE MANITOBA				23											
1508DL766	MB05LLS045	LAKE MANITOBA				15.7											
1508DL766	MB05LLS045	LAKE MANITOBA				15.7											
1508DL766	MB05LLS045	LAKE MANITOBA				15.7											
1606CM75	MB05LLS045	LAKE MANITOBA				13.1											
1606CM75	MB05LLS045	LAKE MANITOBA				13.1											
1606CM75	MB05LLS045	LAKE MANITOBA				13.1											
1606CM97	MB05LLS045	LAKE MANITOBA				13.3											
1606CM97	MB05LLS045	LAKE MANITOBA				13.3											
1606CM97	MB05LLS045	LAKE MANITOBA				13.3											
1606CM97	MB05LLS045	LAKE MANITOBA				13.3											
1606CM97	MB05LLS045	LAKE MANITOBA				13.3											
1606CM97	MB05LLS045	LAKE MANITOBA				13.3											
1606CM97	MB05LLS045	LAKE MANITOBA				13.3											
1606CM75	MB05LLS045	LAKE MANITOBA				20.2											
1606CM75	MB05LLS045	LAKE MANITOBA				20.2											
1606CM75	MB05LLS045	LAKE MANITOBA				20.2											
1607CM76	MB05LLS045	LAKE MANITOBA				24.9											
1607CM76	MB05LLS045	LAKE MANITOBA				24.9											
1607CM76	MB05LLS045	LAKE MANITOBA				24.9											
1608CM76	MB05LLS045	LAKE MANITOBA				21.1											
1608CM76	MB05LLS045	LAKE MANITOBA				21.1											
1608CM76	MB05LLS045	LAKE MANITOBA				21.1											
1706CM33	MB05LLS045	LAKE MANITOBA				18.9											
1706CM33	MB05LLS045	LAKE MANITOBA				18.9											
1706CM33	MB05LLS045	LAKE MANITOBA				18.9											
1706CM33	MB05LLS045	LAKE MANITOBA				17.6											
1706CM33	MB05LLS045	LAKE MANITOBA				17.6											
1706CM33	MB05LLS045	LAKE MANITOBA				17.6											
1707CM34	MB05LLS045	LAKE MANITOBA				22.4											
1707CM34	MB05LLS045	LAKE MANITOBA				22.4											
1707CM34	MB05LLS045	LAKE MANITOBA				22.4											
1708CM34	MB05LLS045	LAKE MANITOBA				19.9											
1708CM34	MB05LLS045	LAKE MANITOBA				19.9											
1708CM34	MB05LLS045	LAKE MANITOBA				19.9											
97-A26715	MB05LLS046	LAKE MANITOBA															
97-A26716	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1507DL976	MB05LLS045	LAKE MANITOBA															
1507DL976	MB05LLS045	LAKE MANITOBA															
1508DL766	MB05LLS045	LAKE MANITOBA															
1508DL766	MB05LLS045	LAKE MANITOBA															
1508DL766	MB05LLS045	LAKE MANITOBA															
1606CM75	MB05LLS045	LAKE MANITOBA															
1606CM75	MB05LLS045	LAKE MANITOBA															
1606CM75	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM97	MB05LLS045	LAKE MANITOBA															
1606CM75	MB05LLS045	LAKE MANITOBA															
1606CM75	MB05LLS045	LAKE MANITOBA															
1606CM75	MB05LLS045	LAKE MANITOBA															
1607CM76	MB05LLS045	LAKE MANITOBA															
1607CM76	MB05LLS045	LAKE MANITOBA															
1607CM76	MB05LLS045	LAKE MANITOBA															
1608CM76	MB05LLS045	LAKE MANITOBA															
1608CM76	MB05LLS045	LAKE MANITOBA															
1608CM76	MB05LLS045	LAKE MANITOBA															
1706CM33	MB05LLS045	LAKE MANITOBA															
1706CM33	MB05LLS045	LAKE MANITOBA															
1706CM33	MB05LLS045	LAKE MANITOBA															
1706CM33	MB05LLS045	LAKE MANITOBA															
1706CM33	MB05LLS045	LAKE MANITOBA															
1706CM33	MB05LLS045	LAKE MANITOBA															
1707CM34	MB05LLS045	LAKE MANITOBA															
1707CM34	MB05LLS045	LAKE MANITOBA															
1707CM34	MB05LLS045	LAKE MANITOBA															
1708CM34	MB05LLS045	LAKE MANITOBA															
1708CM34	MB05LLS045	LAKE MANITOBA															
1708CM34	MB05LLS045	LAKE MANITOBA															
97-A26715	MB05LLS046	LAKE MANITOBA															
97-A26716	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1507DL976	MB05LLS045	LAKE MANITOBA	
1507DL976	MB05LLS045	LAKE MANITOBA	
1508DL766	MB05LLS045	LAKE MANITOBA	
1508DL766	MB05LLS045	LAKE MANITOBA	
1508DL766	MB05LLS045	LAKE MANITOBA	
1606CM75	MB05LLS045	LAKE MANITOBA	
1606CM75	MB05LLS045	LAKE MANITOBA	
1606CM75	MB05LLS045	LAKE MANITOBA	
1606CM97	MB05LLS045	LAKE MANITOBA	
1606CM97	MB05LLS045	LAKE MANITOBA	
1606CM97	MB05LLS045	LAKE MANITOBA	
1606CM97	MB05LLS045	LAKE MANITOBA	
1606CM97	MB05LLS045	LAKE MANITOBA	
1606CM97	MB05LLS045	LAKE MANITOBA	
1606CM75	MB05LLS045	LAKE MANITOBA	
1606CM97	MB05LLS045	LAKE MANITOBA	
1606CM75	MB05LLS045	LAKE MANITOBA	
1606CM75	MB05LLS045	LAKE MANITOBA	
1606CM75	MB05LLS045	LAKE MANITOBA	
1607CM76	MB05LLS045	LAKE MANITOBA	
1607CM76	MB05LLS045	LAKE MANITOBA	
1607CM76	MB05LLS045	LAKE MANITOBA	
1608CM76	MB05LLS045	LAKE MANITOBA	
1608CM76	MB05LLS045	LAKE MANITOBA	
1608CM76	MB05LLS045	LAKE MANITOBA	
1706CM33	MB05LLS045	LAKE MANITOBA	
1706CM33	MB05LLS045	LAKE MANITOBA	
1706CM33	MB05LLS045	LAKE MANITOBA	
1706CM33	MB05LLS045	LAKE MANITOBA	
1706CM33	MB05LLS045	LAKE MANITOBA	
1706CM33	MB05LLS045	LAKE MANITOBA	
1707CM34	MB05LLS045	LAKE MANITOBA	
1707CM34	MB05LLS045	LAKE MANITOBA	
1707CM34	MB05LLS045	LAKE MANITOBA	
1708CM34	MB05LLS045	LAKE MANITOBA	
1708CM34	MB05LLS045	LAKE MANITOBA	
1708CM34	MB05LLS045	LAKE MANITOBA	
97-A26715	MB05LLS046	LAKE MANITOBA	
97-A26716	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
97-A26717	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/28/1997
97-A35849	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1997
97-A35850	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1997
97-A35851	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1997
97-A36951	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36952	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36953	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36954	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36955	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36956	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36957	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36958	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A36959	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/1997
97-A38426	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38427	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38428	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38429	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38430	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38431	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38432	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38433	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38434	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A38435	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/9/1997
97-A43172	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A43173	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A43174	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A43175	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A43176	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A43177	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A43178	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A43179	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1997
97-A51539	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/1997
97-A51540	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/1997
97-A51541	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/1997
97-A52640	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52641	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52642	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A35849	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A35850	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A35851	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36951	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36952	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36953	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36954	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36955	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36956	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36957	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36958	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A36959	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38426	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38427	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38428	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38429	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38430	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38431	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38432	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38433	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38434	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A38435	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43172	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43173	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43174	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43175	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43176	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43177	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43178	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A43179	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A51539	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A51540	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A51541	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52640	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52641	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52642	MB05LLS046	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
97-A26717	MB05LLS046	LAKE MANITOBA														
97-A35849	MB05LLS046	LAKE MANITOBA														
97-A35850	MB05LLS046	LAKE MANITOBA														
97-A35851	MB05LLS046	LAKE MANITOBA														
97-A36951	MB05LLS046	LAKE MANITOBA														
97-A36952	MB05LLS046	LAKE MANITOBA														
97-A36953	MB05LLS046	LAKE MANITOBA														
97-A36954	MB05LLS046	LAKE MANITOBA														
97-A36955	MB05LLS046	LAKE MANITOBA														
97-A36956	MB05LLS046	LAKE MANITOBA														
97-A36957	MB05LLS046	LAKE MANITOBA														
97-A36958	MB05LLS046	LAKE MANITOBA														
97-A36959	MB05LLS046	LAKE MANITOBA														
97-A38426	MB05LLS046	LAKE MANITOBA														
97-A38427	MB05LLS046	LAKE MANITOBA														
97-A38428	MB05LLS046	LAKE MANITOBA														
97-A38429	MB05LLS046	LAKE MANITOBA														
97-A38430	MB05LLS046	LAKE MANITOBA														
97-A38431	MB05LLS046	LAKE MANITOBA														
97-A38432	MB05LLS046	LAKE MANITOBA														
97-A38433	MB05LLS046	LAKE MANITOBA														
97-A38434	MB05LLS046	LAKE MANITOBA														
97-A38435	MB05LLS046	LAKE MANITOBA														
97-A43172	MB05LLS046	LAKE MANITOBA														
97-A43173	MB05LLS046	LAKE MANITOBA														
97-A43174	MB05LLS046	LAKE MANITOBA														
97-A43175	MB05LLS046	LAKE MANITOBA														
97-A43176	MB05LLS046	LAKE MANITOBA														
97-A43177	MB05LLS046	LAKE MANITOBA														
97-A43178	MB05LLS046	LAKE MANITOBA														
97-A43179	MB05LLS046	LAKE MANITOBA														
97-A51539	MB05LLS046	LAKE MANITOBA														
97-A51540	MB05LLS046	LAKE MANITOBA														
97-A51541	MB05LLS046	LAKE MANITOBA														
97-A52640	MB05LLS046	LAKE MANITOBA														
97-A52641	MB05LLS046	LAKE MANITOBA														
97-A52642	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA														
97-A35849	MB05LLS046	LAKE MANITOBA														
97-A35850	MB05LLS046	LAKE MANITOBA														
97-A35851	MB05LLS046	LAKE MANITOBA														
97-A36951	MB05LLS046	LAKE MANITOBA														
97-A36952	MB05LLS046	LAKE MANITOBA														
97-A36953	MB05LLS046	LAKE MANITOBA														
97-A36954	MB05LLS046	LAKE MANITOBA														
97-A36955	MB05LLS046	LAKE MANITOBA														
97-A36956	MB05LLS046	LAKE MANITOBA														
97-A36957	MB05LLS046	LAKE MANITOBA														
97-A36958	MB05LLS046	LAKE MANITOBA														
97-A36959	MB05LLS046	LAKE MANITOBA														
97-A38426	MB05LLS046	LAKE MANITOBA														
97-A38427	MB05LLS046	LAKE MANITOBA														
97-A38428	MB05LLS046	LAKE MANITOBA														
97-A38429	MB05LLS046	LAKE MANITOBA														
97-A38430	MB05LLS046	LAKE MANITOBA														
97-A38431	MB05LLS046	LAKE MANITOBA														
97-A38432	MB05LLS046	LAKE MANITOBA														
97-A38433	MB05LLS046	LAKE MANITOBA														
97-A38434	MB05LLS046	LAKE MANITOBA														
97-A38435	MB05LLS046	LAKE MANITOBA														
97-A43172	MB05LLS046	LAKE MANITOBA														
97-A43173	MB05LLS046	LAKE MANITOBA														
97-A43174	MB05LLS046	LAKE MANITOBA														
97-A43175	MB05LLS046	LAKE MANITOBA														
97-A43176	MB05LLS046	LAKE MANITOBA														
97-A43177	MB05LLS046	LAKE MANITOBA														
97-A43178	MB05LLS046	LAKE MANITOBA														
97-A43179	MB05LLS046	LAKE MANITOBA														
97-A51539	MB05LLS046	LAKE MANITOBA														
97-A51540	MB05LLS046	LAKE MANITOBA														
97-A51541	MB05LLS046	LAKE MANITOBA														
97-A52640	MB05LLS046	LAKE MANITOBA														
97-A52641	MB05LLS046	LAKE MANITOBA														
97-A52642	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA													
97-A35849	MB05LLS046	LAKE MANITOBA													
97-A35850	MB05LLS046	LAKE MANITOBA													
97-A35851	MB05LLS046	LAKE MANITOBA													
97-A36951	MB05LLS046	LAKE MANITOBA													
97-A36952	MB05LLS046	LAKE MANITOBA													
97-A36953	MB05LLS046	LAKE MANITOBA													
97-A36954	MB05LLS046	LAKE MANITOBA													
97-A36955	MB05LLS046	LAKE MANITOBA													
97-A36956	MB05LLS046	LAKE MANITOBA													
97-A36957	MB05LLS046	LAKE MANITOBA													
97-A36958	MB05LLS046	LAKE MANITOBA													
97-A36959	MB05LLS046	LAKE MANITOBA													
97-A38426	MB05LLS046	LAKE MANITOBA													
97-A38427	MB05LLS046	LAKE MANITOBA													
97-A38428	MB05LLS046	LAKE MANITOBA													
97-A38427	MB05LLS046	LAKE MANITOBA													
97-A38428	MB05LLS046	LAKE MANITOBA													
97-A38429	MB05LLS046	LAKE MANITOBA													
97-A38430	MB05LLS046	LAKE MANITOBA													
97-A38431	MB05LLS046	LAKE MANITOBA													
97-A38432	MB05LLS046	LAKE MANITOBA													
97-A38433	MB05LLS046	LAKE MANITOBA													
97-A38434	MB05LLS046	LAKE MANITOBA													
97-A38435	MB05LLS046	LAKE MANITOBA													
97-A43172	MB05LLS046	LAKE MANITOBA													
97-A43173	MB05LLS046	LAKE MANITOBA													
97-A43174	MB05LLS046	LAKE MANITOBA													
97-A43175	MB05LLS046	LAKE MANITOBA													
97-A43176	MB05LLS046	LAKE MANITOBA													
97-A43177	MB05LLS046	LAKE MANITOBA													
97-A43178	MB05LLS046	LAKE MANITOBA													
97-A43179	MB05LLS046	LAKE MANITOBA													
97-A51539	MB05LLS046	LAKE MANITOBA													
97-A51540	MB05LLS046	LAKE MANITOBA													
97-A51541	MB05LLS046	LAKE MANITOBA													
97-A52640	MB05LLS046	LAKE MANITOBA													
97-A52641	MB05LLS046	LAKE MANITOBA													
97-A52642	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
97-A26717	MB05LLS046	LAKE MANITOBA									L10			
97-A35849	MB05LLS046	LAKE MANITOBA									340			
97-A35850	MB05LLS046	LAKE MANITOBA									190			
97-A35851	MB05LLS046	LAKE MANITOBA									270			
97-A36951	MB05LLS046	LAKE MANITOBA									210			
97-A36952	MB05LLS046	LAKE MANITOBA									370			
97-A36953	MB05LLS046	LAKE MANITOBA									440			
97-A36954	MB05LLS046	LAKE MANITOBA									250			
97-A36955	MB05LLS046	LAKE MANITOBA									210			
97-A36956	MB05LLS046	LAKE MANITOBA									250			
97-A36957	MB05LLS046	LAKE MANITOBA									280			
97-A36958	MB05LLS046	LAKE MANITOBA									290			
97-A36959	MB05LLS046	LAKE MANITOBA									240			
97-A38426	MB05LLS046	LAKE MANITOBA									L10			
97-A38427	MB05LLS046	LAKE MANITOBA									L10			
97-A38428	MB05LLS046	LAKE MANITOBA									L10			
97-A38429	MB05LLS046	LAKE MANITOBA									20			
97-A38430	MB05LLS046	LAKE MANITOBA									L10			
97-A38431	MB05LLS046	LAKE MANITOBA									L10			
97-A38432	MB05LLS046	LAKE MANITOBA									30			
97-A38433	MB05LLS046	LAKE MANITOBA									L10			
97-A38434	MB05LLS046	LAKE MANITOBA									10			
97-A38435	MB05LLS046	LAKE MANITOBA									L10			
97-A43172	MB05LLS046	LAKE MANITOBA									100			
97-A43173	MB05LLS046	LAKE MANITOBA									60			
97-A43174	MB05LLS046	LAKE MANITOBA									70			
97-A43175	MB05LLS046	LAKE MANITOBA									20			
97-A43176	MB05LLS046	LAKE MANITOBA									40			
97-A43177	MB05LLS046	LAKE MANITOBA									80			
97-A43178	MB05LLS046	LAKE MANITOBA									80			
97-A43179	MB05LLS046	LAKE MANITOBA									45			
97-A51539	MB05LLS046	LAKE MANITOBA									260			
97-A51540	MB05LLS046	LAKE MANITOBA									280			
97-A51541	MB05LLS046	LAKE MANITOBA									220			
97-A52640	MB05LLS046	LAKE MANITOBA									L10			
97-A52641	MB05LLS046	LAKE MANITOBA									L10			
97-A52642	MB05LLS046	LAKE MANITOBA									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
97-A26717	MB05LLS046	LAKE MANITOBA														
97-A35849	MB05LLS046	LAKE MANITOBA														
97-A35850	MB05LLS046	LAKE MANITOBA														
97-A35851	MB05LLS046	LAKE MANITOBA														
97-A36951	MB05LLS046	LAKE MANITOBA														
97-A36952	MB05LLS046	LAKE MANITOBA														
97-A36953	MB05LLS046	LAKE MANITOBA														
97-A36954	MB05LLS046	LAKE MANITOBA														
97-A36955	MB05LLS046	LAKE MANITOBA														
97-A36956	MB05LLS046	LAKE MANITOBA														
97-A36957	MB05LLS046	LAKE MANITOBA														
97-A36958	MB05LLS046	LAKE MANITOBA														
97-A36959	MB05LLS046	LAKE MANITOBA														
97-A38426	MB05LLS046	LAKE MANITOBA														
97-A38427	MB05LLS046	LAKE MANITOBA														
97-A38428	MB05LLS046	LAKE MANITOBA														
97-A38429	MB05LLS046	LAKE MANITOBA														
97-A38430	MB05LLS046	LAKE MANITOBA														
97-A38431	MB05LLS046	LAKE MANITOBA														
97-A38432	MB05LLS046	LAKE MANITOBA														
97-A38433	MB05LLS046	LAKE MANITOBA														
97-A38434	MB05LLS046	LAKE MANITOBA														
97-A38435	MB05LLS046	LAKE MANITOBA														
97-A43172	MB05LLS046	LAKE MANITOBA														
97-A43173	MB05LLS046	LAKE MANITOBA														
97-A43174	MB05LLS046	LAKE MANITOBA														
97-A43175	MB05LLS046	LAKE MANITOBA														
97-A43176	MB05LLS046	LAKE MANITOBA														
97-A43177	MB05LLS046	LAKE MANITOBA														
97-A43178	MB05LLS046	LAKE MANITOBA														
97-A43179	MB05LLS046	LAKE MANITOBA														
97-A51539	MB05LLS046	LAKE MANITOBA														
97-A51540	MB05LLS046	LAKE MANITOBA														
97-A51541	MB05LLS046	LAKE MANITOBA														
97-A52640	MB05LLS046	LAKE MANITOBA														
97-A52641	MB05LLS046	LAKE MANITOBA														
97-A52642	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA																
97-A35849	MB05LLS046	LAKE MANITOBA																
97-A35850	MB05LLS046	LAKE MANITOBA																
97-A35851	MB05LLS046	LAKE MANITOBA																
97-A36951	MB05LLS046	LAKE MANITOBA																
97-A36952	MB05LLS046	LAKE MANITOBA																
97-A36953	MB05LLS046	LAKE MANITOBA																
97-A36954	MB05LLS046	LAKE MANITOBA																
97-A36955	MB05LLS046	LAKE MANITOBA																
97-A36956	MB05LLS046	LAKE MANITOBA																
97-A36957	MB05LLS046	LAKE MANITOBA																
97-A36958	MB05LLS046	LAKE MANITOBA																
97-A36959	MB05LLS046	LAKE MANITOBA																
97-A38426	MB05LLS046	LAKE MANITOBA																
97-A38427	MB05LLS046	LAKE MANITOBA																
97-A38428	MB05LLS046	LAKE MANITOBA																
97-A38429	MB05LLS046	LAKE MANITOBA																
97-A38430	MB05LLS046	LAKE MANITOBA																
97-A38431	MB05LLS046	LAKE MANITOBA																
97-A38432	MB05LLS046	LAKE MANITOBA																
97-A38433	MB05LLS046	LAKE MANITOBA																
97-A38434	MB05LLS046	LAKE MANITOBA																
97-A38435	MB05LLS046	LAKE MANITOBA																
97-A43172	MB05LLS046	LAKE MANITOBA																
97-A43173	MB05LLS046	LAKE MANITOBA																
97-A43174	MB05LLS046	LAKE MANITOBA																
97-A43175	MB05LLS046	LAKE MANITOBA																
97-A43176	MB05LLS046	LAKE MANITOBA																
97-A43177	MB05LLS046	LAKE MANITOBA																
97-A43178	MB05LLS046	LAKE MANITOBA																
97-A43179	MB05LLS046	LAKE MANITOBA																
97-A51539	MB05LLS046	LAKE MANITOBA																
97-A51540	MB05LLS046	LAKE MANITOBA																
97-A51541	MB05LLS046	LAKE MANITOBA																
97-A52640	MB05LLS046	LAKE MANITOBA																
97-A52641	MB05LLS046	LAKE MANITOBA																
97-A52642	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
97-A26717	MB05LLS046	LAKE MANITOBA													
97-A35849	MB05LLS046	LAKE MANITOBA													
97-A35850	MB05LLS046	LAKE MANITOBA													
97-A35851	MB05LLS046	LAKE MANITOBA													
97-A36951	MB05LLS046	LAKE MANITOBA													
97-A36952	MB05LLS046	LAKE MANITOBA													
97-A36953	MB05LLS046	LAKE MANITOBA													
97-A36954	MB05LLS046	LAKE MANITOBA													
97-A36955	MB05LLS046	LAKE MANITOBA													
97-A36956	MB05LLS046	LAKE MANITOBA													
97-A36957	MB05LLS046	LAKE MANITOBA													
97-A36958	MB05LLS046	LAKE MANITOBA													
97-A36959	MB05LLS046	LAKE MANITOBA													
97-A38426	MB05LLS046	LAKE MANITOBA													
97-A38427	MB05LLS046	LAKE MANITOBA													
97-A38428	MB05LLS046	LAKE MANITOBA													
97-A38429	MB05LLS046	LAKE MANITOBA													
97-A38430	MB05LLS046	LAKE MANITOBA													
97-A38431	MB05LLS046	LAKE MANITOBA													
97-A38432	MB05LLS046	LAKE MANITOBA													
97-A38433	MB05LLS046	LAKE MANITOBA													
97-A38434	MB05LLS046	LAKE MANITOBA													
97-A38435	MB05LLS046	LAKE MANITOBA													
97-A43172	MB05LLS046	LAKE MANITOBA													
97-A43173	MB05LLS046	LAKE MANITOBA													
97-A43174	MB05LLS046	LAKE MANITOBA													
97-A43175	MB05LLS046	LAKE MANITOBA													
97-A43176	MB05LLS046	LAKE MANITOBA													
97-A43177	MB05LLS046	LAKE MANITOBA													
97-A43178	MB05LLS046	LAKE MANITOBA													
97-A43179	MB05LLS046	LAKE MANITOBA													
97-A51539	MB05LLS046	LAKE MANITOBA													
97-A51540	MB05LLS046	LAKE MANITOBA													
97-A51541	MB05LLS046	LAKE MANITOBA													
97-A52640	MB05LLS046	LAKE MANITOBA													
97-A52641	MB05LLS046	LAKE MANITOBA													
97-A52642	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA														
97-A35849	MB05LLS046	LAKE MANITOBA														
97-A35850	MB05LLS046	LAKE MANITOBA														
97-A35851	MB05LLS046	LAKE MANITOBA														
97-A36951	MB05LLS046	LAKE MANITOBA														
97-A36952	MB05LLS046	LAKE MANITOBA														
97-A36953	MB05LLS046	LAKE MANITOBA														
97-A36954	MB05LLS046	LAKE MANITOBA														
97-A36955	MB05LLS046	LAKE MANITOBA														
97-A36956	MB05LLS046	LAKE MANITOBA														
97-A36957	MB05LLS046	LAKE MANITOBA														
97-A36958	MB05LLS046	LAKE MANITOBA														
97-A36959	MB05LLS046	LAKE MANITOBA														
97-A38426	MB05LLS046	LAKE MANITOBA														
97-A38427	MB05LLS046	LAKE MANITOBA														
97-A38428	MB05LLS046	LAKE MANITOBA														
97-A38429	MB05LLS046	LAKE MANITOBA														
97-A38430	MB05LLS046	LAKE MANITOBA														
97-A38431	MB05LLS046	LAKE MANITOBA														
97-A38432	MB05LLS046	LAKE MANITOBA														
97-A38433	MB05LLS046	LAKE MANITOBA														
97-A38434	MB05LLS046	LAKE MANITOBA														
97-A38435	MB05LLS046	LAKE MANITOBA														
97-A43172	MB05LLS046	LAKE MANITOBA														
97-A43173	MB05LLS046	LAKE MANITOBA														
97-A43174	MB05LLS046	LAKE MANITOBA														
97-A43175	MB05LLS046	LAKE MANITOBA														
97-A43176	MB05LLS046	LAKE MANITOBA														
97-A43177	MB05LLS046	LAKE MANITOBA														
97-A43178	MB05LLS046	LAKE MANITOBA														
97-A43179	MB05LLS046	LAKE MANITOBA														
97-A51539	MB05LLS046	LAKE MANITOBA														
97-A51540	MB05LLS046	LAKE MANITOBA														
97-A51541	MB05LLS046	LAKE MANITOBA														
97-A52640	MB05LLS046	LAKE MANITOBA														
97-A52641	MB05LLS046	LAKE MANITOBA														
97-A52642	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA											
97-A35849	MB05LLS046	LAKE MANITOBA											
97-A35850	MB05LLS046	LAKE MANITOBA											
97-A35851	MB05LLS046	LAKE MANITOBA											
97-A36951	MB05LLS046	LAKE MANITOBA											
97-A36952	MB05LLS046	LAKE MANITOBA											
97-A36953	MB05LLS046	LAKE MANITOBA											
97-A36954	MB05LLS046	LAKE MANITOBA											
97-A36955	MB05LLS046	LAKE MANITOBA											
97-A36956	MB05LLS046	LAKE MANITOBA											
97-A36957	MB05LLS046	LAKE MANITOBA											
97-A36958	MB05LLS046	LAKE MANITOBA											
97-A36959	MB05LLS046	LAKE MANITOBA											
97-A38426	MB05LLS046	LAKE MANITOBA											
97-A38427	MB05LLS046	LAKE MANITOBA											
97-A38428	MB05LLS046	LAKE MANITOBA											
97-A38429	MB05LLS046	LAKE MANITOBA											
97-A38430	MB05LLS046	LAKE MANITOBA											
97-A38431	MB05LLS046	LAKE MANITOBA											
97-A38432	MB05LLS046	LAKE MANITOBA											
97-A38433	MB05LLS046	LAKE MANITOBA											
97-A38434	MB05LLS046	LAKE MANITOBA											
97-A38435	MB05LLS046	LAKE MANITOBA											
97-A43172	MB05LLS046	LAKE MANITOBA											
97-A43173	MB05LLS046	LAKE MANITOBA											
97-A43174	MB05LLS046	LAKE MANITOBA											
97-A43175	MB05LLS046	LAKE MANITOBA											
97-A43176	MB05LLS046	LAKE MANITOBA											
97-A43177	MB05LLS046	LAKE MANITOBA											
97-A43178	MB05LLS046	LAKE MANITOBA											
97-A43179	MB05LLS046	LAKE MANITOBA											
97-A51539	MB05LLS046	LAKE MANITOBA											
97-A51540	MB05LLS046	LAKE MANITOBA											
97-A51541	MB05LLS046	LAKE MANITOBA											
97-A52640	MB05LLS046	LAKE MANITOBA											
97-A52641	MB05LLS046	LAKE MANITOBA											
97-A52642	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
97-A26717	MB05LLS046	LAKE MANITOBA												
97-A35849	MB05LLS046	LAKE MANITOBA												
97-A35850	MB05LLS046	LAKE MANITOBA												
97-A35851	MB05LLS046	LAKE MANITOBA												
97-A36951	MB05LLS046	LAKE MANITOBA												
97-A36952	MB05LLS046	LAKE MANITOBA												
97-A36953	MB05LLS046	LAKE MANITOBA												
97-A36954	MB05LLS046	LAKE MANITOBA												
97-A36955	MB05LLS046	LAKE MANITOBA												
97-A36956	MB05LLS046	LAKE MANITOBA												
97-A36957	MB05LLS046	LAKE MANITOBA												
97-A36958	MB05LLS046	LAKE MANITOBA												
97-A36959	MB05LLS046	LAKE MANITOBA												
97-A38426	MB05LLS046	LAKE MANITOBA												
97-A38427	MB05LLS046	LAKE MANITOBA												
97-A38428	MB05LLS046	LAKE MANITOBA												
97-A38429	MB05LLS046	LAKE MANITOBA												
97-A38430	MB05LLS046	LAKE MANITOBA												
97-A38431	MB05LLS046	LAKE MANITOBA												
97-A38432	MB05LLS046	LAKE MANITOBA												
97-A38433	MB05LLS046	LAKE MANITOBA												
97-A38434	MB05LLS046	LAKE MANITOBA												
97-A38435	MB05LLS046	LAKE MANITOBA												
97-A43172	MB05LLS046	LAKE MANITOBA												
97-A43173	MB05LLS046	LAKE MANITOBA												
97-A43174	MB05LLS046	LAKE MANITOBA												
97-A43175	MB05LLS046	LAKE MANITOBA												
97-A43176	MB05LLS046	LAKE MANITOBA												
97-A43177	MB05LLS046	LAKE MANITOBA												
97-A43178	MB05LLS046	LAKE MANITOBA												
97-A43179	MB05LLS046	LAKE MANITOBA												
97-A51539	MB05LLS046	LAKE MANITOBA												
97-A51540	MB05LLS046	LAKE MANITOBA												
97-A51541	MB05LLS046	LAKE MANITOBA												
97-A52640	MB05LLS046	LAKE MANITOBA												
97-A52641	MB05LLS046	LAKE MANITOBA												
97-A52642	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA	3														
97-A35849	MB05LLS046	LAKE MANITOBA	1														
97-A35850	MB05LLS046	LAKE MANITOBA	2														
97-A35851	MB05LLS046	LAKE MANITOBA	3														
97-A36951	MB05LLS046	LAKE MANITOBA	1														
97-A36952	MB05LLS046	LAKE MANITOBA	2														
97-A36953	MB05LLS046	LAKE MANITOBA	3														
97-A36954	MB05LLS046	LAKE MANITOBA	4														
97-A36955	MB05LLS046	LAKE MANITOBA	5														
97-A36956	MB05LLS046	LAKE MANITOBA	6														
97-A36957	MB05LLS046	LAKE MANITOBA	7														
97-A36958	MB05LLS046	LAKE MANITOBA	8														
97-A36959	MB05LLS046	LAKE MANITOBA	9														
97-A38426	MB05LLS046	LAKE MANITOBA	1														
97-A38427	MB05LLS046	LAKE MANITOBA	2														
97-A38428	MB05LLS046	LAKE MANITOBA	3														
97-A38429	MB05LLS046	LAKE MANITOBA	4														
97-A38430	MB05LLS046	LAKE MANITOBA	5														
97-A38431	MB05LLS046	LAKE MANITOBA	6														
97-A38432	MB05LLS046	LAKE MANITOBA	7														
97-A38433	MB05LLS046	LAKE MANITOBA	8														
97-A38434	MB05LLS046	LAKE MANITOBA	9														
97-A38435	MB05LLS046	LAKE MANITOBA	10														
97-A43172	MB05LLS046	LAKE MANITOBA	1														
97-A43173	MB05LLS046	LAKE MANITOBA	2														
97-A43174	MB05LLS046	LAKE MANITOBA	3														
97-A43175	MB05LLS046	LAKE MANITOBA	4														
97-A43176	MB05LLS046	LAKE MANITOBA	5														
97-A43177	MB05LLS046	LAKE MANITOBA	6														
97-A43178	MB05LLS046	LAKE MANITOBA	7														
97-A43179	MB05LLS046	LAKE MANITOBA	8														
97-A51539	MB05LLS046	LAKE MANITOBA	1														
97-A51540	MB05LLS046	LAKE MANITOBA	2														
97-A51541	MB05LLS046	LAKE MANITOBA	3														
97-A52640	MB05LLS046	LAKE MANITOBA	1														
97-A52641	MB05LLS046	LAKE MANITOBA	2														
97-A52642	MB05LLS046	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
97-A26717	MB05LLS046	LAKE MANITOBA															
97-A35849	MB05LLS046	LAKE MANITOBA															
97-A35850	MB05LLS046	LAKE MANITOBA															
97-A35851	MB05LLS046	LAKE MANITOBA															
97-A36951	MB05LLS046	LAKE MANITOBA															
97-A36952	MB05LLS046	LAKE MANITOBA															
97-A36953	MB05LLS046	LAKE MANITOBA															
97-A36954	MB05LLS046	LAKE MANITOBA															
97-A36955	MB05LLS046	LAKE MANITOBA															
97-A36956	MB05LLS046	LAKE MANITOBA															
97-A36957	MB05LLS046	LAKE MANITOBA															
97-A36958	MB05LLS046	LAKE MANITOBA															
97-A36959	MB05LLS046	LAKE MANITOBA															
97-A38426	MB05LLS046	LAKE MANITOBA															
97-A38427	MB05LLS046	LAKE MANITOBA															
97-A38428	MB05LLS046	LAKE MANITOBA															
97-A38429	MB05LLS046	LAKE MANITOBA															
97-A38430	MB05LLS046	LAKE MANITOBA															
97-A38431	MB05LLS046	LAKE MANITOBA															
97-A38432	MB05LLS046	LAKE MANITOBA															
97-A38433	MB05LLS046	LAKE MANITOBA															
97-A38434	MB05LLS046	LAKE MANITOBA															
97-A38435	MB05LLS046	LAKE MANITOBA															
97-A43172	MB05LLS046	LAKE MANITOBA															
97-A43173	MB05LLS046	LAKE MANITOBA															
97-A43174	MB05LLS046	LAKE MANITOBA															
97-A43175	MB05LLS046	LAKE MANITOBA															
97-A43176	MB05LLS046	LAKE MANITOBA															
97-A43177	MB05LLS046	LAKE MANITOBA															
97-A43178	MB05LLS046	LAKE MANITOBA															
97-A43179	MB05LLS046	LAKE MANITOBA															
97-A51539	MB05LLS046	LAKE MANITOBA															
97-A51540	MB05LLS046	LAKE MANITOBA															
97-A51541	MB05LLS046	LAKE MANITOBA															
97-A52640	MB05LLS046	LAKE MANITOBA															
97-A52641	MB05LLS046	LAKE MANITOBA															
97-A52642	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
97-A26717	MB05LLS046	LAKE MANITOBA															
97-A35849	MB05LLS046	LAKE MANITOBA															
97-A35850	MB05LLS046	LAKE MANITOBA															
97-A35851	MB05LLS046	LAKE MANITOBA															
97-A36951	MB05LLS046	LAKE MANITOBA															
97-A36952	MB05LLS046	LAKE MANITOBA															
97-A36953	MB05LLS046	LAKE MANITOBA															
97-A36954	MB05LLS046	LAKE MANITOBA															
97-A36955	MB05LLS046	LAKE MANITOBA															
97-A36956	MB05LLS046	LAKE MANITOBA															
97-A36957	MB05LLS046	LAKE MANITOBA															
97-A36958	MB05LLS046	LAKE MANITOBA															
97-A36959	MB05LLS046	LAKE MANITOBA															
97-A38426	MB05LLS046	LAKE MANITOBA															
97-A38427	MB05LLS046	LAKE MANITOBA															
97-A38428	MB05LLS046	LAKE MANITOBA															
97-A38429	MB05LLS046	LAKE MANITOBA															
97-A38430	MB05LLS046	LAKE MANITOBA															
97-A38431	MB05LLS046	LAKE MANITOBA															
97-A38432	MB05LLS046	LAKE MANITOBA															
97-A38433	MB05LLS046	LAKE MANITOBA															
97-A38434	MB05LLS046	LAKE MANITOBA															
97-A38435	MB05LLS046	LAKE MANITOBA															
97-A43172	MB05LLS046	LAKE MANITOBA															
97-A43173	MB05LLS046	LAKE MANITOBA															
97-A43174	MB05LLS046	LAKE MANITOBA															
97-A43175	MB05LLS046	LAKE MANITOBA															
97-A43176	MB05LLS046	LAKE MANITOBA															
97-A43177	MB05LLS046	LAKE MANITOBA															
97-A43178	MB05LLS046	LAKE MANITOBA															
97-A43179	MB05LLS046	LAKE MANITOBA															
97-A51539	MB05LLS046	LAKE MANITOBA															
97-A51540	MB05LLS046	LAKE MANITOBA															
97-A51541	MB05LLS046	LAKE MANITOBA															
97-A52640	MB05LLS046	LAKE MANITOBA															
97-A52641	MB05LLS046	LAKE MANITOBA															
97-A52642	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
97-A26717	MB05LLS046	LAKE MANITOBA	
97-A35849	MB05LLS046	LAKE MANITOBA	
97-A35850	MB05LLS046	LAKE MANITOBA	
97-A35851	MB05LLS046	LAKE MANITOBA	
97-A36951	MB05LLS046	LAKE MANITOBA	
97-A36952	MB05LLS046	LAKE MANITOBA	
97-A36953	MB05LLS046	LAKE MANITOBA	
97-A36954	MB05LLS046	LAKE MANITOBA	
97-A36955	MB05LLS046	LAKE MANITOBA	
97-A36956	MB05LLS046	LAKE MANITOBA	
97-A36957	MB05LLS046	LAKE MANITOBA	
97-A36958	MB05LLS046	LAKE MANITOBA	
97-A36959	MB05LLS046	LAKE MANITOBA	
97-A38426	MB05LLS046	LAKE MANITOBA	
97-A38427	MB05LLS046	LAKE MANITOBA	
97-A38428	MB05LLS046	LAKE MANITOBA	
97-A38429	MB05LLS046	LAKE MANITOBA	
97-A38430	MB05LLS046	LAKE MANITOBA	
97-A38431	MB05LLS046	LAKE MANITOBA	
97-A38432	MB05LLS046	LAKE MANITOBA	
97-A38433	MB05LLS046	LAKE MANITOBA	
97-A38434	MB05LLS046	LAKE MANITOBA	
97-A38435	MB05LLS046	LAKE MANITOBA	
97-A43172	MB05LLS046	LAKE MANITOBA	
97-A43173	MB05LLS046	LAKE MANITOBA	
97-A43174	MB05LLS046	LAKE MANITOBA	
97-A43175	MB05LLS046	LAKE MANITOBA	
97-A43176	MB05LLS046	LAKE MANITOBA	
97-A43177	MB05LLS046	LAKE MANITOBA	
97-A43178	MB05LLS046	LAKE MANITOBA	
97-A43179	MB05LLS046	LAKE MANITOBA	
97-A51539	MB05LLS046	LAKE MANITOBA	
97-A51540	MB05LLS046	LAKE MANITOBA	
97-A51541	MB05LLS046	LAKE MANITOBA	
97-A52640	MB05LLS046	LAKE MANITOBA	
97-A52641	MB05LLS046	LAKE MANITOBA	
97-A52642	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
97-A52643	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52644	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52645	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52646	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52647	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52648	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A52649	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/28/1997
97-A60600	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/30/1997
97-A60601	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/30/1997
97-A60602	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/30/1997
97-A63245	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/9/1997
97-A63246	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/9/1997
97-A63247	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/9/1997
97-A63248	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/9/1997
97-A63249	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/9/1997
97-A67978	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67979	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67980	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67981	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67982	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67983	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67984	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67985	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67986	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
97-A67987	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	10/28/1997
98-A25255	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/19/1998
98-A25256	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/19/1998
98-A25257	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/19/1998
98-A25258	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/19/1998
98-A25259	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/19/1998
98-A29153	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/1998 3:54:00 PI
98-A29154	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/1998 3:54:00 PI
98-A29155	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/1998 3:54:00 PI
98-A29156	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/1998 3:54:00 PI
98-A29157	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/1998 3:54:00 PI
98-A31982	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/1998
98-A31983	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/1998

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52644	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52645	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52646	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52647	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52648	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A52649	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A60600	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A60601	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A60602	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A63245	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A63246	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A63247	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A63248	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A63249	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67978	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A63249	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67978	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67979	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67980	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67981	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67982	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67983	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67984	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67985	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67986	MB05LLS046	LAKE MANITOBA	N	381	A										
97-A67987	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A25255	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A25256	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A25257	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A25258	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A25259	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A29153	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A29154	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A29155	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A29156	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A29157	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A31982	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A31983	MB05LLS046	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
97-A52643	MB05LLS046	LAKE MANITOBA														
97-A52644	MB05LLS046	LAKE MANITOBA														
97-A52645	MB05LLS046	LAKE MANITOBA														
97-A52646	MB05LLS046	LAKE MANITOBA														
97-A52647	MB05LLS046	LAKE MANITOBA														
97-A52648	MB05LLS046	LAKE MANITOBA														
97-A52649	MB05LLS046	LAKE MANITOBA														
97-A60600	MB05LLS046	LAKE MANITOBA														
97-A60601	MB05LLS046	LAKE MANITOBA														
97-A60602	MB05LLS046	LAKE MANITOBA														
97-A63245	MB05LLS046	LAKE MANITOBA														
97-A63246	MB05LLS046	LAKE MANITOBA														
97-A63247	MB05LLS046	LAKE MANITOBA														
97-A63248	MB05LLS046	LAKE MANITOBA														
97-A63249	MB05LLS046	LAKE MANITOBA														
97-A67978	MB05LLS046	LAKE MANITOBA														
97-A67979	MB05LLS046	LAKE MANITOBA														
97-A67980	MB05LLS046	LAKE MANITOBA														
97-A67981	MB05LLS046	LAKE MANITOBA														
97-A67982	MB05LLS046	LAKE MANITOBA														
97-A67983	MB05LLS046	LAKE MANITOBA														
97-A67984	MB05LLS046	LAKE MANITOBA														
97-A67985	MB05LLS046	LAKE MANITOBA														
97-A67986	MB05LLS046	LAKE MANITOBA														
97-A67987	MB05LLS046	LAKE MANITOBA														
98-A25255	MB05LLS046	LAKE MANITOBA														
98-A25256	MB05LLS046	LAKE MANITOBA														
98-A25257	MB05LLS046	LAKE MANITOBA														
98-A25258	MB05LLS046	LAKE MANITOBA														
98-A25259	MB05LLS046	LAKE MANITOBA														
98-A29153	MB05LLS046	LAKE MANITOBA														
98-A29154	MB05LLS046	LAKE MANITOBA														
98-A29155	MB05LLS046	LAKE MANITOBA														
98-A29156	MB05LLS046	LAKE MANITOBA														
98-A29157	MB05LLS046	LAKE MANITOBA														
98-A31982	MB05LLS046	LAKE MANITOBA														
98-A31983	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA														
97-A52644	MB05LLS046	LAKE MANITOBA														
97-A52645	MB05LLS046	LAKE MANITOBA														
97-A52646	MB05LLS046	LAKE MANITOBA														
97-A52647	MB05LLS046	LAKE MANITOBA														
97-A52648	MB05LLS046	LAKE MANITOBA														
97-A52649	MB05LLS046	LAKE MANITOBA														
97-A60600	MB05LLS046	LAKE MANITOBA														
97-A60601	MB05LLS046	LAKE MANITOBA														
97-A60602	MB05LLS046	LAKE MANITOBA														
97-A63245	MB05LLS046	LAKE MANITOBA														
97-A63246	MB05LLS046	LAKE MANITOBA														
97-A63247	MB05LLS046	LAKE MANITOBA														
97-A63248	MB05LLS046	LAKE MANITOBA														
97-A63249	MB05LLS046	LAKE MANITOBA														
97-A67978	MB05LLS046	LAKE MANITOBA														
97-A67979	MB05LLS046	LAKE MANITOBA														
97-A67980	MB05LLS046	LAKE MANITOBA														
97-A67981	MB05LLS046	LAKE MANITOBA														
97-A67982	MB05LLS046	LAKE MANITOBA														
97-A67983	MB05LLS046	LAKE MANITOBA														
97-A67984	MB05LLS046	LAKE MANITOBA														
97-A67985	MB05LLS046	LAKE MANITOBA														
97-A67986	MB05LLS046	LAKE MANITOBA														
97-A67987	MB05LLS046	LAKE MANITOBA														
98-A25255	MB05LLS046	LAKE MANITOBA														
98-A25256	MB05LLS046	LAKE MANITOBA														
98-A25257	MB05LLS046	LAKE MANITOBA														
98-A25258	MB05LLS046	LAKE MANITOBA														
98-A25259	MB05LLS046	LAKE MANITOBA														
98-A29153	MB05LLS046	LAKE MANITOBA														
98-A29154	MB05LLS046	LAKE MANITOBA														
98-A29155	MB05LLS046	LAKE MANITOBA														
98-A29156	MB05LLS046	LAKE MANITOBA														
98-A29157	MB05LLS046	LAKE MANITOBA														
98-A31982	MB05LLS046	LAKE MANITOBA														
98-A31983	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA													
97-A52644	MB05LLS046	LAKE MANITOBA													
97-A52645	MB05LLS046	LAKE MANITOBA													
97-A52646	MB05LLS046	LAKE MANITOBA													
97-A52647	MB05LLS046	LAKE MANITOBA													
97-A52648	MB05LLS046	LAKE MANITOBA													
97-A52649	MB05LLS046	LAKE MANITOBA													
97-A60600	MB05LLS046	LAKE MANITOBA													
97-A60601	MB05LLS046	LAKE MANITOBA													
97-A60602	MB05LLS046	LAKE MANITOBA													
97-A63245	MB05LLS046	LAKE MANITOBA													
97-A63246	MB05LLS046	LAKE MANITOBA													
97-A63247	MB05LLS046	LAKE MANITOBA													
97-A63248	MB05LLS046	LAKE MANITOBA													
97-A63249	MB05LLS046	LAKE MANITOBA													
97-A67978	MB05LLS046	LAKE MANITOBA													
97-A67979	MB05LLS046	LAKE MANITOBA													
97-A67980	MB05LLS046	LAKE MANITOBA													
97-A67981	MB05LLS046	LAKE MANITOBA													
97-A67982	MB05LLS046	LAKE MANITOBA													
97-A67983	MB05LLS046	LAKE MANITOBA													
97-A67984	MB05LLS046	LAKE MANITOBA													
97-A67985	MB05LLS046	LAKE MANITOBA													
97-A67986	MB05LLS046	LAKE MANITOBA													
97-A67987	MB05LLS046	LAKE MANITOBA													
98-A25255	MB05LLS046	LAKE MANITOBA													
98-A25256	MB05LLS046	LAKE MANITOBA													
98-A25257	MB05LLS046	LAKE MANITOBA													
98-A25258	MB05LLS046	LAKE MANITOBA													
98-A25259	MB05LLS046	LAKE MANITOBA													
98-A29153	MB05LLS046	LAKE MANITOBA													
98-A29154	MB05LLS046	LAKE MANITOBA													
98-A29155	MB05LLS046	LAKE MANITOBA													
98-A29156	MB05LLS046	LAKE MANITOBA													
98-A29157	MB05LLS046	LAKE MANITOBA													
98-A31982	MB05LLS046	LAKE MANITOBA													
98-A31983	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
97-A52643	MB05LLS046	LAKE MANITOBA									L10			
97-A52644	MB05LLS046	LAKE MANITOBA									L10			
97-A52645	MB05LLS046	LAKE MANITOBA									L10			
97-A52646	MB05LLS046	LAKE MANITOBA									L10			
97-A52647	MB05LLS046	LAKE MANITOBA									L10			
97-A52648	MB05LLS046	LAKE MANITOBA									L10			
97-A52649	MB05LLS046	LAKE MANITOBA									L10			
97-A60600	MB05LLS046	LAKE MANITOBA									250			
97-A60601	MB05LLS046	LAKE MANITOBA									230			
97-A60602	MB05LLS046	LAKE MANITOBA									280			
97-A63245	MB05LLS046	LAKE MANITOBA									790			
97-A63246	MB05LLS046	LAKE MANITOBA									900			
97-A63247	MB05LLS046	LAKE MANITOBA									1020			
97-A63248	MB05LLS046	LAKE MANITOBA									700			
97-A63249	MB05LLS046	LAKE MANITOBA									690			
97-A67978	MB05LLS046	LAKE MANITOBA									L10			
97-A67979	MB05LLS046	LAKE MANITOBA									L10			
97-A67980	MB05LLS046	LAKE MANITOBA									L10			
97-A67981	MB05LLS046	LAKE MANITOBA									L10			
97-A67982	MB05LLS046	LAKE MANITOBA									L10			
97-A67983	MB05LLS046	LAKE MANITOBA									L10			
97-A67984	MB05LLS046	LAKE MANITOBA									L10			
97-A67985	MB05LLS046	LAKE MANITOBA									L10			
97-A67986	MB05LLS046	LAKE MANITOBA									L10			
97-A67987	MB05LLS046	LAKE MANITOBA									L10			
98-A25255	MB05LLS046	LAKE MANITOBA									310			
98-A25256	MB05LLS046	LAKE MANITOBA									90			
98-A25257	MB05LLS046	LAKE MANITOBA									L10			
98-A25258	MB05LLS046	LAKE MANITOBA									10			
98-A25259	MB05LLS046	LAKE MANITOBA									20			
98-A29153	MB05LLS046	LAKE MANITOBA									L10			
98-A29154	MB05LLS046	LAKE MANITOBA									60			
98-A29155	MB05LLS046	LAKE MANITOBA									30			
98-A29156	MB05LLS046	LAKE MANITOBA									40			
98-A29157	MB05LLS046	LAKE MANITOBA									20			
98-A31982	MB05LLS046	LAKE MANITOBA									40			
98-A31983	MB05LLS046	LAKE MANITOBA									50			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
97-A52643	MB05LLS046	LAKE MANITOBA														
97-A52644	MB05LLS046	LAKE MANITOBA														
97-A52645	MB05LLS046	LAKE MANITOBA														
97-A52646	MB05LLS046	LAKE MANITOBA														
97-A52647	MB05LLS046	LAKE MANITOBA														
97-A52648	MB05LLS046	LAKE MANITOBA														
97-A52649	MB05LLS046	LAKE MANITOBA														
97-A60600	MB05LLS046	LAKE MANITOBA														
97-A60601	MB05LLS046	LAKE MANITOBA														
97-A60602	MB05LLS046	LAKE MANITOBA														
97-A63245	MB05LLS046	LAKE MANITOBA														
97-A63246	MB05LLS046	LAKE MANITOBA														
97-A63247	MB05LLS046	LAKE MANITOBA														
97-A63248	MB05LLS046	LAKE MANITOBA														
97-A63249	MB05LLS046	LAKE MANITOBA														
97-A67978	MB05LLS046	LAKE MANITOBA														
97-A67979	MB05LLS046	LAKE MANITOBA														
97-A67980	MB05LLS046	LAKE MANITOBA														
97-A67981	MB05LLS046	LAKE MANITOBA														
97-A67982	MB05LLS046	LAKE MANITOBA														
97-A67983	MB05LLS046	LAKE MANITOBA														
97-A67984	MB05LLS046	LAKE MANITOBA														
97-A67985	MB05LLS046	LAKE MANITOBA														
97-A67986	MB05LLS046	LAKE MANITOBA														
97-A67987	MB05LLS046	LAKE MANITOBA														
98-A25255	MB05LLS046	LAKE MANITOBA														
98-A25256	MB05LLS046	LAKE MANITOBA														
98-A25257	MB05LLS046	LAKE MANITOBA														
98-A25258	MB05LLS046	LAKE MANITOBA														
98-A25259	MB05LLS046	LAKE MANITOBA														
98-A29153	MB05LLS046	LAKE MANITOBA														
98-A29154	MB05LLS046	LAKE MANITOBA														
98-A29155	MB05LLS046	LAKE MANITOBA														
98-A29156	MB05LLS046	LAKE MANITOBA														
98-A29157	MB05LLS046	LAKE MANITOBA														
98-A31982	MB05LLS046	LAKE MANITOBA														
98-A31983	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA																
97-A52644	MB05LLS046	LAKE MANITOBA																
97-A52645	MB05LLS046	LAKE MANITOBA																
97-A52646	MB05LLS046	LAKE MANITOBA																
97-A52647	MB05LLS046	LAKE MANITOBA																
97-A52648	MB05LLS046	LAKE MANITOBA																
97-A52649	MB05LLS046	LAKE MANITOBA																
97-A60600	MB05LLS046	LAKE MANITOBA																
97-A60601	MB05LLS046	LAKE MANITOBA																
97-A60602	MB05LLS046	LAKE MANITOBA																
97-A63245	MB05LLS046	LAKE MANITOBA																
97-A63246	MB05LLS046	LAKE MANITOBA																
97-A63247	MB05LLS046	LAKE MANITOBA																
97-A63248	MB05LLS046	LAKE MANITOBA																
97-A63249	MB05LLS046	LAKE MANITOBA																
97-A67978	MB05LLS046	LAKE MANITOBA																
97-A67979	MB05LLS046	LAKE MANITOBA																
97-A67980	MB05LLS046	LAKE MANITOBA																
97-A67981	MB05LLS046	LAKE MANITOBA																
97-A67982	MB05LLS046	LAKE MANITOBA																
97-A67983	MB05LLS046	LAKE MANITOBA																
97-A67984	MB05LLS046	LAKE MANITOBA																
97-A67985	MB05LLS046	LAKE MANITOBA																
97-A67986	MB05LLS046	LAKE MANITOBA																
97-A67987	MB05LLS046	LAKE MANITOBA																
98-A25255	MB05LLS046	LAKE MANITOBA																
98-A25256	MB05LLS046	LAKE MANITOBA																
98-A25257	MB05LLS046	LAKE MANITOBA																
98-A25258	MB05LLS046	LAKE MANITOBA																
98-A25259	MB05LLS046	LAKE MANITOBA																
98-A29153	MB05LLS046	LAKE MANITOBA																
98-A29154	MB05LLS046	LAKE MANITOBA																
98-A29155	MB05LLS046	LAKE MANITOBA																
98-A29156	MB05LLS046	LAKE MANITOBA																
98-A29157	MB05LLS046	LAKE MANITOBA																
98-A31982	MB05LLS046	LAKE MANITOBA																
98-A31983	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
97-A52643	MB05LLS046	LAKE MANITOBA													
97-A52644	MB05LLS046	LAKE MANITOBA													
97-A52645	MB05LLS046	LAKE MANITOBA													
97-A52646	MB05LLS046	LAKE MANITOBA													
97-A52647	MB05LLS046	LAKE MANITOBA													
97-A52648	MB05LLS046	LAKE MANITOBA													
97-A52649	MB05LLS046	LAKE MANITOBA													
97-A60600	MB05LLS046	LAKE MANITOBA													
97-A60601	MB05LLS046	LAKE MANITOBA													
97-A60602	MB05LLS046	LAKE MANITOBA													
97-A63245	MB05LLS046	LAKE MANITOBA													
97-A63246	MB05LLS046	LAKE MANITOBA													
97-A63247	MB05LLS046	LAKE MANITOBA													
97-A63248	MB05LLS046	LAKE MANITOBA													
97-A63249	MB05LLS046	LAKE MANITOBA													
97-A67978	MB05LLS046	LAKE MANITOBA													
97-A63249	MB05LLS046	LAKE MANITOBA													
97-A67978	MB05LLS046	LAKE MANITOBA													
97-A67979	MB05LLS046	LAKE MANITOBA													
97-A67980	MB05LLS046	LAKE MANITOBA													
97-A67981	MB05LLS046	LAKE MANITOBA													
97-A67982	MB05LLS046	LAKE MANITOBA													
97-A67983	MB05LLS046	LAKE MANITOBA													
97-A67984	MB05LLS046	LAKE MANITOBA													
97-A67985	MB05LLS046	LAKE MANITOBA													
97-A67986	MB05LLS046	LAKE MANITOBA													
97-A67987	MB05LLS046	LAKE MANITOBA													
98-A25255	MB05LLS046	LAKE MANITOBA													
98-A25256	MB05LLS046	LAKE MANITOBA													
98-A25257	MB05LLS046	LAKE MANITOBA													
98-A25258	MB05LLS046	LAKE MANITOBA													
98-A25259	MB05LLS046	LAKE MANITOBA													
98-A29153	MB05LLS046	LAKE MANITOBA													
98-A29154	MB05LLS046	LAKE MANITOBA													
98-A29155	MB05LLS046	LAKE MANITOBA													
98-A29156	MB05LLS046	LAKE MANITOBA													
98-A29157	MB05LLS046	LAKE MANITOBA													
98-A31982	MB05LLS046	LAKE MANITOBA													
98-A31983	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA														
97-A52644	MB05LLS046	LAKE MANITOBA														
97-A52645	MB05LLS046	LAKE MANITOBA														
97-A52646	MB05LLS046	LAKE MANITOBA														
97-A52647	MB05LLS046	LAKE MANITOBA														
97-A52648	MB05LLS046	LAKE MANITOBA														
97-A52649	MB05LLS046	LAKE MANITOBA														
97-A60600	MB05LLS046	LAKE MANITOBA														
97-A60601	MB05LLS046	LAKE MANITOBA														
97-A60602	MB05LLS046	LAKE MANITOBA														
97-A63245	MB05LLS046	LAKE MANITOBA														
97-A63246	MB05LLS046	LAKE MANITOBA														
97-A63247	MB05LLS046	LAKE MANITOBA														
97-A63248	MB05LLS046	LAKE MANITOBA														
97-A63249	MB05LLS046	LAKE MANITOBA														
97-A67978	MB05LLS046	LAKE MANITOBA														
97-A67979	MB05LLS046	LAKE MANITOBA														
97-A67980	MB05LLS046	LAKE MANITOBA														
97-A67981	MB05LLS046	LAKE MANITOBA														
97-A67982	MB05LLS046	LAKE MANITOBA														
97-A67983	MB05LLS046	LAKE MANITOBA														
97-A67984	MB05LLS046	LAKE MANITOBA														
97-A67985	MB05LLS046	LAKE MANITOBA														
97-A67986	MB05LLS046	LAKE MANITOBA														
97-A67987	MB05LLS046	LAKE MANITOBA														
98-A25255	MB05LLS046	LAKE MANITOBA														
98-A25256	MB05LLS046	LAKE MANITOBA														
98-A25257	MB05LLS046	LAKE MANITOBA														
98-A25258	MB05LLS046	LAKE MANITOBA														
98-A25259	MB05LLS046	LAKE MANITOBA														
98-A29153	MB05LLS046	LAKE MANITOBA														
98-A29154	MB05LLS046	LAKE MANITOBA														
98-A29155	MB05LLS046	LAKE MANITOBA														
98-A29156	MB05LLS046	LAKE MANITOBA														
98-A29157	MB05LLS046	LAKE MANITOBA														
98-A31982	MB05LLS046	LAKE MANITOBA														
98-A31983	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA											
97-A52644	MB05LLS046	LAKE MANITOBA											
97-A52645	MB05LLS046	LAKE MANITOBA											
97-A52646	MB05LLS046	LAKE MANITOBA											
97-A52647	MB05LLS046	LAKE MANITOBA											
97-A52648	MB05LLS046	LAKE MANITOBA											
97-A52649	MB05LLS046	LAKE MANITOBA											
97-A60600	MB05LLS046	LAKE MANITOBA											
97-A60601	MB05LLS046	LAKE MANITOBA											
97-A60602	MB05LLS046	LAKE MANITOBA											
97-A63245	MB05LLS046	LAKE MANITOBA											
97-A63246	MB05LLS046	LAKE MANITOBA											
97-A63247	MB05LLS046	LAKE MANITOBA											
97-A63248	MB05LLS046	LAKE MANITOBA											
97-A63249	MB05LLS046	LAKE MANITOBA											
97-A67978	MB05LLS046	LAKE MANITOBA											
97-A67979	MB05LLS046	LAKE MANITOBA											
97-A67980	MB05LLS046	LAKE MANITOBA											
97-A67981	MB05LLS046	LAKE MANITOBA											
97-A67982	MB05LLS046	LAKE MANITOBA											
97-A67983	MB05LLS046	LAKE MANITOBA											
97-A67984	MB05LLS046	LAKE MANITOBA											
97-A67985	MB05LLS046	LAKE MANITOBA											
97-A67986	MB05LLS046	LAKE MANITOBA											
97-A67987	MB05LLS046	LAKE MANITOBA											
98-A25255	MB05LLS046	LAKE MANITOBA											
98-A25256	MB05LLS046	LAKE MANITOBA											
98-A25257	MB05LLS046	LAKE MANITOBA											
98-A25258	MB05LLS046	LAKE MANITOBA											
98-A25259	MB05LLS046	LAKE MANITOBA											
98-A29153	MB05LLS046	LAKE MANITOBA											
98-A29154	MB05LLS046	LAKE MANITOBA											
98-A29155	MB05LLS046	LAKE MANITOBA											
98-A29156	MB05LLS046	LAKE MANITOBA											
98-A29157	MB05LLS046	LAKE MANITOBA											
98-A31982	MB05LLS046	LAKE MANITOBA											
98-A31983	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
97-A52643	MB05LLS046	LAKE MANITOBA												
97-A52644	MB05LLS046	LAKE MANITOBA												
97-A52645	MB05LLS046	LAKE MANITOBA												
97-A52646	MB05LLS046	LAKE MANITOBA												
97-A52647	MB05LLS046	LAKE MANITOBA												
97-A52648	MB05LLS046	LAKE MANITOBA												
97-A52649	MB05LLS046	LAKE MANITOBA												
97-A60600	MB05LLS046	LAKE MANITOBA												
97-A60601	MB05LLS046	LAKE MANITOBA												
97-A60602	MB05LLS046	LAKE MANITOBA												
97-A63245	MB05LLS046	LAKE MANITOBA												
97-A63246	MB05LLS046	LAKE MANITOBA												
97-A63247	MB05LLS046	LAKE MANITOBA												
97-A63248	MB05LLS046	LAKE MANITOBA												
97-A63249	MB05LLS046	LAKE MANITOBA												
97-A67978	MB05LLS046	LAKE MANITOBA												
97-A67979	MB05LLS046	LAKE MANITOBA												
97-A67980	MB05LLS046	LAKE MANITOBA												
97-A67981	MB05LLS046	LAKE MANITOBA												
97-A67982	MB05LLS046	LAKE MANITOBA												
97-A67983	MB05LLS046	LAKE MANITOBA												
97-A67984	MB05LLS046	LAKE MANITOBA												
97-A67985	MB05LLS046	LAKE MANITOBA												
97-A67986	MB05LLS046	LAKE MANITOBA												
97-A67987	MB05LLS046	LAKE MANITOBA												
98-A25255	MB05LLS046	LAKE MANITOBA												
98-A25256	MB05LLS046	LAKE MANITOBA												
98-A25257	MB05LLS046	LAKE MANITOBA												
98-A25258	MB05LLS046	LAKE MANITOBA												
98-A25259	MB05LLS046	LAKE MANITOBA												
98-A29153	MB05LLS046	LAKE MANITOBA												
98-A29154	MB05LLS046	LAKE MANITOBA												
98-A29155	MB05LLS046	LAKE MANITOBA												
98-A29156	MB05LLS046	LAKE MANITOBA												
98-A29157	MB05LLS046	LAKE MANITOBA												
98-A31982	MB05LLS046	LAKE MANITOBA												
98-A31983	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA	4														
97-A52644	MB05LLS046	LAKE MANITOBA	5														
97-A52645	MB05LLS046	LAKE MANITOBA	6														
97-A52646	MB05LLS046	LAKE MANITOBA	7														
97-A52647	MB05LLS046	LAKE MANITOBA	8														
97-A52648	MB05LLS046	LAKE MANITOBA	9														
97-A52649	MB05LLS046	LAKE MANITOBA	10														
97-A60600	MB05LLS046	LAKE MANITOBA	1														
97-A60601	MB05LLS046	LAKE MANITOBA	2														
97-A60602	MB05LLS046	LAKE MANITOBA	3														
97-A63245	MB05LLS046	LAKE MANITOBA	1														
97-A63246	MB05LLS046	LAKE MANITOBA	2														
97-A63247	MB05LLS046	LAKE MANITOBA	3														
97-A63248	MB05LLS046	LAKE MANITOBA	4														
97-A63249	MB05LLS046	LAKE MANITOBA	5														
97-A67978	MB05LLS046	LAKE MANITOBA	1														
97-A67979	MB05LLS046	LAKE MANITOBA	2														
97-A67980	MB05LLS046	LAKE MANITOBA	3														
97-A67981	MB05LLS046	LAKE MANITOBA	4														
97-A67982	MB05LLS046	LAKE MANITOBA	5														
97-A67983	MB05LLS046	LAKE MANITOBA	6														
97-A67984	MB05LLS046	LAKE MANITOBA	7														
97-A67985	MB05LLS046	LAKE MANITOBA	8														
97-A67986	MB05LLS046	LAKE MANITOBA	9														
97-A67987	MB05LLS046	LAKE MANITOBA	10														
98-A25255	MB05LLS046	LAKE MANITOBA	1														
98-A25256	MB05LLS046	LAKE MANITOBA	2														
98-A25257	MB05LLS046	LAKE MANITOBA	3														
98-A25258	MB05LLS046	LAKE MANITOBA	4														
98-A25259	MB05LLS046	LAKE MANITOBA	5														
98-A29153	MB05LLS046	LAKE MANITOBA	1														
98-A29154	MB05LLS046	LAKE MANITOBA	2														
98-A29155	MB05LLS046	LAKE MANITOBA	3														
98-A29156	MB05LLS046	LAKE MANITOBA	4														
98-A29157	MB05LLS046	LAKE MANITOBA	5														
98-A31982	MB05LLS046	LAKE MANITOBA	1														
98-A31983	MB05LLS046	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
97-A52643	MB05LLS046	LAKE MANITOBA															
97-A52644	MB05LLS046	LAKE MANITOBA															
97-A52645	MB05LLS046	LAKE MANITOBA															
97-A52646	MB05LLS046	LAKE MANITOBA															
97-A52647	MB05LLS046	LAKE MANITOBA															
97-A52648	MB05LLS046	LAKE MANITOBA															
97-A52649	MB05LLS046	LAKE MANITOBA															
97-A60600	MB05LLS046	LAKE MANITOBA															
97-A60601	MB05LLS046	LAKE MANITOBA															
97-A60602	MB05LLS046	LAKE MANITOBA															
97-A63245	MB05LLS046	LAKE MANITOBA															
97-A63246	MB05LLS046	LAKE MANITOBA															
97-A63247	MB05LLS046	LAKE MANITOBA															
97-A63248	MB05LLS046	LAKE MANITOBA															
97-A63249	MB05LLS046	LAKE MANITOBA															
97-A67978	MB05LLS046	LAKE MANITOBA															
97-A67979	MB05LLS046	LAKE MANITOBA															
97-A67980	MB05LLS046	LAKE MANITOBA															
97-A67981	MB05LLS046	LAKE MANITOBA															
97-A67982	MB05LLS046	LAKE MANITOBA															
97-A67983	MB05LLS046	LAKE MANITOBA															
97-A67984	MB05LLS046	LAKE MANITOBA															
97-A67985	MB05LLS046	LAKE MANITOBA															
97-A67986	MB05LLS046	LAKE MANITOBA															
97-A67987	MB05LLS046	LAKE MANITOBA															
98-A25255	MB05LLS046	LAKE MANITOBA															
98-A25256	MB05LLS046	LAKE MANITOBA															
98-A25257	MB05LLS046	LAKE MANITOBA															
98-A25258	MB05LLS046	LAKE MANITOBA															
98-A25259	MB05LLS046	LAKE MANITOBA															
98-A29153	MB05LLS046	LAKE MANITOBA															
98-A29154	MB05LLS046	LAKE MANITOBA															
98-A29155	MB05LLS046	LAKE MANITOBA															
98-A29156	MB05LLS046	LAKE MANITOBA															
98-A29157	MB05LLS046	LAKE MANITOBA															
98-A31982	MB05LLS046	LAKE MANITOBA															
98-A31983	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
97-A52643	MB05LLS046	LAKE MANITOBA															
97-A52644	MB05LLS046	LAKE MANITOBA															
97-A52645	MB05LLS046	LAKE MANITOBA															
97-A52646	MB05LLS046	LAKE MANITOBA															
97-A52647	MB05LLS046	LAKE MANITOBA															
97-A52648	MB05LLS046	LAKE MANITOBA															
97-A52649	MB05LLS046	LAKE MANITOBA															
97-A60600	MB05LLS046	LAKE MANITOBA															
97-A60601	MB05LLS046	LAKE MANITOBA															
97-A60602	MB05LLS046	LAKE MANITOBA															
97-A63245	MB05LLS046	LAKE MANITOBA															
97-A63246	MB05LLS046	LAKE MANITOBA															
97-A63247	MB05LLS046	LAKE MANITOBA															
97-A63248	MB05LLS046	LAKE MANITOBA															
97-A63249	MB05LLS046	LAKE MANITOBA															
97-A67978	MB05LLS046	LAKE MANITOBA															
97-A67979	MB05LLS046	LAKE MANITOBA															
97-A67980	MB05LLS046	LAKE MANITOBA															
97-A67981	MB05LLS046	LAKE MANITOBA															
97-A67982	MB05LLS046	LAKE MANITOBA															
97-A67983	MB05LLS046	LAKE MANITOBA															
97-A67984	MB05LLS046	LAKE MANITOBA															
97-A67985	MB05LLS046	LAKE MANITOBA															
97-A67986	MB05LLS046	LAKE MANITOBA															
97-A67987	MB05LLS046	LAKE MANITOBA															
98-A25255	MB05LLS046	LAKE MANITOBA															
98-A25256	MB05LLS046	LAKE MANITOBA															
98-A25257	MB05LLS046	LAKE MANITOBA															
98-A25258	MB05LLS046	LAKE MANITOBA															
98-A25259	MB05LLS046	LAKE MANITOBA															
98-A29153	MB05LLS046	LAKE MANITOBA															
98-A29154	MB05LLS046	LAKE MANITOBA															
98-A29155	MB05LLS046	LAKE MANITOBA															
98-A29156	MB05LLS046	LAKE MANITOBA															
98-A29157	MB05LLS046	LAKE MANITOBA															
98-A31982	MB05LLS046	LAKE MANITOBA															
98-A31983	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
97-A52643	MB05LLS046	LAKE MANITOBA	
97-A52644	MB05LLS046	LAKE MANITOBA	
97-A52645	MB05LLS046	LAKE MANITOBA	
97-A52646	MB05LLS046	LAKE MANITOBA	
97-A52647	MB05LLS046	LAKE MANITOBA	
97-A52648	MB05LLS046	LAKE MANITOBA	
97-A52649	MB05LLS046	LAKE MANITOBA	
97-A60600	MB05LLS046	LAKE MANITOBA	
97-A60601	MB05LLS046	LAKE MANITOBA	
97-A60602	MB05LLS046	LAKE MANITOBA	
97-A63245	MB05LLS046	LAKE MANITOBA	
97-A63246	MB05LLS046	LAKE MANITOBA	
97-A63247	MB05LLS046	LAKE MANITOBA	
97-A63248	MB05LLS046	LAKE MANITOBA	
97-A63249	MB05LLS046	LAKE MANITOBA	
97-A67978	MB05LLS046	LAKE MANITOBA	
97-A67979	MB05LLS046	LAKE MANITOBA	
97-A67980	MB05LLS046	LAKE MANITOBA	
97-A67981	MB05LLS046	LAKE MANITOBA	
97-A67982	MB05LLS046	LAKE MANITOBA	
97-A67983	MB05LLS046	LAKE MANITOBA	
97-A67984	MB05LLS046	LAKE MANITOBA	
97-A67985	MB05LLS046	LAKE MANITOBA	
97-A67986	MB05LLS046	LAKE MANITOBA	
97-A67987	MB05LLS046	LAKE MANITOBA	
98-A25255	MB05LLS046	LAKE MANITOBA	
98-A25256	MB05LLS046	LAKE MANITOBA	
98-A25257	MB05LLS046	LAKE MANITOBA	
98-A25258	MB05LLS046	LAKE MANITOBA	
98-A25259	MB05LLS046	LAKE MANITOBA	
98-A29153	MB05LLS046	LAKE MANITOBA	
98-A29154	MB05LLS046	LAKE MANITOBA	
98-A29155	MB05LLS046	LAKE MANITOBA	
98-A29156	MB05LLS046	LAKE MANITOBA	
98-A29157	MB05LLS046	LAKE MANITOBA	
98-A31982	MB05LLS046	LAKE MANITOBA	
98-A31983	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
98-A31984	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/1998
98-A31985	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/1998
98-A31986	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/1998
98-A35592	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1998
98-A35593	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1998
98-A35594	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1998
98-A35595	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1998
98-A35596	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/1998
98-A38486	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/1998
98-A38487	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/1998
98-A38488	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/1998
98-A38489	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/1998
98-A38490	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/1998
98-A39376	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39377	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39378	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39379	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39380	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39381	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39382	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39383	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39384	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A39385	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/17/1998
98-A42191	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1998
98-A42192	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1998
98-A42193	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1998
98-A42194	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1998
98-A42195	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/1998
98-A45267	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/1998 10:46:00
98-A45268	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/1998 10:46:00
98-A45269	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/1998 10:46:00
98-A45270	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/1998 10:46:00
98-A45271	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/1998 10:46:00
98-A52221	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/10/1998
98-A52222	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/10/1998
98-A52223	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/10/1998
98-A52224	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/10/1998

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A31985	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A31986	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A35592	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A35593	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A35594	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A35595	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A35596	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A38486	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A38487	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A38488	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A38489	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A38490	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39376	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39377	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39378	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39379	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39380	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39381	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39382	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39383	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39384	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A39385	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A42191	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A42192	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A42193	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A42194	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A42195	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A45267	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A45268	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A45269	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A45270	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A45271	MB05LLS046	LAKE MANITOBA	Y	381	A										
98-A52221	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A52222	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A52223	MB05LLS046	LAKE MANITOBA	N	381	A										
98-A52224	MB05LLS046	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
98-A31984	MB05LLS046	LAKE MANITOBA														
98-A31985	MB05LLS046	LAKE MANITOBA														
98-A31986	MB05LLS046	LAKE MANITOBA														
98-A35592	MB05LLS046	LAKE MANITOBA														
98-A35593	MB05LLS046	LAKE MANITOBA														
98-A35594	MB05LLS046	LAKE MANITOBA														
98-A35595	MB05LLS046	LAKE MANITOBA														
98-A35596	MB05LLS046	LAKE MANITOBA														
98-A38486	MB05LLS046	LAKE MANITOBA														
98-A38487	MB05LLS046	LAKE MANITOBA														
98-A38488	MB05LLS046	LAKE MANITOBA														
98-A38489	MB05LLS046	LAKE MANITOBA														
98-A38490	MB05LLS046	LAKE MANITOBA														
98-A39376	MB05LLS046	LAKE MANITOBA														
98-A39377	MB05LLS046	LAKE MANITOBA														
98-A39378	MB05LLS046	LAKE MANITOBA														
98-A39379	MB05LLS046	LAKE MANITOBA														
98-A39380	MB05LLS046	LAKE MANITOBA														
98-A39381	MB05LLS046	LAKE MANITOBA														
98-A39382	MB05LLS046	LAKE MANITOBA														
98-A39383	MB05LLS046	LAKE MANITOBA														
98-A39384	MB05LLS046	LAKE MANITOBA														
98-A39385	MB05LLS046	LAKE MANITOBA														
98-A42191	MB05LLS046	LAKE MANITOBA														
98-A42192	MB05LLS046	LAKE MANITOBA														
98-A42193	MB05LLS046	LAKE MANITOBA														
98-A42194	MB05LLS046	LAKE MANITOBA														
98-A42195	MB05LLS046	LAKE MANITOBA														
98-A45267	MB05LLS046	LAKE MANITOBA														
98-A45268	MB05LLS046	LAKE MANITOBA														
98-A45269	MB05LLS046	LAKE MANITOBA														
98-A45270	MB05LLS046	LAKE MANITOBA														
98-A45271	MB05LLS046	LAKE MANITOBA														
98-A52221	MB05LLS046	LAKE MANITOBA														
98-A52222	MB05LLS046	LAKE MANITOBA														
98-A52223	MB05LLS046	LAKE MANITOBA														
98-A52224	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA														
98-A31985	MB05LLS046	LAKE MANITOBA														
98-A31986	MB05LLS046	LAKE MANITOBA														
98-A35592	MB05LLS046	LAKE MANITOBA														
98-A35593	MB05LLS046	LAKE MANITOBA														
98-A35594	MB05LLS046	LAKE MANITOBA														
98-A35595	MB05LLS046	LAKE MANITOBA														
98-A35596	MB05LLS046	LAKE MANITOBA														
98-A38486	MB05LLS046	LAKE MANITOBA														
98-A38487	MB05LLS046	LAKE MANITOBA														
98-A38488	MB05LLS046	LAKE MANITOBA														
98-A38489	MB05LLS046	LAKE MANITOBA														
98-A38490	MB05LLS046	LAKE MANITOBA														
98-A39376	MB05LLS046	LAKE MANITOBA														
98-A39377	MB05LLS046	LAKE MANITOBA														
98-A39378	MB05LLS046	LAKE MANITOBA														
98-A39379	MB05LLS046	LAKE MANITOBA														
98-A39380	MB05LLS046	LAKE MANITOBA														
98-A39381	MB05LLS046	LAKE MANITOBA														
98-A39382	MB05LLS046	LAKE MANITOBA														
98-A39383	MB05LLS046	LAKE MANITOBA														
98-A39384	MB05LLS046	LAKE MANITOBA														
98-A39385	MB05LLS046	LAKE MANITOBA														
98-A42191	MB05LLS046	LAKE MANITOBA														
98-A42192	MB05LLS046	LAKE MANITOBA														
98-A42193	MB05LLS046	LAKE MANITOBA														
98-A42194	MB05LLS046	LAKE MANITOBA														
98-A42195	MB05LLS046	LAKE MANITOBA														
98-A45267	MB05LLS046	LAKE MANITOBA														
98-A45268	MB05LLS046	LAKE MANITOBA														
98-A45269	MB05LLS046	LAKE MANITOBA														
98-A45270	MB05LLS046	LAKE MANITOBA														
98-A45271	MB05LLS046	LAKE MANITOBA														
98-A52221	MB05LLS046	LAKE MANITOBA														
98-A52222	MB05LLS046	LAKE MANITOBA														
98-A52223	MB05LLS046	LAKE MANITOBA														
98-A52224	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA													
98-A31985	MB05LLS046	LAKE MANITOBA													
98-A31986	MB05LLS046	LAKE MANITOBA													
98-A35592	MB05LLS046	LAKE MANITOBA													
98-A35593	MB05LLS046	LAKE MANITOBA													
98-A35594	MB05LLS046	LAKE MANITOBA													
98-A35595	MB05LLS046	LAKE MANITOBA													
98-A35596	MB05LLS046	LAKE MANITOBA													
98-A38486	MB05LLS046	LAKE MANITOBA													
98-A38487	MB05LLS046	LAKE MANITOBA													
98-A38488	MB05LLS046	LAKE MANITOBA													
98-A38489	MB05LLS046	LAKE MANITOBA													
98-A38490	MB05LLS046	LAKE MANITOBA													
98-A39376	MB05LLS046	LAKE MANITOBA													
98-A39377	MB05LLS046	LAKE MANITOBA													
98-A39378	MB05LLS046	LAKE MANITOBA													
98-A39377	MB05LLS046	LAKE MANITOBA													
98-A39378	MB05LLS046	LAKE MANITOBA													
98-A39379	MB05LLS046	LAKE MANITOBA													
98-A39380	MB05LLS046	LAKE MANITOBA													
98-A39381	MB05LLS046	LAKE MANITOBA													
98-A39382	MB05LLS046	LAKE MANITOBA													
98-A39383	MB05LLS046	LAKE MANITOBA													
98-A39384	MB05LLS046	LAKE MANITOBA													
98-A39385	MB05LLS046	LAKE MANITOBA													
98-A42191	MB05LLS046	LAKE MANITOBA													
98-A42192	MB05LLS046	LAKE MANITOBA													
98-A42193	MB05LLS046	LAKE MANITOBA													
98-A42194	MB05LLS046	LAKE MANITOBA													
98-A42195	MB05LLS046	LAKE MANITOBA													
98-A45267	MB05LLS046	LAKE MANITOBA													
98-A45268	MB05LLS046	LAKE MANITOBA													
98-A45269	MB05LLS046	LAKE MANITOBA													
98-A45270	MB05LLS046	LAKE MANITOBA													
98-A45271	MB05LLS046	LAKE MANITOBA													
98-A52221	MB05LLS046	LAKE MANITOBA													
98-A52222	MB05LLS046	LAKE MANITOBA													
98-A52223	MB05LLS046	LAKE MANITOBA													
98-A52224	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
98-A31984	MB05LLS046	LAKE MANITOBA									40			
98-A31985	MB05LLS046	LAKE MANITOBA									120			
98-A31986	MB05LLS046	LAKE MANITOBA									40			
98-A35592	MB05LLS046	LAKE MANITOBA									180			
98-A35593	MB05LLS046	LAKE MANITOBA									60			
98-A35594	MB05LLS046	LAKE MANITOBA									280			
98-A35595	MB05LLS046	LAKE MANITOBA									250			
98-A35596	MB05LLS046	LAKE MANITOBA									320			
98-A38486	MB05LLS046	LAKE MANITOBA									650			
98-A38487	MB05LLS046	LAKE MANITOBA									80			
98-A38488	MB05LLS046	LAKE MANITOBA									60			
98-A38489	MB05LLS046	LAKE MANITOBA									40			
98-A38490	MB05LLS046	LAKE MANITOBA									50			
98-A39376	MB05LLS046	LAKE MANITOBA									10			
98-A39377	MB05LLS046	LAKE MANITOBA									10			
98-A39378	MB05LLS046	LAKE MANITOBA									20			
98-A39379	MB05LLS046	LAKE MANITOBA									10			
98-A39380	MB05LLS046	LAKE MANITOBA									80			
98-A39381	MB05LLS046	LAKE MANITOBA									60			
98-A39382	MB05LLS046	LAKE MANITOBA									70			
98-A39383	MB05LLS046	LAKE MANITOBA									10			
98-A39384	MB05LLS046	LAKE MANITOBA									20			
98-A39385	MB05LLS046	LAKE MANITOBA									10			
98-A42191	MB05LLS046	LAKE MANITOBA									230			
98-A42192	MB05LLS046	LAKE MANITOBA									210			
98-A42193	MB05LLS046	LAKE MANITOBA									170			
98-A42194	MB05LLS046	LAKE MANITOBA									80			
98-A42195	MB05LLS046	LAKE MANITOBA									160			
98-A45267	MB05LLS046	LAKE MANITOBA									L10			
98-A45268	MB05LLS046	LAKE MANITOBA									L10			
98-A45269	MB05LLS046	LAKE MANITOBA									40			
98-A45270	MB05LLS046	LAKE MANITOBA									L10			
98-A45271	MB05LLS046	LAKE MANITOBA									20			
98-A52221	MB05LLS046	LAKE MANITOBA									30			
98-A52222	MB05LLS046	LAKE MANITOBA									20			
98-A52223	MB05LLS046	LAKE MANITOBA									150			
98-A52224	MB05LLS046	LAKE MANITOBA									30			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
98-A31984	MB05LLS046	LAKE MANITOBA														
98-A31985	MB05LLS046	LAKE MANITOBA														
98-A31986	MB05LLS046	LAKE MANITOBA														
98-A35592	MB05LLS046	LAKE MANITOBA														
98-A35593	MB05LLS046	LAKE MANITOBA														
98-A35594	MB05LLS046	LAKE MANITOBA														
98-A35595	MB05LLS046	LAKE MANITOBA														
98-A35596	MB05LLS046	LAKE MANITOBA														
98-A38486	MB05LLS046	LAKE MANITOBA														
98-A38487	MB05LLS046	LAKE MANITOBA														
98-A38488	MB05LLS046	LAKE MANITOBA														
98-A38489	MB05LLS046	LAKE MANITOBA														
98-A38490	MB05LLS046	LAKE MANITOBA														
98-A39376	MB05LLS046	LAKE MANITOBA														
98-A39377	MB05LLS046	LAKE MANITOBA														
98-A39378	MB05LLS046	LAKE MANITOBA														
98-A39379	MB05LLS046	LAKE MANITOBA														
98-A39380	MB05LLS046	LAKE MANITOBA														
98-A39381	MB05LLS046	LAKE MANITOBA														
98-A39382	MB05LLS046	LAKE MANITOBA														
98-A39383	MB05LLS046	LAKE MANITOBA														
98-A39384	MB05LLS046	LAKE MANITOBA														
98-A39385	MB05LLS046	LAKE MANITOBA														
98-A42191	MB05LLS046	LAKE MANITOBA														
98-A42192	MB05LLS046	LAKE MANITOBA														
98-A42193	MB05LLS046	LAKE MANITOBA														
98-A42194	MB05LLS046	LAKE MANITOBA														
98-A42195	MB05LLS046	LAKE MANITOBA														
98-A45267	MB05LLS046	LAKE MANITOBA														
98-A45268	MB05LLS046	LAKE MANITOBA														
98-A45269	MB05LLS046	LAKE MANITOBA														
98-A45270	MB05LLS046	LAKE MANITOBA														
98-A45271	MB05LLS046	LAKE MANITOBA														
98-A52221	MB05LLS046	LAKE MANITOBA														
98-A52222	MB05LLS046	LAKE MANITOBA														
98-A52223	MB05LLS046	LAKE MANITOBA														
98-A52224	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA																
98-A31985	MB05LLS046	LAKE MANITOBA																
98-A31986	MB05LLS046	LAKE MANITOBA																
98-A35592	MB05LLS046	LAKE MANITOBA																
98-A35593	MB05LLS046	LAKE MANITOBA																
98-A35594	MB05LLS046	LAKE MANITOBA																
98-A35595	MB05LLS046	LAKE MANITOBA																
98-A35596	MB05LLS046	LAKE MANITOBA																
98-A38486	MB05LLS046	LAKE MANITOBA																
98-A38487	MB05LLS046	LAKE MANITOBA																
98-A38488	MB05LLS046	LAKE MANITOBA																
98-A38489	MB05LLS046	LAKE MANITOBA																
98-A38490	MB05LLS046	LAKE MANITOBA																
98-A39376	MB05LLS046	LAKE MANITOBA																
98-A39377	MB05LLS046	LAKE MANITOBA																
98-A39378	MB05LLS046	LAKE MANITOBA																
98-A39379	MB05LLS046	LAKE MANITOBA																
98-A39380	MB05LLS046	LAKE MANITOBA																
98-A39381	MB05LLS046	LAKE MANITOBA																
98-A39382	MB05LLS046	LAKE MANITOBA																
98-A39383	MB05LLS046	LAKE MANITOBA																
98-A39384	MB05LLS046	LAKE MANITOBA																
98-A39385	MB05LLS046	LAKE MANITOBA																
98-A42191	MB05LLS046	LAKE MANITOBA																
98-A42192	MB05LLS046	LAKE MANITOBA																
98-A42193	MB05LLS046	LAKE MANITOBA																
98-A42194	MB05LLS046	LAKE MANITOBA																
98-A42195	MB05LLS046	LAKE MANITOBA																
98-A45267	MB05LLS046	LAKE MANITOBA																
98-A45268	MB05LLS046	LAKE MANITOBA																
98-A45269	MB05LLS046	LAKE MANITOBA																
98-A45270	MB05LLS046	LAKE MANITOBA																
98-A45271	MB05LLS046	LAKE MANITOBA																
98-A52221	MB05LLS046	LAKE MANITOBA																
98-A52222	MB05LLS046	LAKE MANITOBA																
98-A52223	MB05LLS046	LAKE MANITOBA																
98-A52224	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
98-A31984	MB05LLS046	LAKE MANITOBA													
98-A31985	MB05LLS046	LAKE MANITOBA													
98-A31986	MB05LLS046	LAKE MANITOBA													
98-A35592	MB05LLS046	LAKE MANITOBA													
98-A35593	MB05LLS046	LAKE MANITOBA													
98-A35594	MB05LLS046	LAKE MANITOBA													
98-A35595	MB05LLS046	LAKE MANITOBA													
98-A35596	MB05LLS046	LAKE MANITOBA													
98-A38486	MB05LLS046	LAKE MANITOBA													
98-A38487	MB05LLS046	LAKE MANITOBA													
98-A38488	MB05LLS046	LAKE MANITOBA													
98-A38489	MB05LLS046	LAKE MANITOBA													
98-A38490	MB05LLS046	LAKE MANITOBA													
98-A39376	MB05LLS046	LAKE MANITOBA													
98-A39377	MB05LLS046	LAKE MANITOBA													
98-A39378	MB05LLS046	LAKE MANITOBA													
98-A39379	MB05LLS046	LAKE MANITOBA													
98-A39380	MB05LLS046	LAKE MANITOBA													
98-A39381	MB05LLS046	LAKE MANITOBA													
98-A39382	MB05LLS046	LAKE MANITOBA													
98-A39383	MB05LLS046	LAKE MANITOBA													
98-A39384	MB05LLS046	LAKE MANITOBA													
98-A39385	MB05LLS046	LAKE MANITOBA													
98-A42191	MB05LLS046	LAKE MANITOBA													
98-A42192	MB05LLS046	LAKE MANITOBA													
98-A42193	MB05LLS046	LAKE MANITOBA													
98-A42194	MB05LLS046	LAKE MANITOBA													
98-A42195	MB05LLS046	LAKE MANITOBA													
98-A45267	MB05LLS046	LAKE MANITOBA													
98-A45268	MB05LLS046	LAKE MANITOBA													
98-A45269	MB05LLS046	LAKE MANITOBA													
98-A45270	MB05LLS046	LAKE MANITOBA													
98-A45271	MB05LLS046	LAKE MANITOBA													
98-A52221	MB05LLS046	LAKE MANITOBA													
98-A52222	MB05LLS046	LAKE MANITOBA													
98-A52223	MB05LLS046	LAKE MANITOBA													
98-A52224	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA														
98-A31985	MB05LLS046	LAKE MANITOBA														
98-A31986	MB05LLS046	LAKE MANITOBA														
98-A35592	MB05LLS046	LAKE MANITOBA														
98-A35593	MB05LLS046	LAKE MANITOBA														
98-A35594	MB05LLS046	LAKE MANITOBA														
98-A35595	MB05LLS046	LAKE MANITOBA														
98-A35596	MB05LLS046	LAKE MANITOBA														
98-A38486	MB05LLS046	LAKE MANITOBA														
98-A38487	MB05LLS046	LAKE MANITOBA														
98-A38488	MB05LLS046	LAKE MANITOBA														
98-A38489	MB05LLS046	LAKE MANITOBA														
98-A38490	MB05LLS046	LAKE MANITOBA														
98-A39376	MB05LLS046	LAKE MANITOBA														
98-A39377	MB05LLS046	LAKE MANITOBA														
98-A39378	MB05LLS046	LAKE MANITOBA														
98-A39379	MB05LLS046	LAKE MANITOBA														
98-A39380	MB05LLS046	LAKE MANITOBA														
98-A39381	MB05LLS046	LAKE MANITOBA														
98-A39382	MB05LLS046	LAKE MANITOBA														
98-A39383	MB05LLS046	LAKE MANITOBA														
98-A39384	MB05LLS046	LAKE MANITOBA														
98-A39385	MB05LLS046	LAKE MANITOBA														
98-A42191	MB05LLS046	LAKE MANITOBA														
98-A42192	MB05LLS046	LAKE MANITOBA														
98-A42193	MB05LLS046	LAKE MANITOBA														
98-A42194	MB05LLS046	LAKE MANITOBA														
98-A42195	MB05LLS046	LAKE MANITOBA														
98-A45267	MB05LLS046	LAKE MANITOBA														
98-A45268	MB05LLS046	LAKE MANITOBA														
98-A45269	MB05LLS046	LAKE MANITOBA														
98-A45270	MB05LLS046	LAKE MANITOBA														
98-A45271	MB05LLS046	LAKE MANITOBA														
98-A52221	MB05LLS046	LAKE MANITOBA														
98-A52222	MB05LLS046	LAKE MANITOBA														
98-A52223	MB05LLS046	LAKE MANITOBA														
98-A52224	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA											
98-A31985	MB05LLS046	LAKE MANITOBA											
98-A31986	MB05LLS046	LAKE MANITOBA											
98-A35592	MB05LLS046	LAKE MANITOBA											
98-A35593	MB05LLS046	LAKE MANITOBA											
98-A35594	MB05LLS046	LAKE MANITOBA											
98-A35595	MB05LLS046	LAKE MANITOBA											
98-A35596	MB05LLS046	LAKE MANITOBA											
98-A38486	MB05LLS046	LAKE MANITOBA											
98-A38487	MB05LLS046	LAKE MANITOBA											
98-A38488	MB05LLS046	LAKE MANITOBA											
98-A38489	MB05LLS046	LAKE MANITOBA											
98-A38490	MB05LLS046	LAKE MANITOBA											
98-A39376	MB05LLS046	LAKE MANITOBA											
98-A39377	MB05LLS046	LAKE MANITOBA											
98-A39378	MB05LLS046	LAKE MANITOBA											
98-A39379	MB05LLS046	LAKE MANITOBA											
98-A39380	MB05LLS046	LAKE MANITOBA											
98-A39381	MB05LLS046	LAKE MANITOBA											
98-A39382	MB05LLS046	LAKE MANITOBA											
98-A39383	MB05LLS046	LAKE MANITOBA											
98-A39384	MB05LLS046	LAKE MANITOBA											
98-A39385	MB05LLS046	LAKE MANITOBA											
98-A42191	MB05LLS046	LAKE MANITOBA											
98-A42192	MB05LLS046	LAKE MANITOBA											
98-A42193	MB05LLS046	LAKE MANITOBA											
98-A42194	MB05LLS046	LAKE MANITOBA											
98-A42195	MB05LLS046	LAKE MANITOBA											
98-A45267	MB05LLS046	LAKE MANITOBA											
98-A45268	MB05LLS046	LAKE MANITOBA											
98-A45269	MB05LLS046	LAKE MANITOBA											
98-A45270	MB05LLS046	LAKE MANITOBA											
98-A45271	MB05LLS046	LAKE MANITOBA											
98-A52221	MB05LLS046	LAKE MANITOBA											
98-A52222	MB05LLS046	LAKE MANITOBA											
98-A52223	MB05LLS046	LAKE MANITOBA											
98-A52224	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
98-A31984	MB05LLS046	LAKE MANITOBA												
98-A31985	MB05LLS046	LAKE MANITOBA												
98-A31986	MB05LLS046	LAKE MANITOBA												
98-A35592	MB05LLS046	LAKE MANITOBA												
98-A35593	MB05LLS046	LAKE MANITOBA												
98-A35594	MB05LLS046	LAKE MANITOBA												
98-A35595	MB05LLS046	LAKE MANITOBA												
98-A35596	MB05LLS046	LAKE MANITOBA												
98-A38486	MB05LLS046	LAKE MANITOBA												
98-A38487	MB05LLS046	LAKE MANITOBA												
98-A38488	MB05LLS046	LAKE MANITOBA												
98-A38489	MB05LLS046	LAKE MANITOBA												
98-A38490	MB05LLS046	LAKE MANITOBA												
98-A39376	MB05LLS046	LAKE MANITOBA												
98-A39377	MB05LLS046	LAKE MANITOBA												
98-A39378	MB05LLS046	LAKE MANITOBA												
98-A39379	MB05LLS046	LAKE MANITOBA												
98-A39380	MB05LLS046	LAKE MANITOBA												
98-A39381	MB05LLS046	LAKE MANITOBA												
98-A39382	MB05LLS046	LAKE MANITOBA												
98-A39383	MB05LLS046	LAKE MANITOBA												
98-A39384	MB05LLS046	LAKE MANITOBA												
98-A39385	MB05LLS046	LAKE MANITOBA												
98-A42191	MB05LLS046	LAKE MANITOBA												
98-A42192	MB05LLS046	LAKE MANITOBA												
98-A42193	MB05LLS046	LAKE MANITOBA												
98-A42194	MB05LLS046	LAKE MANITOBA												
98-A42195	MB05LLS046	LAKE MANITOBA												
98-A45267	MB05LLS046	LAKE MANITOBA												
98-A45268	MB05LLS046	LAKE MANITOBA												
98-A45269	MB05LLS046	LAKE MANITOBA												
98-A45270	MB05LLS046	LAKE MANITOBA												
98-A45271	MB05LLS046	LAKE MANITOBA												
98-A52221	MB05LLS046	LAKE MANITOBA												
98-A52222	MB05LLS046	LAKE MANITOBA												
98-A52223	MB05LLS046	LAKE MANITOBA												
98-A52224	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA	3														
98-A31985	MB05LLS046	LAKE MANITOBA	4														
98-A31986	MB05LLS046	LAKE MANITOBA	5														
98-A35592	MB05LLS046	LAKE MANITOBA	1														
98-A35593	MB05LLS046	LAKE MANITOBA	2														
98-A35594	MB05LLS046	LAKE MANITOBA	3														
98-A35595	MB05LLS046	LAKE MANITOBA	4														
98-A35596	MB05LLS046	LAKE MANITOBA	5														
98-A38486	MB05LLS046	LAKE MANITOBA	1														
98-A38487	MB05LLS046	LAKE MANITOBA	2														
98-A38488	MB05LLS046	LAKE MANITOBA	3														
98-A38489	MB05LLS046	LAKE MANITOBA	4														
98-A38490	MB05LLS046	LAKE MANITOBA	5														
98-A39376	MB05LLS046	LAKE MANITOBA	1														
98-A39377	MB05LLS046	LAKE MANITOBA	2														
98-A39378	MB05LLS046	LAKE MANITOBA	3														
98-A39379	MB05LLS046	LAKE MANITOBA	4														
98-A39380	MB05LLS046	LAKE MANITOBA	5														
98-A39381	MB05LLS046	LAKE MANITOBA	6														
98-A39382	MB05LLS046	LAKE MANITOBA	7														
98-A39383	MB05LLS046	LAKE MANITOBA	8														
98-A39384	MB05LLS046	LAKE MANITOBA	9														
98-A39385	MB05LLS046	LAKE MANITOBA	10														
98-A42191	MB05LLS046	LAKE MANITOBA	1														
98-A42192	MB05LLS046	LAKE MANITOBA	2														
98-A42193	MB05LLS046	LAKE MANITOBA	3														
98-A42194	MB05LLS046	LAKE MANITOBA	4														
98-A42195	MB05LLS046	LAKE MANITOBA	5														
98-A45267	MB05LLS046	LAKE MANITOBA	1														
98-A45268	MB05LLS046	LAKE MANITOBA	2														
98-A45269	MB05LLS046	LAKE MANITOBA	3														
98-A45270	MB05LLS046	LAKE MANITOBA	4														
98-A45271	MB05LLS046	LAKE MANITOBA	5														
98-A52221	MB05LLS046	LAKE MANITOBA	1														
98-A52222	MB05LLS046	LAKE MANITOBA	2														
98-A52223	MB05LLS046	LAKE MANITOBA	3														
98-A52224	MB05LLS046	LAKE MANITOBA	4														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
98-A31984	MB05LLS046	LAKE MANITOBA															
98-A31985	MB05LLS046	LAKE MANITOBA															
98-A31986	MB05LLS046	LAKE MANITOBA															
98-A35592	MB05LLS046	LAKE MANITOBA															
98-A35593	MB05LLS046	LAKE MANITOBA															
98-A35594	MB05LLS046	LAKE MANITOBA															
98-A35595	MB05LLS046	LAKE MANITOBA															
98-A35596	MB05LLS046	LAKE MANITOBA															
98-A38486	MB05LLS046	LAKE MANITOBA															
98-A38487	MB05LLS046	LAKE MANITOBA															
98-A38488	MB05LLS046	LAKE MANITOBA															
98-A38489	MB05LLS046	LAKE MANITOBA															
98-A38490	MB05LLS046	LAKE MANITOBA															
98-A39376	MB05LLS046	LAKE MANITOBA															
98-A39377	MB05LLS046	LAKE MANITOBA															
98-A39378	MB05LLS046	LAKE MANITOBA															
98-A39379	MB05LLS046	LAKE MANITOBA															
98-A39380	MB05LLS046	LAKE MANITOBA															
98-A39381	MB05LLS046	LAKE MANITOBA															
98-A39382	MB05LLS046	LAKE MANITOBA															
98-A39383	MB05LLS046	LAKE MANITOBA															
98-A39384	MB05LLS046	LAKE MANITOBA															
98-A39385	MB05LLS046	LAKE MANITOBA															
98-A42191	MB05LLS046	LAKE MANITOBA															
98-A42192	MB05LLS046	LAKE MANITOBA															
98-A42193	MB05LLS046	LAKE MANITOBA															
98-A42194	MB05LLS046	LAKE MANITOBA															
98-A42195	MB05LLS046	LAKE MANITOBA															
98-A45267	MB05LLS046	LAKE MANITOBA															
98-A45268	MB05LLS046	LAKE MANITOBA															
98-A45269	MB05LLS046	LAKE MANITOBA															
98-A45270	MB05LLS046	LAKE MANITOBA															
98-A45271	MB05LLS046	LAKE MANITOBA															
98-A52221	MB05LLS046	LAKE MANITOBA															
98-A52222	MB05LLS046	LAKE MANITOBA															
98-A52223	MB05LLS046	LAKE MANITOBA															
98-A52224	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A31984	MB05LLS046	LAKE MANITOBA															
98-A31985	MB05LLS046	LAKE MANITOBA															
98-A31986	MB05LLS046	LAKE MANITOBA															
98-A35592	MB05LLS046	LAKE MANITOBA															
98-A35593	MB05LLS046	LAKE MANITOBA															
98-A35594	MB05LLS046	LAKE MANITOBA															
98-A35595	MB05LLS046	LAKE MANITOBA															
98-A35596	MB05LLS046	LAKE MANITOBA															
98-A38486	MB05LLS046	LAKE MANITOBA															
98-A38487	MB05LLS046	LAKE MANITOBA															
98-A38488	MB05LLS046	LAKE MANITOBA															
98-A38489	MB05LLS046	LAKE MANITOBA															
98-A38490	MB05LLS046	LAKE MANITOBA															
98-A39376	MB05LLS046	LAKE MANITOBA															
98-A39377	MB05LLS046	LAKE MANITOBA															
98-A39378	MB05LLS046	LAKE MANITOBA															
98-A39379	MB05LLS046	LAKE MANITOBA															
98-A39380	MB05LLS046	LAKE MANITOBA															
98-A39381	MB05LLS046	LAKE MANITOBA															
98-A39382	MB05LLS046	LAKE MANITOBA															
98-A39383	MB05LLS046	LAKE MANITOBA															
98-A39384	MB05LLS046	LAKE MANITOBA															
98-A39385	MB05LLS046	LAKE MANITOBA															
98-A42191	MB05LLS046	LAKE MANITOBA															
98-A42192	MB05LLS046	LAKE MANITOBA															
98-A42193	MB05LLS046	LAKE MANITOBA															
98-A42194	MB05LLS046	LAKE MANITOBA															
98-A42195	MB05LLS046	LAKE MANITOBA															
98-A45267	MB05LLS046	LAKE MANITOBA															
98-A45268	MB05LLS046	LAKE MANITOBA															
98-A45269	MB05LLS046	LAKE MANITOBA															
98-A45270	MB05LLS046	LAKE MANITOBA															
98-A45271	MB05LLS046	LAKE MANITOBA															
98-A52221	MB05LLS046	LAKE MANITOBA															
98-A52222	MB05LLS046	LAKE MANITOBA															
98-A52223	MB05LLS046	LAKE MANITOBA															
98-A52224	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
98-A31984	MB05LLS046	LAKE MANITOBA	
98-A31985	MB05LLS046	LAKE MANITOBA	
98-A31986	MB05LLS046	LAKE MANITOBA	
98-A35592	MB05LLS046	LAKE MANITOBA	
98-A35593	MB05LLS046	LAKE MANITOBA	
98-A35594	MB05LLS046	LAKE MANITOBA	
98-A35595	MB05LLS046	LAKE MANITOBA	
98-A35596	MB05LLS046	LAKE MANITOBA	
98-A38486	MB05LLS046	LAKE MANITOBA	
98-A38487	MB05LLS046	LAKE MANITOBA	
98-A38488	MB05LLS046	LAKE MANITOBA	
98-A38489	MB05LLS046	LAKE MANITOBA	
98-A38490	MB05LLS046	LAKE MANITOBA	
98-A39376	MB05LLS046	LAKE MANITOBA	
98-A39377	MB05LLS046	LAKE MANITOBA	
98-A39378	MB05LLS046	LAKE MANITOBA	
98-A39379	MB05LLS046	LAKE MANITOBA	
98-A39380	MB05LLS046	LAKE MANITOBA	
98-A39381	MB05LLS046	LAKE MANITOBA	
98-A39382	MB05LLS046	LAKE MANITOBA	
98-A39383	MB05LLS046	LAKE MANITOBA	
98-A39384	MB05LLS046	LAKE MANITOBA	
98-A39385	MB05LLS046	LAKE MANITOBA	
98-A42191	MB05LLS046	LAKE MANITOBA	
98-A42192	MB05LLS046	LAKE MANITOBA	
98-A42193	MB05LLS046	LAKE MANITOBA	
98-A42194	MB05LLS046	LAKE MANITOBA	
98-A42195	MB05LLS046	LAKE MANITOBA	
98-A45267	MB05LLS046	LAKE MANITOBA	
98-A45268	MB05LLS046	LAKE MANITOBA	
98-A45269	MB05LLS046	LAKE MANITOBA	
98-A45270	MB05LLS046	LAKE MANITOBA	
98-A45271	MB05LLS046	LAKE MANITOBA	
98-A52221	MB05LLS046	LAKE MANITOBA	
98-A52222	MB05LLS046	LAKE MANITOBA	
98-A52223	MB05LLS046	LAKE MANITOBA	
98-A52224	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
98-A52225	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/10/1998
99-A25821	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25822	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25823	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25824	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25825	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25826	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25827	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25828	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25829	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A25830	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/1999
99-A28781	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28782	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28783	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28784	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28785	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28786	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28787	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28788	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28789	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A28790	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/1999
99-A33004	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33005	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33006	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33007	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33008	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33009	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33010	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33011	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33012	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A33013	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/1999 10:48:00
99-A36046	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36047	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36048	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36049	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36050	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36051	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25821	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25822	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25823	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25824	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25825	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25826	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25827	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25828	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25829	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A25830	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28781	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28782	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28783	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28784	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28785	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28786	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28787	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28788	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28789	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A28790	MB05LLS046	LAKE MANITOBA	N	381	A										
99-A33004	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33005	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33006	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33007	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33008	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33009	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33010	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33011	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33012	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A33013	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36046	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36047	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36048	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36049	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36050	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36051	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
98-A52225	MB05LLS046	LAKE MANITOBA														
99-A25821	MB05LLS046	LAKE MANITOBA														
99-A25822	MB05LLS046	LAKE MANITOBA														
99-A25823	MB05LLS046	LAKE MANITOBA														
99-A25824	MB05LLS046	LAKE MANITOBA														
99-A25825	MB05LLS046	LAKE MANITOBA														
99-A25826	MB05LLS046	LAKE MANITOBA														
99-A25827	MB05LLS046	LAKE MANITOBA														
99-A25828	MB05LLS046	LAKE MANITOBA														
99-A25829	MB05LLS046	LAKE MANITOBA														
99-A25830	MB05LLS046	LAKE MANITOBA														
99-A28781	MB05LLS046	LAKE MANITOBA														
99-A28782	MB05LLS046	LAKE MANITOBA														
99-A28783	MB05LLS046	LAKE MANITOBA														
99-A28784	MB05LLS046	LAKE MANITOBA														
99-A28785	MB05LLS046	LAKE MANITOBA														
99-A28786	MB05LLS046	LAKE MANITOBA														
99-A28787	MB05LLS046	LAKE MANITOBA														
99-A28788	MB05LLS046	LAKE MANITOBA														
99-A28789	MB05LLS046	LAKE MANITOBA														
99-A28790	MB05LLS046	LAKE MANITOBA														
99-A33004	MB05LLS046	LAKE MANITOBA														
99-A33005	MB05LLS046	LAKE MANITOBA														
99-A33006	MB05LLS046	LAKE MANITOBA														
99-A33007	MB05LLS046	LAKE MANITOBA														
99-A33008	MB05LLS046	LAKE MANITOBA														
99-A33009	MB05LLS046	LAKE MANITOBA														
99-A33010	MB05LLS046	LAKE MANITOBA														
99-A33011	MB05LLS046	LAKE MANITOBA														
99-A33012	MB05LLS046	LAKE MANITOBA														
99-A33013	MB05LLS046	LAKE MANITOBA														
99-A36046	MB05LLS046	LAKE MANITOBA														
99-A36047	MB05LLS046	LAKE MANITOBA														
99-A36048	MB05LLS046	LAKE MANITOBA														
99-A36049	MB05LLS046	LAKE MANITOBA														
99-A36050	MB05LLS046	LAKE MANITOBA														
99-A36051	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA														
99-A25821	MB05LLS046	LAKE MANITOBA														
99-A25822	MB05LLS046	LAKE MANITOBA														
99-A25823	MB05LLS046	LAKE MANITOBA														
99-A25824	MB05LLS046	LAKE MANITOBA														
99-A25825	MB05LLS046	LAKE MANITOBA														
99-A25826	MB05LLS046	LAKE MANITOBA														
99-A25827	MB05LLS046	LAKE MANITOBA														
99-A25828	MB05LLS046	LAKE MANITOBA														
99-A25829	MB05LLS046	LAKE MANITOBA														
99-A25830	MB05LLS046	LAKE MANITOBA														
99-A28781	MB05LLS046	LAKE MANITOBA														
99-A28782	MB05LLS046	LAKE MANITOBA														
99-A28783	MB05LLS046	LAKE MANITOBA														
99-A28784	MB05LLS046	LAKE MANITOBA														
99-A28785	MB05LLS046	LAKE MANITOBA														
99-A28786	MB05LLS046	LAKE MANITOBA														
99-A28787	MB05LLS046	LAKE MANITOBA														
99-A28788	MB05LLS046	LAKE MANITOBA														
99-A28789	MB05LLS046	LAKE MANITOBA														
99-A28790	MB05LLS046	LAKE MANITOBA														
99-A33004	MB05LLS046	LAKE MANITOBA														
99-A33005	MB05LLS046	LAKE MANITOBA														
99-A33006	MB05LLS046	LAKE MANITOBA														
99-A33007	MB05LLS046	LAKE MANITOBA														
99-A33008	MB05LLS046	LAKE MANITOBA														
99-A33009	MB05LLS046	LAKE MANITOBA														
99-A33010	MB05LLS046	LAKE MANITOBA														
99-A33011	MB05LLS046	LAKE MANITOBA														
99-A33012	MB05LLS046	LAKE MANITOBA														
99-A33013	MB05LLS046	LAKE MANITOBA														
99-A36046	MB05LLS046	LAKE MANITOBA														
99-A36047	MB05LLS046	LAKE MANITOBA														
99-A36048	MB05LLS046	LAKE MANITOBA														
99-A36049	MB05LLS046	LAKE MANITOBA														
99-A36050	MB05LLS046	LAKE MANITOBA														
99-A36051	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA													
99-A25821	MB05LLS046	LAKE MANITOBA													
99-A25822	MB05LLS046	LAKE MANITOBA													
99-A25823	MB05LLS046	LAKE MANITOBA													
99-A25824	MB05LLS046	LAKE MANITOBA													
99-A25825	MB05LLS046	LAKE MANITOBA													
99-A25826	MB05LLS046	LAKE MANITOBA													
99-A25827	MB05LLS046	LAKE MANITOBA													
99-A25828	MB05LLS046	LAKE MANITOBA													
99-A25829	MB05LLS046	LAKE MANITOBA													
99-A25830	MB05LLS046	LAKE MANITOBA													
99-A28781	MB05LLS046	LAKE MANITOBA													
99-A28782	MB05LLS046	LAKE MANITOBA													
99-A28783	MB05LLS046	LAKE MANITOBA													
99-A28784	MB05LLS046	LAKE MANITOBA													
99-A28785	MB05LLS046	LAKE MANITOBA													
99-A28786	MB05LLS046	LAKE MANITOBA													
99-A28787	MB05LLS046	LAKE MANITOBA													
99-A28788	MB05LLS046	LAKE MANITOBA													
99-A28789	MB05LLS046	LAKE MANITOBA													
99-A28790	MB05LLS046	LAKE MANITOBA													
99-A33004	MB05LLS046	LAKE MANITOBA													
99-A33005	MB05LLS046	LAKE MANITOBA													
99-A33006	MB05LLS046	LAKE MANITOBA													
99-A33007	MB05LLS046	LAKE MANITOBA													
99-A33008	MB05LLS046	LAKE MANITOBA													
99-A33009	MB05LLS046	LAKE MANITOBA													
99-A33010	MB05LLS046	LAKE MANITOBA													
99-A33011	MB05LLS046	LAKE MANITOBA													
99-A33012	MB05LLS046	LAKE MANITOBA													
99-A33013	MB05LLS046	LAKE MANITOBA													
99-A36046	MB05LLS046	LAKE MANITOBA													
99-A36047	MB05LLS046	LAKE MANITOBA													
99-A36048	MB05LLS046	LAKE MANITOBA													
99-A36049	MB05LLS046	LAKE MANITOBA													
99-A36050	MB05LLS046	LAKE MANITOBA													
99-A36051	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
98-A52225	MB05LLS046	LAKE MANITOBA									60			
99-A25821	MB05LLS046	LAKE MANITOBA									L10			
99-A25822	MB05LLS046	LAKE MANITOBA									20			
99-A25823	MB05LLS046	LAKE MANITOBA									20			
99-A25824	MB05LLS046	LAKE MANITOBA									40			
99-A25825	MB05LLS046	LAKE MANITOBA									50			
99-A25826	MB05LLS046	LAKE MANITOBA									10			
99-A25827	MB05LLS046	LAKE MANITOBA									20			
99-A25828	MB05LLS046	LAKE MANITOBA									60			
99-A25829	MB05LLS046	LAKE MANITOBA									L10			
99-A25830	MB05LLS046	LAKE MANITOBA									L10			
99-A28781	MB05LLS046	LAKE MANITOBA									20			
99-A28782	MB05LLS046	LAKE MANITOBA									30			
99-A28783	MB05LLS046	LAKE MANITOBA									60			
99-A28784	MB05LLS046	LAKE MANITOBA									50			
99-A28785	MB05LLS046	LAKE MANITOBA									20			
99-A28786	MB05LLS046	LAKE MANITOBA									50			
99-A28787	MB05LLS046	LAKE MANITOBA									10			
99-A28788	MB05LLS046	LAKE MANITOBA									20			
99-A28789	MB05LLS046	LAKE MANITOBA									20			
99-A28790	MB05LLS046	LAKE MANITOBA									50			
99-A33004	MB05LLS046	LAKE MANITOBA									10			
99-A33005	MB05LLS046	LAKE MANITOBA									L10			
99-A33006	MB05LLS046	LAKE MANITOBA									10			
99-A33007	MB05LLS046	LAKE MANITOBA									10			
99-A33008	MB05LLS046	LAKE MANITOBA									L10			
99-A33009	MB05LLS046	LAKE MANITOBA									L10			
99-A33010	MB05LLS046	LAKE MANITOBA									L10			
99-A33011	MB05LLS046	LAKE MANITOBA									10			
99-A33012	MB05LLS046	LAKE MANITOBA									L10			
99-A33013	MB05LLS046	LAKE MANITOBA									L10			
99-A36046	MB05LLS046	LAKE MANITOBA									140			
99-A36047	MB05LLS046	LAKE MANITOBA									50			
99-A36048	MB05LLS046	LAKE MANITOBA									90			
99-A36049	MB05LLS046	LAKE MANITOBA									110			
99-A36050	MB05LLS046	LAKE MANITOBA									L10			
99-A36051	MB05LLS046	LAKE MANITOBA									20			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
98-A52225	MB05LLS046	LAKE MANITOBA														
99-A25821	MB05LLS046	LAKE MANITOBA														
99-A25822	MB05LLS046	LAKE MANITOBA														
99-A25823	MB05LLS046	LAKE MANITOBA														
99-A25824	MB05LLS046	LAKE MANITOBA														
99-A25825	MB05LLS046	LAKE MANITOBA														
99-A25826	MB05LLS046	LAKE MANITOBA														
99-A25827	MB05LLS046	LAKE MANITOBA														
99-A25828	MB05LLS046	LAKE MANITOBA														
99-A25829	MB05LLS046	LAKE MANITOBA														
99-A25830	MB05LLS046	LAKE MANITOBA														
99-A28781	MB05LLS046	LAKE MANITOBA														
99-A28782	MB05LLS046	LAKE MANITOBA														
99-A28783	MB05LLS046	LAKE MANITOBA														
99-A28784	MB05LLS046	LAKE MANITOBA														
99-A28785	MB05LLS046	LAKE MANITOBA														
99-A28786	MB05LLS046	LAKE MANITOBA														
99-A28787	MB05LLS046	LAKE MANITOBA														
99-A28788	MB05LLS046	LAKE MANITOBA														
99-A28789	MB05LLS046	LAKE MANITOBA														
99-A28790	MB05LLS046	LAKE MANITOBA														
99-A33004	MB05LLS046	LAKE MANITOBA														
99-A33005	MB05LLS046	LAKE MANITOBA														
99-A33006	MB05LLS046	LAKE MANITOBA														
99-A33007	MB05LLS046	LAKE MANITOBA														
99-A33008	MB05LLS046	LAKE MANITOBA														
99-A33009	MB05LLS046	LAKE MANITOBA														
99-A33010	MB05LLS046	LAKE MANITOBA														
99-A33011	MB05LLS046	LAKE MANITOBA														
99-A33012	MB05LLS046	LAKE MANITOBA														
99-A33013	MB05LLS046	LAKE MANITOBA														
99-A36046	MB05LLS046	LAKE MANITOBA														
99-A36047	MB05LLS046	LAKE MANITOBA														
99-A36048	MB05LLS046	LAKE MANITOBA														
99-A36049	MB05LLS046	LAKE MANITOBA														
99-A36050	MB05LLS046	LAKE MANITOBA														
99-A36051	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA																
99-A25821	MB05LLS046	LAKE MANITOBA																
99-A25822	MB05LLS046	LAKE MANITOBA																
99-A25823	MB05LLS046	LAKE MANITOBA																
99-A25824	MB05LLS046	LAKE MANITOBA																
99-A25825	MB05LLS046	LAKE MANITOBA																
99-A25826	MB05LLS046	LAKE MANITOBA																
99-A25827	MB05LLS046	LAKE MANITOBA																
99-A25828	MB05LLS046	LAKE MANITOBA																
99-A25829	MB05LLS046	LAKE MANITOBA																
99-A25830	MB05LLS046	LAKE MANITOBA																
99-A28781	MB05LLS046	LAKE MANITOBA																
99-A28782	MB05LLS046	LAKE MANITOBA																
99-A28783	MB05LLS046	LAKE MANITOBA																
99-A28784	MB05LLS046	LAKE MANITOBA																
99-A28785	MB05LLS046	LAKE MANITOBA																
99-A28786	MB05LLS046	LAKE MANITOBA																
99-A28787	MB05LLS046	LAKE MANITOBA																
99-A28788	MB05LLS046	LAKE MANITOBA																
99-A28789	MB05LLS046	LAKE MANITOBA																
99-A28790	MB05LLS046	LAKE MANITOBA																
99-A33004	MB05LLS046	LAKE MANITOBA																
99-A33005	MB05LLS046	LAKE MANITOBA																
99-A33006	MB05LLS046	LAKE MANITOBA																
99-A33007	MB05LLS046	LAKE MANITOBA																
99-A33008	MB05LLS046	LAKE MANITOBA																
99-A33009	MB05LLS046	LAKE MANITOBA																
99-A33010	MB05LLS046	LAKE MANITOBA																
99-A33011	MB05LLS046	LAKE MANITOBA																
99-A33012	MB05LLS046	LAKE MANITOBA																
99-A33013	MB05LLS046	LAKE MANITOBA																
99-A36046	MB05LLS046	LAKE MANITOBA																
99-A36047	MB05LLS046	LAKE MANITOBA																
99-A36048	MB05LLS046	LAKE MANITOBA																
99-A36049	MB05LLS046	LAKE MANITOBA																
99-A36050	MB05LLS046	LAKE MANITOBA																
99-A36051	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
98-A52225	MB05LLS046	LAKE MANITOBA													
99-A25821	MB05LLS046	LAKE MANITOBA													
99-A25822	MB05LLS046	LAKE MANITOBA													
99-A25823	MB05LLS046	LAKE MANITOBA													
99-A25824	MB05LLS046	LAKE MANITOBA													
99-A25825	MB05LLS046	LAKE MANITOBA													
99-A25826	MB05LLS046	LAKE MANITOBA													
99-A25827	MB05LLS046	LAKE MANITOBA													
99-A25828	MB05LLS046	LAKE MANITOBA													
99-A25829	MB05LLS046	LAKE MANITOBA													
99-A25830	MB05LLS046	LAKE MANITOBA													
99-A28781	MB05LLS046	LAKE MANITOBA													
99-A28782	MB05LLS046	LAKE MANITOBA													
99-A28783	MB05LLS046	LAKE MANITOBA													
99-A28784	MB05LLS046	LAKE MANITOBA													
99-A28785	MB05LLS046	LAKE MANITOBA													
99-A28786	MB05LLS046	LAKE MANITOBA													
99-A28787	MB05LLS046	LAKE MANITOBA													
99-A28788	MB05LLS046	LAKE MANITOBA													
99-A28789	MB05LLS046	LAKE MANITOBA													
99-A28790	MB05LLS046	LAKE MANITOBA													
99-A33004	MB05LLS046	LAKE MANITOBA													
99-A33005	MB05LLS046	LAKE MANITOBA													
99-A33006	MB05LLS046	LAKE MANITOBA													
99-A33007	MB05LLS046	LAKE MANITOBA													
99-A33008	MB05LLS046	LAKE MANITOBA													
99-A33009	MB05LLS046	LAKE MANITOBA													
99-A33010	MB05LLS046	LAKE MANITOBA													
99-A33011	MB05LLS046	LAKE MANITOBA													
99-A33012	MB05LLS046	LAKE MANITOBA													
99-A33013	MB05LLS046	LAKE MANITOBA													
99-A36046	MB05LLS046	LAKE MANITOBA													
99-A36047	MB05LLS046	LAKE MANITOBA													
99-A36048	MB05LLS046	LAKE MANITOBA													
99-A36049	MB05LLS046	LAKE MANITOBA													
99-A36050	MB05LLS046	LAKE MANITOBA													
99-A36051	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA														
99-A25821	MB05LLS046	LAKE MANITOBA														
99-A25822	MB05LLS046	LAKE MANITOBA														
99-A25823	MB05LLS046	LAKE MANITOBA														
99-A25824	MB05LLS046	LAKE MANITOBA														
99-A25825	MB05LLS046	LAKE MANITOBA														
99-A25826	MB05LLS046	LAKE MANITOBA														
99-A25827	MB05LLS046	LAKE MANITOBA														
99-A25828	MB05LLS046	LAKE MANITOBA														
99-A25829	MB05LLS046	LAKE MANITOBA														
99-A25830	MB05LLS046	LAKE MANITOBA														
99-A28781	MB05LLS046	LAKE MANITOBA														
99-A28782	MB05LLS046	LAKE MANITOBA														
99-A28783	MB05LLS046	LAKE MANITOBA														
99-A28784	MB05LLS046	LAKE MANITOBA														
99-A28785	MB05LLS046	LAKE MANITOBA														
99-A28786	MB05LLS046	LAKE MANITOBA														
99-A28787	MB05LLS046	LAKE MANITOBA														
99-A28788	MB05LLS046	LAKE MANITOBA														
99-A28789	MB05LLS046	LAKE MANITOBA														
99-A28790	MB05LLS046	LAKE MANITOBA														
99-A33004	MB05LLS046	LAKE MANITOBA														
99-A33005	MB05LLS046	LAKE MANITOBA														
99-A33006	MB05LLS046	LAKE MANITOBA														
99-A33007	MB05LLS046	LAKE MANITOBA														
99-A33008	MB05LLS046	LAKE MANITOBA														
99-A33009	MB05LLS046	LAKE MANITOBA														
99-A33010	MB05LLS046	LAKE MANITOBA														
99-A33011	MB05LLS046	LAKE MANITOBA														
99-A33012	MB05LLS046	LAKE MANITOBA														
99-A33013	MB05LLS046	LAKE MANITOBA														
99-A36046	MB05LLS046	LAKE MANITOBA														
99-A36047	MB05LLS046	LAKE MANITOBA														
99-A36048	MB05LLS046	LAKE MANITOBA														
99-A36049	MB05LLS046	LAKE MANITOBA														
99-A36050	MB05LLS046	LAKE MANITOBA														
99-A36051	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA											
99-A25821	MB05LLS046	LAKE MANITOBA											
99-A25822	MB05LLS046	LAKE MANITOBA											
99-A25823	MB05LLS046	LAKE MANITOBA											
99-A25824	MB05LLS046	LAKE MANITOBA											
99-A25825	MB05LLS046	LAKE MANITOBA											
99-A25826	MB05LLS046	LAKE MANITOBA											
99-A25827	MB05LLS046	LAKE MANITOBA											
99-A25828	MB05LLS046	LAKE MANITOBA											
99-A25829	MB05LLS046	LAKE MANITOBA											
99-A25830	MB05LLS046	LAKE MANITOBA											
99-A28781	MB05LLS046	LAKE MANITOBA											
99-A28782	MB05LLS046	LAKE MANITOBA											
99-A28783	MB05LLS046	LAKE MANITOBA											
99-A28784	MB05LLS046	LAKE MANITOBA											
99-A28785	MB05LLS046	LAKE MANITOBA											
99-A28786	MB05LLS046	LAKE MANITOBA											
99-A28787	MB05LLS046	LAKE MANITOBA											
99-A28788	MB05LLS046	LAKE MANITOBA											
99-A28789	MB05LLS046	LAKE MANITOBA											
99-A28790	MB05LLS046	LAKE MANITOBA											
99-A33004	MB05LLS046	LAKE MANITOBA											
99-A33005	MB05LLS046	LAKE MANITOBA											
99-A33006	MB05LLS046	LAKE MANITOBA											
99-A33007	MB05LLS046	LAKE MANITOBA											
99-A33008	MB05LLS046	LAKE MANITOBA											
99-A33009	MB05LLS046	LAKE MANITOBA											
99-A33010	MB05LLS046	LAKE MANITOBA											
99-A33011	MB05LLS046	LAKE MANITOBA											
99-A33012	MB05LLS046	LAKE MANITOBA											
99-A33013	MB05LLS046	LAKE MANITOBA											
99-A36046	MB05LLS046	LAKE MANITOBA											
99-A36047	MB05LLS046	LAKE MANITOBA											
99-A36048	MB05LLS046	LAKE MANITOBA											
99-A36049	MB05LLS046	LAKE MANITOBA											
99-A36050	MB05LLS046	LAKE MANITOBA											
99-A36051	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
98-A52225	MB05LLS046	LAKE MANITOBA												
99-A25821	MB05LLS046	LAKE MANITOBA												
99-A25822	MB05LLS046	LAKE MANITOBA												
99-A25823	MB05LLS046	LAKE MANITOBA												
99-A25824	MB05LLS046	LAKE MANITOBA												
99-A25825	MB05LLS046	LAKE MANITOBA												
99-A25826	MB05LLS046	LAKE MANITOBA												
99-A25827	MB05LLS046	LAKE MANITOBA												
99-A25828	MB05LLS046	LAKE MANITOBA												
99-A25829	MB05LLS046	LAKE MANITOBA												
99-A25830	MB05LLS046	LAKE MANITOBA												
99-A28781	MB05LLS046	LAKE MANITOBA												
99-A28782	MB05LLS046	LAKE MANITOBA												
99-A28783	MB05LLS046	LAKE MANITOBA												
99-A28784	MB05LLS046	LAKE MANITOBA												
99-A28785	MB05LLS046	LAKE MANITOBA												
99-A28786	MB05LLS046	LAKE MANITOBA												
99-A28787	MB05LLS046	LAKE MANITOBA												
99-A28788	MB05LLS046	LAKE MANITOBA												
99-A28789	MB05LLS046	LAKE MANITOBA												
99-A28790	MB05LLS046	LAKE MANITOBA												
99-A33004	MB05LLS046	LAKE MANITOBA												
99-A33005	MB05LLS046	LAKE MANITOBA												
99-A33006	MB05LLS046	LAKE MANITOBA												
99-A33007	MB05LLS046	LAKE MANITOBA												
99-A33008	MB05LLS046	LAKE MANITOBA												
99-A33009	MB05LLS046	LAKE MANITOBA												
99-A33010	MB05LLS046	LAKE MANITOBA												
99-A33011	MB05LLS046	LAKE MANITOBA												
99-A33012	MB05LLS046	LAKE MANITOBA												
99-A33013	MB05LLS046	LAKE MANITOBA												
99-A36046	MB05LLS046	LAKE MANITOBA												
99-A36047	MB05LLS046	LAKE MANITOBA												
99-A36048	MB05LLS046	LAKE MANITOBA												
99-A36049	MB05LLS046	LAKE MANITOBA												
99-A36050	MB05LLS046	LAKE MANITOBA												
99-A36051	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA	5														
99-A25821	MB05LLS046	LAKE MANITOBA	1														
99-A25822	MB05LLS046	LAKE MANITOBA	2														
99-A25823	MB05LLS046	LAKE MANITOBA	3														
99-A25824	MB05LLS046	LAKE MANITOBA	4														
99-A25825	MB05LLS046	LAKE MANITOBA	5														
99-A25826	MB05LLS046	LAKE MANITOBA	6														
99-A25827	MB05LLS046	LAKE MANITOBA	7														
99-A25828	MB05LLS046	LAKE MANITOBA	8														
99-A25829	MB05LLS046	LAKE MANITOBA	9														
99-A25830	MB05LLS046	LAKE MANITOBA	10														
99-A28781	MB05LLS046	LAKE MANITOBA	1														
99-A28782	MB05LLS046	LAKE MANITOBA	2														
99-A28783	MB05LLS046	LAKE MANITOBA	3														
99-A28784	MB05LLS046	LAKE MANITOBA	4														
99-A28785	MB05LLS046	LAKE MANITOBA	5														
99-A28786	MB05LLS046	LAKE MANITOBA	6														
99-A28787	MB05LLS046	LAKE MANITOBA	7														
99-A28788	MB05LLS046	LAKE MANITOBA	8														
99-A28789	MB05LLS046	LAKE MANITOBA	9														
99-A28790	MB05LLS046	LAKE MANITOBA	10														
99-A33004	MB05LLS046	LAKE MANITOBA	1														
99-A33005	MB05LLS046	LAKE MANITOBA	2														
99-A33006	MB05LLS046	LAKE MANITOBA	3														
99-A33007	MB05LLS046	LAKE MANITOBA	4														
99-A33008	MB05LLS046	LAKE MANITOBA	5														
99-A33009	MB05LLS046	LAKE MANITOBA	6														
99-A33010	MB05LLS046	LAKE MANITOBA	7														
99-A33011	MB05LLS046	LAKE MANITOBA	8														
99-A33012	MB05LLS046	LAKE MANITOBA	9														
99-A33013	MB05LLS046	LAKE MANITOBA	10														
99-A36046	MB05LLS046	LAKE MANITOBA	1														
99-A36047	MB05LLS046	LAKE MANITOBA	10														
99-A36048	MB05LLS046	LAKE MANITOBA	2														
99-A36049	MB05LLS046	LAKE MANITOBA	3														
99-A36050	MB05LLS046	LAKE MANITOBA	4														
99-A36051	MB05LLS046	LAKE MANITOBA	5														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
98-A52225	MB05LLS046	LAKE MANITOBA															
99-A25821	MB05LLS046	LAKE MANITOBA															
99-A25822	MB05LLS046	LAKE MANITOBA															
99-A25823	MB05LLS046	LAKE MANITOBA															
99-A25824	MB05LLS046	LAKE MANITOBA															
99-A25825	MB05LLS046	LAKE MANITOBA															
99-A25826	MB05LLS046	LAKE MANITOBA															
99-A25827	MB05LLS046	LAKE MANITOBA															
99-A25828	MB05LLS046	LAKE MANITOBA															
99-A25829	MB05LLS046	LAKE MANITOBA															
99-A25830	MB05LLS046	LAKE MANITOBA															
99-A28781	MB05LLS046	LAKE MANITOBA															
99-A28782	MB05LLS046	LAKE MANITOBA															
99-A28783	MB05LLS046	LAKE MANITOBA															
99-A28784	MB05LLS046	LAKE MANITOBA															
99-A28785	MB05LLS046	LAKE MANITOBA															
99-A28786	MB05LLS046	LAKE MANITOBA															
99-A28787	MB05LLS046	LAKE MANITOBA															
99-A28788	MB05LLS046	LAKE MANITOBA															
99-A28789	MB05LLS046	LAKE MANITOBA															
99-A28790	MB05LLS046	LAKE MANITOBA															
99-A33004	MB05LLS046	LAKE MANITOBA															
99-A33005	MB05LLS046	LAKE MANITOBA															
99-A33006	MB05LLS046	LAKE MANITOBA															
99-A33007	MB05LLS046	LAKE MANITOBA															
99-A33008	MB05LLS046	LAKE MANITOBA															
99-A33009	MB05LLS046	LAKE MANITOBA															
99-A33010	MB05LLS046	LAKE MANITOBA															
99-A33011	MB05LLS046	LAKE MANITOBA															
99-A33012	MB05LLS046	LAKE MANITOBA															
99-A33013	MB05LLS046	LAKE MANITOBA															
99-A36046	MB05LLS046	LAKE MANITOBA															
99-A36047	MB05LLS046	LAKE MANITOBA															
99-A36048	MB05LLS046	LAKE MANITOBA															
99-A36049	MB05LLS046	LAKE MANITOBA															
99-A36050	MB05LLS046	LAKE MANITOBA															
99-A36051	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A52225	MB05LLS046	LAKE MANITOBA															
99-A25821	MB05LLS046	LAKE MANITOBA															
99-A25822	MB05LLS046	LAKE MANITOBA															
99-A25823	MB05LLS046	LAKE MANITOBA															
99-A25824	MB05LLS046	LAKE MANITOBA															
99-A25825	MB05LLS046	LAKE MANITOBA															
99-A25826	MB05LLS046	LAKE MANITOBA															
99-A25827	MB05LLS046	LAKE MANITOBA															
99-A25828	MB05LLS046	LAKE MANITOBA															
99-A25829	MB05LLS046	LAKE MANITOBA															
99-A25830	MB05LLS046	LAKE MANITOBA															
99-A28781	MB05LLS046	LAKE MANITOBA															
99-A28782	MB05LLS046	LAKE MANITOBA															
99-A28783	MB05LLS046	LAKE MANITOBA															
99-A28784	MB05LLS046	LAKE MANITOBA															
99-A28785	MB05LLS046	LAKE MANITOBA															
99-A28786	MB05LLS046	LAKE MANITOBA															
99-A28787	MB05LLS046	LAKE MANITOBA															
99-A28788	MB05LLS046	LAKE MANITOBA															
99-A28789	MB05LLS046	LAKE MANITOBA															
99-A28790	MB05LLS046	LAKE MANITOBA															
99-A33004	MB05LLS046	LAKE MANITOBA															
99-A33005	MB05LLS046	LAKE MANITOBA															
99-A33006	MB05LLS046	LAKE MANITOBA															
99-A33007	MB05LLS046	LAKE MANITOBA															
99-A33008	MB05LLS046	LAKE MANITOBA															
99-A33009	MB05LLS046	LAKE MANITOBA															
99-A33010	MB05LLS046	LAKE MANITOBA															
99-A33011	MB05LLS046	LAKE MANITOBA															
99-A33012	MB05LLS046	LAKE MANITOBA															
99-A33013	MB05LLS046	LAKE MANITOBA															
99-A36046	MB05LLS046	LAKE MANITOBA															
99-A36047	MB05LLS046	LAKE MANITOBA															
99-A36048	MB05LLS046	LAKE MANITOBA															
99-A36049	MB05LLS046	LAKE MANITOBA															
99-A36050	MB05LLS046	LAKE MANITOBA															
99-A36051	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
98-A52225	MB05LLS046	LAKE MANITOBA	
99-A25821	MB05LLS046	LAKE MANITOBA	
99-A25822	MB05LLS046	LAKE MANITOBA	
99-A25823	MB05LLS046	LAKE MANITOBA	
99-A25824	MB05LLS046	LAKE MANITOBA	
99-A25825	MB05LLS046	LAKE MANITOBA	
99-A25826	MB05LLS046	LAKE MANITOBA	
99-A25827	MB05LLS046	LAKE MANITOBA	
99-A25828	MB05LLS046	LAKE MANITOBA	
99-A25829	MB05LLS046	LAKE MANITOBA	
99-A25830	MB05LLS046	LAKE MANITOBA	
99-A28781	MB05LLS046	LAKE MANITOBA	
99-A28782	MB05LLS046	LAKE MANITOBA	
99-A28783	MB05LLS046	LAKE MANITOBA	
99-A28784	MB05LLS046	LAKE MANITOBA	
99-A28785	MB05LLS046	LAKE MANITOBA	
99-A28786	MB05LLS046	LAKE MANITOBA	
99-A28787	MB05LLS046	LAKE MANITOBA	
99-A28788	MB05LLS046	LAKE MANITOBA	
99-A28789	MB05LLS046	LAKE MANITOBA	
99-A28790	MB05LLS046	LAKE MANITOBA	
99-A33004	MB05LLS046	LAKE MANITOBA	
99-A33005	MB05LLS046	LAKE MANITOBA	
99-A33006	MB05LLS046	LAKE MANITOBA	
99-A33007	MB05LLS046	LAKE MANITOBA	
99-A33008	MB05LLS046	LAKE MANITOBA	
99-A33009	MB05LLS046	LAKE MANITOBA	
99-A33010	MB05LLS046	LAKE MANITOBA	
99-A33011	MB05LLS046	LAKE MANITOBA	
99-A33012	MB05LLS046	LAKE MANITOBA	
99-A33013	MB05LLS046	LAKE MANITOBA	
99-A36046	MB05LLS046	LAKE MANITOBA	
99-A36047	MB05LLS046	LAKE MANITOBA	
99-A36048	MB05LLS046	LAKE MANITOBA	
99-A36049	MB05LLS046	LAKE MANITOBA	
99-A36050	MB05LLS046	LAKE MANITOBA	
99-A36051	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
99-A36052	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36053	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36054	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A36055	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/1999 8:00:00 A
99-A39692	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39693	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39694	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39695	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39696	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39697	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39698	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39699	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39700	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A39701	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/1999 8:00:00 A
99-A43423	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43424	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43425	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43426	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43427	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43428	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43429	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43430	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43431	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A43432	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/1999 8:00:00 A
99-A50262	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50263	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50264	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50265	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50266	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50267	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50268	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50269	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50270	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
99-A50271	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/1999 10:47:00 A
00-A24360	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/16/2000
00-A24361	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/16/2000
00-A24362	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/16/2000

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36053	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36054	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A36055	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39692	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39693	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39694	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39695	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39696	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39697	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39698	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39699	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39700	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A39701	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43423	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43424	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43425	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43426	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43427	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43428	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43429	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43430	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43431	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A43432	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50262	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50263	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50264	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50265	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50266	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50267	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50268	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50269	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50270	MB05LLS046	LAKE MANITOBA	Y	381	A										
99-A50271	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A24360	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A24361	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A24362	MB05LLS046	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
99-A36052	MB05LLS046	LAKE MANITOBA														
99-A36053	MB05LLS046	LAKE MANITOBA														
99-A36054	MB05LLS046	LAKE MANITOBA														
99-A36055	MB05LLS046	LAKE MANITOBA														
99-A39692	MB05LLS046	LAKE MANITOBA														
99-A39693	MB05LLS046	LAKE MANITOBA														
99-A39694	MB05LLS046	LAKE MANITOBA														
99-A39695	MB05LLS046	LAKE MANITOBA														
99-A39696	MB05LLS046	LAKE MANITOBA														
99-A39697	MB05LLS046	LAKE MANITOBA														
99-A39698	MB05LLS046	LAKE MANITOBA														
99-A39699	MB05LLS046	LAKE MANITOBA														
99-A39700	MB05LLS046	LAKE MANITOBA														
99-A39701	MB05LLS046	LAKE MANITOBA														
99-A43423	MB05LLS046	LAKE MANITOBA														
99-A43424	MB05LLS046	LAKE MANITOBA														
99-A43425	MB05LLS046	LAKE MANITOBA														
99-A43426	MB05LLS046	LAKE MANITOBA														
99-A43427	MB05LLS046	LAKE MANITOBA														
99-A43428	MB05LLS046	LAKE MANITOBA														
99-A43429	MB05LLS046	LAKE MANITOBA														
99-A43430	MB05LLS046	LAKE MANITOBA														
99-A43431	MB05LLS046	LAKE MANITOBA														
99-A43432	MB05LLS046	LAKE MANITOBA														
99-A50262	MB05LLS046	LAKE MANITOBA														
99-A50263	MB05LLS046	LAKE MANITOBA														
99-A50264	MB05LLS046	LAKE MANITOBA														
99-A50265	MB05LLS046	LAKE MANITOBA														
99-A50266	MB05LLS046	LAKE MANITOBA														
99-A50267	MB05LLS046	LAKE MANITOBA														
99-A50268	MB05LLS046	LAKE MANITOBA														
99-A50269	MB05LLS046	LAKE MANITOBA														
99-A50270	MB05LLS046	LAKE MANITOBA														
99-A50271	MB05LLS046	LAKE MANITOBA														
00-A24360	MB05LLS046	LAKE MANITOBA														
00-A24361	MB05LLS046	LAKE MANITOBA														
00-A24362	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA														
99-A36053	MB05LLS046	LAKE MANITOBA														
99-A36054	MB05LLS046	LAKE MANITOBA														
99-A36055	MB05LLS046	LAKE MANITOBA														
99-A39692	MB05LLS046	LAKE MANITOBA														
99-A39693	MB05LLS046	LAKE MANITOBA														
99-A39694	MB05LLS046	LAKE MANITOBA														
99-A39695	MB05LLS046	LAKE MANITOBA														
99-A39696	MB05LLS046	LAKE MANITOBA														
99-A39697	MB05LLS046	LAKE MANITOBA														
99-A39698	MB05LLS046	LAKE MANITOBA														
99-A39699	MB05LLS046	LAKE MANITOBA														
99-A39700	MB05LLS046	LAKE MANITOBA														
99-A39701	MB05LLS046	LAKE MANITOBA														
99-A43423	MB05LLS046	LAKE MANITOBA														
99-A43424	MB05LLS046	LAKE MANITOBA														
99-A43425	MB05LLS046	LAKE MANITOBA														
99-A43426	MB05LLS046	LAKE MANITOBA														
99-A43427	MB05LLS046	LAKE MANITOBA														
99-A43428	MB05LLS046	LAKE MANITOBA														
99-A43429	MB05LLS046	LAKE MANITOBA														
99-A43430	MB05LLS046	LAKE MANITOBA														
99-A43431	MB05LLS046	LAKE MANITOBA														
99-A43432	MB05LLS046	LAKE MANITOBA														
99-A50262	MB05LLS046	LAKE MANITOBA														
99-A50263	MB05LLS046	LAKE MANITOBA														
99-A50264	MB05LLS046	LAKE MANITOBA														
99-A50265	MB05LLS046	LAKE MANITOBA														
99-A50266	MB05LLS046	LAKE MANITOBA														
99-A50267	MB05LLS046	LAKE MANITOBA														
99-A50268	MB05LLS046	LAKE MANITOBA														
99-A50269	MB05LLS046	LAKE MANITOBA														
99-A50270	MB05LLS046	LAKE MANITOBA														
99-A50271	MB05LLS046	LAKE MANITOBA														
00-A24360	MB05LLS046	LAKE MANITOBA														
00-A24361	MB05LLS046	LAKE MANITOBA														
00-A24362	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA													
99-A36053	MB05LLS046	LAKE MANITOBA													
99-A36054	MB05LLS046	LAKE MANITOBA													
99-A36055	MB05LLS046	LAKE MANITOBA													
99-A39692	MB05LLS046	LAKE MANITOBA													
99-A39693	MB05LLS046	LAKE MANITOBA													
99-A39694	MB05LLS046	LAKE MANITOBA													
99-A39695	MB05LLS046	LAKE MANITOBA													
99-A39696	MB05LLS046	LAKE MANITOBA													
99-A39697	MB05LLS046	LAKE MANITOBA													
99-A39698	MB05LLS046	LAKE MANITOBA													
99-A39699	MB05LLS046	LAKE MANITOBA													
99-A39700	MB05LLS046	LAKE MANITOBA													
99-A39701	MB05LLS046	LAKE MANITOBA													
99-A43423	MB05LLS046	LAKE MANITOBA													
99-A43424	MB05LLS046	LAKE MANITOBA													
99-A43425	MB05LLS046	LAKE MANITOBA													
99-A43426	MB05LLS046	LAKE MANITOBA													
99-A43427	MB05LLS046	LAKE MANITOBA													
99-A43428	MB05LLS046	LAKE MANITOBA													
99-A43429	MB05LLS046	LAKE MANITOBA													
99-A43430	MB05LLS046	LAKE MANITOBA													
99-A43431	MB05LLS046	LAKE MANITOBA													
99-A43432	MB05LLS046	LAKE MANITOBA													
99-A50262	MB05LLS046	LAKE MANITOBA													
99-A50263	MB05LLS046	LAKE MANITOBA													
99-A50264	MB05LLS046	LAKE MANITOBA													
99-A50265	MB05LLS046	LAKE MANITOBA													
99-A50266	MB05LLS046	LAKE MANITOBA													
99-A50267	MB05LLS046	LAKE MANITOBA													
99-A50268	MB05LLS046	LAKE MANITOBA													
99-A50269	MB05LLS046	LAKE MANITOBA													
99-A50270	MB05LLS046	LAKE MANITOBA													
99-A50271	MB05LLS046	LAKE MANITOBA													
00-A24360	MB05LLS046	LAKE MANITOBA													
00-A24361	MB05LLS046	LAKE MANITOBA													
00-A24362	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
99-A36052	MB05LLS046	LAKE MANITOBA									10			
99-A36053	MB05LLS046	LAKE MANITOBA									L10			
99-A36054	MB05LLS046	LAKE MANITOBA									70			
99-A36055	MB05LLS046	LAKE MANITOBA									40			
99-A39692	MB05LLS046	LAKE MANITOBA									40			
99-A39693	MB05LLS046	LAKE MANITOBA									30			
99-A39694	MB05LLS046	LAKE MANITOBA									L10			
99-A39695	MB05LLS046	LAKE MANITOBA									20			
99-A39696	MB05LLS046	LAKE MANITOBA									40			
99-A39697	MB05LLS046	LAKE MANITOBA									10			
99-A39698	MB05LLS046	LAKE MANITOBA									30			
99-A39699	MB05LLS046	LAKE MANITOBA									10			
99-A39700	MB05LLS046	LAKE MANITOBA									180			
99-A39701	MB05LLS046	LAKE MANITOBA									110			
99-A43423	MB05LLS046	LAKE MANITOBA									170			
99-A43424	MB05LLS046	LAKE MANITOBA									110			
99-A43425	MB05LLS046	LAKE MANITOBA									120			
99-A43426	MB05LLS046	LAKE MANITOBA									70			
99-A43427	MB05LLS046	LAKE MANITOBA									80			
99-A43428	MB05LLS046	LAKE MANITOBA									130			
99-A43429	MB05LLS046	LAKE MANITOBA									150			
99-A43430	MB05LLS046	LAKE MANITOBA									20			
99-A43431	MB05LLS046	LAKE MANITOBA									330			
99-A43432	MB05LLS046	LAKE MANITOBA									310			
99-A50262	MB05LLS046	LAKE MANITOBA									210			
99-A50263	MB05LLS046	LAKE MANITOBA									320			
99-A50264	MB05LLS046	LAKE MANITOBA									70			
99-A50265	MB05LLS046	LAKE MANITOBA									120			
99-A50266	MB05LLS046	LAKE MANITOBA									210			
99-A50267	MB05LLS046	LAKE MANITOBA									90			
99-A50268	MB05LLS046	LAKE MANITOBA									20			
99-A50269	MB05LLS046	LAKE MANITOBA									80			
99-A50270	MB05LLS046	LAKE MANITOBA									510			
99-A50271	MB05LLS046	LAKE MANITOBA									190			
00-A24360	MB05LLS046	LAKE MANITOBA									L10			
00-A24361	MB05LLS046	LAKE MANITOBA									L10			
00-A24362	MB05LLS046	LAKE MANITOBA									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
99-A36052	MB05LLS046	LAKE MANITOBA														
99-A36053	MB05LLS046	LAKE MANITOBA														
99-A36054	MB05LLS046	LAKE MANITOBA														
99-A36055	MB05LLS046	LAKE MANITOBA														
99-A39692	MB05LLS046	LAKE MANITOBA														
99-A39693	MB05LLS046	LAKE MANITOBA														
99-A39694	MB05LLS046	LAKE MANITOBA														
99-A39695	MB05LLS046	LAKE MANITOBA														
99-A39696	MB05LLS046	LAKE MANITOBA														
99-A39697	MB05LLS046	LAKE MANITOBA														
99-A39698	MB05LLS046	LAKE MANITOBA														
99-A39699	MB05LLS046	LAKE MANITOBA														
99-A39700	MB05LLS046	LAKE MANITOBA														
99-A39701	MB05LLS046	LAKE MANITOBA														
99-A43423	MB05LLS046	LAKE MANITOBA														
99-A43424	MB05LLS046	LAKE MANITOBA														
99-A43425	MB05LLS046	LAKE MANITOBA														
99-A43426	MB05LLS046	LAKE MANITOBA														
99-A43427	MB05LLS046	LAKE MANITOBA														
99-A43428	MB05LLS046	LAKE MANITOBA														
99-A43429	MB05LLS046	LAKE MANITOBA														
99-A43430	MB05LLS046	LAKE MANITOBA														
99-A43431	MB05LLS046	LAKE MANITOBA														
99-A43432	MB05LLS046	LAKE MANITOBA														
99-A50262	MB05LLS046	LAKE MANITOBA														
99-A50263	MB05LLS046	LAKE MANITOBA														
99-A50264	MB05LLS046	LAKE MANITOBA														
99-A50265	MB05LLS046	LAKE MANITOBA														
99-A50266	MB05LLS046	LAKE MANITOBA														
99-A50267	MB05LLS046	LAKE MANITOBA														
99-A50268	MB05LLS046	LAKE MANITOBA														
99-A50269	MB05LLS046	LAKE MANITOBA														
99-A50270	MB05LLS046	LAKE MANITOBA														
99-A50271	MB05LLS046	LAKE MANITOBA														
00-A24360	MB05LLS046	LAKE MANITOBA													L10	
00-A24361	MB05LLS046	LAKE MANITOBA													L10	
00-A24362	MB05LLS046	LAKE MANITOBA													L10	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA																
99-A36053	MB05LLS046	LAKE MANITOBA																
99-A36054	MB05LLS046	LAKE MANITOBA																
99-A36055	MB05LLS046	LAKE MANITOBA																
99-A39692	MB05LLS046	LAKE MANITOBA																
99-A39693	MB05LLS046	LAKE MANITOBA																
99-A39694	MB05LLS046	LAKE MANITOBA																
99-A39695	MB05LLS046	LAKE MANITOBA																
99-A39696	MB05LLS046	LAKE MANITOBA																
99-A39697	MB05LLS046	LAKE MANITOBA																
99-A39698	MB05LLS046	LAKE MANITOBA																
99-A39699	MB05LLS046	LAKE MANITOBA																
99-A39700	MB05LLS046	LAKE MANITOBA																
99-A39701	MB05LLS046	LAKE MANITOBA																
99-A43423	MB05LLS046	LAKE MANITOBA																
99-A43424	MB05LLS046	LAKE MANITOBA																
99-A43425	MB05LLS046	LAKE MANITOBA																
99-A43426	MB05LLS046	LAKE MANITOBA																
99-A43427	MB05LLS046	LAKE MANITOBA																
99-A43428	MB05LLS046	LAKE MANITOBA																
99-A43429	MB05LLS046	LAKE MANITOBA																
99-A43430	MB05LLS046	LAKE MANITOBA																
99-A43431	MB05LLS046	LAKE MANITOBA																
99-A43432	MB05LLS046	LAKE MANITOBA																
99-A50262	MB05LLS046	LAKE MANITOBA																
99-A50263	MB05LLS046	LAKE MANITOBA																
99-A50264	MB05LLS046	LAKE MANITOBA																
99-A50265	MB05LLS046	LAKE MANITOBA																
99-A50266	MB05LLS046	LAKE MANITOBA																
99-A50267	MB05LLS046	LAKE MANITOBA																
99-A50268	MB05LLS046	LAKE MANITOBA																
99-A50269	MB05LLS046	LAKE MANITOBA																
99-A50270	MB05LLS046	LAKE MANITOBA																
99-A50271	MB05LLS046	LAKE MANITOBA																
00-A24360	MB05LLS046	LAKE MANITOBA																
00-A24361	MB05LLS046	LAKE MANITOBA																
00-A24362	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
99-A36052	MB05LLS046	LAKE MANITOBA													
99-A36053	MB05LLS046	LAKE MANITOBA													
99-A36054	MB05LLS046	LAKE MANITOBA													
99-A36055	MB05LLS046	LAKE MANITOBA													
99-A39692	MB05LLS046	LAKE MANITOBA													
99-A39693	MB05LLS046	LAKE MANITOBA													
99-A39694	MB05LLS046	LAKE MANITOBA													
99-A39695	MB05LLS046	LAKE MANITOBA													
99-A39696	MB05LLS046	LAKE MANITOBA													
99-A39697	MB05LLS046	LAKE MANITOBA													
99-A39698	MB05LLS046	LAKE MANITOBA													
99-A39699	MB05LLS046	LAKE MANITOBA													
99-A39700	MB05LLS046	LAKE MANITOBA													
99-A39701	MB05LLS046	LAKE MANITOBA													
99-A43423	MB05LLS046	LAKE MANITOBA													
99-A43424	MB05LLS046	LAKE MANITOBA													
99-A43425	MB05LLS046	LAKE MANITOBA													
99-A43426	MB05LLS046	LAKE MANITOBA													
99-A43427	MB05LLS046	LAKE MANITOBA													
99-A43428	MB05LLS046	LAKE MANITOBA													
99-A43429	MB05LLS046	LAKE MANITOBA													
99-A43430	MB05LLS046	LAKE MANITOBA													
99-A43431	MB05LLS046	LAKE MANITOBA													
99-A43432	MB05LLS046	LAKE MANITOBA													
99-A50262	MB05LLS046	LAKE MANITOBA													
99-A50263	MB05LLS046	LAKE MANITOBA													
99-A50264	MB05LLS046	LAKE MANITOBA													
99-A50265	MB05LLS046	LAKE MANITOBA													
99-A50266	MB05LLS046	LAKE MANITOBA													
99-A50267	MB05LLS046	LAKE MANITOBA													
99-A50268	MB05LLS046	LAKE MANITOBA													
99-A50269	MB05LLS046	LAKE MANITOBA													
99-A50270	MB05LLS046	LAKE MANITOBA													
99-A50271	MB05LLS046	LAKE MANITOBA													
00-A24360	MB05LLS046	LAKE MANITOBA													
00-A24361	MB05LLS046	LAKE MANITOBA													
00-A24362	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA														
99-A36053	MB05LLS046	LAKE MANITOBA														
99-A36054	MB05LLS046	LAKE MANITOBA														
99-A36055	MB05LLS046	LAKE MANITOBA														
99-A39692	MB05LLS046	LAKE MANITOBA														
99-A39693	MB05LLS046	LAKE MANITOBA														
99-A39694	MB05LLS046	LAKE MANITOBA														
99-A39695	MB05LLS046	LAKE MANITOBA														
99-A39696	MB05LLS046	LAKE MANITOBA														
99-A39697	MB05LLS046	LAKE MANITOBA														
99-A39698	MB05LLS046	LAKE MANITOBA														
99-A39699	MB05LLS046	LAKE MANITOBA														
99-A39700	MB05LLS046	LAKE MANITOBA														
99-A39701	MB05LLS046	LAKE MANITOBA														
99-A43423	MB05LLS046	LAKE MANITOBA														
99-A43424	MB05LLS046	LAKE MANITOBA														
99-A43425	MB05LLS046	LAKE MANITOBA														
99-A43426	MB05LLS046	LAKE MANITOBA														
99-A43427	MB05LLS046	LAKE MANITOBA														
99-A43428	MB05LLS046	LAKE MANITOBA														
99-A43429	MB05LLS046	LAKE MANITOBA														
99-A43430	MB05LLS046	LAKE MANITOBA														
99-A43431	MB05LLS046	LAKE MANITOBA														
99-A43432	MB05LLS046	LAKE MANITOBA														
99-A50262	MB05LLS046	LAKE MANITOBA														
99-A50263	MB05LLS046	LAKE MANITOBA														
99-A50264	MB05LLS046	LAKE MANITOBA														
99-A50265	MB05LLS046	LAKE MANITOBA														
99-A50266	MB05LLS046	LAKE MANITOBA														
99-A50267	MB05LLS046	LAKE MANITOBA														
99-A50268	MB05LLS046	LAKE MANITOBA														
99-A50269	MB05LLS046	LAKE MANITOBA														
99-A50270	MB05LLS046	LAKE MANITOBA														
99-A50271	MB05LLS046	LAKE MANITOBA														
00-A24360	MB05LLS046	LAKE MANITOBA														
00-A24361	MB05LLS046	LAKE MANITOBA														
00-A24362	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA											
99-A36053	MB05LLS046	LAKE MANITOBA											
99-A36054	MB05LLS046	LAKE MANITOBA											
99-A36055	MB05LLS046	LAKE MANITOBA											
99-A39692	MB05LLS046	LAKE MANITOBA											
99-A39693	MB05LLS046	LAKE MANITOBA											
99-A39694	MB05LLS046	LAKE MANITOBA											
99-A39695	MB05LLS046	LAKE MANITOBA											
99-A39696	MB05LLS046	LAKE MANITOBA											
99-A39697	MB05LLS046	LAKE MANITOBA											
99-A39698	MB05LLS046	LAKE MANITOBA											
99-A39699	MB05LLS046	LAKE MANITOBA											
99-A39700	MB05LLS046	LAKE MANITOBA											
99-A39701	MB05LLS046	LAKE MANITOBA											
99-A43423	MB05LLS046	LAKE MANITOBA											
99-A43424	MB05LLS046	LAKE MANITOBA											
99-A43425	MB05LLS046	LAKE MANITOBA											
99-A43426	MB05LLS046	LAKE MANITOBA											
99-A43427	MB05LLS046	LAKE MANITOBA											
99-A43428	MB05LLS046	LAKE MANITOBA											
99-A43429	MB05LLS046	LAKE MANITOBA											
99-A43430	MB05LLS046	LAKE MANITOBA											
99-A43431	MB05LLS046	LAKE MANITOBA											
99-A43432	MB05LLS046	LAKE MANITOBA											
99-A50262	MB05LLS046	LAKE MANITOBA											
99-A50263	MB05LLS046	LAKE MANITOBA											
99-A50264	MB05LLS046	LAKE MANITOBA											
99-A50265	MB05LLS046	LAKE MANITOBA											
99-A50266	MB05LLS046	LAKE MANITOBA											
99-A50267	MB05LLS046	LAKE MANITOBA											
99-A50268	MB05LLS046	LAKE MANITOBA											
99-A50269	MB05LLS046	LAKE MANITOBA											
99-A50270	MB05LLS046	LAKE MANITOBA											
99-A50271	MB05LLS046	LAKE MANITOBA											
00-A24360	MB05LLS046	LAKE MANITOBA											
00-A24361	MB05LLS046	LAKE MANITOBA											
00-A24362	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
99-A36052	MB05LLS046	LAKE MANITOBA												
99-A36053	MB05LLS046	LAKE MANITOBA												
99-A36054	MB05LLS046	LAKE MANITOBA												
99-A36055	MB05LLS046	LAKE MANITOBA												
99-A39692	MB05LLS046	LAKE MANITOBA												
99-A39693	MB05LLS046	LAKE MANITOBA												
99-A39694	MB05LLS046	LAKE MANITOBA												
99-A39695	MB05LLS046	LAKE MANITOBA												
99-A39696	MB05LLS046	LAKE MANITOBA												
99-A39697	MB05LLS046	LAKE MANITOBA												
99-A39698	MB05LLS046	LAKE MANITOBA												
99-A39699	MB05LLS046	LAKE MANITOBA												
99-A39700	MB05LLS046	LAKE MANITOBA												
99-A39701	MB05LLS046	LAKE MANITOBA												
99-A43423	MB05LLS046	LAKE MANITOBA												
99-A43424	MB05LLS046	LAKE MANITOBA												
99-A43425	MB05LLS046	LAKE MANITOBA												
99-A43426	MB05LLS046	LAKE MANITOBA												
99-A43427	MB05LLS046	LAKE MANITOBA												
99-A43428	MB05LLS046	LAKE MANITOBA												
99-A43429	MB05LLS046	LAKE MANITOBA												
99-A43430	MB05LLS046	LAKE MANITOBA												
99-A43431	MB05LLS046	LAKE MANITOBA												
99-A43432	MB05LLS046	LAKE MANITOBA												
99-A50262	MB05LLS046	LAKE MANITOBA												
99-A50263	MB05LLS046	LAKE MANITOBA												
99-A50264	MB05LLS046	LAKE MANITOBA												
99-A50265	MB05LLS046	LAKE MANITOBA												
99-A50266	MB05LLS046	LAKE MANITOBA												
99-A50267	MB05LLS046	LAKE MANITOBA												
99-A50268	MB05LLS046	LAKE MANITOBA												
99-A50269	MB05LLS046	LAKE MANITOBA												
99-A50270	MB05LLS046	LAKE MANITOBA												
99-A50271	MB05LLS046	LAKE MANITOBA												
00-A24360	MB05LLS046	LAKE MANITOBA												
00-A24361	MB05LLS046	LAKE MANITOBA												
00-A24362	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA	6														
99-A36053	MB05LLS046	LAKE MANITOBA	7														
99-A36054	MB05LLS046	LAKE MANITOBA	8														
99-A36055	MB05LLS046	LAKE MANITOBA	9														
99-A39692	MB05LLS046	LAKE MANITOBA	1														
99-A39693	MB05LLS046	LAKE MANITOBA	2														
99-A39694	MB05LLS046	LAKE MANITOBA	3														
99-A39695	MB05LLS046	LAKE MANITOBA	4														
99-A39696	MB05LLS046	LAKE MANITOBA	5														
99-A39697	MB05LLS046	LAKE MANITOBA	6														
99-A39698	MB05LLS046	LAKE MANITOBA	7														
99-A39699	MB05LLS046	LAKE MANITOBA	8														
99-A39700	MB05LLS046	LAKE MANITOBA	9														
99-A39701	MB05LLS046	LAKE MANITOBA	10														
99-A43423	MB05LLS046	LAKE MANITOBA	1														
99-A43424	MB05LLS046	LAKE MANITOBA	2														
99-A43425	MB05LLS046	LAKE MANITOBA	3														
99-A43426	MB05LLS046	LAKE MANITOBA	4														
99-A43427	MB05LLS046	LAKE MANITOBA	5														
99-A43428	MB05LLS046	LAKE MANITOBA	6														
99-A43429	MB05LLS046	LAKE MANITOBA	7														
99-A43430	MB05LLS046	LAKE MANITOBA	8														
99-A43431	MB05LLS046	LAKE MANITOBA	9														
99-A43432	MB05LLS046	LAKE MANITOBA	10														
99-A50262	MB05LLS046	LAKE MANITOBA	1														
99-A50263	MB05LLS046	LAKE MANITOBA	2														
99-A50264	MB05LLS046	LAKE MANITOBA	3														
99-A50265	MB05LLS046	LAKE MANITOBA	4														
99-A50266	MB05LLS046	LAKE MANITOBA	5														
99-A50267	MB05LLS046	LAKE MANITOBA	6														
99-A50268	MB05LLS046	LAKE MANITOBA	7														
99-A50269	MB05LLS046	LAKE MANITOBA	8														
99-A50270	MB05LLS046	LAKE MANITOBA	9														
99-A50271	MB05LLS046	LAKE MANITOBA	10														
00-A24360	MB05LLS046	LAKE MANITOBA	1														
00-A24361	MB05LLS046	LAKE MANITOBA	2														
00-A24362	MB05LLS046	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
99-A36052	MB05LLS046	LAKE MANITOBA															
99-A36053	MB05LLS046	LAKE MANITOBA															
99-A36054	MB05LLS046	LAKE MANITOBA															
99-A36055	MB05LLS046	LAKE MANITOBA															
99-A39692	MB05LLS046	LAKE MANITOBA															
99-A39693	MB05LLS046	LAKE MANITOBA															
99-A39694	MB05LLS046	LAKE MANITOBA															
99-A39695	MB05LLS046	LAKE MANITOBA															
99-A39696	MB05LLS046	LAKE MANITOBA															
99-A39697	MB05LLS046	LAKE MANITOBA															
99-A39698	MB05LLS046	LAKE MANITOBA															
99-A39699	MB05LLS046	LAKE MANITOBA															
99-A39700	MB05LLS046	LAKE MANITOBA															
99-A39701	MB05LLS046	LAKE MANITOBA															
99-A43423	MB05LLS046	LAKE MANITOBA															
99-A43424	MB05LLS046	LAKE MANITOBA															
99-A43425	MB05LLS046	LAKE MANITOBA															
99-A43426	MB05LLS046	LAKE MANITOBA															
99-A43427	MB05LLS046	LAKE MANITOBA															
99-A43428	MB05LLS046	LAKE MANITOBA															
99-A43429	MB05LLS046	LAKE MANITOBA															
99-A43430	MB05LLS046	LAKE MANITOBA															
99-A43431	MB05LLS046	LAKE MANITOBA															
99-A43432	MB05LLS046	LAKE MANITOBA															
99-A50262	MB05LLS046	LAKE MANITOBA															
99-A50263	MB05LLS046	LAKE MANITOBA															
99-A50264	MB05LLS046	LAKE MANITOBA															
99-A50265	MB05LLS046	LAKE MANITOBA															
99-A50266	MB05LLS046	LAKE MANITOBA															
99-A50267	MB05LLS046	LAKE MANITOBA															
99-A50268	MB05LLS046	LAKE MANITOBA															
99-A50269	MB05LLS046	LAKE MANITOBA															
99-A50270	MB05LLS046	LAKE MANITOBA															
99-A50271	MB05LLS046	LAKE MANITOBA															
00-A24360	MB05LLS046	LAKE MANITOBA															
00-A24361	MB05LLS046	LAKE MANITOBA															
00-A24362	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A36052	MB05LLS046	LAKE MANITOBA															
99-A36053	MB05LLS046	LAKE MANITOBA															
99-A36054	MB05LLS046	LAKE MANITOBA															
99-A36055	MB05LLS046	LAKE MANITOBA															
99-A39692	MB05LLS046	LAKE MANITOBA															
99-A39693	MB05LLS046	LAKE MANITOBA															
99-A39694	MB05LLS046	LAKE MANITOBA															
99-A39695	MB05LLS046	LAKE MANITOBA															
99-A39696	MB05LLS046	LAKE MANITOBA															
99-A39697	MB05LLS046	LAKE MANITOBA															
99-A39698	MB05LLS046	LAKE MANITOBA															
99-A39699	MB05LLS046	LAKE MANITOBA															
99-A39700	MB05LLS046	LAKE MANITOBA															
99-A39701	MB05LLS046	LAKE MANITOBA															
99-A43423	MB05LLS046	LAKE MANITOBA															
99-A43424	MB05LLS046	LAKE MANITOBA															
99-A43425	MB05LLS046	LAKE MANITOBA															
99-A43426	MB05LLS046	LAKE MANITOBA															
99-A43427	MB05LLS046	LAKE MANITOBA															
99-A43428	MB05LLS046	LAKE MANITOBA															
99-A43429	MB05LLS046	LAKE MANITOBA															
99-A43430	MB05LLS046	LAKE MANITOBA															
99-A43431	MB05LLS046	LAKE MANITOBA															
99-A43432	MB05LLS046	LAKE MANITOBA															
99-A50262	MB05LLS046	LAKE MANITOBA															
99-A50263	MB05LLS046	LAKE MANITOBA															
99-A50264	MB05LLS046	LAKE MANITOBA															
99-A50265	MB05LLS046	LAKE MANITOBA															
99-A50266	MB05LLS046	LAKE MANITOBA															
99-A50267	MB05LLS046	LAKE MANITOBA															
99-A50268	MB05LLS046	LAKE MANITOBA															
99-A50269	MB05LLS046	LAKE MANITOBA															
99-A50270	MB05LLS046	LAKE MANITOBA															
99-A50271	MB05LLS046	LAKE MANITOBA															
00-A24360	MB05LLS046	LAKE MANITOBA															
00-A24361	MB05LLS046	LAKE MANITOBA															
00-A24362	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
99-A36052	MB05LLS046	LAKE MANITOBA	
99-A36053	MB05LLS046	LAKE MANITOBA	
99-A36054	MB05LLS046	LAKE MANITOBA	
99-A36055	MB05LLS046	LAKE MANITOBA	
99-A39692	MB05LLS046	LAKE MANITOBA	
99-A39693	MB05LLS046	LAKE MANITOBA	
99-A39694	MB05LLS046	LAKE MANITOBA	
99-A39695	MB05LLS046	LAKE MANITOBA	
99-A39696	MB05LLS046	LAKE MANITOBA	
99-A39697	MB05LLS046	LAKE MANITOBA	
99-A39698	MB05LLS046	LAKE MANITOBA	
99-A39699	MB05LLS046	LAKE MANITOBA	
99-A39700	MB05LLS046	LAKE MANITOBA	
99-A39701	MB05LLS046	LAKE MANITOBA	
99-A43423	MB05LLS046	LAKE MANITOBA	
99-A43424	MB05LLS046	LAKE MANITOBA	
99-A43425	MB05LLS046	LAKE MANITOBA	
99-A43426	MB05LLS046	LAKE MANITOBA	
99-A43427	MB05LLS046	LAKE MANITOBA	
99-A43428	MB05LLS046	LAKE MANITOBA	
99-A43429	MB05LLS046	LAKE MANITOBA	
99-A43430	MB05LLS046	LAKE MANITOBA	
99-A43431	MB05LLS046	LAKE MANITOBA	
99-A43432	MB05LLS046	LAKE MANITOBA	
99-A50262	MB05LLS046	LAKE MANITOBA	
99-A50263	MB05LLS046	LAKE MANITOBA	
99-A50264	MB05LLS046	LAKE MANITOBA	
99-A50265	MB05LLS046	LAKE MANITOBA	
99-A50266	MB05LLS046	LAKE MANITOBA	
99-A50267	MB05LLS046	LAKE MANITOBA	
99-A50268	MB05LLS046	LAKE MANITOBA	
99-A50269	MB05LLS046	LAKE MANITOBA	
99-A50270	MB05LLS046	LAKE MANITOBA	
99-A50271	MB05LLS046	LAKE MANITOBA	
00-A24360	MB05LLS046	LAKE MANITOBA	
00-A24361	MB05LLS046	LAKE MANITOBA	
00-A24362	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
00-A24363	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/16/2000
00-A24364	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/16/2000
00-A27821	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/30/2000 8:00:00 A
00-A27822	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/30/2000 8:00:00 A
00-A27823	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/30/2000 8:00:00 A
00-A27824	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/30/2000 8:00:00 A
00-A27825	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/30/2000 8:00:00 A
00-A33189	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2000 8:00:00 A
00-A33190	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2000 8:00:00 A
00-A33191	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2000 8:00:00 A
00-A33192	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2000 8:00:00 A
00-A33193	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2000 8:00:00 A
00-A34472	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34473	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34475	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34476	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34477	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34478	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34479	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34480	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A34481	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/19/2000 8:00:00 A
00-A37835	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/27/2000 8:00:00 A
00-A37836	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/27/2000 8:00:00 A
00-A37837	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/27/2000 8:00:00 A
00-A37838	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/27/2000 8:00:00 A
00-A37839	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/27/2000 8:00:00 A
00-A42733	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2000 8:00:00 A
00-A42734	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2000 8:00:00 A
00-A42735	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2000 8:00:00 A
00-A42736	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2000 8:00:00 A
00-A42737	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2000 8:00:00 A
00-A47709	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2000 8:00:00 A
00-A47710	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2000 8:00:00 A
00-A47711	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2000 8:00:00 A
00-A47712	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2000 8:00:00 A
00-A47713	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2000 8:00:00 A
00-A54409	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2000

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A24364	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A27821	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A27822	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A27823	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A27824	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A27825	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A33189	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A33190	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A33191	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A33192	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A33193	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34472	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34473	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34475	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34476	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34477	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34478	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34479	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34480	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A34481	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A37835	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A37836	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A37837	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A37838	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A37839	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A42733	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A42734	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A42735	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A42736	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A42737	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A47709	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A47710	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A47711	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A47712	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A47713	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A54409	MB05LLS046	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
00-A24363	MB05LLS046	LAKE MANITOBA														
00-A24364	MB05LLS046	LAKE MANITOBA														
00-A27821	MB05LLS046	LAKE MANITOBA														
00-A27822	MB05LLS046	LAKE MANITOBA														
00-A27823	MB05LLS046	LAKE MANITOBA														
00-A27824	MB05LLS046	LAKE MANITOBA														
00-A27825	MB05LLS046	LAKE MANITOBA														
00-A33189	MB05LLS046	LAKE MANITOBA														
00-A33190	MB05LLS046	LAKE MANITOBA														
00-A33191	MB05LLS046	LAKE MANITOBA														
00-A33192	MB05LLS046	LAKE MANITOBA														
00-A33193	MB05LLS046	LAKE MANITOBA														
00-A34472	MB05LLS046	LAKE MANITOBA														
00-A34473	MB05LLS046	LAKE MANITOBA														
00-A34475	MB05LLS046	LAKE MANITOBA														
00-A34476	MB05LLS046	LAKE MANITOBA														
00-A34477	MB05LLS046	LAKE MANITOBA														
00-A34478	MB05LLS046	LAKE MANITOBA														
00-A34479	MB05LLS046	LAKE MANITOBA														
00-A34480	MB05LLS046	LAKE MANITOBA														
00-A34481	MB05LLS046	LAKE MANITOBA														
00-A37835	MB05LLS046	LAKE MANITOBA														
00-A37836	MB05LLS046	LAKE MANITOBA														
00-A37837	MB05LLS046	LAKE MANITOBA														
00-A37838	MB05LLS046	LAKE MANITOBA														
00-A37839	MB05LLS046	LAKE MANITOBA														
00-A42733	MB05LLS046	LAKE MANITOBA														
00-A42734	MB05LLS046	LAKE MANITOBA														
00-A42735	MB05LLS046	LAKE MANITOBA														
00-A42736	MB05LLS046	LAKE MANITOBA														
00-A42737	MB05LLS046	LAKE MANITOBA														
00-A47709	MB05LLS046	LAKE MANITOBA														
00-A47710	MB05LLS046	LAKE MANITOBA														
00-A47711	MB05LLS046	LAKE MANITOBA														
00-A47712	MB05LLS046	LAKE MANITOBA														
00-A47713	MB05LLS046	LAKE MANITOBA														
00-A54409	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA														
00-A24364	MB05LLS046	LAKE MANITOBA														
00-A27821	MB05LLS046	LAKE MANITOBA														
00-A27822	MB05LLS046	LAKE MANITOBA														
00-A27823	MB05LLS046	LAKE MANITOBA														
00-A27824	MB05LLS046	LAKE MANITOBA														
00-A27825	MB05LLS046	LAKE MANITOBA														
00-A33189	MB05LLS046	LAKE MANITOBA														
00-A33190	MB05LLS046	LAKE MANITOBA														
00-A33191	MB05LLS046	LAKE MANITOBA														
00-A33192	MB05LLS046	LAKE MANITOBA														
00-A33193	MB05LLS046	LAKE MANITOBA														
00-A34472	MB05LLS046	LAKE MANITOBA														
00-A34473	MB05LLS046	LAKE MANITOBA														
00-A34475	MB05LLS046	LAKE MANITOBA														
00-A34476	MB05LLS046	LAKE MANITOBA														
00-A34477	MB05LLS046	LAKE MANITOBA														
00-A34478	MB05LLS046	LAKE MANITOBA														
00-A34479	MB05LLS046	LAKE MANITOBA														
00-A34480	MB05LLS046	LAKE MANITOBA														
00-A34481	MB05LLS046	LAKE MANITOBA														
00-A37835	MB05LLS046	LAKE MANITOBA														
00-A37836	MB05LLS046	LAKE MANITOBA														
00-A37837	MB05LLS046	LAKE MANITOBA														
00-A37838	MB05LLS046	LAKE MANITOBA														
00-A37839	MB05LLS046	LAKE MANITOBA														
00-A42733	MB05LLS046	LAKE MANITOBA														
00-A42734	MB05LLS046	LAKE MANITOBA														
00-A42735	MB05LLS046	LAKE MANITOBA														
00-A42736	MB05LLS046	LAKE MANITOBA														
00-A42737	MB05LLS046	LAKE MANITOBA														
00-A47709	MB05LLS046	LAKE MANITOBA														
00-A47710	MB05LLS046	LAKE MANITOBA														
00-A47711	MB05LLS046	LAKE MANITOBA														
00-A47712	MB05LLS046	LAKE MANITOBA														
00-A47713	MB05LLS046	LAKE MANITOBA														
00-A54409	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA													
00-A24364	MB05LLS046	LAKE MANITOBA													
00-A27821	MB05LLS046	LAKE MANITOBA													
00-A27822	MB05LLS046	LAKE MANITOBA													
00-A27823	MB05LLS046	LAKE MANITOBA													
00-A27824	MB05LLS046	LAKE MANITOBA													
00-A27825	MB05LLS046	LAKE MANITOBA													
00-A33189	MB05LLS046	LAKE MANITOBA													
00-A33190	MB05LLS046	LAKE MANITOBA													
00-A33191	MB05LLS046	LAKE MANITOBA													
00-A33192	MB05LLS046	LAKE MANITOBA													
00-A33193	MB05LLS046	LAKE MANITOBA													
00-A34472	MB05LLS046	LAKE MANITOBA													
00-A34473	MB05LLS046	LAKE MANITOBA													
00-A34475	MB05LLS046	LAKE MANITOBA													
00-A34476	MB05LLS046	LAKE MANITOBA													
00-A34477	MB05LLS046	LAKE MANITOBA													
00-A34478	MB05LLS046	LAKE MANITOBA													
00-A34479	MB05LLS046	LAKE MANITOBA													
00-A34480	MB05LLS046	LAKE MANITOBA													
00-A34481	MB05LLS046	LAKE MANITOBA													
00-A37835	MB05LLS046	LAKE MANITOBA													
00-A37836	MB05LLS046	LAKE MANITOBA													
00-A37837	MB05LLS046	LAKE MANITOBA													
00-A37838	MB05LLS046	LAKE MANITOBA													
00-A37839	MB05LLS046	LAKE MANITOBA													
00-A42733	MB05LLS046	LAKE MANITOBA													
00-A42734	MB05LLS046	LAKE MANITOBA													
00-A42735	MB05LLS046	LAKE MANITOBA													
00-A42736	MB05LLS046	LAKE MANITOBA													
00-A42737	MB05LLS046	LAKE MANITOBA													
00-A47709	MB05LLS046	LAKE MANITOBA													
00-A47710	MB05LLS046	LAKE MANITOBA													
00-A47711	MB05LLS046	LAKE MANITOBA													
00-A47712	MB05LLS046	LAKE MANITOBA													
00-A47713	MB05LLS046	LAKE MANITOBA													
00-A54409	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
00-A24363	MB05LLS046	LAKE MANITOBA									L10			
00-A24364	MB05LLS046	LAKE MANITOBA									L10			
00-A27821	MB05LLS046	LAKE MANITOBA									20			
00-A27822	MB05LLS046	LAKE MANITOBA									L10			
00-A27823	MB05LLS046	LAKE MANITOBA									50			
00-A27824	MB05LLS046	LAKE MANITOBA									40			
00-A27825	MB05LLS046	LAKE MANITOBA									20			
00-A33189	MB05LLS046	LAKE MANITOBA									300			
00-A33190	MB05LLS046	LAKE MANITOBA									60			
00-A33191	MB05LLS046	LAKE MANITOBA									660			
00-A33192	MB05LLS046	LAKE MANITOBA									350			
00-A33193	MB05LLS046	LAKE MANITOBA									1000			
00-A34472	MB05LLS046	LAKE MANITOBA									L10			
00-A34473	MB05LLS046	LAKE MANITOBA									L10			
00-A34473	MB05LLS046	LAKE MANITOBA									L10			
00-A34475	MB05LLS046	LAKE MANITOBA									L10			
00-A34476	MB05LLS046	LAKE MANITOBA									L10			
00-A34477	MB05LLS046	LAKE MANITOBA									L10			
00-A34478	MB05LLS046	LAKE MANITOBA									L10			
00-A34479	MB05LLS046	LAKE MANITOBA									L10			
00-A34480	MB05LLS046	LAKE MANITOBA									20			
00-A34481	MB05LLS046	LAKE MANITOBA									L10			
00-A37835	MB05LLS046	LAKE MANITOBA									20			
00-A37836	MB05LLS046	LAKE MANITOBA									40			
00-A37837	MB05LLS046	LAKE MANITOBA									60			
00-A37838	MB05LLS046	LAKE MANITOBA									80			
00-A37839	MB05LLS046	LAKE MANITOBA									80			
00-A42733	MB05LLS046	LAKE MANITOBA									L10			
00-A42734	MB05LLS046	LAKE MANITOBA									10			
00-A42735	MB05LLS046	LAKE MANITOBA									L10			
00-A42736	MB05LLS046	LAKE MANITOBA									L10			
00-A42737	MB05LLS046	LAKE MANITOBA									10			
00-A47709	MB05LLS046	LAKE MANITOBA									30			
00-A47710	MB05LLS046	LAKE MANITOBA									80			
00-A47711	MB05LLS046	LAKE MANITOBA									60			
00-A47712	MB05LLS046	LAKE MANITOBA									30			
00-A47713	MB05LLS046	LAKE MANITOBA									40			
00-A54409	MB05LLS046	LAKE MANITOBA									160			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
00-A24363	MB05LLS046	LAKE MANITOBA													L10	
00-A24364	MB05LLS046	LAKE MANITOBA													L10	
00-A27821	MB05LLS046	LAKE MANITOBA													10	
00-A27822	MB05LLS046	LAKE MANITOBA													L10	
00-A27823	MB05LLS046	LAKE MANITOBA													L10	
00-A27824	MB05LLS046	LAKE MANITOBA													L10	
00-A27825	MB05LLS046	LAKE MANITOBA													20	
00-A33189	MB05LLS046	LAKE MANITOBA													90	
00-A33190	MB05LLS046	LAKE MANITOBA													60	
00-A33191	MB05LLS046	LAKE MANITOBA													600	
00-A33192	MB05LLS046	LAKE MANITOBA													340	
00-A33193	MB05LLS046	LAKE MANITOBA													70	
00-A34472	MB05LLS046	LAKE MANITOBA													L10	
00-A34473	MB05LLS046	LAKE MANITOBA													L10	
00-A34475	MB05LLS046	LAKE MANITOBA													L10	
00-A34476	MB05LLS046	LAKE MANITOBA													L10	
00-A34477	MB05LLS046	LAKE MANITOBA													L10	
00-A34478	MB05LLS046	LAKE MANITOBA													L10	
00-A34479	MB05LLS046	LAKE MANITOBA													L10	
00-A34480	MB05LLS046	LAKE MANITOBA													10	
00-A34481	MB05LLS046	LAKE MANITOBA													L10	
00-A37835	MB05LLS046	LAKE MANITOBA													20	
00-A37836	MB05LLS046	LAKE MANITOBA													20	
00-A37837	MB05LLS046	LAKE MANITOBA													40	
00-A37838	MB05LLS046	LAKE MANITOBA													40	
00-A37839	MB05LLS046	LAKE MANITOBA													80	
00-A42733	MB05LLS046	LAKE MANITOBA													L10	
00-A42734	MB05LLS046	LAKE MANITOBA													L10	
00-A42735	MB05LLS046	LAKE MANITOBA													L10	
00-A42736	MB05LLS046	LAKE MANITOBA													L10	
00-A42737	MB05LLS046	LAKE MANITOBA													L10	
00-A47709	MB05LLS046	LAKE MANITOBA													20	
00-A47710	MB05LLS046	LAKE MANITOBA													50	
00-A47711	MB05LLS046	LAKE MANITOBA													30	
00-A47712	MB05LLS046	LAKE MANITOBA													20	
00-A47713	MB05LLS046	LAKE MANITOBA													10	
00-A54409	MB05LLS046	LAKE MANITOBA													20	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA																
00-A24364	MB05LLS046	LAKE MANITOBA																
00-A27821	MB05LLS046	LAKE MANITOBA																
00-A27822	MB05LLS046	LAKE MANITOBA																
00-A27823	MB05LLS046	LAKE MANITOBA																
00-A27824	MB05LLS046	LAKE MANITOBA																
00-A27825	MB05LLS046	LAKE MANITOBA																
00-A33189	MB05LLS046	LAKE MANITOBA																
00-A33190	MB05LLS046	LAKE MANITOBA																
00-A33191	MB05LLS046	LAKE MANITOBA																
00-A33192	MB05LLS046	LAKE MANITOBA																
00-A33193	MB05LLS046	LAKE MANITOBA																
00-A34472	MB05LLS046	LAKE MANITOBA																
00-A34473	MB05LLS046	LAKE MANITOBA																
00-A34475	MB05LLS046	LAKE MANITOBA																
00-A34476	MB05LLS046	LAKE MANITOBA																
00-A34477	MB05LLS046	LAKE MANITOBA																
00-A34478	MB05LLS046	LAKE MANITOBA																
00-A34479	MB05LLS046	LAKE MANITOBA																
00-A34480	MB05LLS046	LAKE MANITOBA																
00-A34481	MB05LLS046	LAKE MANITOBA																
00-A37835	MB05LLS046	LAKE MANITOBA																
00-A37836	MB05LLS046	LAKE MANITOBA																
00-A37837	MB05LLS046	LAKE MANITOBA																
00-A37838	MB05LLS046	LAKE MANITOBA																
00-A37839	MB05LLS046	LAKE MANITOBA																
00-A42733	MB05LLS046	LAKE MANITOBA																
00-A42734	MB05LLS046	LAKE MANITOBA																
00-A42735	MB05LLS046	LAKE MANITOBA																
00-A42736	MB05LLS046	LAKE MANITOBA																
00-A42737	MB05LLS046	LAKE MANITOBA																
00-A47709	MB05LLS046	LAKE MANITOBA																
00-A47710	MB05LLS046	LAKE MANITOBA																
00-A47711	MB05LLS046	LAKE MANITOBA																
00-A47712	MB05LLS046	LAKE MANITOBA																
00-A47713	MB05LLS046	LAKE MANITOBA																
00-A54409	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
00-A24363	MB05LLS046	LAKE MANITOBA													
00-A24364	MB05LLS046	LAKE MANITOBA													
00-A27821	MB05LLS046	LAKE MANITOBA													
00-A27822	MB05LLS046	LAKE MANITOBA													
00-A27823	MB05LLS046	LAKE MANITOBA													
00-A27824	MB05LLS046	LAKE MANITOBA													
00-A27825	MB05LLS046	LAKE MANITOBA													
00-A33189	MB05LLS046	LAKE MANITOBA													
00-A33190	MB05LLS046	LAKE MANITOBA													
00-A33191	MB05LLS046	LAKE MANITOBA													
00-A33192	MB05LLS046	LAKE MANITOBA													
00-A33193	MB05LLS046	LAKE MANITOBA													
00-A34472	MB05LLS046	LAKE MANITOBA													
00-A34473	MB05LLS046	LAKE MANITOBA													
00-A34475	MB05LLS046	LAKE MANITOBA													
00-A34476	MB05LLS046	LAKE MANITOBA													
00-A34477	MB05LLS046	LAKE MANITOBA													
00-A34478	MB05LLS046	LAKE MANITOBA													
00-A34479	MB05LLS046	LAKE MANITOBA													
00-A34480	MB05LLS046	LAKE MANITOBA													
00-A34481	MB05LLS046	LAKE MANITOBA													
00-A37835	MB05LLS046	LAKE MANITOBA													
00-A37836	MB05LLS046	LAKE MANITOBA													
00-A37837	MB05LLS046	LAKE MANITOBA													
00-A37838	MB05LLS046	LAKE MANITOBA													
00-A37839	MB05LLS046	LAKE MANITOBA													
00-A42733	MB05LLS046	LAKE MANITOBA													
00-A42734	MB05LLS046	LAKE MANITOBA													
00-A42735	MB05LLS046	LAKE MANITOBA													
00-A42736	MB05LLS046	LAKE MANITOBA													
00-A42737	MB05LLS046	LAKE MANITOBA													
00-A47709	MB05LLS046	LAKE MANITOBA													
00-A47710	MB05LLS046	LAKE MANITOBA													
00-A47711	MB05LLS046	LAKE MANITOBA													
00-A47712	MB05LLS046	LAKE MANITOBA													
00-A47713	MB05LLS046	LAKE MANITOBA													
00-A54409	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA														
00-A24364	MB05LLS046	LAKE MANITOBA														
00-A27821	MB05LLS046	LAKE MANITOBA														
00-A27822	MB05LLS046	LAKE MANITOBA														
00-A27823	MB05LLS046	LAKE MANITOBA														
00-A27824	MB05LLS046	LAKE MANITOBA														
00-A27825	MB05LLS046	LAKE MANITOBA														
00-A33189	MB05LLS046	LAKE MANITOBA														
00-A33190	MB05LLS046	LAKE MANITOBA														
00-A33191	MB05LLS046	LAKE MANITOBA														
00-A33192	MB05LLS046	LAKE MANITOBA														
00-A33193	MB05LLS046	LAKE MANITOBA														
00-A34472	MB05LLS046	LAKE MANITOBA														
00-A34473	MB05LLS046	LAKE MANITOBA														
00-A34475	MB05LLS046	LAKE MANITOBA														
00-A34476	MB05LLS046	LAKE MANITOBA														
00-A34477	MB05LLS046	LAKE MANITOBA														
00-A34478	MB05LLS046	LAKE MANITOBA														
00-A34479	MB05LLS046	LAKE MANITOBA														
00-A34480	MB05LLS046	LAKE MANITOBA														
00-A34481	MB05LLS046	LAKE MANITOBA														
00-A37835	MB05LLS046	LAKE MANITOBA														
00-A37836	MB05LLS046	LAKE MANITOBA														
00-A37837	MB05LLS046	LAKE MANITOBA														
00-A37838	MB05LLS046	LAKE MANITOBA														
00-A37839	MB05LLS046	LAKE MANITOBA														
00-A42733	MB05LLS046	LAKE MANITOBA														
00-A42734	MB05LLS046	LAKE MANITOBA														
00-A42735	MB05LLS046	LAKE MANITOBA														
00-A42736	MB05LLS046	LAKE MANITOBA														
00-A42737	MB05LLS046	LAKE MANITOBA														
00-A47709	MB05LLS046	LAKE MANITOBA														
00-A47710	MB05LLS046	LAKE MANITOBA														
00-A47711	MB05LLS046	LAKE MANITOBA														
00-A47712	MB05LLS046	LAKE MANITOBA														
00-A47713	MB05LLS046	LAKE MANITOBA														
00-A54409	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA											
00-A24364	MB05LLS046	LAKE MANITOBA											
00-A27821	MB05LLS046	LAKE MANITOBA											
00-A27822	MB05LLS046	LAKE MANITOBA											
00-A27823	MB05LLS046	LAKE MANITOBA											
00-A27824	MB05LLS046	LAKE MANITOBA											
00-A27825	MB05LLS046	LAKE MANITOBA											
00-A33189	MB05LLS046	LAKE MANITOBA											
00-A33190	MB05LLS046	LAKE MANITOBA											
00-A33191	MB05LLS046	LAKE MANITOBA											
00-A33192	MB05LLS046	LAKE MANITOBA											
00-A33193	MB05LLS046	LAKE MANITOBA											
00-A34472	MB05LLS046	LAKE MANITOBA											
00-A34473	MB05LLS046	LAKE MANITOBA											
00-A34475	MB05LLS046	LAKE MANITOBA											
00-A34476	MB05LLS046	LAKE MANITOBA											
00-A34477	MB05LLS046	LAKE MANITOBA											
00-A34478	MB05LLS046	LAKE MANITOBA											
00-A34479	MB05LLS046	LAKE MANITOBA											
00-A34480	MB05LLS046	LAKE MANITOBA											
00-A34481	MB05LLS046	LAKE MANITOBA											
00-A37835	MB05LLS046	LAKE MANITOBA											
00-A37836	MB05LLS046	LAKE MANITOBA											
00-A37837	MB05LLS046	LAKE MANITOBA											
00-A37838	MB05LLS046	LAKE MANITOBA											
00-A37839	MB05LLS046	LAKE MANITOBA											
00-A42733	MB05LLS046	LAKE MANITOBA											
00-A42734	MB05LLS046	LAKE MANITOBA											
00-A42735	MB05LLS046	LAKE MANITOBA											
00-A42736	MB05LLS046	LAKE MANITOBA											
00-A42737	MB05LLS046	LAKE MANITOBA											
00-A47709	MB05LLS046	LAKE MANITOBA											
00-A47710	MB05LLS046	LAKE MANITOBA											
00-A47711	MB05LLS046	LAKE MANITOBA											
00-A47712	MB05LLS046	LAKE MANITOBA											
00-A47713	MB05LLS046	LAKE MANITOBA											
00-A54409	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
00-A24363	MB05LLS046	LAKE MANITOBA												
00-A24364	MB05LLS046	LAKE MANITOBA												
00-A27821	MB05LLS046	LAKE MANITOBA												
00-A27822	MB05LLS046	LAKE MANITOBA												
00-A27823	MB05LLS046	LAKE MANITOBA												
00-A27824	MB05LLS046	LAKE MANITOBA												
00-A27825	MB05LLS046	LAKE MANITOBA												
00-A33189	MB05LLS046	LAKE MANITOBA												
00-A33190	MB05LLS046	LAKE MANITOBA												
00-A33191	MB05LLS046	LAKE MANITOBA												
00-A33192	MB05LLS046	LAKE MANITOBA												
00-A33193	MB05LLS046	LAKE MANITOBA												
00-A34472	MB05LLS046	LAKE MANITOBA												
00-A34473	MB05LLS046	LAKE MANITOBA												
00-A34473	MB05LLS046	LAKE MANITOBA												
00-A34475	MB05LLS046	LAKE MANITOBA												
00-A34476	MB05LLS046	LAKE MANITOBA												
00-A34477	MB05LLS046	LAKE MANITOBA												
00-A34478	MB05LLS046	LAKE MANITOBA												
00-A34479	MB05LLS046	LAKE MANITOBA												
00-A34480	MB05LLS046	LAKE MANITOBA												
00-A34481	MB05LLS046	LAKE MANITOBA												
00-A37835	MB05LLS046	LAKE MANITOBA												
00-A37836	MB05LLS046	LAKE MANITOBA												
00-A37837	MB05LLS046	LAKE MANITOBA												
00-A37838	MB05LLS046	LAKE MANITOBA												
00-A37839	MB05LLS046	LAKE MANITOBA												
00-A42733	MB05LLS046	LAKE MANITOBA												
00-A42734	MB05LLS046	LAKE MANITOBA												
00-A42735	MB05LLS046	LAKE MANITOBA												
00-A42736	MB05LLS046	LAKE MANITOBA												
00-A42737	MB05LLS046	LAKE MANITOBA												
00-A47709	MB05LLS046	LAKE MANITOBA												
00-A47710	MB05LLS046	LAKE MANITOBA												
00-A47711	MB05LLS046	LAKE MANITOBA												
00-A47712	MB05LLS046	LAKE MANITOBA												
00-A47713	MB05LLS046	LAKE MANITOBA												
00-A54409	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA	4														
00-A24364	MB05LLS046	LAKE MANITOBA	5														
00-A27821	MB05LLS046	LAKE MANITOBA	1														
00-A27822	MB05LLS046	LAKE MANITOBA	2														
00-A27823	MB05LLS046	LAKE MANITOBA	3														
00-A27824	MB05LLS046	LAKE MANITOBA	4														
00-A27825	MB05LLS046	LAKE MANITOBA	5														
00-A33189	MB05LLS046	LAKE MANITOBA	1														
00-A33190	MB05LLS046	LAKE MANITOBA	2														
00-A33191	MB05LLS046	LAKE MANITOBA	3														
00-A33192	MB05LLS046	LAKE MANITOBA	4														
00-A33193	MB05LLS046	LAKE MANITOBA	5														
00-A34472	MB05LLS046	LAKE MANITOBA	1														
00-A34473	MB05LLS046	LAKE MANITOBA	2														
00-A34475	MB05LLS046	LAKE MANITOBA	3														
00-A34476	MB05LLS046	LAKE MANITOBA	4														
00-A34477	MB05LLS046	LAKE MANITOBA	5														
00-A34478	MB05LLS046	LAKE MANITOBA	6														
00-A34479	MB05LLS046	LAKE MANITOBA	7														
00-A34480	MB05LLS046	LAKE MANITOBA	8														
00-A34481	MB05LLS046	LAKE MANITOBA	9														
00-A37835	MB05LLS046	LAKE MANITOBA	1														
00-A37836	MB05LLS046	LAKE MANITOBA	2														
00-A37837	MB05LLS046	LAKE MANITOBA	3														
00-A37838	MB05LLS046	LAKE MANITOBA	4														
00-A37839	MB05LLS046	LAKE MANITOBA	5														
00-A42733	MB05LLS046	LAKE MANITOBA	1														
00-A42734	MB05LLS046	LAKE MANITOBA	2														
00-A42735	MB05LLS046	LAKE MANITOBA	3														
00-A42736	MB05LLS046	LAKE MANITOBA	4														
00-A42737	MB05LLS046	LAKE MANITOBA	5														
00-A47709	MB05LLS046	LAKE MANITOBA	1														
00-A47710	MB05LLS046	LAKE MANITOBA	2														
00-A47711	MB05LLS046	LAKE MANITOBA	3														
00-A47712	MB05LLS046	LAKE MANITOBA	4														
00-A47713	MB05LLS046	LAKE MANITOBA	5														
00-A54409	MB05LLS046	LAKE MANITOBA	1														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
00-A24363	MB05LLS046	LAKE MANITOBA															
00-A24364	MB05LLS046	LAKE MANITOBA															
00-A27821	MB05LLS046	LAKE MANITOBA															
00-A27822	MB05LLS046	LAKE MANITOBA															
00-A27823	MB05LLS046	LAKE MANITOBA															
00-A27824	MB05LLS046	LAKE MANITOBA															
00-A27825	MB05LLS046	LAKE MANITOBA															
00-A33189	MB05LLS046	LAKE MANITOBA															
00-A33190	MB05LLS046	LAKE MANITOBA															
00-A33191	MB05LLS046	LAKE MANITOBA															
00-A33192	MB05LLS046	LAKE MANITOBA															
00-A33193	MB05LLS046	LAKE MANITOBA															
00-A34472	MB05LLS046	LAKE MANITOBA															
00-A34473	MB05LLS046	LAKE MANITOBA															
00-A34475	MB05LLS046	LAKE MANITOBA															
00-A34476	MB05LLS046	LAKE MANITOBA															
00-A34477	MB05LLS046	LAKE MANITOBA															
00-A34478	MB05LLS046	LAKE MANITOBA															
00-A34479	MB05LLS046	LAKE MANITOBA															
00-A34480	MB05LLS046	LAKE MANITOBA															
00-A34481	MB05LLS046	LAKE MANITOBA															
00-A37835	MB05LLS046	LAKE MANITOBA															
00-A37836	MB05LLS046	LAKE MANITOBA															
00-A37837	MB05LLS046	LAKE MANITOBA															
00-A37838	MB05LLS046	LAKE MANITOBA															
00-A37839	MB05LLS046	LAKE MANITOBA															
00-A42733	MB05LLS046	LAKE MANITOBA															
00-A42734	MB05LLS046	LAKE MANITOBA															
00-A42735	MB05LLS046	LAKE MANITOBA															
00-A42736	MB05LLS046	LAKE MANITOBA															
00-A42737	MB05LLS046	LAKE MANITOBA															
00-A47709	MB05LLS046	LAKE MANITOBA															
00-A47710	MB05LLS046	LAKE MANITOBA															
00-A47711	MB05LLS046	LAKE MANITOBA															
00-A47712	MB05LLS046	LAKE MANITOBA															
00-A47713	MB05LLS046	LAKE MANITOBA															
00-A54409	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A24363	MB05LLS046	LAKE MANITOBA															
00-A24364	MB05LLS046	LAKE MANITOBA															
00-A27821	MB05LLS046	LAKE MANITOBA															
00-A27822	MB05LLS046	LAKE MANITOBA															
00-A27823	MB05LLS046	LAKE MANITOBA															
00-A27824	MB05LLS046	LAKE MANITOBA															
00-A27825	MB05LLS046	LAKE MANITOBA															
00-A33189	MB05LLS046	LAKE MANITOBA															
00-A33190	MB05LLS046	LAKE MANITOBA															
00-A33191	MB05LLS046	LAKE MANITOBA															
00-A33192	MB05LLS046	LAKE MANITOBA															
00-A33193	MB05LLS046	LAKE MANITOBA															
00-A34472	MB05LLS046	LAKE MANITOBA															
00-A34473	MB05LLS046	LAKE MANITOBA															
00-A34472	MB05LLS046	LAKE MANITOBA															
00-A34473	MB05LLS046	LAKE MANITOBA															
00-A34475	MB05LLS046	LAKE MANITOBA															
00-A34476	MB05LLS046	LAKE MANITOBA															
00-A34477	MB05LLS046	LAKE MANITOBA															
00-A34478	MB05LLS046	LAKE MANITOBA															
00-A34479	MB05LLS046	LAKE MANITOBA															
00-A34480	MB05LLS046	LAKE MANITOBA															
00-A34481	MB05LLS046	LAKE MANITOBA															
00-A37835	MB05LLS046	LAKE MANITOBA															
00-A37836	MB05LLS046	LAKE MANITOBA															
00-A37837	MB05LLS046	LAKE MANITOBA															
00-A37838	MB05LLS046	LAKE MANITOBA															
00-A37839	MB05LLS046	LAKE MANITOBA															
00-A42733	MB05LLS046	LAKE MANITOBA															
00-A42734	MB05LLS046	LAKE MANITOBA															
00-A42735	MB05LLS046	LAKE MANITOBA															
00-A42736	MB05LLS046	LAKE MANITOBA															
00-A42737	MB05LLS046	LAKE MANITOBA															
00-A47709	MB05LLS046	LAKE MANITOBA															
00-A47710	MB05LLS046	LAKE MANITOBA															
00-A47711	MB05LLS046	LAKE MANITOBA															
00-A47712	MB05LLS046	LAKE MANITOBA															
00-A47713	MB05LLS046	LAKE MANITOBA															
00-A54409	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
00-A24363	MB05LLS046	LAKE MANITOBA	
00-A24364	MB05LLS046	LAKE MANITOBA	
00-A27821	MB05LLS046	LAKE MANITOBA	
00-A27822	MB05LLS046	LAKE MANITOBA	
00-A27823	MB05LLS046	LAKE MANITOBA	
00-A27824	MB05LLS046	LAKE MANITOBA	
00-A27825	MB05LLS046	LAKE MANITOBA	
00-A33189	MB05LLS046	LAKE MANITOBA	
00-A33190	MB05LLS046	LAKE MANITOBA	
00-A33191	MB05LLS046	LAKE MANITOBA	
00-A33192	MB05LLS046	LAKE MANITOBA	
00-A33193	MB05LLS046	LAKE MANITOBA	
00-A34472	MB05LLS046	LAKE MANITOBA	
00-A34473	MB05LLS046	LAKE MANITOBA	
00-A34475	MB05LLS046	LAKE MANITOBA	
00-A34476	MB05LLS046	LAKE MANITOBA	
00-A34477	MB05LLS046	LAKE MANITOBA	
00-A34478	MB05LLS046	LAKE MANITOBA	
00-A34479	MB05LLS046	LAKE MANITOBA	
00-A34480	MB05LLS046	LAKE MANITOBA	
00-A34481	MB05LLS046	LAKE MANITOBA	
00-A37835	MB05LLS046	LAKE MANITOBA	
00-A37836	MB05LLS046	LAKE MANITOBA	
00-A37837	MB05LLS046	LAKE MANITOBA	
00-A37838	MB05LLS046	LAKE MANITOBA	
00-A37839	MB05LLS046	LAKE MANITOBA	
00-A42733	MB05LLS046	LAKE MANITOBA	
00-A42734	MB05LLS046	LAKE MANITOBA	
00-A42735	MB05LLS046	LAKE MANITOBA	
00-A42736	MB05LLS046	LAKE MANITOBA	
00-A42737	MB05LLS046	LAKE MANITOBA	
00-A47709	MB05LLS046	LAKE MANITOBA	
00-A47710	MB05LLS046	LAKE MANITOBA	
00-A47711	MB05LLS046	LAKE MANITOBA	
00-A47712	MB05LLS046	LAKE MANITOBA	
00-A47713	MB05LLS046	LAKE MANITOBA	
00-A54409	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
00-A54410	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2000
00-A54411	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2000
00-A54412	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2000
00-A54413	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2000
00-A60670	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2000 8:00:00 A
00-A60671	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2000 8:00:00 A
00-A60672	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2000 8:00:00 A
00-A60673	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2000 8:00:00 A
00-A60674	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2000 8:00:00 A
00-A66607	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/2000
00-A66608	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/2000
00-A66609	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/2000
00-A66610	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/2000
00-A66611	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/7/2000
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0107WR88	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2001 2:00:00 P
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/4/2002 12:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 10:30:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 10:30:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 10:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A54411	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A54412	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A54413	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A60670	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A60671	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A60672	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A60673	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A60674	MB05LLS046	LAKE MANITOBA	Y	381	A										
00-A66607	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A66608	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A66609	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A66610	MB05LLS046	LAKE MANITOBA	N	381	A										
00-A66611	MB05LLS046	LAKE MANITOBA	N	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0107WR88	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
00-A54410	MB05LLS046	LAKE MANITOBA														
00-A54411	MB05LLS046	LAKE MANITOBA														
00-A54412	MB05LLS046	LAKE MANITOBA														
00-A54413	MB05LLS046	LAKE MANITOBA														
00-A60670	MB05LLS046	LAKE MANITOBA														
00-A60671	MB05LLS046	LAKE MANITOBA														
00-A60672	MB05LLS046	LAKE MANITOBA														
00-A60673	MB05LLS046	LAKE MANITOBA														
00-A60674	MB05LLS046	LAKE MANITOBA														
00-A66607	MB05LLS046	LAKE MANITOBA														
00-A66608	MB05LLS046	LAKE MANITOBA														
00-A66609	MB05LLS046	LAKE MANITOBA														
00-A66610	MB05LLS046	LAKE MANITOBA														
00-A66611	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA														
00-A54411	MB05LLS046	LAKE MANITOBA														
00-A54412	MB05LLS046	LAKE MANITOBA														
00-A54413	MB05LLS046	LAKE MANITOBA														
00-A60670	MB05LLS046	LAKE MANITOBA														
00-A60671	MB05LLS046	LAKE MANITOBA														
00-A60672	MB05LLS046	LAKE MANITOBA														
00-A60673	MB05LLS046	LAKE MANITOBA														
00-A60674	MB05LLS046	LAKE MANITOBA														
00-A66607	MB05LLS046	LAKE MANITOBA														
00-A66608	MB05LLS046	LAKE MANITOBA														
00-A66609	MB05LLS046	LAKE MANITOBA														
00-A66610	MB05LLS046	LAKE MANITOBA														
00-A66611	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA													
00-A54411	MB05LLS046	LAKE MANITOBA													
00-A54412	MB05LLS046	LAKE MANITOBA													
00-A54413	MB05LLS046	LAKE MANITOBA													
00-A60670	MB05LLS046	LAKE MANITOBA													
00-A60671	MB05LLS046	LAKE MANITOBA													
00-A60672	MB05LLS046	LAKE MANITOBA													
00-A60673	MB05LLS046	LAKE MANITOBA													
00-A60674	MB05LLS046	LAKE MANITOBA													
00-A66607	MB05LLS046	LAKE MANITOBA													
00-A66608	MB05LLS046	LAKE MANITOBA													
00-A66609	MB05LLS046	LAKE MANITOBA													
00-A66610	MB05LLS046	LAKE MANITOBA													
00-A66611	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
00-A54410	MB05LLS046	LAKE MANITOBA									70			
00-A54411	MB05LLS046	LAKE MANITOBA									110			
00-A54412	MB05LLS046	LAKE MANITOBA									100			
00-A54413	MB05LLS046	LAKE MANITOBA									230			
00-A60670	MB05LLS046	LAKE MANITOBA									L10			
00-A60671	MB05LLS046	LAKE MANITOBA									L10			
00-A60672	MB05LLS046	LAKE MANITOBA									10			
00-A60673	MB05LLS046	LAKE MANITOBA									20			
00-A60674	MB05LLS046	LAKE MANITOBA									20			
00-A66607	MB05LLS046	LAKE MANITOBA									90			
00-A66608	MB05LLS046	LAKE MANITOBA									260			
00-A66609	MB05LLS046	LAKE MANITOBA									140			
00-A66610	MB05LLS046	LAKE MANITOBA									100			
00-A66611	MB05LLS046	LAKE MANITOBA									120			
0107WR88	MB05LLS046	LAKE MANITOBA									110			
0107WR88	MB05LLS046	LAKE MANITOBA									60			
0107WR88	MB05LLS046	LAKE MANITOBA									160			
0107WR88	MB05LLS046	LAKE MANITOBA									40			
0107WR88	MB05LLS046	LAKE MANITOBA									60			
0107WR88	MB05LLS046	LAKE MANITOBA									80			
0107WR88	MB05LLS046	LAKE MANITOBA									20			
0107WR88	MB05LLS046	LAKE MANITOBA									50			
0107WR88	MB05LLS046	LAKE MANITOBA									10			
0107WR88	MB05LLS046	LAKE MANITOBA									20			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									10			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									10			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									20			
0206WR91	MB05LLS046	LAKE MANITOBA									10			
0206WR91	MB05LLS046	LAKE MANITOBA									10			
0206WR91	MB05LLS046	LAKE MANITOBA									20			
0206WR91	MB05LLS046	LAKE MANITOBA									20			
0206WR91	MB05LLS046	LAKE MANITOBA									20			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
00-A54410	MB05LLS046	LAKE MANITOBA													30	
00-A54411	MB05LLS046	LAKE MANITOBA													40	
00-A54412	MB05LLS046	LAKE MANITOBA													30	
00-A54413	MB05LLS046	LAKE MANITOBA													230	
00-A60670	MB05LLS046	LAKE MANITOBA													L10	
00-A60671	MB05LLS046	LAKE MANITOBA													L10	
00-A60672	MB05LLS046	LAKE MANITOBA													10	
00-A60673	MB05LLS046	LAKE MANITOBA													20	
00-A60674	MB05LLS046	LAKE MANITOBA													20	
00-A66607	MB05LLS046	LAKE MANITOBA													60	
00-A66608	MB05LLS046	LAKE MANITOBA													140	
00-A66609	MB05LLS046	LAKE MANITOBA													70	
00-A66610	MB05LLS046	LAKE MANITOBA													70	
00-A66611	MB05LLS046	LAKE MANITOBA													120	
0107WR88	MB05LLS046	LAKE MANITOBA													80	
0107WR88	MB05LLS046	LAKE MANITOBA													80	
0107WR88	MB05LLS046	LAKE MANITOBA													160	
0107WR88	MB05LLS046	LAKE MANITOBA													30	
0107WR88	MB05LLS046	LAKE MANITOBA													50	
0107WR88	MB05LLS046	LAKE MANITOBA													70	
0107WR88	MB05LLS046	LAKE MANITOBA													10	
0107WR88	MB05LLS046	LAKE MANITOBA													30	
0107WR88	MB05LLS046	LAKE MANITOBA													10	
0107WR88	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													30	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													10	
0206WR91	MB05LLS046	LAKE MANITOBA													20	
0206WR91	MB05LLS046	LAKE MANITOBA													20	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													30	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA																
00-A54411	MB05LLS046	LAKE MANITOBA																
00-A54412	MB05LLS046	LAKE MANITOBA																
00-A54413	MB05LLS046	LAKE MANITOBA																
00-A60670	MB05LLS046	LAKE MANITOBA																
00-A60671	MB05LLS046	LAKE MANITOBA																
00-A60672	MB05LLS046	LAKE MANITOBA																
00-A60673	MB05LLS046	LAKE MANITOBA																
00-A60674	MB05LLS046	LAKE MANITOBA																
00-A66607	MB05LLS046	LAKE MANITOBA																
00-A66608	MB05LLS046	LAKE MANITOBA																
00-A66609	MB05LLS046	LAKE MANITOBA																
00-A66610	MB05LLS046	LAKE MANITOBA																
00-A66611	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0107WR88	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
00-A54410	MB05LLS046	LAKE MANITOBA													
00-A54411	MB05LLS046	LAKE MANITOBA													
00-A54412	MB05LLS046	LAKE MANITOBA													
00-A54413	MB05LLS046	LAKE MANITOBA													
00-A60670	MB05LLS046	LAKE MANITOBA													
00-A60671	MB05LLS046	LAKE MANITOBA													
00-A60672	MB05LLS046	LAKE MANITOBA													
00-A60673	MB05LLS046	LAKE MANITOBA													
00-A60674	MB05LLS046	LAKE MANITOBA													
00-A66607	MB05LLS046	LAKE MANITOBA													
00-A66608	MB05LLS046	LAKE MANITOBA													
00-A66609	MB05LLS046	LAKE MANITOBA													
00-A66610	MB05LLS046	LAKE MANITOBA													
00-A66611	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0107WR88	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA														
00-A54411	MB05LLS046	LAKE MANITOBA														
00-A54412	MB05LLS046	LAKE MANITOBA														
00-A54413	MB05LLS046	LAKE MANITOBA														
00-A60670	MB05LLS046	LAKE MANITOBA														
00-A60671	MB05LLS046	LAKE MANITOBA														
00-A60672	MB05LLS046	LAKE MANITOBA														
00-A60673	MB05LLS046	LAKE MANITOBA														
00-A60674	MB05LLS046	LAKE MANITOBA														
00-A66607	MB05LLS046	LAKE MANITOBA														
00-A66608	MB05LLS046	LAKE MANITOBA														
00-A66609	MB05LLS046	LAKE MANITOBA														
00-A66610	MB05LLS046	LAKE MANITOBA														
00-A66611	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0107WR88	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA											
00-A54411	MB05LLS046	LAKE MANITOBA											
00-A54412	MB05LLS046	LAKE MANITOBA											
00-A54413	MB05LLS046	LAKE MANITOBA											
00-A60670	MB05LLS046	LAKE MANITOBA											
00-A60671	MB05LLS046	LAKE MANITOBA											
00-A60672	MB05LLS046	LAKE MANITOBA											
00-A60673	MB05LLS046	LAKE MANITOBA											
00-A60674	MB05LLS046	LAKE MANITOBA											
00-A66607	MB05LLS046	LAKE MANITOBA											
00-A66608	MB05LLS046	LAKE MANITOBA											
00-A66609	MB05LLS046	LAKE MANITOBA											
00-A66610	MB05LLS046	LAKE MANITOBA											
00-A66611	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0107WR88	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
00-A54410	MB05LLS046	LAKE MANITOBA												
00-A54411	MB05LLS046	LAKE MANITOBA												
00-A54412	MB05LLS046	LAKE MANITOBA												
00-A54413	MB05LLS046	LAKE MANITOBA												
00-A60670	MB05LLS046	LAKE MANITOBA												
00-A60671	MB05LLS046	LAKE MANITOBA												
00-A60672	MB05LLS046	LAKE MANITOBA												
00-A60673	MB05LLS046	LAKE MANITOBA												
00-A60674	MB05LLS046	LAKE MANITOBA												
00-A66607	MB05LLS046	LAKE MANITOBA												
00-A66608	MB05LLS046	LAKE MANITOBA												
00-A66609	MB05LLS046	LAKE MANITOBA												
00-A66610	MB05LLS046	LAKE MANITOBA												
00-A66611	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0107WR88	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA	2														
00-A54411	MB05LLS046	LAKE MANITOBA	3														
00-A54412	MB05LLS046	LAKE MANITOBA	4														
00-A54413	MB05LLS046	LAKE MANITOBA	5														
00-A60670	MB05LLS046	LAKE MANITOBA	1														
00-A60671	MB05LLS046	LAKE MANITOBA	2														
00-A60672	MB05LLS046	LAKE MANITOBA	3														
00-A60673	MB05LLS046	LAKE MANITOBA	4														
00-A60674	MB05LLS046	LAKE MANITOBA	5														
00-A66607	MB05LLS046	LAKE MANITOBA	1														
00-A66608	MB05LLS046	LAKE MANITOBA	2														
00-A66609	MB05LLS046	LAKE MANITOBA	3														
00-A66610	MB05LLS046	LAKE MANITOBA	4														
00-A66611	MB05LLS046	LAKE MANITOBA	5														
0107WR88	MB05LLS046	LAKE MANITOBA	1														
0107WR88	MB05LLS046	LAKE MANITOBA	2														
0107WR88	MB05LLS046	LAKE MANITOBA	3														
0107WR88	MB05LLS046	LAKE MANITOBA	4														
0107WR88	MB05LLS046	LAKE MANITOBA	5														
0107WR88	MB05LLS046	LAKE MANITOBA	6														
0107WR88	MB05LLS046	LAKE MANITOBA	7														
0107WR88	MB05LLS046	LAKE MANITOBA	8														
0107WR88	MB05LLS046	LAKE MANITOBA	9														
0107WR88	MB05LLS046	LAKE MANITOBA	10														
0206WR91	MB05LLS046	LAKE MANITOBA	1														
0206WR91	MB05LLS046	LAKE MANITOBA	2														
0206WR91	MB05LLS046	LAKE MANITOBA	3														
0206WR91	MB05LLS046	LAKE MANITOBA	4														
0206WR91	MB05LLS046	LAKE MANITOBA	5														
0206WR91	MB05LLS046	LAKE MANITOBA	6														
0206WR91	MB05LLS046	LAKE MANITOBA	7														
0206WR91	MB05LLS046	LAKE MANITOBA	8														
0206WR91	MB05LLS046	LAKE MANITOBA	9														
0206WR91	MB05LLS046	LAKE MANITOBA	10														
0206WR91	MB05LLS046	LAKE MANITOBA	1														
0206WR91	MB05LLS046	LAKE MANITOBA	2														
0206WR91	MB05LLS046	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
00-A54410	MB05LLS046	LAKE MANITOBA															
00-A54411	MB05LLS046	LAKE MANITOBA															
00-A54412	MB05LLS046	LAKE MANITOBA															
00-A54413	MB05LLS046	LAKE MANITOBA															
00-A60670	MB05LLS046	LAKE MANITOBA															
00-A60671	MB05LLS046	LAKE MANITOBA															
00-A60672	MB05LLS046	LAKE MANITOBA															
00-A60673	MB05LLS046	LAKE MANITOBA															
00-A60674	MB05LLS046	LAKE MANITOBA															
00-A66607	MB05LLS046	LAKE MANITOBA															
00-A66608	MB05LLS046	LAKE MANITOBA															
00-A66609	MB05LLS046	LAKE MANITOBA															
00-A66610	MB05LLS046	LAKE MANITOBA															
00-A66611	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
00-A54410	MB05LLS046	LAKE MANITOBA															
00-A54411	MB05LLS046	LAKE MANITOBA															
00-A54412	MB05LLS046	LAKE MANITOBA															
00-A54413	MB05LLS046	LAKE MANITOBA															
00-A60670	MB05LLS046	LAKE MANITOBA															
00-A60671	MB05LLS046	LAKE MANITOBA															
00-A60672	MB05LLS046	LAKE MANITOBA															
00-A60673	MB05LLS046	LAKE MANITOBA															
00-A60674	MB05LLS046	LAKE MANITOBA															
00-A66607	MB05LLS046	LAKE MANITOBA															
00-A66608	MB05LLS046	LAKE MANITOBA															
00-A66609	MB05LLS046	LAKE MANITOBA															
00-A66610	MB05LLS046	LAKE MANITOBA															
00-A66611	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0107WR88	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
00-A54410	MB05LLS046	LAKE MANITOBA	
00-A54411	MB05LLS046	LAKE MANITOBA	
00-A54412	MB05LLS046	LAKE MANITOBA	
00-A54413	MB05LLS046	LAKE MANITOBA	
00-A60670	MB05LLS046	LAKE MANITOBA	
00-A60671	MB05LLS046	LAKE MANITOBA	
00-A60672	MB05LLS046	LAKE MANITOBA	
00-A60673	MB05LLS046	LAKE MANITOBA	
00-A60674	MB05LLS046	LAKE MANITOBA	
00-A66607	MB05LLS046	LAKE MANITOBA	
00-A66608	MB05LLS046	LAKE MANITOBA	
00-A66609	MB05LLS046	LAKE MANITOBA	
00-A66610	MB05LLS046	LAKE MANITOBA	
00-A66611	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0107WR88	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 11:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 11:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 11:00:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 11:30:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 11:30:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 11:30:00
0206WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2002 11:30:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 11:30:00 A
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 11:30:00 A
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 11:30:00 A
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 12:00:00 I
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 12:00:00 I
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 12:00:00 I
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 12:30:00 I
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 12:30:00 I
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 12:30:00 I
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2002 12:30:00 I
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 10:00:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 10:00:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 10:30:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 10:30:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 10:30:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 10:30:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 11:00:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 11:00:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 11:00:00
0207WR91	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/16/2002 11:00:00
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 11:57:00
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 12:04:00
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 12:10:00
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 12:15:00
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 12:20:00
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 12:24:00
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 1:00:00 I
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 1:12:00 I
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 1:25:00 I
0207WR30	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/30/2002 1:36:00 I

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0206WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR91	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									50			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0206WR91	MB05LLS046	LAKE MANITOBA									L10			
0207WR91	MB05LLS046	LAKE MANITOBA									L10			
0207WR91	MB05LLS046	LAKE MANITOBA									10			
0207WR91	MB05LLS046	LAKE MANITOBA									10			
0207WR91	MB05LLS046	LAKE MANITOBA									190			
0207WR91	MB05LLS046	LAKE MANITOBA									120			
0207WR91	MB05LLS046	LAKE MANITOBA									150			
0207WR91	MB05LLS046	LAKE MANITOBA									250			
0207WR91	MB05LLS046	LAKE MANITOBA									120			
0207WR91	MB05LLS046	LAKE MANITOBA									140			
0207WR91	MB05LLS046	LAKE MANITOBA									140			
0207WR91	MB05LLS046	LAKE MANITOBA									80			
0207WR91	MB05LLS046	LAKE MANITOBA									70			
0207WR91	MB05LLS046	LAKE MANITOBA									140			
0207WR91	MB05LLS046	LAKE MANITOBA									130			
0207WR91	MB05LLS046	LAKE MANITOBA									50			
0207WR91	MB05LLS046	LAKE MANITOBA									100			
0207WR91	MB05LLS046	LAKE MANITOBA									740			
0207WR91	MB05LLS046	LAKE MANITOBA									100			
0207WR91	MB05LLS046	LAKE MANITOBA									170			
0207WR91	MB05LLS046	LAKE MANITOBA									90			
0207WR30	MB05LLS046	LAKE MANITOBA									L10			
0207WR30	MB05LLS046	LAKE MANITOBA									L10			
0207WR30	MB05LLS046	LAKE MANITOBA									L10			
0207WR30	MB05LLS046	LAKE MANITOBA									20			
0207WR30	MB05LLS046	LAKE MANITOBA									40			
0207WR30	MB05LLS046	LAKE MANITOBA									30			
0207WR30	MB05LLS046	LAKE MANITOBA									L10			
0207WR30	MB05LLS046	LAKE MANITOBA									10			
0207WR30	MB05LLS046	LAKE MANITOBA									20			
0207WR30	MB05LLS046	LAKE MANITOBA									L10			

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0206WR91	MB05LLS046	LAKE MANITOBA													10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0206WR91	MB05LLS046	LAKE MANITOBA													L10	
0207WR91	MB05LLS046	LAKE MANITOBA													L10	
0207WR91	MB05LLS046	LAKE MANITOBA													L10	
0207WR91	MB05LLS046	LAKE MANITOBA													L10	
0207WR91	MB05LLS046	LAKE MANITOBA													120	
0207WR91	MB05LLS046	LAKE MANITOBA													90	
0207WR91	MB05LLS046	LAKE MANITOBA													100	
0207WR91	MB05LLS046	LAKE MANITOBA													130	
0207WR91	MB05LLS046	LAKE MANITOBA													130	
0207WR91	MB05LLS046	LAKE MANITOBA													100	
0207WR91	MB05LLS046	LAKE MANITOBA													100	
0207WR91	MB05LLS046	LAKE MANITOBA													100	
0207WR91	MB05LLS046	LAKE MANITOBA													20	
0207WR91	MB05LLS046	LAKE MANITOBA													60	
0207WR91	MB05LLS046	LAKE MANITOBA													60	
0207WR91	MB05LLS046	LAKE MANITOBA													90	
0207WR91	MB05LLS046	LAKE MANITOBA													50	
0207WR91	MB05LLS046	LAKE MANITOBA													50	
0207WR91	MB05LLS046	LAKE MANITOBA													80	
0207WR91	MB05LLS046	LAKE MANITOBA													80	
0207WR91	MB05LLS046	LAKE MANITOBA													50	
0207WR91	MB05LLS046	LAKE MANITOBA													20	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	
0207WR30	MB05LLS046	LAKE MANITOBA													10	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	
0207WR30	MB05LLS046	LAKE MANITOBA													10	
0207WR30	MB05LLS046	LAKE MANITOBA													L10	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0206WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR91	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																
0207WR30	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0206WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR91	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													
0207WR30	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0206WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR91	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														
0207WR30	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0206WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR91	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											
0207WR30	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0206WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR91	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												
0207WR30	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA	4														
0206WR91	MB05LLS046	LAKE MANITOBA	5														
0206WR91	MB05LLS046	LAKE MANITOBA	6														
0206WR91	MB05LLS046	LAKE MANITOBA	7														
0206WR91	MB05LLS046	LAKE MANITOBA	8														
0206WR91	MB05LLS046	LAKE MANITOBA	9														
0206WR91	MB05LLS046	LAKE MANITOBA	10														
0207WR91	MB05LLS046	LAKE MANITOBA	1														
0207WR91	MB05LLS046	LAKE MANITOBA	2														
0207WR91	MB05LLS046	LAKE MANITOBA	3														
0207WR91	MB05LLS046	LAKE MANITOBA	4														
0207WR91	MB05LLS046	LAKE MANITOBA	5														
0207WR91	MB05LLS046	LAKE MANITOBA	6														
0207WR91	MB05LLS046	LAKE MANITOBA	7														
0207WR91	MB05LLS046	LAKE MANITOBA	8														
0207WR91	MB05LLS046	LAKE MANITOBA	9														
0207WR91	MB05LLS046	LAKE MANITOBA	10														
0207WR91	MB05LLS046	LAKE MANITOBA	5														
0207WR91	MB05LLS046	LAKE MANITOBA	6														
0207WR91	MB05LLS046	LAKE MANITOBA	7														
0207WR91	MB05LLS046	LAKE MANITOBA	8														
0207WR91	MB05LLS046	LAKE MANITOBA	9														
0207WR91	MB05LLS046	LAKE MANITOBA	10														
0207WR91	MB05LLS046	LAKE MANITOBA	1														
0207WR91	MB05LLS046	LAKE MANITOBA	2														
0207WR91	MB05LLS046	LAKE MANITOBA	3														
0207WR91	MB05LLS046	LAKE MANITOBA	4														
0207WR30	MB05LLS046	LAKE MANITOBA	1														
0207WR30	MB05LLS046	LAKE MANITOBA	2														
0207WR30	MB05LLS046	LAKE MANITOBA	3														
0207WR30	MB05LLS046	LAKE MANITOBA	4														
0207WR30	MB05LLS046	LAKE MANITOBA	5														
0207WR30	MB05LLS046	LAKE MANITOBA	6														
0207WR30	MB05LLS046	LAKE MANITOBA	7														
0207WR30	MB05LLS046	LAKE MANITOBA	8														
0207WR30	MB05LLS046	LAKE MANITOBA	9														
0207WR30	MB05LLS046	LAKE MANITOBA	10														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0206WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR91	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															
0207WR30	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0206WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR91	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	
0207WR30	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:00:00 P
0208WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2002 1:46:00 P
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 11:30:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 11:30:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 11:30:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 12:00:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 11:30:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 12:00:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 12:00:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 12:00:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 12:30:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 12:30:00
0208WR92	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/27/2002 12:30:00
0306WR02	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:30:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:32:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:34:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:36:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:38:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:40:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:42:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:44:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:46:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2003 2:48:00 PM
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 12:52:00
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 12:52:00
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 12:56:00
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 12:58:00
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 1:00:00 P
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 1:00:00 P
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 1:04:00 P

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS046	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR02	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0306WR02	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0306WR02	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0306WR02	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0208WR20	MB05LLS046	LAKE MANITOBA									10			
0208WR20	MB05LLS046	LAKE MANITOBA									10			
0208WR20	MB05LLS046	LAKE MANITOBA									10			
0208WR20	MB05LLS046	LAKE MANITOBA									10			
0208WR20	MB05LLS046	LAKE MANITOBA									20			
0208WR20	MB05LLS046	LAKE MANITOBA									20			
0208WR20	MB05LLS046	LAKE MANITOBA									30			
0208WR20	MB05LLS046	LAKE MANITOBA									L10			
0208WR20	MB05LLS046	LAKE MANITOBA									20			
0208WR20	MB05LLS046	LAKE MANITOBA									L10			
0208WR92	MB05LLS046	LAKE MANITOBA									70			
0208WR92	MB05LLS046	LAKE MANITOBA									80			
0208WR92	MB05LLS046	LAKE MANITOBA									60			
0208WR92	MB05LLS046	LAKE MANITOBA									80			
0208WR92	MB05LLS046	LAKE MANITOBA									60			
0208WR92	MB05LLS046	LAKE MANITOBA									80			
0208WR92	MB05LLS046	LAKE MANITOBA									110			
0208WR92	MB05LLS046	LAKE MANITOBA									130			
0208WR92	MB05LLS046	LAKE MANITOBA									150			
0208WR92	MB05LLS046	LAKE MANITOBA									140			
0208WR92	MB05LLS046	LAKE MANITOBA									70			
0208WR92	MB05LLS046	LAKE MANITOBA									70			
0306WR02	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0208WR20	MB05LLS046	LAKE MANITOBA													L10	
0208WR20	MB05LLS046	LAKE MANITOBA													10	
0208WR20	MB05LLS046	LAKE MANITOBA													L10	
0208WR20	MB05LLS046	LAKE MANITOBA													10	
0208WR20	MB05LLS046	LAKE MANITOBA													L10	
0208WR20	MB05LLS046	LAKE MANITOBA													10	
0208WR20	MB05LLS046	LAKE MANITOBA													20	
0208WR20	MB05LLS046	LAKE MANITOBA													20	
0208WR20	MB05LLS046	LAKE MANITOBA													10	
0208WR20	MB05LLS046	LAKE MANITOBA													10	
0208WR92	MB05LLS046	LAKE MANITOBA													50	
0208WR92	MB05LLS046	LAKE MANITOBA													30	
0208WR92	MB05LLS046	LAKE MANITOBA													20	
0208WR92	MB05LLS046	LAKE MANITOBA													30	
0208WR92	MB05LLS046	LAKE MANITOBA													20	
0208WR92	MB05LLS046	LAKE MANITOBA													50	
0208WR92	MB05LLS046	LAKE MANITOBA													80	
0208WR92	MB05LLS046	LAKE MANITOBA													60	
0208WR92	MB05LLS046	LAKE MANITOBA													70	
0208WR92	MB05LLS046	LAKE MANITOBA													70	
0208WR92	MB05LLS046	LAKE MANITOBA													60	
0306WR02	MB05LLS046	LAKE MANITOBA													120	
0306WR03	MB05LLS046	LAKE MANITOBA													120	
0306WR03	MB05LLS046	LAKE MANITOBA													100	
0306WR03	MB05LLS046	LAKE MANITOBA													100	
0306WR03	MB05LLS046	LAKE MANITOBA													90	
0306WR03	MB05LLS046	LAKE MANITOBA													10	
0306WR03	MB05LLS046	LAKE MANITOBA													50	
0306WR03	MB05LLS046	LAKE MANITOBA													80	
0306WR03	MB05LLS046	LAKE MANITOBA													80	
0306WR03	MB05LLS046	LAKE MANITOBA													90	
0306WR03	MB05LLS046	LAKE MANITOBA													10	
0306WR03	MB05LLS046	LAKE MANITOBA													20	
0306WR03	MB05LLS046	LAKE MANITOBA													L10	
0306WR03	MB05LLS046	LAKE MANITOBA													L10	
0306WR03	MB05LLS046	LAKE MANITOBA													10	
0306WR03	MB05LLS046	LAKE MANITOBA													L10	
0306WR03	MB05LLS046	LAKE MANITOBA													10	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR20	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0208WR92	MB05LLS046	LAKE MANITOBA																
0306WR02	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR20	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0208WR92	MB05LLS046	LAKE MANITOBA													
0306WR02	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR20	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0208WR92	MB05LLS046	LAKE MANITOBA														
0306WR02	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR20	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0208WR92	MB05LLS046	LAKE MANITOBA											
0306WR02	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR20	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0208WR92	MB05LLS046	LAKE MANITOBA												
0306WR02	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA	1														
0208WR20	MB05LLS046	LAKE MANITOBA	2														
0208WR20	MB05LLS046	LAKE MANITOBA	3														
0208WR20	MB05LLS046	LAKE MANITOBA	4														
0208WR20	MB05LLS046	LAKE MANITOBA	5														
0208WR20	MB05LLS046	LAKE MANITOBA	6														
0208WR20	MB05LLS046	LAKE MANITOBA	7														
0208WR20	MB05LLS046	LAKE MANITOBA	8														
0208WR20	MB05LLS046	LAKE MANITOBA	9														
0208WR20	MB05LLS046	LAKE MANITOBA	10														
0208WR92	MB05LLS046	LAKE MANITOBA	1														
0208WR92	MB05LLS046	LAKE MANITOBA	2														
0208WR92	MB05LLS046	LAKE MANITOBA	3														
0208WR92	MB05LLS046	LAKE MANITOBA	4														
0208WR92	MB05LLS046	LAKE MANITOBA	5														
0208WR92	MB05LLS046	LAKE MANITOBA	6														
0208WR92	MB05LLS046	LAKE MANITOBA	7														
0208WR92	MB05LLS046	LAKE MANITOBA	8														
0208WR92	MB05LLS046	LAKE MANITOBA	9														
0208WR92	MB05LLS046	LAKE MANITOBA	10														
0306WR02	MB05LLS046	LAKE MANITOBA	1														
0306WR03	MB05LLS046	LAKE MANITOBA	2														
0306WR03	MB05LLS046	LAKE MANITOBA	3														
0306WR03	MB05LLS046	LAKE MANITOBA	4														
0306WR03	MB05LLS046	LAKE MANITOBA	5														
0306WR03	MB05LLS046	LAKE MANITOBA	6														
0306WR03	MB05LLS046	LAKE MANITOBA	7														
0306WR03	MB05LLS046	LAKE MANITOBA	8														
0306WR03	MB05LLS046	LAKE MANITOBA	9														
0306WR03	MB05LLS046	LAKE MANITOBA	10														
0306WR03	MB05LLS046	LAKE MANITOBA	1														
0306WR03	MB05LLS046	LAKE MANITOBA	2														
0306WR03	MB05LLS046	LAKE MANITOBA	3														
0306WR03	MB05LLS046	LAKE MANITOBA	4														
0306WR03	MB05LLS046	LAKE MANITOBA	5														
0306WR03	MB05LLS046	LAKE MANITOBA	6														
0306WR03	MB05LLS046	LAKE MANITOBA	7														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0306WR02	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR20	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0208WR92	MB05LLS046	LAKE MANITOBA															
0306WR02	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR20	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0208WR92	MB05LLS046	LAKE MANITOBA	
0306WR02	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 1:04:00
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 1:04:00
0306WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2003 1:04:00
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR03	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/30/2003
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:15:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:15:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:18:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:22:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:30:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:35:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:40:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:43:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:48:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:53:00
0307WR04	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/29/2003 10:58:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 11:15:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 11:22:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 11:28:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 11:33:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 11:45:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 11:51:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 12:06:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 12:13:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 12:23:00
0308DG50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/12/2003 12:28:00
0308AB50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:20:00
0308AB50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:23:00
0308AB50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:25:00
0308AB50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR03	MB05LLS046	LAKE MANITOBA	N	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308DG50:	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB50(	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB50(	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50:	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50:	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50:	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0306WR03	MB05LLS046	LAKE MANITOBA													L10	
0306WR03	MB05LLS046	LAKE MANITOBA													L10	
0306WR03	MB05LLS046	LAKE MANITOBA													80	
0307WR03	MB05LLS046	LAKE MANITOBA													10	
0307WR03	MB05LLS046	LAKE MANITOBA													L10	
0307WR03	MB05LLS046	LAKE MANITOBA													L10	
0307WR03	MB05LLS046	LAKE MANITOBA													L10	
0307WR03	MB05LLS046	LAKE MANITOBA													L10	
0307WR03	MB05LLS046	LAKE MANITOBA													10	
0307WR03	MB05LLS046	LAKE MANITOBA													L10	
0307WR03	MB05LLS046	LAKE MANITOBA													L10	
0307WR03	MB05LLS046	LAKE MANITOBA													10	
0307WR03	MB05LLS046	LAKE MANITOBA													L10	
0307WR04	MB05LLS046	LAKE MANITOBA													20	
0307WR04	MB05LLS046	LAKE MANITOBA													20	
0307WR04	MB05LLS046	LAKE MANITOBA													50	
0307WR04	MB05LLS046	LAKE MANITOBA													30	
0307WR04	MB05LLS046	LAKE MANITOBA													40	
0307WR04	MB05LLS046	LAKE MANITOBA													L10	
0307WR04	MB05LLS046	LAKE MANITOBA													10	
0307WR04	MB05LLS046	LAKE MANITOBA													20	
0307WR04	MB05LLS046	LAKE MANITOBA													20	
0307WR04	MB05LLS046	LAKE MANITOBA													30	
0307WR04	MB05LLS046	LAKE MANITOBA													L10	
0308DG50(	MB05LLS046	LAKE MANITOBA													70	
0308DG50(	MB05LLS046	LAKE MANITOBA													20	
0308DG50(	MB05LLS046	LAKE MANITOBA													20	
0308DG50(	MB05LLS046	LAKE MANITOBA													90	
0308DG50(	MB05LLS046	LAKE MANITOBA													90	
0308DG50(	MB05LLS046	LAKE MANITOBA													80	
0308DG50(	MB05LLS046	LAKE MANITOBA													150	
0308DG50(	MB05LLS046	LAKE MANITOBA													50	
0308DG50(	MB05LLS046	LAKE MANITOBA													L10	
0308DG50	MB05LLS046	LAKE MANITOBA													70	
0308AB50(	MB05LLS046	LAKE MANITOBA													80	
0308AB50(	MB05LLS046	LAKE MANITOBA													80	
0308AB50(	MB05LLS046	LAKE MANITOBA													130	
0308AB50(	MB05LLS046	LAKE MANITOBA													100	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0306WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR03	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0307WR04	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50(	MB05LLS046	LAKE MANITOBA																
0308DG50:	MB05LLS046	LAKE MANITOBA																
0308AB50(	MB05LLS046	LAKE MANITOBA																
0308AB50(	MB05LLS046	LAKE MANITOBA																
0308AB50(	MB05LLS046	LAKE MANITOBA																
0308AB50(	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0306WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR03	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0307WR04	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50(	MB05LLS046	LAKE MANITOBA													
0308DG50:	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													
0308AB50(	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0306WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR03	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0307WR04	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50(	MB05LLS046	LAKE MANITOBA														
0308DG50:	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														
0308AB50(	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0306WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR03	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0307WR04	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50(	MB05LLS046	LAKE MANITOBA											
0308DG50:	MB05LLS046	LAKE MANITOBA											
0308AB50(	MB05LLS046	LAKE MANITOBA											
0308AB50(	MB05LLS046	LAKE MANITOBA											
0308AB50(	MB05LLS046	LAKE MANITOBA											
0308AB50(	MB05LLS046	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0306WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR03	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0307WR04	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50(	MB05LLS046	LAKE MANITOBA												
0308DG50:	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												
0308AB50(	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA	8														
0306WR03	MB05LLS046	LAKE MANITOBA	9														
0306WR03	MB05LLS046	LAKE MANITOBA	10														
0307WR03	MB05LLS046	LAKE MANITOBA	1														
0307WR03	MB05LLS046	LAKE MANITOBA	2														
0307WR03	MB05LLS046	LAKE MANITOBA	3														
0307WR03	MB05LLS046	LAKE MANITOBA	4														
0307WR03	MB05LLS046	LAKE MANITOBA	5														
0307WR03	MB05LLS046	LAKE MANITOBA	6														
0307WR03	MB05LLS046	LAKE MANITOBA	7														
0307WR03	MB05LLS046	LAKE MANITOBA	8														
0307WR03	MB05LLS046	LAKE MANITOBA	9														
0307WR03	MB05LLS046	LAKE MANITOBA	10														
0307WR04	MB05LLS046	LAKE MANITOBA	1														
0307WR04	MB05LLS046	LAKE MANITOBA	2														
0307WR04	MB05LLS046	LAKE MANITOBA	3														
0307WR04	MB05LLS046	LAKE MANITOBA	4														
0307WR04	MB05LLS046	LAKE MANITOBA	5														
0307WR04	MB05LLS046	LAKE MANITOBA	6														
0307WR04	MB05LLS046	LAKE MANITOBA	7														
0307WR04	MB05LLS046	LAKE MANITOBA	8														
0307WR04	MB05LLS046	LAKE MANITOBA	9														
0307WR04	MB05LLS046	LAKE MANITOBA	10														
0308DG50(	MB05LLS046	LAKE MANITOBA	1														
0308DG50(	MB05LLS046	LAKE MANITOBA	2														
0308DG50(	MB05LLS046	LAKE MANITOBA	3														
0308DG50(	MB05LLS046	LAKE MANITOBA	4														
0308DG50(	MB05LLS046	LAKE MANITOBA	5														
0308DG50(	MB05LLS046	LAKE MANITOBA	6														
0308DG50(	MB05LLS046	LAKE MANITOBA	7														
0308DG50(	MB05LLS046	LAKE MANITOBA	8														
0308DG50(	MB05LLS046	LAKE MANITOBA	9														
0308DG50:	MB05LLS046	LAKE MANITOBA	10														
0308AB50(	MB05LLS046	LAKE MANITOBA	1														
0308AB50(	MB05LLS046	LAKE MANITOBA	2														
0308AB50(	MB05LLS046	LAKE MANITOBA	3														
0308AB50(	MB05LLS046	LAKE MANITOBA	4														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50:	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0306WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR03	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0307WR04	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50(	MB05LLS046	LAKE MANITOBA															
0308DG50	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															
0308AB50(	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0306WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR03	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0307WR04	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50(	MB05LLS046	LAKE MANITOBA	
0308DG50:	MB05LLS046	LAKE MANITOBA	
0308AB50(	MB05LLS046	LAKE MANITOBA	
0308AB50(	MB05LLS046	LAKE MANITOBA	
0308AB50(	MB05LLS046	LAKE MANITOBA	
0308AB50(	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0308AB500	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:34:00 A
0308AB500	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:38:00 A
0308AB500	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:44:00 A
0308AB500	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:47:00 A
0308AB500	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:52:00 A
0308AB500	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2003 9:54:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2004 11:15:00 A
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2004 2:00:00 I
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0406WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/29/2004 10:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00 I

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB500	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB500	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB500	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB500	MB05LLS046	LAKE MANITOBA	Y	381	A										
0308AB500	MB05LLS046	LAKE MANITOBA	Y	381	A										
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0406WR15

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0308AB500	MB05LLS046	LAKE MANITOBA													160	
0308AB500	MB05LLS046	LAKE MANITOBA													90	
0308AB500	MB05LLS046	LAKE MANITOBA													50	
0308AB500	MB05LLS046	LAKE MANITOBA													50	
0308AB500	MB05LLS046	LAKE MANITOBA													20	
0308AB500	MB05LLS046	LAKE MANITOBA													30	
0406WR15	MB05LLS046	LAKE MANITOBA													30	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													10	
0406WR15	MB05LLS046	LAKE MANITOBA													50	
0406WR15	MB05LLS046	LAKE MANITOBA													20	
0406WR15	MB05LLS046	LAKE MANITOBA													10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													10	
0406WR15	MB05LLS046	LAKE MANITOBA													10	
0406WR15	MB05LLS046	LAKE MANITOBA													30	
0406WR15	MB05LLS046	LAKE MANITOBA													40	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													10	
0406WR15	MB05LLS046	LAKE MANITOBA													L10	
0406WR15	MB05LLS046	LAKE MANITOBA													20	
0406WR15	MB05LLS046	LAKE MANITOBA													40	
0407WR15	MB05LLS046	LAKE MANITOBA													20	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA																
0308AB500	MB05LLS046	LAKE MANITOBA																
0308AB500	MB05LLS046	LAKE MANITOBA																
0308AB500	MB05LLS046	LAKE MANITOBA																
0308AB500	MB05LLS046	LAKE MANITOBA																
0308AB500	MB05LLS046	LAKE MANITOBA																
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0308AB500	MB05LLS046	LAKE MANITOBA													
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0308AB500	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0406WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA											
0308AB500	MB05LLS046	LAKE MANITOBA											
0308AB500	MB05LLS046	LAKE MANITOBA											
0308AB500	MB05LLS046	LAKE MANITOBA											
0308AB500	MB05LLS046	LAKE MANITOBA											
0308AB500	MB05LLS046	LAKE MANITOBA											
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0308AB500	MB05LLS046	LAKE MANITOBA												
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA	5														
0308AB500	MB05LLS046	LAKE MANITOBA	6														
0308AB500	MB05LLS046	LAKE MANITOBA	7														
0308AB500	MB05LLS046	LAKE MANITOBA	8														
0308AB500	MB05LLS046	LAKE MANITOBA	9														
0308AB500	MB05LLS046	LAKE MANITOBA	10														
0406WR15	MB05LLS046	LAKE MANITOBA	1														
0406WR15	MB05LLS046	LAKE MANITOBA	2														
0406WR15	MB05LLS046	LAKE MANITOBA	3														
0406WR15	MB05LLS046	LAKE MANITOBA	4														
0406WR15	MB05LLS046	LAKE MANITOBA	5														
0406WR15	MB05LLS046	LAKE MANITOBA	6														
0406WR15	MB05LLS046	LAKE MANITOBA	7														
0406WR15	MB05LLS046	LAKE MANITOBA	8														
0406WR15	MB05LLS046	LAKE MANITOBA	9														
0406WR15	MB05LLS046	LAKE MANITOBA	10														
0406WR15	MB05LLS046	LAKE MANITOBA	1														
0406WR15	MB05LLS046	LAKE MANITOBA	2														
0406WR15	MB05LLS046	LAKE MANITOBA	3														
0406WR15	MB05LLS046	LAKE MANITOBA	4														
0406WR15	MB05LLS046	LAKE MANITOBA	5														
0406WR15	MB05LLS046	LAKE MANITOBA	6														
0406WR15	MB05LLS046	LAKE MANITOBA	7														
0406WR15	MB05LLS046	LAKE MANITOBA	8														
0406WR15	MB05LLS046	LAKE MANITOBA	9														
0406WR15	MB05LLS046	LAKE MANITOBA	10														
0407WR15	MB05LLS046	LAKE MANITOBA	4														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105	MG/L @180
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0308AB500	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0406WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0308AB500	MB05LLS046	LAKE MANITOBA	
0308AB500	MB05LLS046	LAKE MANITOBA	
0308AB500	MB05LLS046	LAKE MANITOBA	
0308AB500	MB05LLS046	LAKE MANITOBA	
0308AB500	MB05LLS046	LAKE MANITOBA	
0308AB500	MB05LLS046	LAKE MANITOBA	
0406WR15

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR40	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2004 1:30:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0407WR15	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2004 11:00:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2004 8:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR40	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0407WR15	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0407WR40	MB05LLS046	LAKE MANITOBA													30	
0407WR40	MB05LLS046	LAKE MANITOBA													L10	
0407WR40	MB05LLS046	LAKE MANITOBA													10	
0407WR40	MB05LLS046	LAKE MANITOBA													L10	
0407WR40	MB05LLS046	LAKE MANITOBA													10	
0407WR40	MB05LLS046	LAKE MANITOBA													20	
0407WR40	MB05LLS046	LAKE MANITOBA													L10	
0407WR40	MB05LLS046	LAKE MANITOBA													20	
0407WR40	MB05LLS046	LAKE MANITOBA													L10	
0407WR15	MB05LLS046	LAKE MANITOBA													10	
0407WR15	MB05LLS046	LAKE MANITOBA													10	
0407WR15	MB05LLS046	LAKE MANITOBA													10	
0407WR15	MB05LLS046	LAKE MANITOBA													40	
0407WR15	MB05LLS046	LAKE MANITOBA													L10	
0407WR15	MB05LLS046	LAKE MANITOBA													40	
0407WR15	MB05LLS046	LAKE MANITOBA													L10	
0407WR15	MB05LLS046	LAKE MANITOBA													L10	
0407WR15	MB05LLS046	LAKE MANITOBA													10	
0407WR15	MB05LLS046	LAKE MANITOBA													L10	
0407WR15	MB05LLS046	LAKE MANITOBA													L10	
0407WR15	MB05LLS046	LAKE MANITOBA													L10	
0408WR16	MB05LLS046	LAKE MANITOBA													200	
0408WR16	MB05LLS046	LAKE MANITOBA													130	
0408WR16	MB05LLS046	LAKE MANITOBA													130	
0408WR16	MB05LLS046	LAKE MANITOBA													180	
0408WR16	MB05LLS046	LAKE MANITOBA													140	
0408WR16	MB05LLS046	LAKE MANITOBA													110	
0408WR16	MB05LLS046	LAKE MANITOBA													150	
0408WR16	MB05LLS046	LAKE MANITOBA													180	
0408WR16	MB05LLS046	LAKE MANITOBA													150	
0408WR16	MB05LLS046	LAKE MANITOBA													270	
0508WR11	MB05LLS046	LAKE MANITOBA												10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR40	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0407WR15	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR40	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0407WR15	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR40	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0407WR15	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR40	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0407WR15	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR40	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0407WR15	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA	1														
0407WR40	MB05LLS046	LAKE MANITOBA	2														
0407WR40	MB05LLS046	LAKE MANITOBA	3														
0407WR40	MB05LLS046	LAKE MANITOBA	5														
0407WR40	MB05LLS046	LAKE MANITOBA	6														
0407WR40	MB05LLS046	LAKE MANITOBA	7														
0407WR40	MB05LLS046	LAKE MANITOBA	8														
0407WR40	MB05LLS046	LAKE MANITOBA	9														
0407WR40	MB05LLS046	LAKE MANITOBA	10														
0407WR15	MB05LLS046	LAKE MANITOBA	1														
0407WR15	MB05LLS046	LAKE MANITOBA	2														
0407WR15	MB05LLS046	LAKE MANITOBA	3														
0407WR15	MB05LLS046	LAKE MANITOBA	4														
0407WR15	MB05LLS046	LAKE MANITOBA	5														
0407WR15	MB05LLS046	LAKE MANITOBA	6														
0407WR15	MB05LLS046	LAKE MANITOBA	7														
0407WR15	MB05LLS046	LAKE MANITOBA	8														
0407WR15	MB05LLS046	LAKE MANITOBA	9														
0407WR15	MB05LLS046	LAKE MANITOBA	10														
0408WR16	MB05LLS046	LAKE MANITOBA	1														
0408WR16	MB05LLS046	LAKE MANITOBA	2														
0408WR16	MB05LLS046	LAKE MANITOBA	3														
0408WR16	MB05LLS046	LAKE MANITOBA	4														
0408WR16	MB05LLS046	LAKE MANITOBA	5														
0408WR16	MB05LLS046	LAKE MANITOBA	6														
0408WR16	MB05LLS046	LAKE MANITOBA	7														
0408WR16	MB05LLS046	LAKE MANITOBA	8														
0408WR16	MB05LLS046	LAKE MANITOBA	9														
0408WR16	MB05LLS046	LAKE MANITOBA	10														
0508WR11	MB05LLS046	LAKE MANITOBA	1														
0508WR11	MB05LLS046	LAKE MANITOBA	2														
0508WR11	MB05LLS046	LAKE MANITOBA	3														
0508WR11	MB05LLS046	LAKE MANITOBA	4														
0508WR11	MB05LLS046	LAKE MANITOBA	5														
0508WR11	MB05LLS046	LAKE MANITOBA	6														
0508WR11	MB05LLS046	LAKE MANITOBA	7														
0508WR11	MB05LLS046	LAKE MANITOBA	8														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR40	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0407WR15	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR40	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0407WR15	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2004 10:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0408WR16	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2004 11:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0505WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2005 10:30:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/14/2005 1:30:00 I
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0508WR11	MB05LLS046	LAKE MANITOBA												10		
0508WR11	MB05LLS046	LAKE MANITOBA												20		
0408WR16	MB05LLS046	LAKE MANITOBA													20	
0408WR16	MB05LLS046	LAKE MANITOBA													10	
0408WR16	MB05LLS046	LAKE MANITOBA													20	
0408WR16	MB05LLS046	LAKE MANITOBA													40	
0408WR16	MB05LLS046	LAKE MANITOBA													30	
0408WR16	MB05LLS046	LAKE MANITOBA													20	
0408WR16	MB05LLS046	LAKE MANITOBA													30	
0408WR16	MB05LLS046	LAKE MANITOBA													50	
0408WR16	MB05LLS046	LAKE MANITOBA													30	
0408WR16	MB05LLS046	LAKE MANITOBA													50	
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0505WR11	MB05LLS046	LAKE MANITOBA												L10		
0506WR11	MB05LLS046	LAKE MANITOBA												30		
0506WR11	MB05LLS046	LAKE MANITOBA												30		
0506WR11	MB05LLS046	LAKE MANITOBA												10		
0506WR11	MB05LLS046	LAKE MANITOBA												40		
0506WR11	MB05LLS046	LAKE MANITOBA												50		
0506WR11	MB05LLS046	LAKE MANITOBA												10		
0506WR11	MB05LLS046	LAKE MANITOBA												L10		
0506WR11	MB05LLS046	LAKE MANITOBA												40		
0506WR11	MB05LLS046	LAKE MANITOBA												40		
0506WR11	MB05LLS046	LAKE MANITOBA												L10		
0506WR11	MB05LLS046	LAKE MANITOBA												10		
0506WR11	MB05LLS046	LAKE MANITOBA												L10		
0506WR11	MB05LLS046	LAKE MANITOBA												20		
0506WR11	MB05LLS046	LAKE MANITOBA												40		
0506WR11	MB05LLS046	LAKE MANITOBA												20		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0408WR16	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0505WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0408WR16	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
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0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
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0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0505WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
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0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0408WR16	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
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0505WR11	MB05LLS046	LAKE MANITOBA														
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0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0505WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
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0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0408WR16	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0505WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0408WR16	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0505WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA	9														
0508WR11	MB05LLS046	LAKE MANITOBA	10														
0408WR16	MB05LLS046	LAKE MANITOBA	1														
0408WR16	MB05LLS046	LAKE MANITOBA	2														
0408WR16	MB05LLS046	LAKE MANITOBA	3														
0408WR16	MB05LLS046	LAKE MANITOBA	4														
0408WR16	MB05LLS046	LAKE MANITOBA	5														
0408WR16	MB05LLS046	LAKE MANITOBA	6														
0408WR16	MB05LLS046	LAKE MANITOBA	7														
0408WR16	MB05LLS046	LAKE MANITOBA	8														
0408WR16	MB05LLS046	LAKE MANITOBA	9														
0408WR16	MB05LLS046	LAKE MANITOBA	10														
0505WR11	MB05LLS046	LAKE MANITOBA	1														
0505WR11	MB05LLS046	LAKE MANITOBA	2														
0505WR11	MB05LLS046	LAKE MANITOBA	3														
0505WR11	MB05LLS046	LAKE MANITOBA	4														
0505WR11	MB05LLS046	LAKE MANITOBA	5														
0505WR11	MB05LLS046	LAKE MANITOBA	6														
0505WR11	MB05LLS046	LAKE MANITOBA	7														
0505WR11	MB05LLS046	LAKE MANITOBA	8														
0505WR11	MB05LLS046	LAKE MANITOBA	9														
0505WR11	MB05LLS046	LAKE MANITOBA	10														
0506WR11	MB05LLS046	LAKE MANITOBA	1														
0506WR11	MB05LLS046	LAKE MANITOBA	2														
0506WR11	MB05LLS046	LAKE MANITOBA	3														
0506WR11	MB05LLS046	LAKE MANITOBA	4														
0506WR11	MB05LLS046	LAKE MANITOBA	5														
0506WR11	MB05LLS046	LAKE MANITOBA	6														
0506WR11	MB05LLS046	LAKE MANITOBA	7														
0506WR11	MB05LLS046	LAKE MANITOBA	8														
0506WR11	MB05LLS046	LAKE MANITOBA	9														
0506WR11	MB05LLS046	LAKE MANITOBA	10														
0506WR11	MB05LLS046	LAKE MANITOBA	1														
0506WR11	MB05LLS046	LAKE MANITOBA	2														
0506WR11	MB05LLS046	LAKE MANITOBA	3														
0506WR11	MB05LLS046	LAKE MANITOBA	4														
0506WR11	MB05LLS046	LAKE MANITOBA	5														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0408WR16	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0505WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0408WR16	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0505WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0506WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2005 12:00:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0507WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2005 10:30:00
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0508WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2005 3:00:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2006 2:30:00 PM
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 PM
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 PM

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0506WR11	MB05LLS046	LAKE MANITOBA												20		
0506WR11	MB05LLS046	LAKE MANITOBA												40		
0506WR11	MB05LLS046	LAKE MANITOBA												30		
0506WR11	MB05LLS046	LAKE MANITOBA												10		
0506WR11	MB05LLS046	LAKE MANITOBA												30		
0507WR11	MB05LLS046	LAKE MANITOBA												10		
0507WR11	MB05LLS046	LAKE MANITOBA												L10		
0507WR11	MB05LLS046	LAKE MANITOBA												10		
0507WR11	MB05LLS046	LAKE MANITOBA												10		
0507WR11	MB05LLS046	LAKE MANITOBA												L10		
0507WR11	MB05LLS046	LAKE MANITOBA												10		
0507WR11	MB05LLS046	LAKE MANITOBA												10		
0507WR11	MB05LLS046	LAKE MANITOBA												20		
0507WR11	MB05LLS046	LAKE MANITOBA												20		
0507WR11	MB05LLS046	LAKE MANITOBA												10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												40		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												30		
0508WR11	MB05LLS046	LAKE MANITOBA												20		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0508WR11	MB05LLS046	LAKE MANITOBA												20		
0508WR11	MB05LLS046	LAKE MANITOBA												L10		
0606WR10	MB05LLS046	LAKE MANITOBA												200		
0606WR10	MB05LLS046	LAKE MANITOBA												100		
0606WR10	MB05LLS046	LAKE MANITOBA												110		
0606WR10	MB05LLS046	LAKE MANITOBA												L10		
0606WR10	MB05LLS046	LAKE MANITOBA												120		
0606WR10	MB05LLS046	LAKE MANITOBA												130		
0606WR10	MB05LLS046	LAKE MANITOBA												90		
0606WR10	MB05LLS046	LAKE MANITOBA												50		
0606WR10	MB05LLS046	LAKE MANITOBA												40		
0606WR10	MB05LLS046	LAKE MANITOBA												10		
0606WR11	MB05LLS046	LAKE MANITOBA												L10		
0606WR11	MB05LLS046	LAKE MANITOBA												10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0506WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0507WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0508WR11	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
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0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR10	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0506WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0507WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0508WR11	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR10	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0506WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0507WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0508WR11	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR10	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0506WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0507WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0508WR11	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR10	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0506WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0507WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0508WR11	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR10	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA	6														
0506WR11	MB05LLS046	LAKE MANITOBA	7														
0506WR11	MB05LLS046	LAKE MANITOBA	8														
0506WR11	MB05LLS046	LAKE MANITOBA	9														
0506WR11	MB05LLS046	LAKE MANITOBA	10														
0507WR11	MB05LLS046	LAKE MANITOBA	1														
0507WR11	MB05LLS046	LAKE MANITOBA	2														
0507WR11	MB05LLS046	LAKE MANITOBA	3														
0507WR11	MB05LLS046	LAKE MANITOBA	4														
0507WR11	MB05LLS046	LAKE MANITOBA	5														
0507WR11	MB05LLS046	LAKE MANITOBA	6														
0507WR11	MB05LLS046	LAKE MANITOBA	7														
0507WR11	MB05LLS046	LAKE MANITOBA	8														
0507WR11	MB05LLS046	LAKE MANITOBA	9														
0507WR11	MB05LLS046	LAKE MANITOBA	10														
0508WR11	MB05LLS046	LAKE MANITOBA	1														
0508WR11	MB05LLS046	LAKE MANITOBA	2														
0508WR11	MB05LLS046	LAKE MANITOBA	3														
0508WR11	MB05LLS046	LAKE MANITOBA	4														
0508WR11	MB05LLS046	LAKE MANITOBA	5														
0508WR11	MB05LLS046	LAKE MANITOBA	6														
0508WR11	MB05LLS046	LAKE MANITOBA	7														
0508WR11	MB05LLS046	LAKE MANITOBA	8														
0508WR11	MB05LLS046	LAKE MANITOBA	9														
0508WR11	MB05LLS046	LAKE MANITOBA	10														
0606WR10	MB05LLS046	LAKE MANITOBA	1														
0606WR10	MB05LLS046	LAKE MANITOBA	2														
0606WR10	MB05LLS046	LAKE MANITOBA	3														
0606WR10	MB05LLS046	LAKE MANITOBA	4														
0606WR10	MB05LLS046	LAKE MANITOBA	5														
0606WR10	MB05LLS046	LAKE MANITOBA	6														
0606WR10	MB05LLS046	LAKE MANITOBA	7														
0606WR10	MB05LLS046	LAKE MANITOBA	8														
0606WR10	MB05LLS046	LAKE MANITOBA	9														
0606WR10	MB05LLS046	LAKE MANITOBA	10														
0606WR11	MB05LLS046	LAKE MANITOBA	1														
0606WR11	MB05LLS046	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0506WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0507WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0508WR11	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR10	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0506WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0507WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0508WR11	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR10	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0606WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2006 2:30:00 P
0607WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2006 12:00:00
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0607WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/25/2006 2:45:00 P
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0606WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0607WR11	MB05LLS046	LAKE MANITOBA													
0607WR11	MB05LLS046	LAKE MANITOBA													
0607WR11	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0607WR11	MB05LLS046	LAKE MANITOBA												
0607WR11	MB05LLS046	LAKE MANITOBA												
0607WR11	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0606WR11	MB05LLS046	LAKE MANITOBA												L10		
0606WR11	MB05LLS046	LAKE MANITOBA												L10		
0606WR11	MB05LLS046	LAKE MANITOBA												10		
0606WR11	MB05LLS046	LAKE MANITOBA												20		
0606WR11	MB05LLS046	LAKE MANITOBA												L10		
0606WR11	MB05LLS046	LAKE MANITOBA												20		
0606WR11	MB05LLS046	LAKE MANITOBA												10		
0606WR11	MB05LLS046	LAKE MANITOBA												L10		
0607WR11	MB05LLS046	LAKE MANITOBA												10		
0607WR11	MB05LLS046	LAKE MANITOBA												L10		
0607WR11	MB05LLS046	LAKE MANITOBA												20		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0607WR12	MB05LLS046	LAKE MANITOBA												10		
0607WR12	MB05LLS046	LAKE MANITOBA												10		
0607WR12	MB05LLS046	LAKE MANITOBA												L10		
0608WR12	MB05LLS046	LAKE MANITOBA												10		
0608WR12	MB05LLS046	LAKE MANITOBA												60		
0608WR12	MB05LLS046	LAKE MANITOBA												L10		
0608WR12	MB05LLS046	LAKE MANITOBA												10		
0608WR12	MB05LLS046	LAKE MANITOBA												370		
0608WR12	MB05LLS046	LAKE MANITOBA												150		
0608WR12	MB05LLS046	LAKE MANITOBA												280		
0608WR12	MB05LLS046	LAKE MANITOBA												50		
0608WR12	MB05LLS046	LAKE MANITOBA												100		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0606WR11	MB05LLS046	LAKE MANITOBA																
0607WR11	MB05LLS046	LAKE MANITOBA																
0607WR11	MB05LLS046	LAKE MANITOBA																
0607WR11	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0607WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0606WR11	MB05LLS046	LAKE MANITOBA													
0607WR11	MB05LLS046	LAKE MANITOBA													
0607WR11	MB05LLS046	LAKE MANITOBA													
0607WR11	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0607WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0606WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR11	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0607WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0606WR11	MB05LLS046	LAKE MANITOBA											
0607WR11	MB05LLS046	LAKE MANITOBA											
0607WR11	MB05LLS046	LAKE MANITOBA											
0607WR11	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0607WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0606WR11	MB05LLS046	LAKE MANITOBA												
0607WR11	MB05LLS046	LAKE MANITOBA												
0607WR11	MB05LLS046	LAKE MANITOBA												
0607WR11	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0607WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA	3														
0606WR11	MB05LLS046	LAKE MANITOBA	4														
0606WR11	MB05LLS046	LAKE MANITOBA	5														
0606WR11	MB05LLS046	LAKE MANITOBA	6														
0606WR11	MB05LLS046	LAKE MANITOBA	7														
0606WR11	MB05LLS046	LAKE MANITOBA	8														
0606WR11	MB05LLS046	LAKE MANITOBA	9														
0606WR11	MB05LLS046	LAKE MANITOBA	10														
0607WR11	MB05LLS046	LAKE MANITOBA	1														
0607WR11	MB05LLS046	LAKE MANITOBA	2														
0607WR11	MB05LLS046	LAKE MANITOBA	3														
0607WR12	MB05LLS046	LAKE MANITOBA	4														
0607WR12	MB05LLS046	LAKE MANITOBA	5														
0607WR12	MB05LLS046	LAKE MANITOBA	6														
0607WR12	MB05LLS046	LAKE MANITOBA	7														
0607WR12	MB05LLS046	LAKE MANITOBA	8														
0607WR12	MB05LLS046	LAKE MANITOBA	9														
0607WR12	MB05LLS046	LAKE MANITOBA	10														
0607WR12	MB05LLS046	LAKE MANITOBA	1														
0607WR12	MB05LLS046	LAKE MANITOBA	2														
0607WR12	MB05LLS046	LAKE MANITOBA	3														
0607WR12	MB05LLS046	LAKE MANITOBA	4														
0607WR12	MB05LLS046	LAKE MANITOBA	5														
0607WR12	MB05LLS046	LAKE MANITOBA	6														
0607WR12	MB05LLS046	LAKE MANITOBA	7														
0607WR12	MB05LLS046	LAKE MANITOBA	8														
0607WR12	MB05LLS046	LAKE MANITOBA	9														
0607WR12	MB05LLS046	LAKE MANITOBA	10														
0608WR12	MB05LLS046	LAKE MANITOBA	1														
0608WR12	MB05LLS046	LAKE MANITOBA	2														
0608WR12	MB05LLS046	LAKE MANITOBA	3														
0608WR12	MB05LLS046	LAKE MANITOBA	4														
0608WR12	MB05LLS046	LAKE MANITOBA	5														
0608WR12	MB05LLS046	LAKE MANITOBA	6														
0608WR12	MB05LLS046	LAKE MANITOBA	7														
0608WR12	MB05LLS046	LAKE MANITOBA	8														
0608WR12	MB05LLS046	LAKE MANITOBA	9														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0607WR11	MB05LLS046	LAKE MANITOBA															
0607WR11	MB05LLS046	LAKE MANITOBA															
0607WR11	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0606WR11	MB05LLS046	LAKE MANITOBA															
0607WR11	MB05LLS046	LAKE MANITOBA															
0607WR11	MB05LLS046	LAKE MANITOBA															
0607WR11	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0607WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0606WR11	MB05LLS046	LAKE MANITOBA	
0607WR11	MB05LLS046	LAKE MANITOBA	
0607WR11	MB05LLS046	LAKE MANITOBA	
0607WR11	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0607WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2006 3:30:00 PM
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0608WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2006 11:45:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0705WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/29/2007 10:30:00
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/12/2007 2:00:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0608WR12	MB05LLS046	LAKE MANITOBA												20		
0608WR12	MB05LLS046	LAKE MANITOBA												L10		
0608WR12	MB05LLS046	LAKE MANITOBA												10		
0608WR12	MB05LLS046	LAKE MANITOBA												L10		
0608WR12	MB05LLS046	LAKE MANITOBA												10		
0608WR12	MB05LLS046	LAKE MANITOBA												L10		
0608WR12	MB05LLS046	LAKE MANITOBA												10		
0608WR12	MB05LLS046	LAKE MANITOBA												10		
0608WR12	MB05LLS046	LAKE MANITOBA												L10		
0608WR12	MB05LLS046	LAKE MANITOBA												L10		
0608WR12	MB05LLS046	LAKE MANITOBA												20		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0705WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												40		
0706WR20	MB05LLS046	LAKE MANITOBA												10		
0706WR20	MB05LLS046	LAKE MANITOBA												20		
0706WR20	MB05LLS046	LAKE MANITOBA												10		
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												50		
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												20		
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												10		
0706WR20	MB05LLS046	LAKE MANITOBA												10		
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												10		
0706WR20	MB05LLS046	LAKE MANITOBA												30		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0608WR12	MB05LLS046	LAKE MANITOBA																
0705WR20	MB05LLS046	LAKE MANITOBA																
0705WR20	MB05LLS046	LAKE MANITOBA																
0705WR20	MB05LLS046	LAKE MANITOBA																
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0705WR20	MB05LLS046	LAKE MANITOBA																
0705WR20	MB05LLS046	LAKE MANITOBA																
0705WR20	MB05LLS046	LAKE MANITOBA																
0705WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0608WR12	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0705WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0608WR12	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0705WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0608WR12	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0705WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0608WR12	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0705WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA	10														
0608WR12	MB05LLS046	LAKE MANITOBA	1														
0608WR12	MB05LLS046	LAKE MANITOBA	2														
0608WR12	MB05LLS046	LAKE MANITOBA	3														
0608WR12	MB05LLS046	LAKE MANITOBA	4														
0608WR12	MB05LLS046	LAKE MANITOBA	5														
0608WR12	MB05LLS046	LAKE MANITOBA	6														
0608WR12	MB05LLS046	LAKE MANITOBA	7														
0608WR12	MB05LLS046	LAKE MANITOBA	8														
0608WR12	MB05LLS046	LAKE MANITOBA	9														
0608WR12	MB05LLS046	LAKE MANITOBA	10														
0705WR20	MB05LLS046	LAKE MANITOBA	1														
0705WR20	MB05LLS046	LAKE MANITOBA	2														
0705WR20	MB05LLS046	LAKE MANITOBA	3														
0705WR20	MB05LLS046	LAKE MANITOBA	4														
0705WR20	MB05LLS046	LAKE MANITOBA	5														
0705WR20	MB05LLS046	LAKE MANITOBA	6														
0705WR20	MB05LLS046	LAKE MANITOBA	7														
0705WR20	MB05LLS046	LAKE MANITOBA	8														
0705WR20	MB05LLS046	LAKE MANITOBA	9														
0705WR20	MB05LLS046	LAKE MANITOBA	10														
0706WR20	MB05LLS046	LAKE MANITOBA	1														
0706WR20	MB05LLS046	LAKE MANITOBA	2														
0706WR20	MB05LLS046	LAKE MANITOBA	3														
0706WR20	MB05LLS046	LAKE MANITOBA	4														
0706WR20	MB05LLS046	LAKE MANITOBA	5														
0706WR20	MB05LLS046	LAKE MANITOBA	6														
0706WR20	MB05LLS046	LAKE MANITOBA	7														
0706WR20	MB05LLS046	LAKE MANITOBA	8														
0706WR20	MB05LLS046	LAKE MANITOBA	9														
0706WR20	MB05LLS046	LAKE MANITOBA	10														
0706WR20	MB05LLS046	LAKE MANITOBA	1														
0706WR20	MB05LLS046	LAKE MANITOBA	2														
0706WR20	MB05LLS046	LAKE MANITOBA	3														
0706WR20	MB05LLS046	LAKE MANITOBA	4														
0706WR20	MB05LLS046	LAKE MANITOBA	5														
0706WR20	MB05LLS046	LAKE MANITOBA	6														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0608WR12	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0705WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0608WR12	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0705WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0706WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2007 1:30:00 P
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0707WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2007 9:30:00 A
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2007 1:30:00 PI
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												L10		
0706WR20	MB05LLS046	LAKE MANITOBA												10		
0706WR20	MB05LLS046	LAKE MANITOBA												10		
0707WR20	MB05LLS046	LAKE MANITOBA												50		
0707WR20	MB05LLS046	LAKE MANITOBA												60		
0707WR20	MB05LLS046	LAKE MANITOBA												30		
0707WR20	MB05LLS046	LAKE MANITOBA												90		
0707WR20	MB05LLS046	LAKE MANITOBA												L10		
0707WR20	MB05LLS046	LAKE MANITOBA												40		
0707WR20	MB05LLS046	LAKE MANITOBA												130		
0707WR20	MB05LLS046	LAKE MANITOBA												40		
0707WR20	MB05LLS046	LAKE MANITOBA												40		
0707WR20	MB05LLS046	LAKE MANITOBA												30		
0707WR20	MB05LLS046	LAKE MANITOBA												40		
0707WR20	MB05LLS046	LAKE MANITOBA												30		
0707WR20	MB05LLS046	LAKE MANITOBA												10		
0707WR20	MB05LLS046	LAKE MANITOBA												L10		
0707WR20	MB05LLS046	LAKE MANITOBA												10		
0707WR20	MB05LLS046	LAKE MANITOBA												L10		
0707WR20	MB05LLS046	LAKE MANITOBA												L10		
0707WR20	MB05LLS046	LAKE MANITOBA												L10		
0707WR20	MB05LLS046	LAKE MANITOBA												L10		
0707WR20	MB05LLS046	LAKE MANITOBA												L10		
0707WR20	MB05LLS046	LAKE MANITOBA												10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0706WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0707WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
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0708WR20	MB05LLS046	LAKE MANITOBA																
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0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0706WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0707WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0706WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0707WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0706WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0707WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0706WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0707WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA	7														
0706WR20	MB05LLS046	LAKE MANITOBA	8														
0706WR20	MB05LLS046	LAKE MANITOBA	9														
0706WR20	MB05LLS046	LAKE MANITOBA	10														
0707WR20	MB05LLS046	LAKE MANITOBA	1														
0707WR20	MB05LLS046	LAKE MANITOBA	2														
0707WR20	MB05LLS046	LAKE MANITOBA	3														
0707WR20	MB05LLS046	LAKE MANITOBA	4														
0707WR20	MB05LLS046	LAKE MANITOBA	5														
0707WR20	MB05LLS046	LAKE MANITOBA	6														
0707WR20	MB05LLS046	LAKE MANITOBA	7														
0707WR20	MB05LLS046	LAKE MANITOBA	8														
0707WR20	MB05LLS046	LAKE MANITOBA	9														
0707WR20	MB05LLS046	LAKE MANITOBA	10														
0707WR20	MB05LLS046	LAKE MANITOBA	1														
0707WR20	MB05LLS046	LAKE MANITOBA	2														
0707WR20	MB05LLS046	LAKE MANITOBA	3														
0707WR20	MB05LLS046	LAKE MANITOBA	4														
0707WR20	MB05LLS046	LAKE MANITOBA	5														
0707WR20	MB05LLS046	LAKE MANITOBA	6														
0707WR20	MB05LLS046	LAKE MANITOBA	7														
0707WR20	MB05LLS046	LAKE MANITOBA	8														
0707WR20	MB05LLS046	LAKE MANITOBA	9														
0707WR20	MB05LLS046	LAKE MANITOBA	10														
0708WR20	MB05LLS046	LAKE MANITOBA	1														
0708WR20	MB05LLS046	LAKE MANITOBA	2														
0708WR20	MB05LLS046	LAKE MANITOBA	3														
0708WR20	MB05LLS046	LAKE MANITOBA	4														
0708WR20	MB05LLS046	LAKE MANITOBA	5														
0708WR20	MB05LLS046	LAKE MANITOBA	6														
0708WR20	MB05LLS046	LAKE MANITOBA	7														
0708WR20	MB05LLS046	LAKE MANITOBA	8														
0708WR20	MB05LLS046	LAKE MANITOBA	9														
0708WR20	MB05LLS046	LAKE MANITOBA	10														
0708WR20	MB05LLS046	LAKE MANITOBA	1														
0708WR20	MB05LLS046	LAKE MANITOBA	2														
0708WR20	MB05LLS046	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105	MG/L @180
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0706WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0707WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0706WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0707WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0708WR20	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/21/2007 11:30:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0805WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2008 2:10:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2008 11:35:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00
0806WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2008 2:15:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0805WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0806WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0708WR20	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0805WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												20		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		
0806WR11	MB05LLS046	LAKE MANITOBA												L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0708WR20	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0805WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																
0806WR11	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0708WR20	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0805WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													
0806WR11	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0708WR20	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0805WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														
0806WR11	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0708WR20	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0805WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											
0806WR11	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0708WR20	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0805WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												
0806WR11	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA	4														
0708WR20	MB05LLS046	LAKE MANITOBA	5														
0708WR20	MB05LLS046	LAKE MANITOBA	6														
0708WR20	MB05LLS046	LAKE MANITOBA	7														
0708WR20	MB05LLS046	LAKE MANITOBA	8														
0708WR20	MB05LLS046	LAKE MANITOBA	9														
0708WR20	MB05LLS046	LAKE MANITOBA	10														
0805WR11	MB05LLS046	LAKE MANITOBA	1														
0805WR11	MB05LLS046	LAKE MANITOBA	2														
0805WR11	MB05LLS046	LAKE MANITOBA	3														
0805WR11	MB05LLS046	LAKE MANITOBA	4														
0805WR11	MB05LLS046	LAKE MANITOBA	5														
0805WR11	MB05LLS046	LAKE MANITOBA	6														
0805WR11	MB05LLS046	LAKE MANITOBA	7														
0805WR11	MB05LLS046	LAKE MANITOBA	8														
0805WR11	MB05LLS046	LAKE MANITOBA	9														
0805WR11	MB05LLS046	LAKE MANITOBA	10														
0806WR11	MB05LLS046	LAKE MANITOBA	1														
0806WR11	MB05LLS046	LAKE MANITOBA	2														
0806WR11	MB05LLS046	LAKE MANITOBA	3														
0806WR11	MB05LLS046	LAKE MANITOBA	4														
0806WR11	MB05LLS046	LAKE MANITOBA	5														
0806WR11	MB05LLS046	LAKE MANITOBA	6														
0806WR11	MB05LLS046	LAKE MANITOBA	7														
0806WR11	MB05LLS046	LAKE MANITOBA	8														
0806WR11	MB05LLS046	LAKE MANITOBA	9														
0806WR11	MB05LLS046	LAKE MANITOBA	10														
0806WR11	MB05LLS046	LAKE MANITOBA	1														
0806WR11	MB05LLS046	LAKE MANITOBA	2														
0806WR11	MB05LLS046	LAKE MANITOBA	3														
0806WR11	MB05LLS046	LAKE MANITOBA	4														
0806WR11	MB05LLS046	LAKE MANITOBA	5														
0806WR11	MB05LLS046	LAKE MANITOBA	6														
0806WR11	MB05LLS046	LAKE MANITOBA	7														
0806WR11	MB05LLS046	LAKE MANITOBA	8														
0806WR11	MB05LLS046	LAKE MANITOBA	9														
0806WR11	MB05LLS046	LAKE MANITOBA	10														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0708WR20	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0805WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															
0806WR11	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0708WR20	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0805WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	
0806WR11	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR10	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2008 11:55:00 A
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0807WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2008 1:45:00 P
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2008 1:00:00 PM
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 P
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 P
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 P
0808WR11	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 P
0808WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 P
0808WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 P
0808WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 P

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR10	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0807WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR11	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR10	MB05LLS046	LAKE MANITOBA												10		
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR10	MB05LLS046	LAKE MANITOBA												10		
0807WR10	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0807WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR11	MB05LLS046	LAKE MANITOBA												L10		
0808WR12	MB05LLS046	LAKE MANITOBA												L10		
0808WR12	MB05LLS046	LAKE MANITOBA												L10		
0808WR12	MB05LLS046	LAKE MANITOBA												L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR10	MB05LLS046	LAKE MANITOBA																
0807WR11	MB05LLS046	LAKE MANITOBA																
0807WR11	MB05LLS046	LAKE MANITOBA																
0807WR11	MB05LLS046	LAKE MANITOBA																
0807WR11	MB05LLS046	LAKE MANITOBA																
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0807WR11	MB05LLS046	LAKE MANITOBA																
0807WR11	MB05LLS046	LAKE MANITOBA																
0807WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR11	MB05LLS046	LAKE MANITOBA																
0808WR12	MB05LLS046	LAKE MANITOBA																
0808WR12	MB05LLS046	LAKE MANITOBA																
0808WR12	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR10	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0807WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR11	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR10	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0807WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR11	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR10	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0807WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR11	MB05LLS046	LAKE MANITOBA											
0808WR12	MB05LLS046	LAKE MANITOBA											
0808WR12	MB05LLS046	LAKE MANITOBA											
0808WR12	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR10	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0807WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR11	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA	1														
0807WR10	MB05LLS046	LAKE MANITOBA	2														
0807WR10	MB05LLS046	LAKE MANITOBA	3														
0807WR10	MB05LLS046	LAKE MANITOBA	4														
0807WR10	MB05LLS046	LAKE MANITOBA	5														
0807WR10	MB05LLS046	LAKE MANITOBA	6														
0807WR10	MB05LLS046	LAKE MANITOBA	7														
0807WR10	MB05LLS046	LAKE MANITOBA	8														
0807WR10	MB05LLS046	LAKE MANITOBA	9														
0807WR10	MB05LLS046	LAKE MANITOBA	10														
0807WR11	MB05LLS046	LAKE MANITOBA	1														
0807WR11	MB05LLS046	LAKE MANITOBA	2														
0807WR11	MB05LLS046	LAKE MANITOBA	3														
0807WR11	MB05LLS046	LAKE MANITOBA	4														
0807WR11	MB05LLS046	LAKE MANITOBA	5														
0807WR11	MB05LLS046	LAKE MANITOBA	6														
0807WR11	MB05LLS046	LAKE MANITOBA	7														
0807WR11	MB05LLS046	LAKE MANITOBA	8														
0807WR11	MB05LLS046	LAKE MANITOBA	9														
0807WR11	MB05LLS046	LAKE MANITOBA	10														
0808WR11	MB05LLS046	LAKE MANITOBA	1														
0808WR11	MB05LLS046	LAKE MANITOBA	2														
0808WR11	MB05LLS046	LAKE MANITOBA	3														
0808WR11	MB05LLS046	LAKE MANITOBA	4														
0808WR11	MB05LLS046	LAKE MANITOBA	5														
0808WR11	MB05LLS046	LAKE MANITOBA	6														
0808WR11	MB05LLS046	LAKE MANITOBA	7														
0808WR11	MB05LLS046	LAKE MANITOBA	8														
0808WR11	MB05LLS046	LAKE MANITOBA	9														
0808WR11	MB05LLS046	LAKE MANITOBA	10														
0808WR11	MB05LLS046	LAKE MANITOBA	1														
0808WR11	MB05LLS046	LAKE MANITOBA	2														
0808WR11	MB05LLS046	LAKE MANITOBA	3														
0808WR11	MB05LLS046	LAKE MANITOBA	4														
0808WR12	MB05LLS046	LAKE MANITOBA	5														
0808WR12	MB05LLS046	LAKE MANITOBA	6														
0808WR12	MB05LLS046	LAKE MANITOBA	7														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
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0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
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0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
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0808WR11	MB05LLS046	LAKE MANITOBA															
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0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
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0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR10	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0807WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
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0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR11	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR10	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0807WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR11	MB05LLS046	LAKE MANITOBA	
0808WR12	MB05LLS046	LAKE MANITOBA	
0808WR12	MB05LLS046	LAKE MANITOBA	
0808WR12	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0808WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 I
0808WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 I
0808WR12	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2008 1:15:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0905WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/26/2009 1:53:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/9/2009 2:30:00 P
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0906WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/18/2009 1:45:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0808WR12	MB05LLS046	LAKE MANITOBA												L10		
0808WR12	MB05LLS046	LAKE MANITOBA												L10		
0808WR12	MB05LLS046	LAKE MANITOBA												L10		
0905WR50	MB05LLS046	LAKE MANITOBA												40		
0905WR50	MB05LLS046	LAKE MANITOBA												70		
0905WR50	MB05LLS046	LAKE MANITOBA												60		
0905WR50	MB05LLS046	LAKE MANITOBA												20		
0905WR50	MB05LLS046	LAKE MANITOBA												10		
0905WR50	MB05LLS046	LAKE MANITOBA												10		
0905WR50	MB05LLS046	LAKE MANITOBA												60		
0905WR50	MB05LLS046	LAKE MANITOBA												60		
0905WR50	MB05LLS046	LAKE MANITOBA												150		
0905WR50	MB05LLS046	LAKE MANITOBA												90		
0906WR50	MB05LLS046	LAKE MANITOBA												40		
0906WR50	MB05LLS046	LAKE MANITOBA												40		
0906WR50	MB05LLS046	LAKE MANITOBA												30		
0906WR50	MB05LLS046	LAKE MANITOBA												40		
0906WR50	MB05LLS046	LAKE MANITOBA												10		
0906WR50	MB05LLS046	LAKE MANITOBA												30		
0906WR50	MB05LLS046	LAKE MANITOBA												40		
0906WR50	MB05LLS046	LAKE MANITOBA												20		
0906WR50	MB05LLS046	LAKE MANITOBA												30		
0906WR50	MB05LLS046	LAKE MANITOBA												L10		
0906WR50	MB05LLS046	LAKE MANITOBA												L10		
0906WR50	MB05LLS046	LAKE MANITOBA												10		
0906WR50	MB05LLS046	LAKE MANITOBA												L10		
0906WR50	MB05LLS046	LAKE MANITOBA												L10		
0906WR50	MB05LLS046	LAKE MANITOBA												L10		
0906WR50	MB05LLS046	LAKE MANITOBA												L10		
0906WR50	MB05LLS046	LAKE MANITOBA												30		
0906WR50	MB05LLS046	LAKE MANITOBA												20		
0906WR50	MB05LLS046	LAKE MANITOBA												40		
0906WR50	MB05LLS046	LAKE MANITOBA												40		
0907WR50	MB05LLS046	LAKE MANITOBA												40		
0907WR50	MB05LLS046	LAKE MANITOBA												50		
0907WR50	MB05LLS046	LAKE MANITOBA												60		
0907WR50	MB05LLS046	LAKE MANITOBA												50		
0907WR50	MB05LLS046	LAKE MANITOBA												100		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA																
0808WR12	MB05LLS046	LAKE MANITOBA																
0808WR12	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0905WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0906WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0808WR12	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0905WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0906WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0808WR12	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0905WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0906WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA											
0808WR12	MB05LLS046	LAKE MANITOBA											
0808WR12	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0905WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0906WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0808WR12	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0905WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0906WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA	8														
0808WR12	MB05LLS046	LAKE MANITOBA	9														
0808WR12	MB05LLS046	LAKE MANITOBA	10														
0905WR50	MB05LLS046	LAKE MANITOBA	1														
0905WR50	MB05LLS046	LAKE MANITOBA	2														
0905WR50	MB05LLS046	LAKE MANITOBA	3														
0905WR50	MB05LLS046	LAKE MANITOBA	4														
0905WR50	MB05LLS046	LAKE MANITOBA	5														
0905WR50	MB05LLS046	LAKE MANITOBA	6														
0905WR50	MB05LLS046	LAKE MANITOBA	7														
0905WR50	MB05LLS046	LAKE MANITOBA	8														
0905WR50	MB05LLS046	LAKE MANITOBA	9														
0905WR50	MB05LLS046	LAKE MANITOBA	10														
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
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0906WR50	MB05LLS046	LAKE MANITOBA															
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0906WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0808WR12	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0905WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0906WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0808WR12	MB05LLS046	LAKE MANITOBA	
0808WR12	MB05LLS046	LAKE MANITOBA	
0808WR12	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0905WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0906WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2009 10:37:00 A
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0907WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/21/2009 1:15:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/5/2009 10:37:00 A
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
0908WR50	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/18/2009 1:13:00 I
1005CP804	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP804	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
0908WR50	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
1005CP804	MB05LLS046	LAKE MANITOBA													
1005CP804	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
1005CP804	MB05LLS046	LAKE MANITOBA												
1005CP804	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0907WR50	MB05LLS046	LAKE MANITOBA												50		
0907WR50	MB05LLS046	LAKE MANITOBA												50		
0907WR50	MB05LLS046	LAKE MANITOBA												110		
0907WR50	MB05LLS046	LAKE MANITOBA												70		
0907WR50	MB05LLS046	LAKE MANITOBA												80		
0907WR50	MB05LLS046	LAKE MANITOBA												20		
0907WR50	MB05LLS046	LAKE MANITOBA												10		
0907WR50	MB05LLS046	LAKE MANITOBA												20		
0907WR50	MB05LLS046	LAKE MANITOBA												30		
0907WR50	MB05LLS046	LAKE MANITOBA												40		
0907WR50	MB05LLS046	LAKE MANITOBA												40		
0907WR50	MB05LLS046	LAKE MANITOBA												10		
0907WR50	MB05LLS046	LAKE MANITOBA												20		
0907WR50	MB05LLS046	LAKE MANITOBA												80		
0907WR50	MB05LLS046	LAKE MANITOBA												50		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												10		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												L10		
0908WR50	MB05LLS046	LAKE MANITOBA												20		
0908WR50	MB05LLS046	LAKE MANITOBA												10		
0908WR50	MB05LLS046	LAKE MANITOBA												10		
0908WR50	MB05LLS046	LAKE MANITOBA												40		
0908WR50	MB05LLS046	LAKE MANITOBA												60		
0908WR50	MB05LLS046	LAKE MANITOBA												40		
0908WR50	MB05LLS046	LAKE MANITOBA												70		
0908WR50	MB05LLS046	LAKE MANITOBA												20		
0908WR50	MB05LLS046	LAKE MANITOBA												80		
0908WR50	MB05LLS046	LAKE MANITOBA												130		
0908WR50	MB05LLS046	LAKE MANITOBA												40		
1005CP804	MB05LLS046	LAKE MANITOBA											L10			
1005CP804	MB05LLS046	LAKE MANITOBA											10			

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0907WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
0908WR50	MB05LLS046	LAKE MANITOBA																
1005CP804	MB05LLS046	LAKE MANITOBA																
1005CP804	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0907WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
0908WR50	MB05LLS046	LAKE MANITOBA													
1005CP804	MB05LLS046	LAKE MANITOBA													
1005CP804	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0907WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
0908WR50	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0907WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
0908WR50	MB05LLS046	LAKE MANITOBA											
1005CP804	MB05LLS046	LAKE MANITOBA											
1005CP804	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0907WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
0908WR50	MB05LLS046	LAKE MANITOBA												
1005CP804	MB05LLS046	LAKE MANITOBA												
1005CP804	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0907WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
0908WR50	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0907WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
0908WR50	MB05LLS046	LAKE MANITOBA	
1005CP804	MB05LLS046	LAKE MANITOBA	
1005CP804	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1005CP804	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP804	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP805	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP805	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP805	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP805	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP805	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1005CP805	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2010 10:00:00
1006CP806	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/8/2010 12:45:00 I
1006CP807	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/8/2010 12:45:00 I
1006CP807	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/8/2010 12:45:00 I
1006CP810	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2010 11:38:00
1006CP810	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2010 11:38:00
1006CP810	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2010 11:38:00
1006CP810	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2010 11:38:00
1007CP812	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2010 6:03:00 A
1007CP812	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2010 6:03:00 A
1007CP812	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/7/2010 6:03:00 A
1007CP890	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/19/2010 12:39:00
1007CP890	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/19/2010 12:39:00
1007CP890	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/19/2010 12:39:00
1008CP819	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/4/2010 12:44:00 I
1008CP819	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/4/2010 12:44:00 I
1008CP819	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/4/2010 12:44:00 I
1008CP826	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2010
1008CP826	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2010
1008CP826	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2010
1009CP827	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/1/2010 1:10:00 PI
1009CP828	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/1/2010 1:10:00 PI
1009CP828	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/1/2010 1:10:00 PI
1107CP179	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2011 9:54:00 A
1107CP179	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2011 9:54:00 A
1107CP179	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2011 9:54:00 A
1107EP300	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2011 9:54:00 A
1107CP179	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/3/2011 7:40:00 A
1107CP180	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/3/2011 7:40:00 A
1107CP180	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/3/2011 7:40:00 A
1107EP300	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/3/2011 7:40:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP805	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP805	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP805	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP805	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP805	MB05LLS046	LAKE MANITOBA	Y	381	A										
1005CP805	MB05LLS046	LAKE MANITOBA	Y	381	A										
1006CP806	MB05LLS046	LAKE MANITOBA	Y	381	A										
1006CP807	MB05LLS046	LAKE MANITOBA	Y	381	A										
1006CP807	MB05LLS046	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS046	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS046	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS046	LAKE MANITOBA	Y	381	A										
1007CP812	MB05LLS046	LAKE MANITOBA	Y	381	A										
1007CP812	MB05LLS046	LAKE MANITOBA	Y	381	A										
1007CP812	MB05LLS046	LAKE MANITOBA	Y	381	A										
1007CP812	MB05LLS046	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LLS046	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LLS046	LAKE MANITOBA	Y	381	A										
1008CP819	MB05LLS046	LAKE MANITOBA	Y	381	A										
1008CP819	MB05LLS046	LAKE MANITOBA	Y	381	A										
1008CP819	MB05LLS046	LAKE MANITOBA	Y	381	A										
1008CP826	MB05LLS046	LAKE MANITOBA	N	381	A										
1008CP826	MB05LLS046	LAKE MANITOBA	N	381	A										
1008CP826	MB05LLS046	LAKE MANITOBA	N	381	A										
1009CP827	MB05LLS046	LAKE MANITOBA	Y	381	A										
1009CP828	MB05LLS046	LAKE MANITOBA	Y	381	A										
1009CP828	MB05LLS046	LAKE MANITOBA	Y	381	A										
1107CP179	MB05LLS046	LAKE MANITOBA	Y	381	A										
1107CP179	MB05LLS046	LAKE MANITOBA	Y	381	A										
1107CP179	MB05LLS046	LAKE MANITOBA	Y	381	A										
1107EP300	MB05LLS046	LAKE MANITOBA	Y	381	A									0.075	
1107CP179	MB05LLS046	LAKE MANITOBA	Y	381	A										
1107CP180	MB05LLS046	LAKE MANITOBA	Y	381	A										
1107CP180	MB05LLS046	LAKE MANITOBA	Y	381	A										
1107EP300	MB05LLS046	LAKE MANITOBA	Y	381	A									0.019	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1006CP806	MB05LLS046	LAKE MANITOBA														
1006CP807	MB05LLS046	LAKE MANITOBA														
1006CP807	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1009CP827	MB05LLS046	LAKE MANITOBA														
1009CP828	MB05LLS046	LAKE MANITOBA														
1009CP828	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107EP300	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP180	MB05LLS046	LAKE MANITOBA														
1107CP180	MB05LLS046	LAKE MANITOBA														
1107EP300	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1006CP806	MB05LLS046	LAKE MANITOBA														
1006CP807	MB05LLS046	LAKE MANITOBA														
1006CP807	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1009CP827	MB05LLS046	LAKE MANITOBA														
1009CP828	MB05LLS046	LAKE MANITOBA														
1009CP828	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107EP300	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP180	MB05LLS046	LAKE MANITOBA														
1107CP180	MB05LLS046	LAKE MANITOBA														
1107EP300	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA													
1005CP804	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1006CP806	MB05LLS046	LAKE MANITOBA													
1006CP807	MB05LLS046	LAKE MANITOBA													
1006CP807	MB05LLS046	LAKE MANITOBA													
1006CP810	MB05LLS046	LAKE MANITOBA													
1006CP810	MB05LLS046	LAKE MANITOBA													
1006CP810	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP890	MB05LLS046	LAKE MANITOBA													
1007CP890	MB05LLS046	LAKE MANITOBA													
1007CP890	MB05LLS046	LAKE MANITOBA													
1008CP819	MB05LLS046	LAKE MANITOBA													
1008CP819	MB05LLS046	LAKE MANITOBA													
1008CP819	MB05LLS046	LAKE MANITOBA													
1008CP826	MB05LLS046	LAKE MANITOBA													
1008CP826	MB05LLS046	LAKE MANITOBA													
1008CP826	MB05LLS046	LAKE MANITOBA													
1009CP827	MB05LLS046	LAKE MANITOBA													
1009CP828	MB05LLS046	LAKE MANITOBA													
1009CP828	MB05LLS046	LAKE MANITOBA													
1107CP179	MB05LLS046	LAKE MANITOBA													
1107CP179	MB05LLS046	LAKE MANITOBA													
1107CP179	MB05LLS046	LAKE MANITOBA													
1107EP300	MB05LLS046	LAKE MANITOBA					61.9		17.6		79.4				
1107CP179	MB05LLS046	LAKE MANITOBA													
1107CP180	MB05LLS046	LAKE MANITOBA													
1107CP180	MB05LLS046	LAKE MANITOBA													
1107EP300	MB05LLS046	LAKE MANITOBA					56.7		15.5		72.2				

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1005CP804	MB05LLS046	LAKE MANITOBA												
1005CP804	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1006CP806	MB05LLS046	LAKE MANITOBA												
1006CP807	MB05LLS046	LAKE MANITOBA												
1006CP807	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1007CP812	MB05LLS046	LAKE MANITOBA												
1007CP812	MB05LLS046	LAKE MANITOBA												
1007CP812	MB05LLS046	LAKE MANITOBA												
1007CP890	MB05LLS046	LAKE MANITOBA												
1007CP890	MB05LLS046	LAKE MANITOBA												
1007CP890	MB05LLS046	LAKE MANITOBA												
1008CP819	MB05LLS046	LAKE MANITOBA												
1008CP819	MB05LLS046	LAKE MANITOBA												
1008CP819	MB05LLS046	LAKE MANITOBA												
1008CP826	MB05LLS046	LAKE MANITOBA												
1008CP826	MB05LLS046	LAKE MANITOBA												
1008CP826	MB05LLS046	LAKE MANITOBA												
1009CP827	MB05LLS046	LAKE MANITOBA												
1009CP828	MB05LLS046	LAKE MANITOBA												
1009CP828	MB05LLS046	LAKE MANITOBA												
1107CP179	MB05LLS046	LAKE MANITOBA												
1107CP179	MB05LLS046	LAKE MANITOBA												
1107CP179	MB05LLS046	LAKE MANITOBA												
1107EP300	MB05LLS046	LAKE MANITOBA			3.44									
1107CP179	MB05LLS046	LAKE MANITOBA												
1107CP180	MB05LLS046	LAKE MANITOBA												
1107CP180	MB05LLS046	LAKE MANITOBA												
1107EP300	MB05LLS046	LAKE MANITOBA			9.16									

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1005CP804	MB05LLS046	LAKE MANITOBA											30			
1005CP804	MB05LLS046	LAKE MANITOBA											20			
1005CP805	MB05LLS046	LAKE MANITOBA											10			
1005CP805	MB05LLS046	LAKE MANITOBA											10			
1005CP805	MB05LLS046	LAKE MANITOBA											10			
1005CP805	MB05LLS046	LAKE MANITOBA											10			
1005CP805	MB05LLS046	LAKE MANITOBA											20			
1005CP805	MB05LLS046	LAKE MANITOBA											20			
1006CP806	MB05LLS046	LAKE MANITOBA											L10			
1006CP807	MB05LLS046	LAKE MANITOBA											L10			
1006CP807	MB05LLS046	LAKE MANITOBA											L10			
1006CP810	MB05LLS046	LAKE MANITOBA											20			
1006CP810	MB05LLS046	LAKE MANITOBA											L10			
1006CP810	MB05LLS046	LAKE MANITOBA											30			
1007CP812	MB05LLS046	LAKE MANITOBA											20			
1007CP812	MB05LLS046	LAKE MANITOBA											30			
1007CP812	MB05LLS046	LAKE MANITOBA											10			
1007CP890	MB05LLS046	LAKE MANITOBA											60			
1007CP890	MB05LLS046	LAKE MANITOBA											20			
1007CP890	MB05LLS046	LAKE MANITOBA											50			
1008CP819	MB05LLS046	LAKE MANITOBA											80			
1008CP819	MB05LLS046	LAKE MANITOBA											140			
1008CP819	MB05LLS046	LAKE MANITOBA											140			
1008CP826	MB05LLS046	LAKE MANITOBA											L10			
1008CP826	MB05LLS046	LAKE MANITOBA											L10			
1008CP826	MB05LLS046	LAKE MANITOBA											L10			
1009CP827	MB05LLS046	LAKE MANITOBA											L10			
1009CP828	MB05LLS046	LAKE MANITOBA											10			
1009CP828	MB05LLS046	LAKE MANITOBA											10			
1107CP179	MB05LLS046	LAKE MANITOBA											L10			
1107CP179	MB05LLS046	LAKE MANITOBA											10			
1107CP179	MB05LLS046	LAKE MANITOBA											20			
1107EP300	MB05LLS046	LAKE MANITOBA				852										
1107CP179	MB05LLS046	LAKE MANITOBA											10			
1107CP180	MB05LLS046	LAKE MANITOBA											L10			
1107CP180	MB05LLS046	LAKE MANITOBA											10			
1107EP300	MB05LLS046	LAKE MANITOBA				860										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA																
1005CP804	MB05LLS046	LAKE MANITOBA																
1005CP805	MB05LLS046	LAKE MANITOBA																
1005CP805	MB05LLS046	LAKE MANITOBA																
1005CP805	MB05LLS046	LAKE MANITOBA																
1005CP805	MB05LLS046	LAKE MANITOBA																
1005CP805	MB05LLS046	LAKE MANITOBA																
1005CP805	MB05LLS046	LAKE MANITOBA																
1006CP806	MB05LLS046	LAKE MANITOBA																
1006CP807	MB05LLS046	LAKE MANITOBA																
1006CP807	MB05LLS046	LAKE MANITOBA																
1006CP810	MB05LLS046	LAKE MANITOBA																
1006CP810	MB05LLS046	LAKE MANITOBA																
1006CP810	MB05LLS046	LAKE MANITOBA																
1007CP812	MB05LLS046	LAKE MANITOBA																
1007CP812	MB05LLS046	LAKE MANITOBA																
1007CP812	MB05LLS046	LAKE MANITOBA																
1007CP890	MB05LLS046	LAKE MANITOBA																
1007CP890	MB05LLS046	LAKE MANITOBA																
1007CP890	MB05LLS046	LAKE MANITOBA																
1008CP819	MB05LLS046	LAKE MANITOBA																
1008CP819	MB05LLS046	LAKE MANITOBA																
1008CP819	MB05LLS046	LAKE MANITOBA																
1008CP826	MB05LLS046	LAKE MANITOBA																
1008CP826	MB05LLS046	LAKE MANITOBA																
1008CP826	MB05LLS046	LAKE MANITOBA																
1009CP827	MB05LLS046	LAKE MANITOBA																
1009CP828	MB05LLS046	LAKE MANITOBA																
1009CP828	MB05LLS046	LAKE MANITOBA																
1107CP179	MB05LLS046	LAKE MANITOBA																
1107CP179	MB05LLS046	LAKE MANITOBA																
1107CP179	MB05LLS046	LAKE MANITOBA																
1107EP300	MB05LLS046	LAKE MANITOBA																
1107CP179	MB05LLS046	LAKE MANITOBA																
1107CP180	MB05LLS046	LAKE MANITOBA																
1107CP180	MB05LLS046	LAKE MANITOBA																
1107EP300	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1005CP804	MB05LLS046	LAKE MANITOBA													
1005CP804	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1005CP805	MB05LLS046	LAKE MANITOBA													
1006CP806	MB05LLS046	LAKE MANITOBA													
1006CP807	MB05LLS046	LAKE MANITOBA													
1006CP807	MB05LLS046	LAKE MANITOBA													
1006CP810	MB05LLS046	LAKE MANITOBA													
1006CP810	MB05LLS046	LAKE MANITOBA													
1006CP810	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP812	MB05LLS046	LAKE MANITOBA													
1007CP890	MB05LLS046	LAKE MANITOBA													
1007CP890	MB05LLS046	LAKE MANITOBA													
1007CP890	MB05LLS046	LAKE MANITOBA													
1008CP819	MB05LLS046	LAKE MANITOBA													
1008CP819	MB05LLS046	LAKE MANITOBA													
1008CP819	MB05LLS046	LAKE MANITOBA													
1008CP826	MB05LLS046	LAKE MANITOBA													
1008CP826	MB05LLS046	LAKE MANITOBA													
1008CP826	MB05LLS046	LAKE MANITOBA													
1009CP827	MB05LLS046	LAKE MANITOBA													
1009CP828	MB05LLS046	LAKE MANITOBA													
1009CP828	MB05LLS046	LAKE MANITOBA													
1107CP179	MB05LLS046	LAKE MANITOBA													
1107CP179	MB05LLS046	LAKE MANITOBA													
1107CP179	MB05LLS046	LAKE MANITOBA													
1107EP300	MB05LLS046	LAKE MANITOBA													
1107CP179	MB05LLS046	LAKE MANITOBA													
1107CP180	MB05LLS046	LAKE MANITOBA													
1107CP180	MB05LLS046	LAKE MANITOBA													
1107EP300	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP804	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1005CP805	MB05LLS046	LAKE MANITOBA														
1006CP806	MB05LLS046	LAKE MANITOBA														
1006CP807	MB05LLS046	LAKE MANITOBA														
1006CP807	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1006CP810	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP812	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1007CP890	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP819	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1008CP826	MB05LLS046	LAKE MANITOBA														
1009CP827	MB05LLS046	LAKE MANITOBA														
1009CP828	MB05LLS046	LAKE MANITOBA														
1009CP828	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP179	MB05LLS046	LAKE MANITOBA														
1107EP300	MB05LLS046	LAKE MANITOBA											0.12			1.23
1107CP179	MB05LLS046	LAKE MANITOBA														
1107CP180	MB05LLS046	LAKE MANITOBA														
1107CP180	MB05LLS046	LAKE MANITOBA														
1107EP300	MB05LLS046	LAKE MANITOBA							0.044				L0.05			1.43

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA											
1005CP804	MB05LLS046	LAKE MANITOBA											
1005CP805	MB05LLS046	LAKE MANITOBA											
1005CP805	MB05LLS046	LAKE MANITOBA											
1005CP805	MB05LLS046	LAKE MANITOBA											
1005CP805	MB05LLS046	LAKE MANITOBA											
1005CP805	MB05LLS046	LAKE MANITOBA											
1005CP805	MB05LLS046	LAKE MANITOBA											
1006CP806	MB05LLS046	LAKE MANITOBA											
1006CP807	MB05LLS046	LAKE MANITOBA											
1006CP807	MB05LLS046	LAKE MANITOBA											
1006CP810	MB05LLS046	LAKE MANITOBA											
1006CP810	MB05LLS046	LAKE MANITOBA											
1006CP810	MB05LLS046	LAKE MANITOBA											
1007CP812	MB05LLS046	LAKE MANITOBA											
1007CP812	MB05LLS046	LAKE MANITOBA											
1007CP812	MB05LLS046	LAKE MANITOBA											
1007CP890	MB05LLS046	LAKE MANITOBA											
1007CP890	MB05LLS046	LAKE MANITOBA											
1007CP890	MB05LLS046	LAKE MANITOBA											
1008CP819	MB05LLS046	LAKE MANITOBA											
1008CP819	MB05LLS046	LAKE MANITOBA											
1008CP819	MB05LLS046	LAKE MANITOBA											
1008CP826	MB05LLS046	LAKE MANITOBA											
1008CP826	MB05LLS046	LAKE MANITOBA											
1008CP826	MB05LLS046	LAKE MANITOBA											
1009CP827	MB05LLS046	LAKE MANITOBA											
1009CP828	MB05LLS046	LAKE MANITOBA											
1009CP828	MB05LLS046	LAKE MANITOBA											
1107CP179	MB05LLS046	LAKE MANITOBA											
1107CP179	MB05LLS046	LAKE MANITOBA											
1107CP179	MB05LLS046	LAKE MANITOBA											
1107EP300	MB05LLS046	LAKE MANITOBA		1.3	L1		5.79		0.044		0.299		
1107CP179	MB05LLS046	LAKE MANITOBA											
1107CP180	MB05LLS046	LAKE MANITOBA											
1107CP180	MB05LLS046	LAKE MANITOBA											
1107EP300	MB05LLS046	LAKE MANITOBA		1.4	1.1		6.34		0.021				0.168

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1005CP804	MB05LLS046	LAKE MANITOBA												
1005CP804	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1005CP805	MB05LLS046	LAKE MANITOBA												
1006CP806	MB05LLS046	LAKE MANITOBA												
1006CP807	MB05LLS046	LAKE MANITOBA												
1006CP807	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1006CP810	MB05LLS046	LAKE MANITOBA												
1007CP812	MB05LLS046	LAKE MANITOBA												
1007CP812	MB05LLS046	LAKE MANITOBA												
1007CP812	MB05LLS046	LAKE MANITOBA												
1007CP890	MB05LLS046	LAKE MANITOBA												
1007CP890	MB05LLS046	LAKE MANITOBA												
1007CP890	MB05LLS046	LAKE MANITOBA												
1008CP819	MB05LLS046	LAKE MANITOBA												
1008CP819	MB05LLS046	LAKE MANITOBA												
1008CP819	MB05LLS046	LAKE MANITOBA												
1008CP826	MB05LLS046	LAKE MANITOBA												
1008CP826	MB05LLS046	LAKE MANITOBA												
1008CP826	MB05LLS046	LAKE MANITOBA												
1009CP827	MB05LLS046	LAKE MANITOBA												
1009CP828	MB05LLS046	LAKE MANITOBA												
1009CP828	MB05LLS046	LAKE MANITOBA												
1107CP179	MB05LLS046	LAKE MANITOBA												
1107CP179	MB05LLS046	LAKE MANITOBA												
1107CP179	MB05LLS046	LAKE MANITOBA												
1107EP300	MB05LLS046	LAKE MANITOBA		0.374	0.291	0.343	8.25							
1107CP179	MB05LLS046	LAKE MANITOBA												
1107CP180	MB05LLS046	LAKE MANITOBA												
1107CP180	MB05LLS046	LAKE MANITOBA												
1107EP300	MB05LLS046	LAKE MANITOBA		0.203	0.202	0.189	8.49							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1006CP806	MB05LLS046	LAKE MANITOBA															
1006CP807	MB05LLS046	LAKE MANITOBA															
1006CP807	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1009CP827	MB05LLS046	LAKE MANITOBA															
1009CP828	MB05LLS046	LAKE MANITOBA															
1009CP828	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107EP300	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP180	MB05LLS046	LAKE MANITOBA															
1107CP180	MB05LLS046	LAKE MANITOBA															
1107EP300	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1006CP806	MB05LLS046	LAKE MANITOBA															
1006CP807	MB05LLS046	LAKE MANITOBA															
1006CP807	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1009CP827	MB05LLS046	LAKE MANITOBA															
1009CP828	MB05LLS046	LAKE MANITOBA															
1009CP828	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107EP300	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP180	MB05LLS046	LAKE MANITOBA															
1107CP180	MB05LLS046	LAKE MANITOBA															
1107EP300	MB05LLS046	LAKE MANITOBA				22.3											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP804	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1005CP805	MB05LLS046	LAKE MANITOBA															
1006CP806	MB05LLS046	LAKE MANITOBA															
1006CP807	MB05LLS046	LAKE MANITOBA															
1006CP807	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1006CP810	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP812	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1007CP890	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP819	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1008CP826	MB05LLS046	LAKE MANITOBA															
1009CP827	MB05LLS046	LAKE MANITOBA															
1009CP828	MB05LLS046	LAKE MANITOBA															
1009CP828	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP179	MB05LLS046	LAKE MANITOBA															
1107EP300	MB05LLS046	LAKE MANITOBA		39													
1107CP179	MB05LLS046	LAKE MANITOBA															
1107CP180	MB05LLS046	LAKE MANITOBA															
1107CP180	MB05LLS046	LAKE MANITOBA															
1107EP300	MB05LLS046	LAKE MANITOBA		35													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1005CP804	MB05LLS046	LAKE MANITOBA	
1005CP804	MB05LLS046	LAKE MANITOBA	
1005CP805	MB05LLS046	LAKE MANITOBA	
1005CP805	MB05LLS046	LAKE MANITOBA	
1005CP805	MB05LLS046	LAKE MANITOBA	
1005CP805	MB05LLS046	LAKE MANITOBA	
1005CP805	MB05LLS046	LAKE MANITOBA	
1005CP805	MB05LLS046	LAKE MANITOBA	
1006CP806	MB05LLS046	LAKE MANITOBA	
1006CP807	MB05LLS046	LAKE MANITOBA	
1006CP807	MB05LLS046	LAKE MANITOBA	
1006CP810	MB05LLS046	LAKE MANITOBA	
1006CP810	MB05LLS046	LAKE MANITOBA	
1006CP810	MB05LLS046	LAKE MANITOBA	
1007CP812	MB05LLS046	LAKE MANITOBA	
1007CP812	MB05LLS046	LAKE MANITOBA	
1007CP812	MB05LLS046	LAKE MANITOBA	
1007CP890	MB05LLS046	LAKE MANITOBA	
1007CP890	MB05LLS046	LAKE MANITOBA	
1007CP890	MB05LLS046	LAKE MANITOBA	
1008CP819	MB05LLS046	LAKE MANITOBA	
1008CP819	MB05LLS046	LAKE MANITOBA	
1008CP819	MB05LLS046	LAKE MANITOBA	
1008CP826	MB05LLS046	LAKE MANITOBA	
1008CP826	MB05LLS046	LAKE MANITOBA	
1008CP826	MB05LLS046	LAKE MANITOBA	
1009CP827	MB05LLS046	LAKE MANITOBA	
1009CP828	MB05LLS046	LAKE MANITOBA	
1009CP828	MB05LLS046	LAKE MANITOBA	
1107CP179	MB05LLS046	LAKE MANITOBA	
1107CP179	MB05LLS046	LAKE MANITOBA	
1107CP179	MB05LLS046	LAKE MANITOBA	
1107EP300	MB05LLS046	LAKE MANITOBA	
1107CP179	MB05LLS046	LAKE MANITOBA	
1107CP180	MB05LLS046	LAKE MANITOBA	
1107CP180	MB05LLS046	LAKE MANITOBA	
1107EP300	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1108EP300	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/15/2011 7:15:00 A
1108JS600	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/15/2011 7:15:00 A
1108JS600	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/15/2011 7:15:00 A
1108JS600	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/15/2011 7:15:00 A
1108EPS18	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2011 9:09:00 A
1108JS600	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2011 9:09:00 A
1108JS600	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2011 9:09:00 A
1108JS600	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2011 9:09:00 A
1108EP301	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/25/2011 8:11:00 A
1108JS601	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/25/2011 8:11:00 A
1108JS601	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/25/2011 8:11:00 A
1108JS601	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/25/2011 8:11:00 A
1108EPS18	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/29/2011 10:00:00
1108JS602	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/29/2011 10:00:00
1108JS602	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/29/2011 10:00:00
1108JS602	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/29/2011 10:00:00
1108EPS19	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/2/2011 9:11:00 A
1109JS602	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/2/2011 9:11:00 A
1109JS602	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/2/2011 9:11:00 A
1109JS602	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/2/2011 9:11:00 A
1109EP400	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/9/2011 11:09:00 A
1205JS751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2012 1:05:00 P
1205JS751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2012 1:05:00 P
1205JS751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/31/2012 1:05:00 P
1206JS769	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2012 11:35:00
1206JS769	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2012 11:35:00
1206JS769	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2012 11:35:00
1206JS771	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2012 10:30:00
1206JS771	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2012 10:30:00
1206JS771	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/26/2012 10:30:00
1207JS758	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2012 8:17:00 A
1207JS758	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2012 8:17:00 A
1207JS758	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/10/2012 8:17:00 A
1207JS760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2012 9:09:00 A
1207JS760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2012 9:09:00 A
1207JS760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2012 9:09:00 A
1208JS763	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2012 11:23:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA	Y	381	A	9.75	L0.4	246	278	0.0033		0.234		0.013	
1108JS600	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS600	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS600	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108EPS18	MB05LLS046	LAKE MANITOBA	Y	381	A	15.1	L0.4	256	278	0.0067		0.246		L0.01	
1108JS600	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS600	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS600	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108EP301	MB05LLS046	LAKE MANITOBA	Y	381	A									0.013	
1108JS601	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS601	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS601	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108EPS18	MB05LLS046	LAKE MANITOBA	Y	381	A	13.1	L0.4	238	258	L0.002		0.171		L0.01	
1108JS602	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS602	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108JS602	MB05LLS046	LAKE MANITOBA	Y	381	A										
1108EPS19	MB05LLS046	LAKE MANITOBA	Y	381	A	19.6	L0.4	243	251	0.0025		0.222		L0.01	
1109JS602	MB05LLS046	LAKE MANITOBA	Y	381	A										
1109JS602	MB05LLS046	LAKE MANITOBA	Y	381	A										
1109JS602	MB05LLS046	LAKE MANITOBA	Y	381	A										
1109EP400	MB05LLS046	LAKE MANITOBA	Y	381	A	18.8	L0.4	238	244	L0.002		0.0575		0.019	
1205JS751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1205JS751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1205JS751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1206JS769	MB05LLS046	LAKE MANITOBA	Y	381	A										
1206JS769	MB05LLS046	LAKE MANITOBA	Y	381	A										
1206JS769	MB05LLS046	LAKE MANITOBA	Y	381	A										
1206JS771	MB05LLS046	LAKE MANITOBA	Y	381	A										
1206JS771	MB05LLS046	LAKE MANITOBA	Y	381	A										
1206JS771	MB05LLS046	LAKE MANITOBA	Y	381	A										
1207JS758	MB05LLS046	LAKE MANITOBA	Y	381	A										
1207JS758	MB05LLS046	LAKE MANITOBA	Y	381	A										
1207JS758	MB05LLS046	LAKE MANITOBA	Y	381	A										
1207JS760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1207JS760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1207JS760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1208JS763	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1108EP300	MB05LLS046	LAKE MANITOBA		0.00034				0.0067			0.0793		L0.0002		L0.0002	
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108EPS18	MB05LLS046	LAKE MANITOBA		0.00036				0.00855			0.0848		L0.0002		L0.0002	
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108EP301	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108EPS18	MB05LLS046	LAKE MANITOBA		0.00024				0.00586			0.0742		L0.0002		L0.0002	
1108JS602	MB05LLS046	LAKE MANITOBA														
1108JS602	MB05LLS046	LAKE MANITOBA														
1108EPS19	MB05LLS046	LAKE MANITOBA		0.0003				0.00753			0.08		L0.0002		L0.0002	
1109JS602	MB05LLS046	LAKE MANITOBA														
1109JS602	MB05LLS046	LAKE MANITOBA														
1109JS602	MB05LLS046	LAKE MANITOBA														
1109EP400	MB05LLS046	LAKE MANITOBA		0.00028				0.00609			0.0731		L0.0002		L0.0002	
1205JS751	MB05LLS046	LAKE MANITOBA														
1205JS751	MB05LLS046	LAKE MANITOBA														
1205JS751	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1208JS763	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA				0.146				0.00002				60.5		
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108EPS18	MB05LLS046	LAKE MANITOBA				0.127				0.00001				65.9		
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108EP301	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108EPS18	MB05LLS046	LAKE MANITOBA				0.111				L0.00001				55.4		
1108JS602	MB05LLS046	LAKE MANITOBA														
1108JS602	MB05LLS046	LAKE MANITOBA														
1108JS602	MB05LLS046	LAKE MANITOBA														
1108EPS19	MB05LLS046	LAKE MANITOBA				0.129				0.00002				56.9		
1109JS602	MB05LLS046	LAKE MANITOBA														
1109JS602	MB05LLS046	LAKE MANITOBA														
1109JS602	MB05LLS046	LAKE MANITOBA														
1109EP400	MB05LLS046	LAKE MANITOBA				0.123				L0.00001				45.9		
1205JS751	MB05LLS046	LAKE MANITOBA														
1205JS751	MB05LLS046	LAKE MANITOBA														
1205JS751	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1208JS763	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA					56.7		14.1		70.9	L0.0001	10.75	L0.5	-71.2380851
1108JS600(	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108EPS18	MB05LLS046	LAKE MANITOBA					57.9		13.5		71.4	L0.0001	16.1	L0.5	-110.073474
1108JS600(	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108EP301	MB05LLS046	LAKE MANITOBA					55		15.6		70.6				
1108JS601	MB05LLS046	LAKE MANITOBA													
1108JS601(	MB05LLS046	LAKE MANITOBA													
1108JS601	MB05LLS046	LAKE MANITOBA													
1108EPS18	MB05LLS046	LAKE MANITOBA					52.7		13.8		66.5	L0.0001	14.1	L0.5	278
1108JS602	MB05LLS046	LAKE MANITOBA													
1108JS602	MB05LLS046	LAKE MANITOBA													
1108JS602(	MB05LLS046	LAKE MANITOBA													
1108EPS19	MB05LLS046	LAKE MANITOBA					55.2		11.6		66.8	L0.0001	20.6	L0.5	-104.129543
1109JS602	MB05LLS046	LAKE MANITOBA													
1109JS602	MB05LLS046	LAKE MANITOBA													
1109JS602	MB05LLS046	LAKE MANITOBA													
1109EP400	MB05LLS046	LAKE MANITOBA					49.1		17		66.1	L0.0001	19.8	L0.5	250
1205JS751(	MB05LLS046	LAKE MANITOBA													
1205JS751	MB05LLS046	LAKE MANITOBA													
1205JS751	MB05LLS046	LAKE MANITOBA													
1206JS769(	MB05LLS046	LAKE MANITOBA													
1206JS769	MB05LLS046	LAKE MANITOBA													
1206JS769	MB05LLS046	LAKE MANITOBA													
1206JS771	MB05LLS046	LAKE MANITOBA													
1206JS771	MB05LLS046	LAKE MANITOBA													
1206JS771(	MB05LLS046	LAKE MANITOBA													
1207JS758(	MB05LLS046	LAKE MANITOBA													
1207JS758	MB05LLS046	LAKE MANITOBA													
1207JS758	MB05LLS046	LAKE MANITOBA													
1207JS760	MB05LLS046	LAKE MANITOBA													
1207JS760	MB05LLS046	LAKE MANITOBA													
1207JS760	MB05LLS046	LAKE MANITOBA													
1208JS763	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1108EP300	MB05LLS046	LAKE MANITOBA	-84.11151241		14.5	L0.01	L0.001		0.00025					
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108EPS18	MB05LLS046	LAKE MANITOBA	-185.0385971		21.2	L0.01	L0.001		0.00031					
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108EP301	MB05LLS046	LAKE MANITOBA			38.4									
1108JS601	MB05LLS046	LAKE MANITOBA												
1108JS601	MB05LLS046	LAKE MANITOBA												
1108JS601	MB05LLS046	LAKE MANITOBA												
1108EPS18	MB05LLS046	LAKE MANITOBA	298		30.5	L0.01	L0.001		0.0003					
1108JS602	MB05LLS046	LAKE MANITOBA												
1108JS602	MB05LLS046	LAKE MANITOBA												
1108JS602	MB05LLS046	LAKE MANITOBA												
1108EPS19	MB05LLS046	LAKE MANITOBA	-174.1866714		32.5	L0.01	L0.001		0.00039					
1109JS602	MB05LLS046	LAKE MANITOBA												
1109JS602	MB05LLS046	LAKE MANITOBA												
1109JS602	MB05LLS046	LAKE MANITOBA												
1109EP400	MB05LLS046	LAKE MANITOBA	256		14.1	L0.01	L0.001		L0.0002					
1205JS751	MB05LLS046	LAKE MANITOBA												
1205JS751	MB05LLS046	LAKE MANITOBA												
1205JS751	MB05LLS046	LAKE MANITOBA												
1206JS769	MB05LLS046	LAKE MANITOBA												
1206JS769	MB05LLS046	LAKE MANITOBA												
1206JS769	MB05LLS046	LAKE MANITOBA												
1206JS771	MB05LLS046	LAKE MANITOBA												
1206JS771	MB05LLS046	LAKE MANITOBA												
1206JS771	MB05LLS046	LAKE MANITOBA												
1207JS758	MB05LLS046	LAKE MANITOBA												
1207JS758	MB05LLS046	LAKE MANITOBA												
1207JS758	MB05LLS046	LAKE MANITOBA												
1207JS760	MB05LLS046	LAKE MANITOBA												
1207JS760	MB05LLS046	LAKE MANITOBA												
1207JS760	MB05LLS046	LAKE MANITOBA												
1208JS763	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1108EP300	MB05LLS046	LAKE MANITOBA		30.6		894				0.00215						
1108JS600(	MB05LLS046	LAKE MANITOBA											L10			
1108JS600	MB05LLS046	LAKE MANITOBA											L10			
1108JS600	MB05LLS046	LAKE MANITOBA											L10			
1108EPS18	MB05LLS046	LAKE MANITOBA		31.8		874				0.00255						
1108JS600(	MB05LLS046	LAKE MANITOBA											L10			
1108JS600	MB05LLS046	LAKE MANITOBA											L10			
1108JS600	MB05LLS046	LAKE MANITOBA											L10			
1108EP301	MB05LLS046	LAKE MANITOBA				825										
1108JS601	MB05LLS046	LAKE MANITOBA											L10			
1108JS601(	MB05LLS046	LAKE MANITOBA											L10			
1108JS601	MB05LLS046	LAKE MANITOBA											L10			
1108EPS18	MB05LLS046	LAKE MANITOBA		22.3		981				0.00172						
1108JS602	MB05LLS046	LAKE MANITOBA											L10			
1108JS602	MB05LLS046	LAKE MANITOBA											L10			
1108JS602(	MB05LLS046	LAKE MANITOBA											L10			
1108EPS19	MB05LLS046	LAKE MANITOBA		23.3		945				0.00245						
1109JS602	MB05LLS046	LAKE MANITOBA											L10			
1109JS602	MB05LLS046	LAKE MANITOBA											L10			
1109JS602	MB05LLS046	LAKE MANITOBA											L10			
1109EP400	MB05LLS046	LAKE MANITOBA		17.3		984				0.00158						
1205JS751(	MB05LLS046	LAKE MANITOBA												L10		
1205JS751	MB05LLS046	LAKE MANITOBA												L10		
1205JS751	MB05LLS046	LAKE MANITOBA												L10		
1206JS769(	MB05LLS046	LAKE MANITOBA												L10		
1206JS769	MB05LLS046	LAKE MANITOBA												L10		
1206JS769	MB05LLS046	LAKE MANITOBA												L10		
1206JS771	MB05LLS046	LAKE MANITOBA												L10		
1206JS771	MB05LLS046	LAKE MANITOBA												L10		
1206JS771(	MB05LLS046	LAKE MANITOBA												L10		
1207JS758(	MB05LLS046	LAKE MANITOBA												L10		
1207JS758	MB05LLS046	LAKE MANITOBA												L10		
1207JS758	MB05LLS046	LAKE MANITOBA												L10		
1207JS760	MB05LLS046	LAKE MANITOBA												210		
1207JS760	MB05LLS046	LAKE MANITOBA												220		
1207JS760	MB05LLS046	LAKE MANITOBA												130		
1208JS763	MB05LLS046	LAKE MANITOBA												L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA					362					0.3				0.00022		0.0635
1108JS600	MB05LLS046	LAKE MANITOBA																
1108JS600	MB05LLS046	LAKE MANITOBA																
1108JS600	MB05LLS046	LAKE MANITOBA																
1108EPS18	MB05LLS046	LAKE MANITOBA					359					0.32				0.0002		0.0517
1108JS600	MB05LLS046	LAKE MANITOBA																
1108JS600	MB05LLS046	LAKE MANITOBA																
1108JS600	MB05LLS046	LAKE MANITOBA																
1108EP301	MB05LLS046	LAKE MANITOBA																
1108JS601	MB05LLS046	LAKE MANITOBA																
1108JS601	MB05LLS046	LAKE MANITOBA																
1108JS601	MB05LLS046	LAKE MANITOBA																
1108EPS18	MB05LLS046	LAKE MANITOBA					346					0.33				0.0003		0.049
1108JS602	MB05LLS046	LAKE MANITOBA																
1108JS602	MB05LLS046	LAKE MANITOBA																
1108JS602	MB05LLS046	LAKE MANITOBA																
1108EPS19	MB05LLS046	LAKE MANITOBA					330					0.46				0.00034		0.0548
1109JS602	MB05LLS046	LAKE MANITOBA																
1109JS602	MB05LLS046	LAKE MANITOBA																
1109JS602	MB05LLS046	LAKE MANITOBA																
1109EP400	MB05LLS046	LAKE MANITOBA					309					0.16				0.00012		0.0479
1205JS751	MB05LLS046	LAKE MANITOBA																
1205JS751	MB05LLS046	LAKE MANITOBA																
1205JS751	MB05LLS046	LAKE MANITOBA																
1206JS769	MB05LLS046	LAKE MANITOBA																
1206JS769	MB05LLS046	LAKE MANITOBA																
1206JS769	MB05LLS046	LAKE MANITOBA																
1206JS771	MB05LLS046	LAKE MANITOBA																
1206JS771	MB05LLS046	LAKE MANITOBA																
1206JS771	MB05LLS046	LAKE MANITOBA																
1207JS758	MB05LLS046	LAKE MANITOBA																
1207JS758	MB05LLS046	LAKE MANITOBA																
1207JS758	MB05LLS046	LAKE MANITOBA																
1207JS760	MB05LLS046	LAKE MANITOBA																
1207JS760	MB05LLS046	LAKE MANITOBA																
1207JS760	MB05LLS046	LAKE MANITOBA																
1208JS763	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1108EP300	MB05LLS046	LAKE MANITOBA				51.2				0.061					
1108JS600	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108EPS18	MB05LLS046	LAKE MANITOBA				47.3				0.0656					
1108JS600	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108JS600	MB05LLS046	LAKE MANITOBA													
1108EP301	MB05LLS046	LAKE MANITOBA													
1108JS601	MB05LLS046	LAKE MANITOBA													
1108JS601	MB05LLS046	LAKE MANITOBA													
1108JS601	MB05LLS046	LAKE MANITOBA													
1108EPS18	MB05LLS046	LAKE MANITOBA				50.4				0.0689					
1108JS602	MB05LLS046	LAKE MANITOBA													
1108JS602	MB05LLS046	LAKE MANITOBA													
1108JS602	MB05LLS046	LAKE MANITOBA													
1108EPS19	MB05LLS046	LAKE MANITOBA				45.6				0.0953					
1109JS602	MB05LLS046	LAKE MANITOBA													
1109JS602	MB05LLS046	LAKE MANITOBA													
1109JS602	MB05LLS046	LAKE MANITOBA													
1109EP400	MB05LLS046	LAKE MANITOBA				47.1				0.043					
1205JS751	MB05LLS046	LAKE MANITOBA													
1205JS751	MB05LLS046	LAKE MANITOBA													
1205JS751	MB05LLS046	LAKE MANITOBA													
1206JS769	MB05LLS046	LAKE MANITOBA													
1206JS769	MB05LLS046	LAKE MANITOBA													
1206JS769	MB05LLS046	LAKE MANITOBA													
1206JS771	MB05LLS046	LAKE MANITOBA													
1206JS771	MB05LLS046	LAKE MANITOBA													
1206JS771	MB05LLS046	LAKE MANITOBA													
1207JS758	MB05LLS046	LAKE MANITOBA													
1207JS758	MB05LLS046	LAKE MANITOBA													
1207JS758	MB05LLS046	LAKE MANITOBA													
1207JS760	MB05LLS046	LAKE MANITOBA													
1207JS760	MB05LLS046	LAKE MANITOBA													
1207JS760	MB05LLS046	LAKE MANITOBA													
1208JS763	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA	0.00314				0.003		L0.01				L0.05			1.43
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108EPS18	MB05LLS046	LAKE MANITOBA	0.00289				0.0029		L0.01				L0.05			1.27
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108JS600	MB05LLS046	LAKE MANITOBA														
1108EP301	MB05LLS046	LAKE MANITOBA							L0.01				L0.05			1.77
1108JS601	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108JS601	MB05LLS046	LAKE MANITOBA														
1108EPS18	MB05LLS046	LAKE MANITOBA	0.00279				L0.002		L0.01				L0.05			1.5
1108JS602	MB05LLS046	LAKE MANITOBA														
1108JS602	MB05LLS046	LAKE MANITOBA														
1108JS602	MB05LLS046	LAKE MANITOBA														
1108EPS19	MB05LLS046	LAKE MANITOBA	0.00293				0.0035		L0.01				L0.05			1.4
1109JS602	MB05LLS046	LAKE MANITOBA														
1109JS602	MB05LLS046	LAKE MANITOBA														
1109JS602	MB05LLS046	LAKE MANITOBA														
1109EP400	MB05LLS046	LAKE MANITOBA	0.00275				L0.002		L0.01				L0.05			1.17
1205JS751	MB05LLS046	LAKE MANITOBA														
1205JS751	MB05LLS046	LAKE MANITOBA														
1205JS751	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS769	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1206JS771	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS758	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1207JS760	MB05LLS046	LAKE MANITOBA														
1208JS763	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA		1.5	1.9	6.3	5.4		0.02		0.109		
1108JS600	MB05LLS046	LAKE MANITOBA											
1108JS600	MB05LLS046	LAKE MANITOBA											
1108JS600	MB05LLS046	LAKE MANITOBA											
1108EPS18	MB05LLS046	LAKE MANITOBA		1.6	2.4	8.3	5.67		0.022		0.096		
1108JS600	MB05LLS046	LAKE MANITOBA											
1108JS600	MB05LLS046	LAKE MANITOBA											
1108JS600	MB05LLS046	LAKE MANITOBA											
1108EP301	MB05LLS046	LAKE MANITOBA		1.6	3.8		5.73		0.06		0.048		
1108JS601	MB05LLS046	LAKE MANITOBA											
1108JS601	MB05LLS046	LAKE MANITOBA											
1108JS601	MB05LLS046	LAKE MANITOBA											
1108EPS18	MB05LLS046	LAKE MANITOBA		1.5	1.7	2.4	8.34		0.051		0.024		
1108JS602	MB05LLS046	LAKE MANITOBA											
1108JS602	MB05LLS046	LAKE MANITOBA											
1108JS602	MB05LLS046	LAKE MANITOBA											
1108EPS19	MB05LLS046	LAKE MANITOBA		1.5	2.1	7.6	9.37		0.052		0.04		
1109JS602	MB05LLS046	LAKE MANITOBA											
1109JS602	MB05LLS046	LAKE MANITOBA											
1109JS602	MB05LLS046	LAKE MANITOBA											
1109EP400	MB05LLS046	LAKE MANITOBA		1.6	2.1	9.4	3.25		0.025		0.015		
1205JS751	MB05LLS046	LAKE MANITOBA											
1205JS751	MB05LLS046	LAKE MANITOBA											
1205JS751	MB05LLS046	LAKE MANITOBA											
1206JS769	MB05LLS046	LAKE MANITOBA											
1206JS769	MB05LLS046	LAKE MANITOBA											
1206JS769	MB05LLS046	LAKE MANITOBA											
1206JS771	MB05LLS046	LAKE MANITOBA											
1206JS771	MB05LLS046	LAKE MANITOBA											
1206JS771	MB05LLS046	LAKE MANITOBA											
1207JS758	MB05LLS046	LAKE MANITOBA											
1207JS758	MB05LLS046	LAKE MANITOBA											
1207JS758	MB05LLS046	LAKE MANITOBA											
1207JS760	MB05LLS046	LAKE MANITOBA											
1207JS760	MB05LLS046	LAKE MANITOBA											
1207JS760	MB05LLS046	LAKE MANITOBA											
1208JS763	MB05LLS046	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1108EP300	MB05LLS046	LAKE MANITOBA	0.022	0.139	0.117	0.129	8.57			15.7			0.00389	
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108EPS18	MB05LLS046	LAKE MANITOBA	0.046	0.15	0.104	0.118	8.69			13.6			0.00343	
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108JS600	MB05LLS046	LAKE MANITOBA												
1108EP301	MB05LLS046	LAKE MANITOBA		0.131	0.059	0.107	8.78							
1108JS601	MB05LLS046	LAKE MANITOBA												
1108JS601	MB05LLS046	LAKE MANITOBA												
1108JS601	MB05LLS046	LAKE MANITOBA												
1108EPS18	MB05LLS046	LAKE MANITOBA	0.065	0.096	0.031	0.074	8.66			14.7			0.00383	
1108JS602	MB05LLS046	LAKE MANITOBA												
1108JS602	MB05LLS046	LAKE MANITOBA												
1108JS602	MB05LLS046	LAKE MANITOBA												
1108EPS19	MB05LLS046	LAKE MANITOBA	0.06	0.116	0.057	0.092	8.74			14.8			0.0037	
1109JS602	MB05LLS046	LAKE MANITOBA												
1109JS602	MB05LLS046	LAKE MANITOBA												
1109JS602	MB05LLS046	LAKE MANITOBA												
1109EP400	MB05LLS046	LAKE MANITOBA	0.036	0.06	0.024	0.04	8.76			13.2			0.00332	
1205JS751	MB05LLS046	LAKE MANITOBA												
1205JS751	MB05LLS046	LAKE MANITOBA												
1205JS751	MB05LLS046	LAKE MANITOBA												
1206JS769	MB05LLS046	LAKE MANITOBA												
1206JS769	MB05LLS046	LAKE MANITOBA												
1206JS769	MB05LLS046	LAKE MANITOBA												
1206JS771	MB05LLS046	LAKE MANITOBA												
1206JS771	MB05LLS046	LAKE MANITOBA												
1206JS771	MB05LLS046	LAKE MANITOBA												
1207JS758	MB05LLS046	LAKE MANITOBA												
1207JS758	MB05LLS046	LAKE MANITOBA												
1207JS758	MB05LLS046	LAKE MANITOBA												
1207JS760	MB05LLS046	LAKE MANITOBA												
1207JS760	MB05LLS046	LAKE MANITOBA												
1207JS760	MB05LLS046	LAKE MANITOBA												
1208JS763	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA		L0.001				L0.0001				82.5		0.342		180	
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108EPS18	MB05LLS046	LAKE MANITOBA		L0.001				L0.0001				79.1		0.314		187	
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108EP301	MB05LLS046	LAKE MANITOBA															
1108JS601	MB05LLS046	LAKE MANITOBA															
1108JS601	MB05LLS046	LAKE MANITOBA															
1108JS601	MB05LLS046	LAKE MANITOBA															
1108EPS18	MB05LLS046	LAKE MANITOBA		L0.001				L0.0001				102		0.323		163	
1108JS602	MB05LLS046	LAKE MANITOBA															
1108JS602	MB05LLS046	LAKE MANITOBA															
1108JS602	MB05LLS046	LAKE MANITOBA															
1108EPS19	MB05LLS046	LAKE MANITOBA		L0.001				L0.0001				88		0.305		173	
1109JS602	MB05LLS046	LAKE MANITOBA															
1109JS602	MB05LLS046	LAKE MANITOBA															
1109JS602	MB05LLS046	LAKE MANITOBA															
1109EP400	MB05LLS046	LAKE MANITOBA		L0.001				L0.0001				104		0.321		157	
1205JS751	MB05LLS046	LAKE MANITOBA	1														
1205JS751	MB05LLS046	LAKE MANITOBA	2														
1205JS751	MB05LLS046	LAKE MANITOBA	3														
1206JS769	MB05LLS046	LAKE MANITOBA	1														
1206JS769	MB05LLS046	LAKE MANITOBA	2														
1206JS769	MB05LLS046	LAKE MANITOBA	3														
1206JS771	MB05LLS046	LAKE MANITOBA	1														
1206JS771	MB05LLS046	LAKE MANITOBA	2														
1206JS771	MB05LLS046	LAKE MANITOBA	3														
1207JS758	MB05LLS046	LAKE MANITOBA	1														
1207JS758	MB05LLS046	LAKE MANITOBA	2														
1207JS758	MB05LLS046	LAKE MANITOBA	3														
1207JS760	MB05LLS046	LAKE MANITOBA	1														
1207JS760	MB05LLS046	LAKE MANITOBA	2														
1207JS760	MB05LLS046	LAKE MANITOBA	3														
1208JS763	MB05LLS046	LAKE MANITOBA	1														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1108EP300	MB05LLS046	LAKE MANITOBA		L0.0002		21.1		L0.0001		L0.0001		L0.0002		0.00746			658
1108JS600(	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108EPS18	MB05LLS046	LAKE MANITOBA		L0.0002		20		L0.0001		L0.0001		L0.0002		0.0107			666
1108JS600(	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108EP301	MB05LLS046	LAKE MANITOBA				19.9											
1108JS601	MB05LLS046	LAKE MANITOBA															
1108JS601(	MB05LLS046	LAKE MANITOBA															
1108JS601	MB05LLS046	LAKE MANITOBA															
1108EPS18	MB05LLS046	LAKE MANITOBA		L0.0002		19.9		L0.0001		L0.0001		L0.0002		0.00538			676
1108JS602	MB05LLS046	LAKE MANITOBA															
1108JS602	MB05LLS046	LAKE MANITOBA															
1108JS602(	MB05LLS046	LAKE MANITOBA															
1108EPS19	MB05LLS046	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0002		0.00874			654
1109JS602	MB05LLS046	LAKE MANITOBA															
1109JS602	MB05LLS046	LAKE MANITOBA															
1109JS602	MB05LLS046	LAKE MANITOBA															
1109EP400	MB05LLS046	LAKE MANITOBA		L0.0002				L0.0001		L0.0001		L0.0002		0.00262			628
1205JS751(	MB05LLS046	LAKE MANITOBA															
1205JS751	MB05LLS046	LAKE MANITOBA															
1205JS751	MB05LLS046	LAKE MANITOBA															
1206JS769(	MB05LLS046	LAKE MANITOBA															
1206JS769	MB05LLS046	LAKE MANITOBA															
1206JS769	MB05LLS046	LAKE MANITOBA															
1206JS771	MB05LLS046	LAKE MANITOBA															
1206JS771	MB05LLS046	LAKE MANITOBA															
1206JS771(	MB05LLS046	LAKE MANITOBA															
1207JS758(	MB05LLS046	LAKE MANITOBA															
1207JS758	MB05LLS046	LAKE MANITOBA															
1207JS758	MB05LLS046	LAKE MANITOBA															
1207JS760	MB05LLS046	LAKE MANITOBA															
1207JS760	MB05LLS046	LAKE MANITOBA															
1207JS760	MB05LLS046	LAKE MANITOBA															
1208JS763	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1108EP300	MB05LLS046	LAKE MANITOBA		11	L0.001				9.42	0.00245	0.00354				L0.005		0.00049
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108EPS18	MB05LLS046	LAKE MANITOBA		12	L0.001				10	0.00285	0.00406				L0.005		0.00047
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108JS600	MB05LLS046	LAKE MANITOBA															
1108EP301	MB05LLS046	LAKE MANITOBA		19													
1108JS601	MB05LLS046	LAKE MANITOBA															
1108JS601	MB05LLS046	LAKE MANITOBA															
1108JS601	MB05LLS046	LAKE MANITOBA															
1108EPS18	MB05LLS046	LAKE MANITOBA		20	L0.001				15.7	0.0024	0.00333				L0.005		L0.0004
1108JS602	MB05LLS046	LAKE MANITOBA															
1108JS602	MB05LLS046	LAKE MANITOBA															
1108JS602	MB05LLS046	LAKE MANITOBA															
1108EPS19	MB05LLS046	LAKE MANITOBA		21	L0.001				14.9	0.00278	0.00369				L0.005		L0.0004
1109JS602	MB05LLS046	LAKE MANITOBA															
1109JS602	MB05LLS046	LAKE MANITOBA															
1109JS602	MB05LLS046	LAKE MANITOBA															
1109EP400	MB05LLS046	LAKE MANITOBA		8	L0.001				5.18	0.00253	0.00303				L0.005		L0.0004
1205JS751	MB05LLS046	LAKE MANITOBA															
1205JS751	MB05LLS046	LAKE MANITOBA															
1205JS751	MB05LLS046	LAKE MANITOBA															
1206JS769	MB05LLS046	LAKE MANITOBA															
1206JS769	MB05LLS046	LAKE MANITOBA															
1206JS769	MB05LLS046	LAKE MANITOBA															
1206JS771	MB05LLS046	LAKE MANITOBA															
1206JS771	MB05LLS046	LAKE MANITOBA															
1206JS771	MB05LLS046	LAKE MANITOBA															
1207JS758	MB05LLS046	LAKE MANITOBA															
1207JS758	MB05LLS046	LAKE MANITOBA															
1207JS758	MB05LLS046	LAKE MANITOBA															
1207JS760	MB05LLS046	LAKE MANITOBA															
1207JS760	MB05LLS046	LAKE MANITOBA															
1207JS760	MB05LLS046	LAKE MANITOBA															
1208JS763	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1108EP300	MB05LLS046	LAKE MANITOBA	
1108JS600	MB05LLS046	LAKE MANITOBA	
1108JS600	MB05LLS046	LAKE MANITOBA	
1108JS600	MB05LLS046	LAKE MANITOBA	
1108EPS18	MB05LLS046	LAKE MANITOBA	
1108JS600	MB05LLS046	LAKE MANITOBA	
1108JS600	MB05LLS046	LAKE MANITOBA	
1108JS600	MB05LLS046	LAKE MANITOBA	
1108EP301	MB05LLS046	LAKE MANITOBA	
1108JS601	MB05LLS046	LAKE MANITOBA	
1108JS601	MB05LLS046	LAKE MANITOBA	
1108JS601	MB05LLS046	LAKE MANITOBA	
1108EPS18	MB05LLS046	LAKE MANITOBA	
1108JS602	MB05LLS046	LAKE MANITOBA	
1108JS602	MB05LLS046	LAKE MANITOBA	
1108JS602	MB05LLS046	LAKE MANITOBA	
1108EPS19	MB05LLS046	LAKE MANITOBA	
1109JS602	MB05LLS046	LAKE MANITOBA	
1109JS602	MB05LLS046	LAKE MANITOBA	
1109JS602	MB05LLS046	LAKE MANITOBA	
1109EP400	MB05LLS046	LAKE MANITOBA	
1205JS751	MB05LLS046	LAKE MANITOBA	
1205JS751	MB05LLS046	LAKE MANITOBA	
1205JS751	MB05LLS046	LAKE MANITOBA	
1206JS769	MB05LLS046	LAKE MANITOBA	
1206JS769	MB05LLS046	LAKE MANITOBA	
1206JS769	MB05LLS046	LAKE MANITOBA	
1206JS771	MB05LLS046	LAKE MANITOBA	
1206JS771	MB05LLS046	LAKE MANITOBA	
1206JS771	MB05LLS046	LAKE MANITOBA	
1207JS758	MB05LLS046	LAKE MANITOBA	
1207JS758	MB05LLS046	LAKE MANITOBA	
1207JS758	MB05LLS046	LAKE MANITOBA	
1207JS760	MB05LLS046	LAKE MANITOBA	
1207JS760	MB05LLS046	LAKE MANITOBA	
1207JS760	MB05LLS046	LAKE MANITOBA	
1208JS763	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1208JS763	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2012 11:23:00 A
1208JS763	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/8/2012 11:23:00 A
1208JS764	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2012 9:45:00 A
1208JS764	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2012 9:45:00 A
1208JS765	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/22/2012 9:45:00 A
1209JS767	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/5/2012 9:02:00 A
1209JS767	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/5/2012 9:02:00 A
1209JS768	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/5/2012 9:02:00 A
1305CL751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2013 10:20:00
1305CL751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2013 10:20:00
1305CL751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	5/27/2013 10:20:00
1306CL754	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2013 9:15:00 A
1306CL754	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2013 9:15:00 A
1306CL754	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2013 9:15:00 A
1306CL754	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/10/2013 9:15:00 A
1306CL755	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2013 9:40:00 A
1306CL755	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2013 9:40:00 A
1306CL755	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/24/2013 9:40:00 A
1307CL758	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2013 9:45:00 A
1307CL759	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2013 9:45:00 A
1307CL759	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/8/2013 9:45:00 A
1307CL760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2013 9:30:00 A
1307CL760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2013 9:30:00 A
1307CL760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/22/2013 9:30:00 A
1307CL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2013 2:35:00 I
1307CL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2013 2:35:00 I
1307CL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2013 2:35:00 I
1307CL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2013 2:35:00 I
1307CL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2013 2:35:00 I
1307CL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/24/2013 2:35:00 I
1308CL763	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2013 9:40:00 A
1308CL763	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2013 9:40:00 A
1308CL764	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/7/2013 9:40:00 A
1308CL765	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2013 10:14:00
1308CL765	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2013 10:14:00
1308CL765	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/19/2013 10:14:00
1309CL769	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/4/2013 9:50:00 A
1309CL769	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/4/2013 9:50:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA	Y	381	A										
1208JS763	MB05LLS046	LAKE MANITOBA	Y	381	A										
1208JS764	MB05LLS046	LAKE MANITOBA	Y	381	A										
1208JS764	MB05LLS046	LAKE MANITOBA	Y	381	A										
1208JS765	MB05LLS046	LAKE MANITOBA	Y	381	A										
1209JS767	MB05LLS046	LAKE MANITOBA	Y	381	A										
1209JS767	MB05LLS046	LAKE MANITOBA	Y	381	A										
1209JS768	MB05LLS046	LAKE MANITOBA	Y	381	A										
1305CL751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1305CL751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1305CL751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL754	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL754	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL754	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL755	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL755	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL755	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL755	MB05LLS046	LAKE MANITOBA	Y	381	A										
1306CL755	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL758	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL759	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL759	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1307CL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1308CL763	MB05LLS046	LAKE MANITOBA	Y	381	A										
1308CL763	MB05LLS046	LAKE MANITOBA	Y	381	A										
1308CL764	MB05LLS046	LAKE MANITOBA	Y	381	A										
1308CL765	MB05LLS046	LAKE MANITOBA	Y	381	A										
1308CL765	MB05LLS046	LAKE MANITOBA	Y	381	A										
1308CL765	MB05LLS046	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LLS046	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1208JS763	MB05LLS046	LAKE MANITOBA														
1208JS763	MB05LLS046	LAKE MANITOBA														
1208JS764	MB05LLS046	LAKE MANITOBA														
1208JS764	MB05LLS046	LAKE MANITOBA														
1208JS765	MB05LLS046	LAKE MANITOBA														
1209JS767	MB05LLS046	LAKE MANITOBA														
1209JS767	MB05LLS046	LAKE MANITOBA														
1209JS768	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1307CL758	MB05LLS046	LAKE MANITOBA														
1307CL759	MB05LLS046	LAKE MANITOBA														
1307CL759	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1308CL763	MB05LLS046	LAKE MANITOBA														
1308CL763	MB05LLS046	LAKE MANITOBA														
1308CL764	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1309CL769	MB05LLS046	LAKE MANITOBA														
1309CL769	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA														
1208JS763	MB05LLS046	LAKE MANITOBA														
1208JS764	MB05LLS046	LAKE MANITOBA														
1208JS764	MB05LLS046	LAKE MANITOBA														
1208JS765	MB05LLS046	LAKE MANITOBA														
1209JS767	MB05LLS046	LAKE MANITOBA														
1209JS767	MB05LLS046	LAKE MANITOBA														
1209JS768	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1307CL758	MB05LLS046	LAKE MANITOBA														
1307CL759	MB05LLS046	LAKE MANITOBA														
1307CL759	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1308CL763	MB05LLS046	LAKE MANITOBA														
1308CL763	MB05LLS046	LAKE MANITOBA														
1308CL764	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1309CL769	MB05LLS046	LAKE MANITOBA														
1309CL769	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA													
1208JS763	MB05LLS046	LAKE MANITOBA													
1208JS764	MB05LLS046	LAKE MANITOBA													
1208JS764	MB05LLS046	LAKE MANITOBA													
1208JS765	MB05LLS046	LAKE MANITOBA													
1209JS767	MB05LLS046	LAKE MANITOBA													
1209JS767	MB05LLS046	LAKE MANITOBA													
1209JS768	MB05LLS046	LAKE MANITOBA													
1305CL751	MB05LLS046	LAKE MANITOBA													
1305CL751	MB05LLS046	LAKE MANITOBA													
1305CL751	MB05LLS046	LAKE MANITOBA													
1306CL754	MB05LLS046	LAKE MANITOBA													
1306CL754	MB05LLS046	LAKE MANITOBA													
1306CL754	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1307CL758	MB05LLS046	LAKE MANITOBA													
1307CL759	MB05LLS046	LAKE MANITOBA													
1307CL759	MB05LLS046	LAKE MANITOBA													
1307CL760	MB05LLS046	LAKE MANITOBA													
1307CL760	MB05LLS046	LAKE MANITOBA													
1307CL760	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1308CL763	MB05LLS046	LAKE MANITOBA													
1308CL763	MB05LLS046	LAKE MANITOBA													
1308CL764	MB05LLS046	LAKE MANITOBA													
1308CL765	MB05LLS046	LAKE MANITOBA													
1308CL765	MB05LLS046	LAKE MANITOBA													
1308CL765	MB05LLS046	LAKE MANITOBA													
1309CL769	MB05LLS046	LAKE MANITOBA													
1309CL769	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1208JS763	MB05LLS046	LAKE MANITOBA												
1208JS763	MB05LLS046	LAKE MANITOBA												
1208JS764	MB05LLS046	LAKE MANITOBA												
1208JS764	MB05LLS046	LAKE MANITOBA												
1208JS765	MB05LLS046	LAKE MANITOBA												
1209JS767	MB05LLS046	LAKE MANITOBA												
1209JS767	MB05LLS046	LAKE MANITOBA												
1209JS768	MB05LLS046	LAKE MANITOBA												
1305CL751	MB05LLS046	LAKE MANITOBA												
1305CL751	MB05LLS046	LAKE MANITOBA												
1305CL751	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL755	MB05LLS046	LAKE MANITOBA												
1306CL755	MB05LLS046	LAKE MANITOBA												
1306CL755	MB05LLS046	LAKE MANITOBA												
1307CL758	MB05LLS046	LAKE MANITOBA												
1307CL759	MB05LLS046	LAKE MANITOBA												
1307CL759	MB05LLS046	LAKE MANITOBA												
1307CL760	MB05LLS046	LAKE MANITOBA												
1307CL760	MB05LLS046	LAKE MANITOBA												
1307CL760	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1308CL763	MB05LLS046	LAKE MANITOBA												
1308CL763	MB05LLS046	LAKE MANITOBA												
1308CL764	MB05LLS046	LAKE MANITOBA												
1308CL765	MB05LLS046	LAKE MANITOBA												
1308CL765	MB05LLS046	LAKE MANITOBA												
1308CL765	MB05LLS046	LAKE MANITOBA												
1309CL769	MB05LLS046	LAKE MANITOBA												
1309CL769	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1208JS763	MB05LLS046	LAKE MANITOBA												L10		
1208JS763	MB05LLS046	LAKE MANITOBA												L10		
1208JS764	MB05LLS046	LAKE MANITOBA												L10		
1208JS764	MB05LLS046	LAKE MANITOBA												50		
1208JS765	MB05LLS046	LAKE MANITOBA												50		
1209JS767	MB05LLS046	LAKE MANITOBA												180		
1209JS767	MB05LLS046	LAKE MANITOBA												130		
1209JS768	MB05LLS046	LAKE MANITOBA												80		
1305CL751	MB05LLS046	LAKE MANITOBA												20		
1305CL751	MB05LLS046	LAKE MANITOBA												L10		
1305CL751	MB05LLS046	LAKE MANITOBA												L10		
1306CL754	MB05LLS046	LAKE MANITOBA												L10		
1306CL754	MB05LLS046	LAKE MANITOBA												50		
1306CL754	MB05LLS046	LAKE MANITOBA												50		
1306CL754	MB05LLS046	LAKE MANITOBA												50		
1306CL755	MB05LLS046	LAKE MANITOBA												90		
1306CL755	MB05LLS046	LAKE MANITOBA												60		
1306CL755	MB05LLS046	LAKE MANITOBA												150		
1307CL758	MB05LLS046	LAKE MANITOBA												250		
1307CL759	MB05LLS046	LAKE MANITOBA												170		
1307CL759	MB05LLS046	LAKE MANITOBA												100		
1307CL760	MB05LLS046	LAKE MANITOBA												240		
1307CL760	MB05LLS046	LAKE MANITOBA												260		
1307CL760	MB05LLS046	LAKE MANITOBA												270		
1307CL975	MB05LLS046	LAKE MANITOBA												10		
1307CL975	MB05LLS046	LAKE MANITOBA												30		
1307CL975	MB05LLS046	LAKE MANITOBA												140		
1307CL975	MB05LLS046	LAKE MANITOBA												L10		
1307CL975	MB05LLS046	LAKE MANITOBA												40		
1307CL975	MB05LLS046	LAKE MANITOBA												50		
1308CL763	MB05LLS046	LAKE MANITOBA												20		
1308CL763	MB05LLS046	LAKE MANITOBA												30		
1308CL764	MB05LLS046	LAKE MANITOBA												30		
1308CL765	MB05LLS046	LAKE MANITOBA												10		
1308CL765	MB05LLS046	LAKE MANITOBA												10		
1308CL765	MB05LLS046	LAKE MANITOBA												L10		
1309CL769	MB05LLS046	LAKE MANITOBA												20		
1309CL769	MB05LLS046	LAKE MANITOBA												40		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA																
1208JS763	MB05LLS046	LAKE MANITOBA																
1208JS764	MB05LLS046	LAKE MANITOBA																
1208JS764	MB05LLS046	LAKE MANITOBA																
1208JS765	MB05LLS046	LAKE MANITOBA																
1209JS767	MB05LLS046	LAKE MANITOBA																
1209JS767	MB05LLS046	LAKE MANITOBA																
1209JS768	MB05LLS046	LAKE MANITOBA																
1305CL751	MB05LLS046	LAKE MANITOBA																
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1306CL754	MB05LLS046	LAKE MANITOBA																
1306CL754	MB05LLS046	LAKE MANITOBA																
1306CL754	MB05LLS046	LAKE MANITOBA																
1306CL754	MB05LLS046	LAKE MANITOBA																
1306CL755	MB05LLS046	LAKE MANITOBA																
1306CL755	MB05LLS046	LAKE MANITOBA																
1306CL755	MB05LLS046	LAKE MANITOBA																
1307CL758	MB05LLS046	LAKE MANITOBA																
1307CL759	MB05LLS046	LAKE MANITOBA																
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1307CL760	MB05LLS046	LAKE MANITOBA																
1307CL975	MB05LLS046	LAKE MANITOBA																
1307CL975	MB05LLS046	LAKE MANITOBA																
1307CL975	MB05LLS046	LAKE MANITOBA																
1307CL975	MB05LLS046	LAKE MANITOBA																
1307CL975	MB05LLS046	LAKE MANITOBA																
1307CL975	MB05LLS046	LAKE MANITOBA																
1308CL763	MB05LLS046	LAKE MANITOBA																
1308CL763	MB05LLS046	LAKE MANITOBA																
1308CL764	MB05LLS046	LAKE MANITOBA																
1308CL765	MB05LLS046	LAKE MANITOBA																
1308CL765	MB05LLS046	LAKE MANITOBA																
1308CL765	MB05LLS046	LAKE MANITOBA																
1309CL769	MB05LLS046	LAKE MANITOBA																
1309CL769	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1208JS763	MB05LLS046	LAKE MANITOBA													
1208JS763	MB05LLS046	LAKE MANITOBA													
1208JS764	MB05LLS046	LAKE MANITOBA													
1208JS764	MB05LLS046	LAKE MANITOBA													
1208JS765	MB05LLS046	LAKE MANITOBA													
1209JS767	MB05LLS046	LAKE MANITOBA													
1209JS767	MB05LLS046	LAKE MANITOBA													
1209JS768	MB05LLS046	LAKE MANITOBA													
1305CL751	MB05LLS046	LAKE MANITOBA													
1305CL751	MB05LLS046	LAKE MANITOBA													
1305CL751	MB05LLS046	LAKE MANITOBA													
1306CL754	MB05LLS046	LAKE MANITOBA													
1306CL754	MB05LLS046	LAKE MANITOBA													
1306CL754	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1306CL755	MB05LLS046	LAKE MANITOBA													
1307CL758	MB05LLS046	LAKE MANITOBA													
1307CL759	MB05LLS046	LAKE MANITOBA													
1307CL759	MB05LLS046	LAKE MANITOBA													
1307CL760	MB05LLS046	LAKE MANITOBA													
1307CL760	MB05LLS046	LAKE MANITOBA													
1307CL760	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1307CL975	MB05LLS046	LAKE MANITOBA													
1308CL763	MB05LLS046	LAKE MANITOBA													
1308CL763	MB05LLS046	LAKE MANITOBA													
1308CL764	MB05LLS046	LAKE MANITOBA													
1308CL765	MB05LLS046	LAKE MANITOBA													
1308CL765	MB05LLS046	LAKE MANITOBA													
1308CL765	MB05LLS046	LAKE MANITOBA													
1309CL769	MB05LLS046	LAKE MANITOBA													
1309CL769	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA														
1208JS763	MB05LLS046	LAKE MANITOBA														
1208JS764	MB05LLS046	LAKE MANITOBA														
1208JS764	MB05LLS046	LAKE MANITOBA														
1208JS765	MB05LLS046	LAKE MANITOBA														
1209JS767	MB05LLS046	LAKE MANITOBA														
1209JS767	MB05LLS046	LAKE MANITOBA														
1209JS768	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1305CL751	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL754	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1306CL755	MB05LLS046	LAKE MANITOBA														
1307CL758	MB05LLS046	LAKE MANITOBA														
1307CL759	MB05LLS046	LAKE MANITOBA														
1307CL759	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL760	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1307CL975	MB05LLS046	LAKE MANITOBA														
1308CL763	MB05LLS046	LAKE MANITOBA														
1308CL763	MB05LLS046	LAKE MANITOBA														
1308CL764	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1308CL765	MB05LLS046	LAKE MANITOBA														
1309CL769	MB05LLS046	LAKE MANITOBA														
1309CL769	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA											
1208JS763	MB05LLS046	LAKE MANITOBA											
1208JS764	MB05LLS046	LAKE MANITOBA											
1208JS764	MB05LLS046	LAKE MANITOBA											
1208JS765	MB05LLS046	LAKE MANITOBA											
1209JS767	MB05LLS046	LAKE MANITOBA											
1209JS767	MB05LLS046	LAKE MANITOBA											
1209JS768	MB05LLS046	LAKE MANITOBA											
1305CL751	MB05LLS046	LAKE MANITOBA											
1305CL751	MB05LLS046	LAKE MANITOBA											
1305CL751	MB05LLS046	LAKE MANITOBA											
1306CL754	MB05LLS046	LAKE MANITOBA											
1306CL754	MB05LLS046	LAKE MANITOBA											
1306CL754	MB05LLS046	LAKE MANITOBA											
1306CL755	MB05LLS046	LAKE MANITOBA											
1306CL755	MB05LLS046	LAKE MANITOBA											
1306CL755	MB05LLS046	LAKE MANITOBA											
1307CL758	MB05LLS046	LAKE MANITOBA											
1307CL759	MB05LLS046	LAKE MANITOBA											
1307CL759	MB05LLS046	LAKE MANITOBA											
1307CL760	MB05LLS046	LAKE MANITOBA											
1307CL760	MB05LLS046	LAKE MANITOBA											
1307CL760	MB05LLS046	LAKE MANITOBA											
1307CL975	MB05LLS046	LAKE MANITOBA											
1307CL975	MB05LLS046	LAKE MANITOBA											
1307CL975	MB05LLS046	LAKE MANITOBA											
1307CL975	MB05LLS046	LAKE MANITOBA											
1307CL975	MB05LLS046	LAKE MANITOBA											
1307CL975	MB05LLS046	LAKE MANITOBA											
1308CL763	MB05LLS046	LAKE MANITOBA											
1308CL763	MB05LLS046	LAKE MANITOBA											
1308CL764	MB05LLS046	LAKE MANITOBA											
1308CL765	MB05LLS046	LAKE MANITOBA											
1308CL765	MB05LLS046	LAKE MANITOBA											
1308CL765	MB05LLS046	LAKE MANITOBA											
1309CL769	MB05LLS046	LAKE MANITOBA											
1309CL769	MB05LLS046	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1208JS763	MB05LLS046	LAKE MANITOBA												
1208JS763	MB05LLS046	LAKE MANITOBA												
1208JS764	MB05LLS046	LAKE MANITOBA												
1208JS764	MB05LLS046	LAKE MANITOBA												
1208JS765	MB05LLS046	LAKE MANITOBA												
1209JS767	MB05LLS046	LAKE MANITOBA												
1209JS767	MB05LLS046	LAKE MANITOBA												
1209JS768	MB05LLS046	LAKE MANITOBA												
1305CL751	MB05LLS046	LAKE MANITOBA												
1305CL751	MB05LLS046	LAKE MANITOBA												
1305CL751	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL754	MB05LLS046	LAKE MANITOBA												
1306CL755	MB05LLS046	LAKE MANITOBA												
1306CL755	MB05LLS046	LAKE MANITOBA												
1306CL755	MB05LLS046	LAKE MANITOBA												
1307CL758	MB05LLS046	LAKE MANITOBA												
1307CL759	MB05LLS046	LAKE MANITOBA												
1307CL759	MB05LLS046	LAKE MANITOBA												
1307CL760	MB05LLS046	LAKE MANITOBA												
1307CL760	MB05LLS046	LAKE MANITOBA												
1307CL760	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1307CL975	MB05LLS046	LAKE MANITOBA												
1308CL763	MB05LLS046	LAKE MANITOBA												
1308CL763	MB05LLS046	LAKE MANITOBA												
1308CL764	MB05LLS046	LAKE MANITOBA												
1308CL765	MB05LLS046	LAKE MANITOBA												
1308CL765	MB05LLS046	LAKE MANITOBA												
1308CL765	MB05LLS046	LAKE MANITOBA												
1309CL769	MB05LLS046	LAKE MANITOBA												
1309CL769	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA	2														
1208JS763	MB05LLS046	LAKE MANITOBA	3														
1208JS764	MB05LLS046	LAKE MANITOBA	1														
1208JS764	MB05LLS046	LAKE MANITOBA	2														
1208JS765	MB05LLS046	LAKE MANITOBA	3														
1209JS767	MB05LLS046	LAKE MANITOBA	1														
1209JS767	MB05LLS046	LAKE MANITOBA	2														
1209JS768	MB05LLS046	LAKE MANITOBA	3														
1305CL751	MB05LLS046	LAKE MANITOBA	1														
1305CL751	MB05LLS046	LAKE MANITOBA	2														
1305CL751	MB05LLS046	LAKE MANITOBA	3														
1306CL754	MB05LLS046	LAKE MANITOBA	1														
1306CL754	MB05LLS046	LAKE MANITOBA	2														
1306CL754	MB05LLS046	LAKE MANITOBA	3														
1306CL755	MB05LLS046	LAKE MANITOBA	1														
1306CL755	MB05LLS046	LAKE MANITOBA	2														
1306CL755	MB05LLS046	LAKE MANITOBA	3														
1307CL758	MB05LLS046	LAKE MANITOBA	1														
1307CL759	MB05LLS046	LAKE MANITOBA	2														
1307CL759	MB05LLS046	LAKE MANITOBA	3														
1307CL760	MB05LLS046	LAKE MANITOBA	1														
1307CL760	MB05LLS046	LAKE MANITOBA	2														
1307CL760	MB05LLS046	LAKE MANITOBA	3														
1307CL975	MB05LLS046	LAKE MANITOBA	1														
1307CL975	MB05LLS046	LAKE MANITOBA	2														
1307CL975	MB05LLS046	LAKE MANITOBA	3														
1307CL975	MB05LLS046	LAKE MANITOBA	4														
1307CL975	MB05LLS046	LAKE MANITOBA	5														
1307CL975	MB05LLS046	LAKE MANITOBA	6														
1308CL763	MB05LLS046	LAKE MANITOBA	1														
1308CL763	MB05LLS046	LAKE MANITOBA	2														
1308CL764	MB05LLS046	LAKE MANITOBA	3														
1308CL765	MB05LLS046	LAKE MANITOBA	1														
1308CL765	MB05LLS046	LAKE MANITOBA	2														
1308CL765	MB05LLS046	LAKE MANITOBA	3														
1309CL769	MB05LLS046	LAKE MANITOBA	1														
1309CL769	MB05LLS046	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1208JS763	MB05LLS046	LAKE MANITOBA															
1208JS763	MB05LLS046	LAKE MANITOBA															
1208JS764	MB05LLS046	LAKE MANITOBA															
1208JS764	MB05LLS046	LAKE MANITOBA															
1208JS765	MB05LLS046	LAKE MANITOBA															
1209JS767	MB05LLS046	LAKE MANITOBA															
1209JS767	MB05LLS046	LAKE MANITOBA															
1209JS768	MB05LLS046	LAKE MANITOBA															
1305CL751	MB05LLS046	LAKE MANITOBA				10.9											
1305CL751	MB05LLS046	LAKE MANITOBA				10.9											
1305CL751	MB05LLS046	LAKE MANITOBA				10.9											
1306CL754	MB05LLS046	LAKE MANITOBA				15.4											
1306CL754	MB05LLS046	LAKE MANITOBA				15.4											
1306CL754	MB05LLS046	LAKE MANITOBA				15.4											
1306CL754	MB05LLS046	LAKE MANITOBA				15.4											
1306CL755	MB05LLS046	LAKE MANITOBA				18.5											
1306CL755	MB05LLS046	LAKE MANITOBA				18.5											
1306CL755	MB05LLS046	LAKE MANITOBA				18.5											
1307CL758	MB05LLS046	LAKE MANITOBA				22											
1307CL759	MB05LLS046	LAKE MANITOBA				22											
1307CL759	MB05LLS046	LAKE MANITOBA				22											
1307CL760	MB05LLS046	LAKE MANITOBA				19											
1307CL760	MB05LLS046	LAKE MANITOBA				19											
1307CL760	MB05LLS046	LAKE MANITOBA				19											
1307CL975	MB05LLS046	LAKE MANITOBA				25.4											
1307CL975	MB05LLS046	LAKE MANITOBA				25.4											
1307CL975	MB05LLS046	LAKE MANITOBA				25.4											
1307CL975	MB05LLS046	LAKE MANITOBA				25.4											
1307CL975	MB05LLS046	LAKE MANITOBA				25.4											
1307CL975	MB05LLS046	LAKE MANITOBA				25.4											
1308CL763	MB05LLS046	LAKE MANITOBA				18.2											
1308CL763	MB05LLS046	LAKE MANITOBA				18.2											
1308CL764	MB05LLS046	LAKE MANITOBA				18.2											
1308CL765	MB05LLS046	LAKE MANITOBA				21.8											
1308CL765	MB05LLS046	LAKE MANITOBA				21.8											
1308CL765	MB05LLS046	LAKE MANITOBA				21.8											
1309CL769	MB05LLS046	LAKE MANITOBA				13.4											
1309CL769	MB05LLS046	LAKE MANITOBA				13.4											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1208JS763	MB05LLS046	LAKE MANITOBA															
1208JS763	MB05LLS046	LAKE MANITOBA															
1208JS764	MB05LLS046	LAKE MANITOBA															
1208JS764	MB05LLS046	LAKE MANITOBA															
1208JS765	MB05LLS046	LAKE MANITOBA															
1209JS767	MB05LLS046	LAKE MANITOBA															
1209JS767	MB05LLS046	LAKE MANITOBA															
1209JS768	MB05LLS046	LAKE MANITOBA															
1305CL751	MB05LLS046	LAKE MANITOBA															
1305CL751	MB05LLS046	LAKE MANITOBA															
1305CL751	MB05LLS046	LAKE MANITOBA															
1306CL754	MB05LLS046	LAKE MANITOBA															
1306CL754	MB05LLS046	LAKE MANITOBA															
1306CL754	MB05LLS046	LAKE MANITOBA															
1306CL754	MB05LLS046	LAKE MANITOBA															
1306CL754	MB05LLS046	LAKE MANITOBA															
1306CL755	MB05LLS046	LAKE MANITOBA															
1306CL755	MB05LLS046	LAKE MANITOBA															
1306CL755	MB05LLS046	LAKE MANITOBA															
1307CL758	MB05LLS046	LAKE MANITOBA															
1307CL759	MB05LLS046	LAKE MANITOBA															
1307CL759	MB05LLS046	LAKE MANITOBA															
1307CL760	MB05LLS046	LAKE MANITOBA															
1307CL760	MB05LLS046	LAKE MANITOBA															
1307CL760	MB05LLS046	LAKE MANITOBA															
1307CL975	MB05LLS046	LAKE MANITOBA															
1307CL975	MB05LLS046	LAKE MANITOBA															
1307CL975	MB05LLS046	LAKE MANITOBA															
1307CL975	MB05LLS046	LAKE MANITOBA															
1307CL975	MB05LLS046	LAKE MANITOBA															
1307CL975	MB05LLS046	LAKE MANITOBA															
1308CL763	MB05LLS046	LAKE MANITOBA															
1308CL763	MB05LLS046	LAKE MANITOBA															
1308CL764	MB05LLS046	LAKE MANITOBA															
1308CL765	MB05LLS046	LAKE MANITOBA															
1308CL765	MB05LLS046	LAKE MANITOBA															
1308CL765	MB05LLS046	LAKE MANITOBA															
1309CL769	MB05LLS046	LAKE MANITOBA															
1309CL769	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1208JS763	MB05LLS046	LAKE MANITOBA	
1208JS763	MB05LLS046	LAKE MANITOBA	
1208JS764	MB05LLS046	LAKE MANITOBA	
1208JS764	MB05LLS046	LAKE MANITOBA	
1208JS765	MB05LLS046	LAKE MANITOBA	
1209JS767	MB05LLS046	LAKE MANITOBA	
1209JS767	MB05LLS046	LAKE MANITOBA	
1209JS768	MB05LLS046	LAKE MANITOBA	
1305CL751	MB05LLS046	LAKE MANITOBA	
1305CL751	MB05LLS046	LAKE MANITOBA	
1305CL751	MB05LLS046	LAKE MANITOBA	
1306CL754	MB05LLS046	LAKE MANITOBA	
1306CL754	MB05LLS046	LAKE MANITOBA	
1306CL754	MB05LLS046	LAKE MANITOBA	
1306CL755	MB05LLS046	LAKE MANITOBA	
1306CL755	MB05LLS046	LAKE MANITOBA	
1306CL755	MB05LLS046	LAKE MANITOBA	
1307CL758	MB05LLS046	LAKE MANITOBA	
1307CL759	MB05LLS046	LAKE MANITOBA	
1307CL759	MB05LLS046	LAKE MANITOBA	
1307CL760	MB05LLS046	LAKE MANITOBA	
1307CL760	MB05LLS046	LAKE MANITOBA	
1307CL760	MB05LLS046	LAKE MANITOBA	
1307CL975	MB05LLS046	LAKE MANITOBA	
1307CL975	MB05LLS046	LAKE MANITOBA	
1307CL975	MB05LLS046	LAKE MANITOBA	
1307CL975	MB05LLS046	LAKE MANITOBA	
1307CL975	MB05LLS046	LAKE MANITOBA	
1307CL975	MB05LLS046	LAKE MANITOBA	
1308CL763	MB05LLS046	LAKE MANITOBA	
1308CL763	MB05LLS046	LAKE MANITOBA	
1308CL764	MB05LLS046	LAKE MANITOBA	
1308CL765	MB05LLS046	LAKE MANITOBA	
1308CL765	MB05LLS046	LAKE MANITOBA	
1308CL765	MB05LLS046	LAKE MANITOBA	
1309CL769	MB05LLS046	LAKE MANITOBA	
1309CL769	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1309CL769	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	9/4/2013 9:50:00 A
1406CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/2/2014 10:40:00 A
1406CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/2/2014 10:40:00 A
1406CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/2/2014 10:40:00 A
1406CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2014 10:20:00
1406CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2014 10:20:00
1406CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2014 10:20:00
1407CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2014 10:15:00 A
1407CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2014 10:15:00 A
1407CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/3/2014 10:15:00 A
1407CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/2014 10:00:00
1407CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/2014 10:00:00
1407CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/14/2014 10:00:00
1407CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/2014 1:10:00 P
1407CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/2014 1:10:00 P
1407CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/28/2014 1:10:00 P
1408CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/11/2014 9:15:00 A
1408CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/11/2014 9:15:00 A
1408CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/11/2014 11:15:00
1408CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/25/2014 9:35:00 A
1408CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/25/2014 9:35:00 A
1408CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/25/2014 9:35:00 A
1506DL751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2015 9:30:00 A
1506DL751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2015 9:30:00 A
1506DL751	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2015 9:30:00 A
1506DL754	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2015 9:00:00 A
1506DL754	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2015 9:00:00 A
1506DL754	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/15/2015 9:00:00 A
1506DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2015 3:00:00 P
1506DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2015 3:00:00 P
1506DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2015 3:00:00 P
1506DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2015 3:00:00 P
1506DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2015 3:00:00 P
1506DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/16/2015 3:00:00 P
1506DL755	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2015 9:10:00 A
1506DL756	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2015 9:10:00 A
1506DL756	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2015 9:10:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL754	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL754	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL754	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL755	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LLS046	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1309CL769	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL755	MB05LLS046	LAKE MANITOBA														
1506DL756	MB05LLS046	LAKE MANITOBA														
1506DL756	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL755	MB05LLS046	LAKE MANITOBA														
1506DL756	MB05LLS046	LAKE MANITOBA														
1506DL756	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1506DL751	MB05LLS046	LAKE MANITOBA													
1506DL751	MB05LLS046	LAKE MANITOBA													
1506DL751	MB05LLS046	LAKE MANITOBA													
1506DL754	MB05LLS046	LAKE MANITOBA													
1506DL754	MB05LLS046	LAKE MANITOBA													
1506DL754	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL755	MB05LLS046	LAKE MANITOBA													
1506DL756	MB05LLS046	LAKE MANITOBA													
1506DL756	MB05LLS046	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1309CL769	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1506DL751	MB05LLS046	LAKE MANITOBA												
1506DL751	MB05LLS046	LAKE MANITOBA												
1506DL751	MB05LLS046	LAKE MANITOBA												
1506DL754	MB05LLS046	LAKE MANITOBA												
1506DL754	MB05LLS046	LAKE MANITOBA												
1506DL754	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL755	MB05LLS046	LAKE MANITOBA												
1506DL756	MB05LLS046	LAKE MANITOBA												
1506DL756	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1309CL769	MB05LLS046	LAKE MANITOBA												10		
1406CM75	MB05LLS046	LAKE MANITOBA													70	
1406CM75	MB05LLS046	LAKE MANITOBA													L10	
1406CM75	MB05LLS046	LAKE MANITOBA													10	
1406CM75	MB05LLS046	LAKE MANITOBA													10	
1406CM75	MB05LLS046	LAKE MANITOBA													L10	
1406CM75	MB05LLS046	LAKE MANITOBA													20	
1407CM75	MB05LLS046	LAKE MANITOBA													50	
1407CM75	MB05LLS046	LAKE MANITOBA													110	
1407CM75	MB05LLS046	LAKE MANITOBA													20	
1407CM75	MB05LLS046	LAKE MANITOBA													150	
1407CM75	MB05LLS046	LAKE MANITOBA													140	
1407CM75	MB05LLS046	LAKE MANITOBA													100	
1407CM76	MB05LLS046	LAKE MANITOBA													30	
1407CM76	MB05LLS046	LAKE MANITOBA													30	
1407CM76	MB05LLS046	LAKE MANITOBA													40	
1408CM76	MB05LLS046	LAKE MANITOBA													40	
1408CM76	MB05LLS046	LAKE MANITOBA													50	
1408CM76	MB05LLS046	LAKE MANITOBA													30	
1408CM76	MB05LLS046	LAKE MANITOBA													50	
1408CM76	MB05LLS046	LAKE MANITOBA													50	
1408CM76	MB05LLS046	LAKE MANITOBA													140	
1408CM76	MB05LLS046	LAKE MANITOBA													60	
1506DL751	MB05LLS046	LAKE MANITOBA														15
1506DL751	MB05LLS046	LAKE MANITOBA														25
1506DL751	MB05LLS046	LAKE MANITOBA														36
1506DL754	MB05LLS046	LAKE MANITOBA														2421
1506DL754	MB05LLS046	LAKE MANITOBA														2421
1506DL754	MB05LLS046	LAKE MANITOBA														2420
1506DL975	MB05LLS046	LAKE MANITOBA														10
1506DL975	MB05LLS046	LAKE MANITOBA														30
1506DL975	MB05LLS046	LAKE MANITOBA														30
1506DL975	MB05LLS046	LAKE MANITOBA														L10
1506DL975	MB05LLS046	LAKE MANITOBA														50
1506DL975	MB05LLS046	LAKE MANITOBA														30
1506DL755	MB05LLS046	LAKE MANITOBA														220
1506DL756	MB05LLS046	LAKE MANITOBA														230
1506DL756	MB05LLS046	LAKE MANITOBA														270

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA																
1406CM75	MB05LLS046	LAKE MANITOBA																
1406CM75	MB05LLS046	LAKE MANITOBA																
1406CM75	MB05LLS046	LAKE MANITOBA																
1406CM75	MB05LLS046	LAKE MANITOBA																
1406CM75	MB05LLS046	LAKE MANITOBA																
1406CM75	MB05LLS046	LAKE MANITOBA																
1407CM75	MB05LLS046	LAKE MANITOBA																
1407CM75	MB05LLS046	LAKE MANITOBA																
1407CM75	MB05LLS046	LAKE MANITOBA																
1407CM75	MB05LLS046	LAKE MANITOBA																
1407CM75	MB05LLS046	LAKE MANITOBA																
1407CM75	MB05LLS046	LAKE MANITOBA																
1407CM76	MB05LLS046	LAKE MANITOBA																
1407CM76	MB05LLS046	LAKE MANITOBA																
1407CM76	MB05LLS046	LAKE MANITOBA																
1407CM76	MB05LLS046	LAKE MANITOBA																
1408CM76	MB05LLS046	LAKE MANITOBA																
1408CM76	MB05LLS046	LAKE MANITOBA																
1408CM76	MB05LLS046	LAKE MANITOBA																
1408CM76	MB05LLS046	LAKE MANITOBA																
1408CM76	MB05LLS046	LAKE MANITOBA																
1408CM76	MB05LLS046	LAKE MANITOBA																
1506DL751	MB05LLS046	LAKE MANITOBA																
1506DL751	MB05LLS046	LAKE MANITOBA																
1506DL751	MB05LLS046	LAKE MANITOBA																
1506DL754	MB05LLS046	LAKE MANITOBA																
1506DL754	MB05LLS046	LAKE MANITOBA																
1506DL754	MB05LLS046	LAKE MANITOBA																
1506DL975	MB05LLS046	LAKE MANITOBA																
1506DL975	MB05LLS046	LAKE MANITOBA																
1506DL975	MB05LLS046	LAKE MANITOBA																
1506DL975	MB05LLS046	LAKE MANITOBA																
1506DL975	MB05LLS046	LAKE MANITOBA																
1506DL975	MB05LLS046	LAKE MANITOBA																
1506DL755	MB05LLS046	LAKE MANITOBA																
1506DL756	MB05LLS046	LAKE MANITOBA																
1506DL756	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1309CL769	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1406CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM75	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1407CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1408CM76	MB05LLS046	LAKE MANITOBA													
1506DL751	MB05LLS046	LAKE MANITOBA													
1506DL751	MB05LLS046	LAKE MANITOBA													
1506DL751	MB05LLS046	LAKE MANITOBA													
1506DL754	MB05LLS046	LAKE MANITOBA													
1506DL754	MB05LLS046	LAKE MANITOBA													
1506DL754	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL975	MB05LLS046	LAKE MANITOBA													
1506DL755	MB05LLS046	LAKE MANITOBA													
1506DL756	MB05LLS046	LAKE MANITOBA													
1506DL756	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1406CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM75	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1407CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1408CM76	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL751	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL754	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL975	MB05LLS046	LAKE MANITOBA														
1506DL755	MB05LLS046	LAKE MANITOBA														
1506DL756	MB05LLS046	LAKE MANITOBA														
1506DL756	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA											
1406CM75	MB05LLS046	LAKE MANITOBA											
1406CM75	MB05LLS046	LAKE MANITOBA											
1406CM75	MB05LLS046	LAKE MANITOBA											
1406CM75	MB05LLS046	LAKE MANITOBA											
1406CM75	MB05LLS046	LAKE MANITOBA											
1406CM75	MB05LLS046	LAKE MANITOBA											
1407CM75	MB05LLS046	LAKE MANITOBA											
1407CM75	MB05LLS046	LAKE MANITOBA											
1407CM75	MB05LLS046	LAKE MANITOBA											
1407CM75	MB05LLS046	LAKE MANITOBA											
1407CM75	MB05LLS046	LAKE MANITOBA											
1407CM75	MB05LLS046	LAKE MANITOBA											
1407CM76	MB05LLS046	LAKE MANITOBA											
1407CM76	MB05LLS046	LAKE MANITOBA											
1407CM76	MB05LLS046	LAKE MANITOBA											
1407CM76	MB05LLS046	LAKE MANITOBA											
1408CM76	MB05LLS046	LAKE MANITOBA											
1408CM76	MB05LLS046	LAKE MANITOBA											
1408CM76	MB05LLS046	LAKE MANITOBA											
1408CM76	MB05LLS046	LAKE MANITOBA											
1408CM76	MB05LLS046	LAKE MANITOBA											
1408CM76	MB05LLS046	LAKE MANITOBA											
1506DL751	MB05LLS046	LAKE MANITOBA											
1506DL751	MB05LLS046	LAKE MANITOBA											
1506DL751	MB05LLS046	LAKE MANITOBA											
1506DL754	MB05LLS046	LAKE MANITOBA											
1506DL754	MB05LLS046	LAKE MANITOBA											
1506DL754	MB05LLS046	LAKE MANITOBA											
1506DL975	MB05LLS046	LAKE MANITOBA											
1506DL975	MB05LLS046	LAKE MANITOBA											
1506DL975	MB05LLS046	LAKE MANITOBA											
1506DL975	MB05LLS046	LAKE MANITOBA											
1506DL975	MB05LLS046	LAKE MANITOBA											
1506DL975	MB05LLS046	LAKE MANITOBA											
1506DL755	MB05LLS046	LAKE MANITOBA											
1506DL756	MB05LLS046	LAKE MANITOBA											
1506DL756	MB05LLS046	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1309CL769	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1406CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM75	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1407CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1408CM76	MB05LLS046	LAKE MANITOBA												
1506DL751	MB05LLS046	LAKE MANITOBA												
1506DL751	MB05LLS046	LAKE MANITOBA												
1506DL751	MB05LLS046	LAKE MANITOBA												
1506DL754	MB05LLS046	LAKE MANITOBA												
1506DL754	MB05LLS046	LAKE MANITOBA												
1506DL754	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL975	MB05LLS046	LAKE MANITOBA												
1506DL755	MB05LLS046	LAKE MANITOBA												
1506DL756	MB05LLS046	LAKE MANITOBA												
1506DL756	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA	3														
1406CM75	MB05LLS046	LAKE MANITOBA	1														
1406CM75	MB05LLS046	LAKE MANITOBA	2														
1406CM75	MB05LLS046	LAKE MANITOBA	3														
1406CM75	MB05LLS046	LAKE MANITOBA	1														
1406CM75	MB05LLS046	LAKE MANITOBA	2														
1406CM75	MB05LLS046	LAKE MANITOBA	3														
1407CM75	MB05LLS046	LAKE MANITOBA	1														
1407CM75	MB05LLS046	LAKE MANITOBA	2														
1407CM75	MB05LLS046	LAKE MANITOBA	3														
1407CM75	MB05LLS046	LAKE MANITOBA	1														
1407CM75	MB05LLS046	LAKE MANITOBA	2														
1407CM75	MB05LLS046	LAKE MANITOBA	3														
1407CM76	MB05LLS046	LAKE MANITOBA	1														
1407CM76	MB05LLS046	LAKE MANITOBA	2														
1407CM76	MB05LLS046	LAKE MANITOBA	3														
1408CM76	MB05LLS046	LAKE MANITOBA	1														
1408CM76	MB05LLS046	LAKE MANITOBA	2														
1408CM76	MB05LLS046	LAKE MANITOBA	3														
1408CM76	MB05LLS046	LAKE MANITOBA	1														
1408CM76	MB05LLS046	LAKE MANITOBA	2														
1408CM76	MB05LLS046	LAKE MANITOBA	3														
1506DL751	MB05LLS046	LAKE MANITOBA	1														
1506DL751	MB05LLS046	LAKE MANITOBA	2														
1506DL751	MB05LLS046	LAKE MANITOBA	3														
1506DL754	MB05LLS046	LAKE MANITOBA	1														
1506DL754	MB05LLS046	LAKE MANITOBA	2														
1506DL754	MB05LLS046	LAKE MANITOBA	3														
1506DL975	MB05LLS046	LAKE MANITOBA	1														
1506DL975	MB05LLS046	LAKE MANITOBA	2														
1506DL975	MB05LLS046	LAKE MANITOBA	3														
1506DL975	MB05LLS046	LAKE MANITOBA	4														
1506DL975	MB05LLS046	LAKE MANITOBA	5														
1506DL975	MB05LLS046	LAKE MANITOBA	6														
1506DL755	MB05LLS046	LAKE MANITOBA	1														
1506DL756	MB05LLS046	LAKE MANITOBA	2														
1506DL756	MB05LLS046	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1309CL769	MB05LLS046	LAKE MANITOBA				13.4											
1406CM75	MB05LLS046	LAKE MANITOBA				15.6											
1406CM75	MB05LLS046	LAKE MANITOBA				15.6											
1406CM75	MB05LLS046	LAKE MANITOBA				15.6											
1406CM75	MB05LLS046	LAKE MANITOBA				16											
1406CM75	MB05LLS046	LAKE MANITOBA				16											
1406CM75	MB05LLS046	LAKE MANITOBA				16											
1407CM75	MB05LLS046	LAKE MANITOBA				20.5											
1407CM75	MB05LLS046	LAKE MANITOBA				20.5											
1407CM75	MB05LLS046	LAKE MANITOBA				20.5											
1407CM75	MB05LLS046	LAKE MANITOBA				17											
1407CM75	MB05LLS046	LAKE MANITOBA				17											
1407CM75	MB05LLS046	LAKE MANITOBA				17											
1407CM76	MB05LLS046	LAKE MANITOBA				22.2											
1407CM76	MB05LLS046	LAKE MANITOBA				22.2											
1407CM76	MB05LLS046	LAKE MANITOBA															
1408CM76	MB05LLS046	LAKE MANITOBA				21.2											
1408CM76	MB05LLS046	LAKE MANITOBA				21.2											
1408CM76	MB05LLS046	LAKE MANITOBA				21.2											
1408CM76	MB05LLS046	LAKE MANITOBA				16.1											
1408CM76	MB05LLS046	LAKE MANITOBA				16.1											
1408CM76	MB05LLS046	LAKE MANITOBA				16.1											
1506DL751	MB05LLS046	LAKE MANITOBA				17											
1506DL751	MB05LLS046	LAKE MANITOBA				17											
1506DL751	MB05LLS046	LAKE MANITOBA				17											
1506DL754	MB05LLS046	LAKE MANITOBA				17											
1506DL754	MB05LLS046	LAKE MANITOBA				17											
1506DL754	MB05LLS046	LAKE MANITOBA				17											
1506DL975	MB05LLS046	LAKE MANITOBA				22.3											
1506DL975	MB05LLS046	LAKE MANITOBA				22.3											
1506DL975	MB05LLS046	LAKE MANITOBA				22.3											
1506DL975	MB05LLS046	LAKE MANITOBA				22.3											
1506DL975	MB05LLS046	LAKE MANITOBA				22.3											
1506DL975	MB05LLS046	LAKE MANITOBA				22.3											
1506DL755	MB05LLS046	LAKE MANITOBA				22.2											
1506DL756	MB05LLS046	LAKE MANITOBA				22.2											
1506DL756	MB05LLS046	LAKE MANITOBA				22.2											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1309CL769	MB05LLS046	LAKE MANITOBA															
1406CM75	MB05LLS046	LAKE MANITOBA															
1406CM75	MB05LLS046	LAKE MANITOBA															
1406CM75	MB05LLS046	LAKE MANITOBA															
1406CM75	MB05LLS046	LAKE MANITOBA															
1406CM75	MB05LLS046	LAKE MANITOBA															
1406CM75	MB05LLS046	LAKE MANITOBA															
1407CM75	MB05LLS046	LAKE MANITOBA															
1407CM75	MB05LLS046	LAKE MANITOBA															
1407CM75	MB05LLS046	LAKE MANITOBA															
1407CM75	MB05LLS046	LAKE MANITOBA															
1407CM75	MB05LLS046	LAKE MANITOBA															
1407CM75	MB05LLS046	LAKE MANITOBA															
1407CM76	MB05LLS046	LAKE MANITOBA															
1407CM76	MB05LLS046	LAKE MANITOBA															
1407CM76	MB05LLS046	LAKE MANITOBA															
1408CM76	MB05LLS046	LAKE MANITOBA															
1408CM76	MB05LLS046	LAKE MANITOBA															
1408CM76	MB05LLS046	LAKE MANITOBA															
1408CM76	MB05LLS046	LAKE MANITOBA															
1408CM76	MB05LLS046	LAKE MANITOBA															
1408CM76	MB05LLS046	LAKE MANITOBA															
1506DL751	MB05LLS046	LAKE MANITOBA															
1506DL751	MB05LLS046	LAKE MANITOBA															
1506DL751	MB05LLS046	LAKE MANITOBA															
1506DL754	MB05LLS046	LAKE MANITOBA															
1506DL754	MB05LLS046	LAKE MANITOBA															
1506DL754	MB05LLS046	LAKE MANITOBA															
1506DL975	MB05LLS046	LAKE MANITOBA															
1506DL975	MB05LLS046	LAKE MANITOBA															
1506DL975	MB05LLS046	LAKE MANITOBA															
1506DL975	MB05LLS046	LAKE MANITOBA															
1506DL975	MB05LLS046	LAKE MANITOBA															
1506DL975	MB05LLS046	LAKE MANITOBA															
1506DL755	MB05LLS046	LAKE MANITOBA															
1506DL756	MB05LLS046	LAKE MANITOBA															
1506DL756	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1309CL769	MB05LLS046	LAKE MANITOBA	
1406CM75	MB05LLS046	LAKE MANITOBA	
1406CM75	MB05LLS046	LAKE MANITOBA	
1406CM75	MB05LLS046	LAKE MANITOBA	
1406CM75	MB05LLS046	LAKE MANITOBA	
1406CM75	MB05LLS046	LAKE MANITOBA	
1406CM75	MB05LLS046	LAKE MANITOBA	
1407CM75	MB05LLS046	LAKE MANITOBA	
1407CM75	MB05LLS046	LAKE MANITOBA	
1407CM75	MB05LLS046	LAKE MANITOBA	
1407CM75	MB05LLS046	LAKE MANITOBA	
1407CM75	MB05LLS046	LAKE MANITOBA	
1407CM75	MB05LLS046	LAKE MANITOBA	
1407CM76	MB05LLS046	LAKE MANITOBA	
1407CM76	MB05LLS046	LAKE MANITOBA	
1407CM76	MB05LLS046	LAKE MANITOBA	
1408CM76	MB05LLS046	LAKE MANITOBA	
1408CM76	MB05LLS046	LAKE MANITOBA	
1408CM76	MB05LLS046	LAKE MANITOBA	
1408CM76	MB05LLS046	LAKE MANITOBA	
1408CM76	MB05LLS046	LAKE MANITOBA	
1408CM76	MB05LLS046	LAKE MANITOBA	
1506DL751	MB05LLS046	LAKE MANITOBA	
1506DL751	MB05LLS046	LAKE MANITOBA	
1506DL751	MB05LLS046	LAKE MANITOBA	
1506DL754	MB05LLS046	LAKE MANITOBA	
1506DL754	MB05LLS046	LAKE MANITOBA	
1506DL754	MB05LLS046	LAKE MANITOBA	
1506DL975	MB05LLS046	LAKE MANITOBA	
1506DL975	MB05LLS046	LAKE MANITOBA	
1506DL975	MB05LLS046	LAKE MANITOBA	
1506DL975	MB05LLS046	LAKE MANITOBA	
1506DL975	MB05LLS046	LAKE MANITOBA	
1506DL975	MB05LLS046	LAKE MANITOBA	
1506DL755	MB05LLS046	LAKE MANITOBA	
1506DL756	MB05LLS046	LAKE MANITOBA	
1506DL756	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1507DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/2/2015 10:30:00 A
1507DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/2/2015 10:30:00 A
1507DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/2/2015 10:30:00 A
1507DL975	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/2/2015 10:30:00 A
1507DL976	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/2/2015 10:30:00 A
1507DL976	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/2/2015 10:30:00 A
1507DL759	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2015 9:40:00 A
1507DL759	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2015 9:40:00 A
1507DL759	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/13/2015 9:40:00 A
1507DL760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2015 9:20:00 A
1507DL760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2015 9:20:00 A
1507DL760	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/27/2015 9:20:00 A
1508DL764	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/11/2015 9:20:00 A
1508DL764	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/11/2015 9:20:00 A
1508DL764	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/11/2015 9:20:00 A
1508DL764	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/11/2015 9:20:00 A
1508DL765	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2015 10:00:00
1508DL765	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2015 10:00:00
1508DL765	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/24/2015 10:00:00
1508DL977	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/2015 1:45:00 P
1508DL977	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/2015 1:45:00 P
1508DL978	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/2015 1:45:00 P
1508DL978	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/2015 1:45:00 P
1508DL978	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/2015 1:45:00 P
1508DL978	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/26/2015 1:45:00 P
1606CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2016 9:35:00 A
1606CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2016 9:35:00 A
1606CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/1/2016 9:35:00 A
1606CM97	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/2016 9:45:00 A
1606CM97	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/2016 9:45:00 A
1606CM97	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/2016 9:45:00 A
1606CM97	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/2016 9:45:00 A
1606CM97	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/2016 9:45:00 A
1606CM97	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/3/2016 9:45:00 A
1607CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2016 11:45:00
1607CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2016 11:45:00
1607CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/13/2016 11:45:00
1606CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2016 9:45:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL975	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL976	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL976	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL759	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL759	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL759	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1507DL760	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL764	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL764	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL764	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL765	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL765	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL765	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL977	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL977	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LLS046	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL976	MB05LLS046	LAKE MANITOBA														
1507DL976	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL977	MB05LLS046	LAKE MANITOBA														
1508DL977	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL976	MB05LLS046	LAKE MANITOBA														
1507DL976	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL977	MB05LLS046	LAKE MANITOBA														
1508DL977	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL976	MB05LLS046	LAKE MANITOBA													
1507DL976	MB05LLS046	LAKE MANITOBA													
1507DL759	MB05LLS046	LAKE MANITOBA													
1507DL759	MB05LLS046	LAKE MANITOBA													
1507DL759	MB05LLS046	LAKE MANITOBA													
1507DL760	MB05LLS046	LAKE MANITOBA													
1507DL760	MB05LLS046	LAKE MANITOBA													
1507DL760	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL977	MB05LLS046	LAKE MANITOBA													
1508DL977	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL976	MB05LLS046	LAKE MANITOBA												
1507DL976	MB05LLS046	LAKE MANITOBA												
1507DL759	MB05LLS046	LAKE MANITOBA												
1507DL759	MB05LLS046	LAKE MANITOBA												
1507DL759	MB05LLS046	LAKE MANITOBA												
1507DL760	MB05LLS046	LAKE MANITOBA												
1507DL760	MB05LLS046	LAKE MANITOBA												
1507DL760	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL765	MB05LLS046	LAKE MANITOBA												
1508DL765	MB05LLS046	LAKE MANITOBA												
1508DL977	MB05LLS046	LAKE MANITOBA												
1508DL977	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1507DL975	MB05LLS046	LAKE MANITOBA														10
1507DL975	MB05LLS046	LAKE MANITOBA														10
1507DL975	MB05LLS046	LAKE MANITOBA														20
1507DL975	MB05LLS046	LAKE MANITOBA														30
1507DL976	MB05LLS046	LAKE MANITOBA														20
1507DL976	MB05LLS046	LAKE MANITOBA														30
1507DL759	MB05LLS046	LAKE MANITOBA														100
1507DL759	MB05LLS046	LAKE MANITOBA														110
1507DL759	MB05LLS046	LAKE MANITOBA														110
1507DL760	MB05LLS046	LAKE MANITOBA														110
1507DL760	MB05LLS046	LAKE MANITOBA														130
1507DL760	MB05LLS046	LAKE MANITOBA														260
1508DL764	MB05LLS046	LAKE MANITOBA														40
1508DL764	MB05LLS046	LAKE MANITOBA														20
1508DL764	MB05LLS046	LAKE MANITOBA														10
1508DL765	MB05LLS046	LAKE MANITOBA														190
1508DL765	MB05LLS046	LAKE MANITOBA														330
1508DL765	MB05LLS046	LAKE MANITOBA														230
1508DL977	MB05LLS046	LAKE MANITOBA														150
1508DL977	MB05LLS046	LAKE MANITOBA														60
1508DL978	MB05LLS046	LAKE MANITOBA														90
1508DL978	MB05LLS046	LAKE MANITOBA														40
1508DL978	MB05LLS046	LAKE MANITOBA														50
1508DL978	MB05LLS046	LAKE MANITOBA														20
1606CM75	MB05LLS046	LAKE MANITOBA														4880
1606CM75	MB05LLS046	LAKE MANITOBA														200
1606CM75	MB05LLS046	LAKE MANITOBA														1380
1606CM97	MB05LLS046	LAKE MANITOBA														10
1606CM97	MB05LLS046	LAKE MANITOBA														10
1606CM97	MB05LLS046	LAKE MANITOBA														10
1606CM97	MB05LLS046	LAKE MANITOBA														L10
1606CM97	MB05LLS046	LAKE MANITOBA														10
1606CM97	MB05LLS046	LAKE MANITOBA														10
1607CM75	MB05LLS046	LAKE MANITOBA														10
1607CM75	MB05LLS046	LAKE MANITOBA														20
1607CM75	MB05LLS046	LAKE MANITOBA														20
1606CM75	MB05LLS046	LAKE MANITOBA														L10

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA																
1507DL975	MB05LLS046	LAKE MANITOBA																
1507DL975	MB05LLS046	LAKE MANITOBA																
1507DL975	MB05LLS046	LAKE MANITOBA																
1507DL976	MB05LLS046	LAKE MANITOBA																
1507DL976	MB05LLS046	LAKE MANITOBA																
1507DL759	MB05LLS046	LAKE MANITOBA																
1507DL759	MB05LLS046	LAKE MANITOBA																
1507DL759	MB05LLS046	LAKE MANITOBA																
1507DL760	MB05LLS046	LAKE MANITOBA																
1507DL760	MB05LLS046	LAKE MANITOBA																
1507DL760	MB05LLS046	LAKE MANITOBA																
1508DL764	MB05LLS046	LAKE MANITOBA																
1508DL764	MB05LLS046	LAKE MANITOBA																
1508DL764	MB05LLS046	LAKE MANITOBA																
1508DL765	MB05LLS046	LAKE MANITOBA																
1508DL765	MB05LLS046	LAKE MANITOBA																
1508DL765	MB05LLS046	LAKE MANITOBA																
1508DL977	MB05LLS046	LAKE MANITOBA																
1508DL977	MB05LLS046	LAKE MANITOBA																
1508DL978	MB05LLS046	LAKE MANITOBA																
1508DL978	MB05LLS046	LAKE MANITOBA																
1508DL978	MB05LLS046	LAKE MANITOBA																
1508DL978	MB05LLS046	LAKE MANITOBA																
1606CM75	MB05LLS046	LAKE MANITOBA																
1606CM75	MB05LLS046	LAKE MANITOBA																
1606CM75	MB05LLS046	LAKE MANITOBA																
1606CM97	MB05LLS046	LAKE MANITOBA																
1606CM97	MB05LLS046	LAKE MANITOBA																
1606CM97	MB05LLS046	LAKE MANITOBA																
1606CM97	MB05LLS046	LAKE MANITOBA																
1606CM97	MB05LLS046	LAKE MANITOBA																
1606CM97	MB05LLS046	LAKE MANITOBA																
1607CM75	MB05LLS046	LAKE MANITOBA																
1607CM75	MB05LLS046	LAKE MANITOBA																
1607CM75	MB05LLS046	LAKE MANITOBA																
1606CM75	MB05LLS046	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL975	MB05LLS046	LAKE MANITOBA													
1507DL976	MB05LLS046	LAKE MANITOBA													
1507DL976	MB05LLS046	LAKE MANITOBA													
1507DL759	MB05LLS046	LAKE MANITOBA													
1507DL759	MB05LLS046	LAKE MANITOBA													
1507DL759	MB05LLS046	LAKE MANITOBA													
1507DL760	MB05LLS046	LAKE MANITOBA													
1507DL760	MB05LLS046	LAKE MANITOBA													
1507DL760	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL764	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL765	MB05LLS046	LAKE MANITOBA													
1508DL977	MB05LLS046	LAKE MANITOBA													
1508DL977	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1508DL978	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1606CM97	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL975	MB05LLS046	LAKE MANITOBA														
1507DL976	MB05LLS046	LAKE MANITOBA														
1507DL976	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL759	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1507DL760	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL764	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL765	MB05LLS046	LAKE MANITOBA														
1508DL977	MB05LLS046	LAKE MANITOBA														
1508DL977	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1508DL978	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1606CM97	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA											
1507DL975	MB05LLS046	LAKE MANITOBA											
1507DL975	MB05LLS046	LAKE MANITOBA											
1507DL975	MB05LLS046	LAKE MANITOBA											
1507DL976	MB05LLS046	LAKE MANITOBA											
1507DL976	MB05LLS046	LAKE MANITOBA											
1507DL759	MB05LLS046	LAKE MANITOBA											
1507DL759	MB05LLS046	LAKE MANITOBA											
1507DL759	MB05LLS046	LAKE MANITOBA											
1507DL760	MB05LLS046	LAKE MANITOBA											
1507DL760	MB05LLS046	LAKE MANITOBA											
1507DL760	MB05LLS046	LAKE MANITOBA											
1508DL764	MB05LLS046	LAKE MANITOBA											
1508DL764	MB05LLS046	LAKE MANITOBA											
1508DL764	MB05LLS046	LAKE MANITOBA											
1508DL764	MB05LLS046	LAKE MANITOBA											
1508DL765	MB05LLS046	LAKE MANITOBA											
1508DL765	MB05LLS046	LAKE MANITOBA											
1508DL765	MB05LLS046	LAKE MANITOBA											
1508DL977	MB05LLS046	LAKE MANITOBA											
1508DL977	MB05LLS046	LAKE MANITOBA											
1508DL978	MB05LLS046	LAKE MANITOBA											
1508DL978	MB05LLS046	LAKE MANITOBA											
1508DL978	MB05LLS046	LAKE MANITOBA											
1508DL978	MB05LLS046	LAKE MANITOBA											
1606CM75	MB05LLS046	LAKE MANITOBA											
1606CM75	MB05LLS046	LAKE MANITOBA											
1606CM75	MB05LLS046	LAKE MANITOBA											
1606CM97	MB05LLS046	LAKE MANITOBA											
1606CM97	MB05LLS046	LAKE MANITOBA											
1606CM97	MB05LLS046	LAKE MANITOBA											
1606CM97	MB05LLS046	LAKE MANITOBA											
1606CM97	MB05LLS046	LAKE MANITOBA											
1606CM97	MB05LLS046	LAKE MANITOBA											
1607CM75	MB05LLS046	LAKE MANITOBA											
1607CM75	MB05LLS046	LAKE MANITOBA											
1607CM75	MB05LLS046	LAKE MANITOBA											
1606CM75	MB05LLS046	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL975	MB05LLS046	LAKE MANITOBA												
1507DL976	MB05LLS046	LAKE MANITOBA												
1507DL976	MB05LLS046	LAKE MANITOBA												
1507DL759	MB05LLS046	LAKE MANITOBA												
1507DL759	MB05LLS046	LAKE MANITOBA												
1507DL759	MB05LLS046	LAKE MANITOBA												
1507DL759	MB05LLS046	LAKE MANITOBA												
1507DL760	MB05LLS046	LAKE MANITOBA												
1507DL760	MB05LLS046	LAKE MANITOBA												
1507DL760	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL764	MB05LLS046	LAKE MANITOBA												
1508DL765	MB05LLS046	LAKE MANITOBA												
1508DL765	MB05LLS046	LAKE MANITOBA												
1508DL765	MB05LLS046	LAKE MANITOBA												
1508DL977	MB05LLS046	LAKE MANITOBA												
1508DL977	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1508DL978	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1606CM97	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA	1														
1507DL975	MB05LLS046	LAKE MANITOBA	2														
1507DL975	MB05LLS046	LAKE MANITOBA	3														
1507DL975	MB05LLS046	LAKE MANITOBA	4														
1507DL976	MB05LLS046	LAKE MANITOBA	5														
1507DL976	MB05LLS046	LAKE MANITOBA	6														
1507DL759	MB05LLS046	LAKE MANITOBA	1														
1507DL759	MB05LLS046	LAKE MANITOBA	2														
1507DL759	MB05LLS046	LAKE MANITOBA	3														
1507DL760	MB05LLS046	LAKE MANITOBA	1														
1507DL760	MB05LLS046	LAKE MANITOBA	2														
1507DL760	MB05LLS046	LAKE MANITOBA	3														
1508DL764	MB05LLS046	LAKE MANITOBA	1														
1508DL764	MB05LLS046	LAKE MANITOBA	2														
1508DL764	MB05LLS046	LAKE MANITOBA	3														
1508DL765	MB05LLS046	LAKE MANITOBA	1														
1508DL765	MB05LLS046	LAKE MANITOBA	2														
1508DL765	MB05LLS046	LAKE MANITOBA	3														
1508DL977	MB05LLS046	LAKE MANITOBA	1														
1508DL977	MB05LLS046	LAKE MANITOBA	2														
1508DL978	MB05LLS046	LAKE MANITOBA	3														
1508DL978	MB05LLS046	LAKE MANITOBA	4														
1508DL978	MB05LLS046	LAKE MANITOBA	5														
1508DL978	MB05LLS046	LAKE MANITOBA	6														
1606CM75	MB05LLS046	LAKE MANITOBA	1														
1606CM75	MB05LLS046	LAKE MANITOBA	2														
1606CM75	MB05LLS046	LAKE MANITOBA	3														
1606CM97	MB05LLS046	LAKE MANITOBA	1														
1606CM97	MB05LLS046	LAKE MANITOBA	2														
1606CM97	MB05LLS046	LAKE MANITOBA	3														
1606CM97	MB05LLS046	LAKE MANITOBA	4														
1606CM97	MB05LLS046	LAKE MANITOBA	5														
1606CM97	MB05LLS046	LAKE MANITOBA	6														
1607CM75	MB05LLS046	LAKE MANITOBA	1														
1607CM75	MB05LLS046	LAKE MANITOBA	2														
1607CM75	MB05LLS046	LAKE MANITOBA	3														
1606CM75	MB05LLS046	LAKE MANITOBA	1														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL976	MB05LLS046	LAKE MANITOBA															
1507DL976	MB05LLS046	LAKE MANITOBA															
1507DL759	MB05LLS046	LAKE MANITOBA				25											
1507DL759	MB05LLS046	LAKE MANITOBA				25											
1507DL759	MB05LLS046	LAKE MANITOBA				25											
1507DL760	MB05LLS046	LAKE MANITOBA				24											
1507DL760	MB05LLS046	LAKE MANITOBA				24											
1507DL760	MB05LLS046	LAKE MANITOBA				24											
1508DL764	MB05LLS046	LAKE MANITOBA				21.5											
1508DL764	MB05LLS046	LAKE MANITOBA				21.5											
1508DL764	MB05LLS046	LAKE MANITOBA				21.5											
1508DL764	MB05LLS046	LAKE MANITOBA				21.5											
1508DL765	MB05LLS046	LAKE MANITOBA				14.7											
1508DL765	MB05LLS046	LAKE MANITOBA				14.7											
1508DL977	MB05LLS046	LAKE MANITOBA				20											
1508DL977	MB05LLS046	LAKE MANITOBA				20											
1508DL978	MB05LLS046	LAKE MANITOBA				20											
1508DL978	MB05LLS046	LAKE MANITOBA				20											
1508DL978	MB05LLS046	LAKE MANITOBA				20											
1508DL978	MB05LLS046	LAKE MANITOBA				20											
1606CM75	MB05LLS046	LAKE MANITOBA				12.8											
1606CM75	MB05LLS046	LAKE MANITOBA				12.8											
1606CM75	MB05LLS046	LAKE MANITOBA				12.8											
1606CM97	MB05LLS046	LAKE MANITOBA				12.3											
1606CM97	MB05LLS046	LAKE MANITOBA				12.3											
1606CM97	MB05LLS046	LAKE MANITOBA				12.3											
1606CM97	MB05LLS046	LAKE MANITOBA				12.3											
1606CM97	MB05LLS046	LAKE MANITOBA				12.3											
1606CM97	MB05LLS046	LAKE MANITOBA				12.3											
1607CM75	MB05LLS046	LAKE MANITOBA				19.2											
1607CM75	MB05LLS046	LAKE MANITOBA				19.2											
1607CM75	MB05LLS046	LAKE MANITOBA				19.2											
1606CM75	MB05LLS046	LAKE MANITOBA				19.8											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL975	MB05LLS046	LAKE MANITOBA															
1507DL976	MB05LLS046	LAKE MANITOBA															
1507DL976	MB05LLS046	LAKE MANITOBA															
1507DL759	MB05LLS046	LAKE MANITOBA															
1507DL759	MB05LLS046	LAKE MANITOBA															
1507DL759	MB05LLS046	LAKE MANITOBA															
1507DL760	MB05LLS046	LAKE MANITOBA															
1507DL760	MB05LLS046	LAKE MANITOBA															
1507DL760	MB05LLS046	LAKE MANITOBA															
1508DL764	MB05LLS046	LAKE MANITOBA															
1508DL764	MB05LLS046	LAKE MANITOBA															
1508DL764	MB05LLS046	LAKE MANITOBA															
1508DL765	MB05LLS046	LAKE MANITOBA															
1508DL765	MB05LLS046	LAKE MANITOBA															
1508DL765	MB05LLS046	LAKE MANITOBA															
1508DL977	MB05LLS046	LAKE MANITOBA															
1508DL977	MB05LLS046	LAKE MANITOBA															
1508DL978	MB05LLS046	LAKE MANITOBA															
1508DL978	MB05LLS046	LAKE MANITOBA															
1508DL978	MB05LLS046	LAKE MANITOBA															
1508DL978	MB05LLS046	LAKE MANITOBA															
1606CM75	MB05LLS046	LAKE MANITOBA															
1606CM75	MB05LLS046	LAKE MANITOBA															
1606CM75	MB05LLS046	LAKE MANITOBA															
1606CM97	MB05LLS046	LAKE MANITOBA															
1606CM97	MB05LLS046	LAKE MANITOBA															
1606CM97	MB05LLS046	LAKE MANITOBA															
1606CM97	MB05LLS046	LAKE MANITOBA															
1606CM97	MB05LLS046	LAKE MANITOBA															
1606CM97	MB05LLS046	LAKE MANITOBA															
1607CM75	MB05LLS046	LAKE MANITOBA															
1607CM75	MB05LLS046	LAKE MANITOBA															
1607CM75	MB05LLS046	LAKE MANITOBA															
1606CM75	MB05LLS046	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1507DL975	MB05LLS046	LAKE MANITOBA	
1507DL975	MB05LLS046	LAKE MANITOBA	
1507DL975	MB05LLS046	LAKE MANITOBA	
1507DL975	MB05LLS046	LAKE MANITOBA	
1507DL976	MB05LLS046	LAKE MANITOBA	
1507DL976	MB05LLS046	LAKE MANITOBA	
1507DL759	MB05LLS046	LAKE MANITOBA	
1507DL759	MB05LLS046	LAKE MANITOBA	
1507DL759	MB05LLS046	LAKE MANITOBA	
1507DL759	MB05LLS046	LAKE MANITOBA	
1507DL760	MB05LLS046	LAKE MANITOBA	
1507DL760	MB05LLS046	LAKE MANITOBA	
1507DL760	MB05LLS046	LAKE MANITOBA	
1508DL764	MB05LLS046	LAKE MANITOBA	
1508DL764	MB05LLS046	LAKE MANITOBA	
1508DL764	MB05LLS046	LAKE MANITOBA	
1508DL764	MB05LLS046	LAKE MANITOBA	
1508DL765	MB05LLS046	LAKE MANITOBA	
1508DL765	MB05LLS046	LAKE MANITOBA	
1508DL765	MB05LLS046	LAKE MANITOBA	
1508DL977	MB05LLS046	LAKE MANITOBA	
1508DL977	MB05LLS046	LAKE MANITOBA	
1508DL978	MB05LLS046	LAKE MANITOBA	
1508DL978	MB05LLS046	LAKE MANITOBA	
1508DL978	MB05LLS046	LAKE MANITOBA	
1508DL978	MB05LLS046	LAKE MANITOBA	
1606CM75	MB05LLS046	LAKE MANITOBA	
1606CM75	MB05LLS046	LAKE MANITOBA	
1606CM75	MB05LLS046	LAKE MANITOBA	
1606CM97	MB05LLS046	LAKE MANITOBA	
1606CM97	MB05LLS046	LAKE MANITOBA	
1606CM97	MB05LLS046	LAKE MANITOBA	
1606CM97	MB05LLS046	LAKE MANITOBA	
1606CM97	MB05LLS046	LAKE MANITOBA	
1606CM97	MB05LLS046	LAKE MANITOBA	
1607CM75	MB05LLS046	LAKE MANITOBA	
1607CM75	MB05LLS046	LAKE MANITOBA	
1607CM75	MB05LLS046	LAKE MANITOBA	
1606CM75	MB05LLS046	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1606CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2016 9:45:00 A
1606CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	6/28/2016 9:45:00 A
1607CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2016 11:00:00
1607CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2016 11:00:00
1607CM75	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/11/2016 11:00:00
1607CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2016 9:30:00 A
1607CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2016 9:30:00 A
1607CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	7/26/2016 9:30:00 A
1608CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2016 10:45:00 A
1608CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2016 10:45:00 A
1608CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/9/2016 10:45:00 A
1608BR988	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2016 12:15:00
1608BR988	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2016 12:15:00
1608BR988	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2016 12:15:00
1608BR988	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2016 12:15:00
1608BR988	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2016 12:15:00
1608BR988	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/10/2016 12:15:00
1608CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2016 10:30:00
1608CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2016 10:30:00
1608CM76	MB05LLS046	LAKE MANITOBA	DELTA BEACH, LAKE MANITOBA	50.18640	-98.33444	1	2	8/23/2016 10:30:00
97-A26883	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/29/1997
97-A26884	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/29/1997
97-A26885	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/29/1997
97-A34837	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/25/1997
97-A34838	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/25/1997
97-A34839	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/25/1997
97-A44259	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/1997
97-A44260	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/1997
97-A44261	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/1997
97-A52336	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/27/1997
97-A52337	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/27/1997
97-A52338	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/27/1997
97-A62408	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	10/6/1997
97-A62409	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	10/6/1997
97-A62410	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	10/6/1997
98-A25260	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/19/1998
98-A25261	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/19/1998

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM75	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608BR988	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608BR988	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608BR988	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608BR988	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608BR988	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608BR988	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608BR988	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LLS046	LAKE MANITOBA	Y	381	A										
97-A26883	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A26884	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A26885	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A34837	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A34838	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A34839	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A44259	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A44260	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A44261	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A52336	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A52337	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A52338	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A62408	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A62409	MB05LLS047	LAKE MANITOBA	N	381	A										
97-A62410	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A25260	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A25261	MB05LLS047	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
97-A26883	MB05LLS047	LAKE MANITOBA														
97-A26884	MB05LLS047	LAKE MANITOBA														
97-A26885	MB05LLS047	LAKE MANITOBA														
97-A34837	MB05LLS047	LAKE MANITOBA														
97-A34838	MB05LLS047	LAKE MANITOBA														
97-A34839	MB05LLS047	LAKE MANITOBA														
97-A44259	MB05LLS047	LAKE MANITOBA														
97-A44260	MB05LLS047	LAKE MANITOBA														
97-A44261	MB05LLS047	LAKE MANITOBA														
97-A52336	MB05LLS047	LAKE MANITOBA														
97-A52337	MB05LLS047	LAKE MANITOBA														
97-A52338	MB05LLS047	LAKE MANITOBA														
97-A62408	MB05LLS047	LAKE MANITOBA														
97-A62409	MB05LLS047	LAKE MANITOBA														
97-A62410	MB05LLS047	LAKE MANITOBA														
98-A25260	MB05LLS047	LAKE MANITOBA														
98-A25261	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
97-A26883	MB05LLS047	LAKE MANITOBA														
97-A26884	MB05LLS047	LAKE MANITOBA														
97-A26885	MB05LLS047	LAKE MANITOBA														
97-A34837	MB05LLS047	LAKE MANITOBA														
97-A34838	MB05LLS047	LAKE MANITOBA														
97-A34839	MB05LLS047	LAKE MANITOBA														
97-A44259	MB05LLS047	LAKE MANITOBA														
97-A44260	MB05LLS047	LAKE MANITOBA														
97-A44261	MB05LLS047	LAKE MANITOBA														
97-A52336	MB05LLS047	LAKE MANITOBA														
97-A52337	MB05LLS047	LAKE MANITOBA														
97-A52338	MB05LLS047	LAKE MANITOBA														
97-A62408	MB05LLS047	LAKE MANITOBA														
97-A62409	MB05LLS047	LAKE MANITOBA														
97-A62410	MB05LLS047	LAKE MANITOBA														
98-A25260	MB05LLS047	LAKE MANITOBA														
98-A25261	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM76	MB05LLS046	LAKE MANITOBA													
1607CM76	MB05LLS046	LAKE MANITOBA													
1607CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
97-A26883	MB05LLS047	LAKE MANITOBA													
97-A26884	MB05LLS047	LAKE MANITOBA													
97-A26885	MB05LLS047	LAKE MANITOBA													
97-A34837	MB05LLS047	LAKE MANITOBA													
97-A34838	MB05LLS047	LAKE MANITOBA													
97-A34839	MB05LLS047	LAKE MANITOBA													
97-A44259	MB05LLS047	LAKE MANITOBA													
97-A44260	MB05LLS047	LAKE MANITOBA													
97-A44261	MB05LLS047	LAKE MANITOBA													
97-A52336	MB05LLS047	LAKE MANITOBA													
97-A52337	MB05LLS047	LAKE MANITOBA													
97-A52338	MB05LLS047	LAKE MANITOBA													
97-A62408	MB05LLS047	LAKE MANITOBA													
97-A62409	MB05LLS047	LAKE MANITOBA													
97-A62410	MB05LLS047	LAKE MANITOBA													
98-A25260	MB05LLS047	LAKE MANITOBA													
98-A25261	MB05LLS047	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM76	MB05LLS046	LAKE MANITOBA												
1607CM76	MB05LLS046	LAKE MANITOBA												
1607CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
97-A26883	MB05LLS047	LAKE MANITOBA									L10			
97-A26884	MB05LLS047	LAKE MANITOBA									L10			
97-A26885	MB05LLS047	LAKE MANITOBA									L10			
97-A34837	MB05LLS047	LAKE MANITOBA									L10			
97-A34838	MB05LLS047	LAKE MANITOBA									110			
97-A34839	MB05LLS047	LAKE MANITOBA									170			
97-A44259	MB05LLS047	LAKE MANITOBA									L10			
97-A44260	MB05LLS047	LAKE MANITOBA									25			
97-A44261	MB05LLS047	LAKE MANITOBA									10			
97-A52336	MB05LLS047	LAKE MANITOBA									130			
97-A52337	MB05LLS047	LAKE MANITOBA									50			
97-A52338	MB05LLS047	LAKE MANITOBA									130			
97-A62408	MB05LLS047	LAKE MANITOBA									300			
97-A62409	MB05LLS047	LAKE MANITOBA									320			
97-A62410	MB05LLS047	LAKE MANITOBA									230			
98-A25260	MB05LLS047	LAKE MANITOBA									50			
98-A25261	MB05LLS047	LAKE MANITOBA									60			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1606CM75	MB05LLS046	LAKE MANITOBA														20
1606CM75	MB05LLS046	LAKE MANITOBA														L10
1607CM75	MB05LLS046	LAKE MANITOBA														30
1607CM75	MB05LLS046	LAKE MANITOBA														10
1607CM75	MB05LLS046	LAKE MANITOBA														20
1607CM76	MB05LLS046	LAKE MANITOBA														80
1607CM76	MB05LLS046	LAKE MANITOBA														40
1607CM76	MB05LLS046	LAKE MANITOBA														10
1608CM76	MB05LLS046	LAKE MANITOBA														600
1608CM76	MB05LLS046	LAKE MANITOBA														750
1608CM76	MB05LLS046	LAKE MANITOBA														660
1608BR988	MB05LLS046	LAKE MANITOBA														170
1608BR988	MB05LLS046	LAKE MANITOBA														230
1608BR988	MB05LLS046	LAKE MANITOBA														160
1608BR988	MB05LLS046	LAKE MANITOBA														240
1608BR988	MB05LLS046	LAKE MANITOBA														170
1608BR988	MB05LLS046	LAKE MANITOBA														160
1608CM76	MB05LLS046	LAKE MANITOBA														30
1608CM76	MB05LLS046	LAKE MANITOBA														30
1608CM76	MB05LLS046	LAKE MANITOBA														30
97-A26883	MB05LLS047	LAKE MANITOBA														
97-A26884	MB05LLS047	LAKE MANITOBA														
97-A26885	MB05LLS047	LAKE MANITOBA														
97-A34837	MB05LLS047	LAKE MANITOBA														
97-A34838	MB05LLS047	LAKE MANITOBA														
97-A34839	MB05LLS047	LAKE MANITOBA														
97-A44259	MB05LLS047	LAKE MANITOBA														
97-A44260	MB05LLS047	LAKE MANITOBA														
97-A44261	MB05LLS047	LAKE MANITOBA														
97-A52336	MB05LLS047	LAKE MANITOBA														
97-A52337	MB05LLS047	LAKE MANITOBA														
97-A52338	MB05LLS047	LAKE MANITOBA														
97-A62408	MB05LLS047	LAKE MANITOBA														
97-A62409	MB05LLS047	LAKE MANITOBA														
97-A62410	MB05LLS047	LAKE MANITOBA														
98-A25260	MB05LLS047	LAKE MANITOBA														
98-A25261	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA																
1606CM75	MB05LLS046	LAKE MANITOBA																
1607CM75	MB05LLS046	LAKE MANITOBA																
1607CM75	MB05LLS046	LAKE MANITOBA																
1607CM75	MB05LLS046	LAKE MANITOBA																
1607CM76	MB05LLS046	LAKE MANITOBA																
1607CM76	MB05LLS046	LAKE MANITOBA																
1607CM76	MB05LLS046	LAKE MANITOBA																
1608CM76	MB05LLS046	LAKE MANITOBA																
1608CM76	MB05LLS046	LAKE MANITOBA																
1608CM76	MB05LLS046	LAKE MANITOBA																
1608BR988	MB05LLS046	LAKE MANITOBA																
1608BR988	MB05LLS046	LAKE MANITOBA																
1608BR988	MB05LLS046	LAKE MANITOBA																
1608BR988	MB05LLS046	LAKE MANITOBA																
1608BR988	MB05LLS046	LAKE MANITOBA																
1608CM76	MB05LLS046	LAKE MANITOBA																
1608CM76	MB05LLS046	LAKE MANITOBA																
1608CM76	MB05LLS046	LAKE MANITOBA																
97-A26883	MB05LLS047	LAKE MANITOBA																
97-A26884	MB05LLS047	LAKE MANITOBA																
97-A26885	MB05LLS047	LAKE MANITOBA																
97-A34837	MB05LLS047	LAKE MANITOBA																
97-A34838	MB05LLS047	LAKE MANITOBA																
97-A34839	MB05LLS047	LAKE MANITOBA																
97-A44259	MB05LLS047	LAKE MANITOBA																
97-A44260	MB05LLS047	LAKE MANITOBA																
97-A44261	MB05LLS047	LAKE MANITOBA																
97-A52336	MB05LLS047	LAKE MANITOBA																
97-A52337	MB05LLS047	LAKE MANITOBA																
97-A52338	MB05LLS047	LAKE MANITOBA																
97-A62408	MB05LLS047	LAKE MANITOBA																
97-A62409	MB05LLS047	LAKE MANITOBA																
97-A62410	MB05LLS047	LAKE MANITOBA																
98-A25260	MB05LLS047	LAKE MANITOBA																
98-A25261	MB05LLS047	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1606CM75	MB05LLS046	LAKE MANITOBA													
1606CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM75	MB05LLS046	LAKE MANITOBA													
1607CM76	MB05LLS046	LAKE MANITOBA													
1607CM76	MB05LLS046	LAKE MANITOBA													
1607CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608BR988	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
1608CM76	MB05LLS046	LAKE MANITOBA													
97-A26883	MB05LLS047	LAKE MANITOBA													
97-A26884	MB05LLS047	LAKE MANITOBA													
97-A26885	MB05LLS047	LAKE MANITOBA													
97-A34837	MB05LLS047	LAKE MANITOBA													
97-A34838	MB05LLS047	LAKE MANITOBA													
97-A34839	MB05LLS047	LAKE MANITOBA													
97-A44259	MB05LLS047	LAKE MANITOBA													
97-A44260	MB05LLS047	LAKE MANITOBA													
97-A44261	MB05LLS047	LAKE MANITOBA													
97-A52336	MB05LLS047	LAKE MANITOBA													
97-A52337	MB05LLS047	LAKE MANITOBA													
97-A52338	MB05LLS047	LAKE MANITOBA													
97-A62408	MB05LLS047	LAKE MANITOBA													
97-A62409	MB05LLS047	LAKE MANITOBA													
97-A62410	MB05LLS047	LAKE MANITOBA													
98-A25260	MB05LLS047	LAKE MANITOBA													
98-A25261	MB05LLS047	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA														
1606CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM75	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1607CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608BR988	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
1608CM76	MB05LLS046	LAKE MANITOBA														
97-A26883	MB05LLS047	LAKE MANITOBA														
97-A26884	MB05LLS047	LAKE MANITOBA														
97-A26885	MB05LLS047	LAKE MANITOBA														
97-A34837	MB05LLS047	LAKE MANITOBA														
97-A34838	MB05LLS047	LAKE MANITOBA														
97-A34839	MB05LLS047	LAKE MANITOBA														
97-A44259	MB05LLS047	LAKE MANITOBA														
97-A44260	MB05LLS047	LAKE MANITOBA														
97-A44261	MB05LLS047	LAKE MANITOBA														
97-A52336	MB05LLS047	LAKE MANITOBA														
97-A52337	MB05LLS047	LAKE MANITOBA														
97-A52338	MB05LLS047	LAKE MANITOBA														
97-A62408	MB05LLS047	LAKE MANITOBA														
97-A62409	MB05LLS047	LAKE MANITOBA														
97-A62410	MB05LLS047	LAKE MANITOBA														
98-A25260	MB05LLS047	LAKE MANITOBA														
98-A25261	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA											
1606CM75	MB05LLS046	LAKE MANITOBA											
1607CM75	MB05LLS046	LAKE MANITOBA											
1607CM75	MB05LLS046	LAKE MANITOBA											
1607CM75	MB05LLS046	LAKE MANITOBA											
1607CM76	MB05LLS046	LAKE MANITOBA											
1607CM76	MB05LLS046	LAKE MANITOBA											
1607CM76	MB05LLS046	LAKE MANITOBA											
1608CM76	MB05LLS046	LAKE MANITOBA											
1608CM76	MB05LLS046	LAKE MANITOBA											
1608CM76	MB05LLS046	LAKE MANITOBA											
1608BR988	MB05LLS046	LAKE MANITOBA											
1608BR988	MB05LLS046	LAKE MANITOBA											
1608BR988	MB05LLS046	LAKE MANITOBA											
1608BR988	MB05LLS046	LAKE MANITOBA											
1608BR988	MB05LLS046	LAKE MANITOBA											
1608BR988	MB05LLS046	LAKE MANITOBA											
1608BR988	MB05LLS046	LAKE MANITOBA											
1608CM76	MB05LLS046	LAKE MANITOBA											
1608CM76	MB05LLS046	LAKE MANITOBA											
1608CM76	MB05LLS046	LAKE MANITOBA											
97-A26883	MB05LLS047	LAKE MANITOBA											
97-A26884	MB05LLS047	LAKE MANITOBA											
97-A26885	MB05LLS047	LAKE MANITOBA											
97-A34837	MB05LLS047	LAKE MANITOBA											
97-A34838	MB05LLS047	LAKE MANITOBA											
97-A34839	MB05LLS047	LAKE MANITOBA											
97-A44259	MB05LLS047	LAKE MANITOBA											
97-A44260	MB05LLS047	LAKE MANITOBA											
97-A44261	MB05LLS047	LAKE MANITOBA											
97-A52336	MB05LLS047	LAKE MANITOBA											
97-A52337	MB05LLS047	LAKE MANITOBA											
97-A52338	MB05LLS047	LAKE MANITOBA											
97-A62408	MB05LLS047	LAKE MANITOBA											
97-A62409	MB05LLS047	LAKE MANITOBA											
97-A62410	MB05LLS047	LAKE MANITOBA											
98-A25260	MB05LLS047	LAKE MANITOBA											
98-A25261	MB05LLS047	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1606CM75	MB05LLS046	LAKE MANITOBA												
1606CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM75	MB05LLS046	LAKE MANITOBA												
1607CM76	MB05LLS046	LAKE MANITOBA												
1607CM76	MB05LLS046	LAKE MANITOBA												
1607CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608BR988	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
1608CM76	MB05LLS046	LAKE MANITOBA												
97-A26883	MB05LLS047	LAKE MANITOBA												
97-A26884	MB05LLS047	LAKE MANITOBA												
97-A26885	MB05LLS047	LAKE MANITOBA												
97-A34837	MB05LLS047	LAKE MANITOBA												
97-A34838	MB05LLS047	LAKE MANITOBA												
97-A34839	MB05LLS047	LAKE MANITOBA												
97-A44259	MB05LLS047	LAKE MANITOBA												
97-A44260	MB05LLS047	LAKE MANITOBA												
97-A44261	MB05LLS047	LAKE MANITOBA												
97-A52336	MB05LLS047	LAKE MANITOBA												
97-A52337	MB05LLS047	LAKE MANITOBA												
97-A52338	MB05LLS047	LAKE MANITOBA												
97-A62408	MB05LLS047	LAKE MANITOBA												
97-A62409	MB05LLS047	LAKE MANITOBA												
97-A62410	MB05LLS047	LAKE MANITOBA												
98-A25260	MB05LLS047	LAKE MANITOBA												
98-A25261	MB05LLS047	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA	2														
1606CM75	MB05LLS046	LAKE MANITOBA	3														
1607CM75	MB05LLS046	LAKE MANITOBA	1														
1607CM75	MB05LLS046	LAKE MANITOBA	2														
1607CM75	MB05LLS046	LAKE MANITOBA	3														
1607CM76	MB05LLS046	LAKE MANITOBA	1														
1607CM76	MB05LLS046	LAKE MANITOBA	2														
1607CM76	MB05LLS046	LAKE MANITOBA	3														
1608CM76	MB05LLS046	LAKE MANITOBA	1														
1608CM76	MB05LLS046	LAKE MANITOBA	2														
1608CM76	MB05LLS046	LAKE MANITOBA	3														
1608BR988	MB05LLS046	LAKE MANITOBA	1														
1608BR988	MB05LLS046	LAKE MANITOBA	2														
1608BR988	MB05LLS046	LAKE MANITOBA	3														
1608BR988	MB05LLS046	LAKE MANITOBA	4														
1608BR988	MB05LLS046	LAKE MANITOBA	5														
1608BR988	MB05LLS046	LAKE MANITOBA	6														
1608CM76	MB05LLS046	LAKE MANITOBA	1														
1608CM76	MB05LLS046	LAKE MANITOBA	2														
1608CM76	MB05LLS046	LAKE MANITOBA	3														
97-A26883	MB05LLS047	LAKE MANITOBA	1														
97-A26884	MB05LLS047	LAKE MANITOBA	2														
97-A26885	MB05LLS047	LAKE MANITOBA	3														
97-A34837	MB05LLS047	LAKE MANITOBA	1														
97-A34838	MB05LLS047	LAKE MANITOBA	2														
97-A34839	MB05LLS047	LAKE MANITOBA	3														
97-A44259	MB05LLS047	LAKE MANITOBA	1														
97-A44260	MB05LLS047	LAKE MANITOBA	2														
97-A44261	MB05LLS047	LAKE MANITOBA	3														
97-A52336	MB05LLS047	LAKE MANITOBA	1														
97-A52337	MB05LLS047	LAKE MANITOBA	2														
97-A52338	MB05LLS047	LAKE MANITOBA	3														
97-A62408	MB05LLS047	LAKE MANITOBA	1														
97-A62409	MB05LLS047	LAKE MANITOBA	2														
97-A62410	MB05LLS047	LAKE MANITOBA	3														
98-A25260	MB05LLS047	LAKE MANITOBA	1														
98-A25261	MB05LLS047	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1606CM75	MB05LLS046	LAKE MANITOBA				19.8											
1606CM75	MB05LLS046	LAKE MANITOBA				19.8											
1607CM75	MB05LLS046	LAKE MANITOBA				23.2											
1607CM75	MB05LLS046	LAKE MANITOBA				23.2											
1607CM75	MB05LLS046	LAKE MANITOBA				23.2											
1607CM76	MB05LLS046	LAKE MANITOBA				25.8											
1607CM76	MB05LLS046	LAKE MANITOBA				25.8											
1607CM76	MB05LLS046	LAKE MANITOBA				25.8											
1608CM76	MB05LLS046	LAKE MANITOBA				20.5											
1608CM76	MB05LLS046	LAKE MANITOBA				20.5											
1608CM76	MB05LLS046	LAKE MANITOBA				20.5											
1608BR988	MB05LLS046	LAKE MANITOBA				23.3											
1608BR988	MB05LLS046	LAKE MANITOBA				23.3											
1608BR988	MB05LLS046	LAKE MANITOBA				23.3											
1608BR988	MB05LLS046	LAKE MANITOBA				23.3											
1608BR988	MB05LLS046	LAKE MANITOBA				23.3											
1608BR988	MB05LLS046	LAKE MANITOBA				23.3											
1608CM76	MB05LLS046	LAKE MANITOBA				21.4											
1608CM76	MB05LLS046	LAKE MANITOBA				21.4											
1608CM76	MB05LLS046	LAKE MANITOBA				21.4											
97-A26883	MB05LLS047	LAKE MANITOBA															
97-A26884	MB05LLS047	LAKE MANITOBA															
97-A26885	MB05LLS047	LAKE MANITOBA															
97-A34837	MB05LLS047	LAKE MANITOBA															
97-A34838	MB05LLS047	LAKE MANITOBA															
97-A34839	MB05LLS047	LAKE MANITOBA															
97-A44259	MB05LLS047	LAKE MANITOBA															
97-A44260	MB05LLS047	LAKE MANITOBA															
97-A44261	MB05LLS047	LAKE MANITOBA															
97-A52336	MB05LLS047	LAKE MANITOBA															
97-A52337	MB05LLS047	LAKE MANITOBA															
97-A52338	MB05LLS047	LAKE MANITOBA															
97-A62408	MB05LLS047	LAKE MANITOBA															
97-A62409	MB05LLS047	LAKE MANITOBA															
97-A62410	MB05LLS047	LAKE MANITOBA															
98-A25260	MB05LLS047	LAKE MANITOBA															
98-A25261	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1606CM75	MB05LLS046	LAKE MANITOBA															
1606CM75	MB05LLS046	LAKE MANITOBA															
1607CM75	MB05LLS046	LAKE MANITOBA															
1607CM75	MB05LLS046	LAKE MANITOBA															
1607CM75	MB05LLS046	LAKE MANITOBA															
1607CM76	MB05LLS046	LAKE MANITOBA															
1607CM76	MB05LLS046	LAKE MANITOBA															
1607CM76	MB05LLS046	LAKE MANITOBA															
1608CM76	MB05LLS046	LAKE MANITOBA															
1608CM76	MB05LLS046	LAKE MANITOBA															
1608CM76	MB05LLS046	LAKE MANITOBA															
1608BR988	MB05LLS046	LAKE MANITOBA															
1608BR988	MB05LLS046	LAKE MANITOBA															
1608BR988	MB05LLS046	LAKE MANITOBA															
1608BR988	MB05LLS046	LAKE MANITOBA															
1608BR988	MB05LLS046	LAKE MANITOBA															
1608BR988	MB05LLS046	LAKE MANITOBA															
1608BR988	MB05LLS046	LAKE MANITOBA															
1608CM76	MB05LLS046	LAKE MANITOBA															
1608CM76	MB05LLS046	LAKE MANITOBA															
1608CM76	MB05LLS046	LAKE MANITOBA															
97-A26883	MB05LLS047	LAKE MANITOBA															
97-A26884	MB05LLS047	LAKE MANITOBA															
97-A26885	MB05LLS047	LAKE MANITOBA															
97-A34837	MB05LLS047	LAKE MANITOBA															
97-A34838	MB05LLS047	LAKE MANITOBA															
97-A34839	MB05LLS047	LAKE MANITOBA															
97-A44259	MB05LLS047	LAKE MANITOBA															
97-A44260	MB05LLS047	LAKE MANITOBA															
97-A44261	MB05LLS047	LAKE MANITOBA															
97-A52336	MB05LLS047	LAKE MANITOBA															
97-A52337	MB05LLS047	LAKE MANITOBA															
97-A52338	MB05LLS047	LAKE MANITOBA															
97-A62408	MB05LLS047	LAKE MANITOBA															
97-A62409	MB05LLS047	LAKE MANITOBA															
97-A62410	MB05LLS047	LAKE MANITOBA															
98-A25260	MB05LLS047	LAKE MANITOBA															
98-A25261	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1606CM75	MB05LLS046	LAKE MANITOBA	
1606CM75	MB05LLS046	LAKE MANITOBA	
1607CM75	MB05LLS046	LAKE MANITOBA	
1607CM75	MB05LLS046	LAKE MANITOBA	
1607CM75	MB05LLS046	LAKE MANITOBA	
1607CM76	MB05LLS046	LAKE MANITOBA	
1607CM76	MB05LLS046	LAKE MANITOBA	
1607CM76	MB05LLS046	LAKE MANITOBA	
1608CM76	MB05LLS046	LAKE MANITOBA	
1608CM76	MB05LLS046	LAKE MANITOBA	
1608CM76	MB05LLS046	LAKE MANITOBA	
1608BR988	MB05LLS046	LAKE MANITOBA	
1608BR988	MB05LLS046	LAKE MANITOBA	
1608BR988	MB05LLS046	LAKE MANITOBA	
1608BR988	MB05LLS046	LAKE MANITOBA	
1608BR988	MB05LLS046	LAKE MANITOBA	
1608BR988	MB05LLS046	LAKE MANITOBA	
1608BR988	MB05LLS046	LAKE MANITOBA	
1608CM76	MB05LLS046	LAKE MANITOBA	
1608CM76	MB05LLS046	LAKE MANITOBA	
1608CM76	MB05LLS046	LAKE MANITOBA	
97-A26883	MB05LLS047	LAKE MANITOBA	
97-A26884	MB05LLS047	LAKE MANITOBA	
97-A26885	MB05LLS047	LAKE MANITOBA	
97-A34837	MB05LLS047	LAKE MANITOBA	
97-A34838	MB05LLS047	LAKE MANITOBA	
97-A34839	MB05LLS047	LAKE MANITOBA	
97-A44259	MB05LLS047	LAKE MANITOBA	
97-A44260	MB05LLS047	LAKE MANITOBA	
97-A44261	MB05LLS047	LAKE MANITOBA	
97-A52336	MB05LLS047	LAKE MANITOBA	
97-A52337	MB05LLS047	LAKE MANITOBA	
97-A52338	MB05LLS047	LAKE MANITOBA	
97-A62408	MB05LLS047	LAKE MANITOBA	
97-A62409	MB05LLS047	LAKE MANITOBA	
97-A62410	MB05LLS047	LAKE MANITOBA	
98-A25260	MB05LLS047	LAKE MANITOBA	
98-A25261	MB05LLS047	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
98-A25262	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/19/1998
98-A32668	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/18/1998
98-A32669	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/18/1998
98-A32670	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/18/1998
98-A38491	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/14/1998
98-A38492	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/14/1998
98-A38493	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/14/1998
98-A39386	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39387	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39388	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39389	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39390	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39391	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39392	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39393	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A39394	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/17/1998
98-A45272	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/1998 10:46:00
98-A45273	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/1998 10:46:00
98-A45274	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/1998 10:46:00
98-A52226	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/10/1998
98-A52227	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/10/1998
98-A52228	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/10/1998
99-A22758	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/18/1999
99-A22759	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/18/1999
99-A22760	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/18/1999
99-A25841	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/1/1999
99-A25842	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/1/1999
99-A25843	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/1/1999
99-A25844	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/1/1999
99-A29254	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/15/1999 8:00:00 A
99-A29255	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/15/1999 8:00:00 A
99-A29256	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/15/1999 8:00:00 A
99-A36040	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/13/1999 8:00:00 A
99-A36041	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/13/1999 8:00:00 A
99-A36042	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/13/1999 8:00:00 A
99-A44198	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/1999 8:00:00 A
99-A44199	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/1999 8:00:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A32668	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A32669	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A32670	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A38491	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A38492	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A38493	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39386	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39387	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39388	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39389	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39390	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39391	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39392	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39393	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A39394	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A45272	MB05LLS047	LAKE MANITOBA	Y	381	A										
98-A45273	MB05LLS047	LAKE MANITOBA	Y	381	A										
98-A45274	MB05LLS047	LAKE MANITOBA	Y	381	A										
98-A52226	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A52227	MB05LLS047	LAKE MANITOBA	N	381	A										
98-A52228	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A22758	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A22759	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A22760	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A25841	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A25842	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A25843	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A25844	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A29254	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A29255	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A29256	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A36040	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A36041	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A36042	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A44198	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A44199	MB05LLS047	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
98-A25262	MB05LLS047	LAKE MANITOBA														
98-A32668	MB05LLS047	LAKE MANITOBA														
98-A32669	MB05LLS047	LAKE MANITOBA														
98-A32670	MB05LLS047	LAKE MANITOBA														
98-A38491	MB05LLS047	LAKE MANITOBA														
98-A38492	MB05LLS047	LAKE MANITOBA														
98-A38493	MB05LLS047	LAKE MANITOBA														
98-A39386	MB05LLS047	LAKE MANITOBA														
98-A39387	MB05LLS047	LAKE MANITOBA														
98-A39388	MB05LLS047	LAKE MANITOBA														
98-A39389	MB05LLS047	LAKE MANITOBA														
98-A39390	MB05LLS047	LAKE MANITOBA														
98-A39391	MB05LLS047	LAKE MANITOBA														
98-A39392	MB05LLS047	LAKE MANITOBA														
98-A39393	MB05LLS047	LAKE MANITOBA														
98-A39394	MB05LLS047	LAKE MANITOBA														
98-A45272	MB05LLS047	LAKE MANITOBA														
98-A45273	MB05LLS047	LAKE MANITOBA														
98-A45274	MB05LLS047	LAKE MANITOBA														
98-A52226	MB05LLS047	LAKE MANITOBA														
98-A52227	MB05LLS047	LAKE MANITOBA														
98-A52228	MB05LLS047	LAKE MANITOBA														
99-A22758	MB05LLS047	LAKE MANITOBA														
99-A22759	MB05LLS047	LAKE MANITOBA														
99-A22760	MB05LLS047	LAKE MANITOBA														
99-A25841	MB05LLS047	LAKE MANITOBA														
99-A25842	MB05LLS047	LAKE MANITOBA														
99-A25843	MB05LLS047	LAKE MANITOBA														
99-A25844	MB05LLS047	LAKE MANITOBA														
99-A29254	MB05LLS047	LAKE MANITOBA														
99-A29255	MB05LLS047	LAKE MANITOBA														
99-A29256	MB05LLS047	LAKE MANITOBA														
99-A36040	MB05LLS047	LAKE MANITOBA														
99-A36041	MB05LLS047	LAKE MANITOBA														
99-A36042	MB05LLS047	LAKE MANITOBA														
99-A44198	MB05LLS047	LAKE MANITOBA														
99-A44199	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA														
98-A32668	MB05LLS047	LAKE MANITOBA														
98-A32669	MB05LLS047	LAKE MANITOBA														
98-A32670	MB05LLS047	LAKE MANITOBA														
98-A38491	MB05LLS047	LAKE MANITOBA														
98-A38492	MB05LLS047	LAKE MANITOBA														
98-A38493	MB05LLS047	LAKE MANITOBA														
98-A39386	MB05LLS047	LAKE MANITOBA														
98-A39387	MB05LLS047	LAKE MANITOBA														
98-A39388	MB05LLS047	LAKE MANITOBA														
98-A39389	MB05LLS047	LAKE MANITOBA														
98-A39390	MB05LLS047	LAKE MANITOBA														
98-A39391	MB05LLS047	LAKE MANITOBA														
98-A39392	MB05LLS047	LAKE MANITOBA														
98-A39393	MB05LLS047	LAKE MANITOBA														
98-A39394	MB05LLS047	LAKE MANITOBA														
98-A45272	MB05LLS047	LAKE MANITOBA														
98-A45273	MB05LLS047	LAKE MANITOBA														
98-A45274	MB05LLS047	LAKE MANITOBA														
98-A52226	MB05LLS047	LAKE MANITOBA														
98-A52227	MB05LLS047	LAKE MANITOBA														
98-A52228	MB05LLS047	LAKE MANITOBA														
99-A22758	MB05LLS047	LAKE MANITOBA														
99-A22759	MB05LLS047	LAKE MANITOBA														
99-A22760	MB05LLS047	LAKE MANITOBA														
99-A25841	MB05LLS047	LAKE MANITOBA														
99-A25842	MB05LLS047	LAKE MANITOBA														
99-A25843	MB05LLS047	LAKE MANITOBA														
99-A25844	MB05LLS047	LAKE MANITOBA														
99-A29254	MB05LLS047	LAKE MANITOBA														
99-A29255	MB05LLS047	LAKE MANITOBA														
99-A29256	MB05LLS047	LAKE MANITOBA														
99-A36040	MB05LLS047	LAKE MANITOBA														
99-A36041	MB05LLS047	LAKE MANITOBA														
99-A36042	MB05LLS047	LAKE MANITOBA														
99-A44198	MB05LLS047	LAKE MANITOBA														
99-A44199	MB05LLS047	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA													
98-A32668	MB05LLS047	LAKE MANITOBA													
98-A32669	MB05LLS047	LAKE MANITOBA													
98-A32670	MB05LLS047	LAKE MANITOBA													
98-A38491	MB05LLS047	LAKE MANITOBA													
98-A38492	MB05LLS047	LAKE MANITOBA													
98-A38493	MB05LLS047	LAKE MANITOBA													
98-A39386	MB05LLS047	LAKE MANITOBA													
98-A39387	MB05LLS047	LAKE MANITOBA													
98-A39388	MB05LLS047	LAKE MANITOBA													
98-A39389	MB05LLS047	LAKE MANITOBA													
98-A39390	MB05LLS047	LAKE MANITOBA													
98-A39391	MB05LLS047	LAKE MANITOBA													
98-A39392	MB05LLS047	LAKE MANITOBA													
98-A39393	MB05LLS047	LAKE MANITOBA													
98-A39394	MB05LLS047	LAKE MANITOBA													
98-A39393	MB05LLS047	LAKE MANITOBA													
98-A39394	MB05LLS047	LAKE MANITOBA													
98-A45272	MB05LLS047	LAKE MANITOBA													
98-A45273	MB05LLS047	LAKE MANITOBA													
98-A45274	MB05LLS047	LAKE MANITOBA													
98-A52226	MB05LLS047	LAKE MANITOBA													
98-A52227	MB05LLS047	LAKE MANITOBA													
98-A52228	MB05LLS047	LAKE MANITOBA													
99-A22758	MB05LLS047	LAKE MANITOBA													
99-A22759	MB05LLS047	LAKE MANITOBA													
99-A22760	MB05LLS047	LAKE MANITOBA													
99-A25841	MB05LLS047	LAKE MANITOBA													
99-A25842	MB05LLS047	LAKE MANITOBA													
99-A25843	MB05LLS047	LAKE MANITOBA													
99-A25844	MB05LLS047	LAKE MANITOBA													
99-A29254	MB05LLS047	LAKE MANITOBA													
99-A29255	MB05LLS047	LAKE MANITOBA													
99-A29256	MB05LLS047	LAKE MANITOBA													
99-A36040	MB05LLS047	LAKE MANITOBA													
99-A36041	MB05LLS047	LAKE MANITOBA													
99-A36042	MB05LLS047	LAKE MANITOBA													
99-A44198	MB05LLS047	LAKE MANITOBA													
99-A44199	MB05LLS047	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
98-A25262	MB05LLS047	LAKE MANITOBA									420			
98-A32668	MB05LLS047	LAKE MANITOBA									90			
98-A32669	MB05LLS047	LAKE MANITOBA									60			
98-A32670	MB05LLS047	LAKE MANITOBA									20			
98-A38491	MB05LLS047	LAKE MANITOBA									290			
98-A38492	MB05LLS047	LAKE MANITOBA									280			
98-A38493	MB05LLS047	LAKE MANITOBA									550			
98-A39386	MB05LLS047	LAKE MANITOBA									40			
98-A39387	MB05LLS047	LAKE MANITOBA									50			
98-A39388	MB05LLS047	LAKE MANITOBA									20			
98-A39389	MB05LLS047	LAKE MANITOBA									30			
98-A39390	MB05LLS047	LAKE MANITOBA									40			
98-A39391	MB05LLS047	LAKE MANITOBA									30			
98-A39392	MB05LLS047	LAKE MANITOBA									40			
98-A39393	MB05LLS047	LAKE MANITOBA									40			
98-A39394	MB05LLS047	LAKE MANITOBA									20			
98-A45272	MB05LLS047	LAKE MANITOBA									L10			
98-A45273	MB05LLS047	LAKE MANITOBA									30			
98-A45274	MB05LLS047	LAKE MANITOBA									L10			
98-A52226	MB05LLS047	LAKE MANITOBA									40			
98-A52227	MB05LLS047	LAKE MANITOBA									40			
98-A52228	MB05LLS047	LAKE MANITOBA									30			
99-A22758	MB05LLS047	LAKE MANITOBA									90			
99-A22759	MB05LLS047	LAKE MANITOBA									40			
99-A22760	MB05LLS047	LAKE MANITOBA									20			
99-A25841	MB05LLS047	LAKE MANITOBA									30			
99-A25842	MB05LLS047	LAKE MANITOBA									20			
99-A25843	MB05LLS047	LAKE MANITOBA									40			
99-A25844	MB05LLS047	LAKE MANITOBA											L1	
99-A29254	MB05LLS047	LAKE MANITOBA									30			
99-A29255	MB05LLS047	LAKE MANITOBA									60			
99-A29256	MB05LLS047	LAKE MANITOBA									70			
99-A36040	MB05LLS047	LAKE MANITOBA									40			
99-A36041	MB05LLS047	LAKE MANITOBA									40			
99-A36042	MB05LLS047	LAKE MANITOBA									40			
99-A44198	MB05LLS047	LAKE MANITOBA									80			
99-A44199	MB05LLS047	LAKE MANITOBA									60			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
98-A25262	MB05LLS047	LAKE MANITOBA														
98-A32668	MB05LLS047	LAKE MANITOBA														
98-A32669	MB05LLS047	LAKE MANITOBA														
98-A32670	MB05LLS047	LAKE MANITOBA														
98-A38491	MB05LLS047	LAKE MANITOBA														
98-A38492	MB05LLS047	LAKE MANITOBA														
98-A38493	MB05LLS047	LAKE MANITOBA														
98-A39386	MB05LLS047	LAKE MANITOBA														
98-A39387	MB05LLS047	LAKE MANITOBA														
98-A39388	MB05LLS047	LAKE MANITOBA														
98-A39389	MB05LLS047	LAKE MANITOBA														
98-A39390	MB05LLS047	LAKE MANITOBA														
98-A39391	MB05LLS047	LAKE MANITOBA														
98-A39392	MB05LLS047	LAKE MANITOBA														
98-A39393	MB05LLS047	LAKE MANITOBA														
98-A39394	MB05LLS047	LAKE MANITOBA														
98-A45272	MB05LLS047	LAKE MANITOBA														
98-A45273	MB05LLS047	LAKE MANITOBA														
98-A45274	MB05LLS047	LAKE MANITOBA														
98-A52226	MB05LLS047	LAKE MANITOBA														
98-A52227	MB05LLS047	LAKE MANITOBA														
98-A52228	MB05LLS047	LAKE MANITOBA														
99-A22758	MB05LLS047	LAKE MANITOBA														
99-A22759	MB05LLS047	LAKE MANITOBA														
99-A22760	MB05LLS047	LAKE MANITOBA														
99-A25841	MB05LLS047	LAKE MANITOBA														
99-A25842	MB05LLS047	LAKE MANITOBA														
99-A25843	MB05LLS047	LAKE MANITOBA														
99-A25844	MB05LLS047	LAKE MANITOBA														
99-A29254	MB05LLS047	LAKE MANITOBA														
99-A29255	MB05LLS047	LAKE MANITOBA														
99-A29256	MB05LLS047	LAKE MANITOBA														
99-A36040	MB05LLS047	LAKE MANITOBA														
99-A36041	MB05LLS047	LAKE MANITOBA														
99-A36042	MB05LLS047	LAKE MANITOBA														
99-A44198	MB05LLS047	LAKE MANITOBA														
99-A44199	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA																
98-A32668	MB05LLS047	LAKE MANITOBA																
98-A32669	MB05LLS047	LAKE MANITOBA																
98-A32670	MB05LLS047	LAKE MANITOBA																
98-A38491	MB05LLS047	LAKE MANITOBA																
98-A38492	MB05LLS047	LAKE MANITOBA																
98-A38493	MB05LLS047	LAKE MANITOBA																
98-A39386	MB05LLS047	LAKE MANITOBA																
98-A39387	MB05LLS047	LAKE MANITOBA																
98-A39388	MB05LLS047	LAKE MANITOBA																
98-A39389	MB05LLS047	LAKE MANITOBA																
98-A39390	MB05LLS047	LAKE MANITOBA																
98-A39391	MB05LLS047	LAKE MANITOBA																
98-A39392	MB05LLS047	LAKE MANITOBA																
98-A39393	MB05LLS047	LAKE MANITOBA																
98-A39394	MB05LLS047	LAKE MANITOBA																
98-A45272	MB05LLS047	LAKE MANITOBA																
98-A45273	MB05LLS047	LAKE MANITOBA																
98-A45274	MB05LLS047	LAKE MANITOBA																
98-A52226	MB05LLS047	LAKE MANITOBA																
98-A52227	MB05LLS047	LAKE MANITOBA																
98-A52228	MB05LLS047	LAKE MANITOBA																
99-A22758	MB05LLS047	LAKE MANITOBA																
99-A22759	MB05LLS047	LAKE MANITOBA																
99-A22760	MB05LLS047	LAKE MANITOBA																
99-A25841	MB05LLS047	LAKE MANITOBA																
99-A25842	MB05LLS047	LAKE MANITOBA																
99-A25843	MB05LLS047	LAKE MANITOBA																
99-A25844	MB05LLS047	LAKE MANITOBA																
99-A29254	MB05LLS047	LAKE MANITOBA																
99-A29255	MB05LLS047	LAKE MANITOBA																
99-A29256	MB05LLS047	LAKE MANITOBA																
99-A36040	MB05LLS047	LAKE MANITOBA																
99-A36041	MB05LLS047	LAKE MANITOBA																
99-A36042	MB05LLS047	LAKE MANITOBA																
99-A44198	MB05LLS047	LAKE MANITOBA																
99-A44199	MB05LLS047	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
98-A25262	MB05LLS047	LAKE MANITOBA													
98-A32668	MB05LLS047	LAKE MANITOBA													
98-A32669	MB05LLS047	LAKE MANITOBA													
98-A32670	MB05LLS047	LAKE MANITOBA													
98-A38491	MB05LLS047	LAKE MANITOBA													
98-A38492	MB05LLS047	LAKE MANITOBA													
98-A38493	MB05LLS047	LAKE MANITOBA													
98-A39386	MB05LLS047	LAKE MANITOBA													
98-A39387	MB05LLS047	LAKE MANITOBA													
98-A39388	MB05LLS047	LAKE MANITOBA													
98-A39389	MB05LLS047	LAKE MANITOBA													
98-A39390	MB05LLS047	LAKE MANITOBA													
98-A39391	MB05LLS047	LAKE MANITOBA													
98-A39392	MB05LLS047	LAKE MANITOBA													
98-A39393	MB05LLS047	LAKE MANITOBA													
98-A39394	MB05LLS047	LAKE MANITOBA													
98-A39393	MB05LLS047	LAKE MANITOBA													
98-A39394	MB05LLS047	LAKE MANITOBA													
98-A45272	MB05LLS047	LAKE MANITOBA													
98-A45273	MB05LLS047	LAKE MANITOBA													
98-A45274	MB05LLS047	LAKE MANITOBA													
98-A52226	MB05LLS047	LAKE MANITOBA													
98-A52227	MB05LLS047	LAKE MANITOBA													
98-A52228	MB05LLS047	LAKE MANITOBA													
99-A22758	MB05LLS047	LAKE MANITOBA													
99-A22759	MB05LLS047	LAKE MANITOBA													
99-A22760	MB05LLS047	LAKE MANITOBA													
99-A25841	MB05LLS047	LAKE MANITOBA													
99-A25842	MB05LLS047	LAKE MANITOBA													
99-A25843	MB05LLS047	LAKE MANITOBA													
99-A25844	MB05LLS047	LAKE MANITOBA													
99-A29254	MB05LLS047	LAKE MANITOBA													
99-A29255	MB05LLS047	LAKE MANITOBA													
99-A29256	MB05LLS047	LAKE MANITOBA													
99-A36040	MB05LLS047	LAKE MANITOBA													
99-A36041	MB05LLS047	LAKE MANITOBA													
99-A36042	MB05LLS047	LAKE MANITOBA													
99-A44198	MB05LLS047	LAKE MANITOBA													
99-A44199	MB05LLS047	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA														
98-A32668	MB05LLS047	LAKE MANITOBA														
98-A32669	MB05LLS047	LAKE MANITOBA														
98-A32670	MB05LLS047	LAKE MANITOBA														
98-A38491	MB05LLS047	LAKE MANITOBA														
98-A38492	MB05LLS047	LAKE MANITOBA														
98-A38493	MB05LLS047	LAKE MANITOBA														
98-A39386	MB05LLS047	LAKE MANITOBA														
98-A39387	MB05LLS047	LAKE MANITOBA														
98-A39388	MB05LLS047	LAKE MANITOBA														
98-A39389	MB05LLS047	LAKE MANITOBA														
98-A39390	MB05LLS047	LAKE MANITOBA														
98-A39391	MB05LLS047	LAKE MANITOBA														
98-A39392	MB05LLS047	LAKE MANITOBA														
98-A39393	MB05LLS047	LAKE MANITOBA														
98-A39394	MB05LLS047	LAKE MANITOBA														
98-A45272	MB05LLS047	LAKE MANITOBA														
98-A45273	MB05LLS047	LAKE MANITOBA														
98-A45274	MB05LLS047	LAKE MANITOBA														
98-A52226	MB05LLS047	LAKE MANITOBA														
98-A52227	MB05LLS047	LAKE MANITOBA														
98-A52228	MB05LLS047	LAKE MANITOBA														
99-A22758	MB05LLS047	LAKE MANITOBA														
99-A22759	MB05LLS047	LAKE MANITOBA														
99-A22760	MB05LLS047	LAKE MANITOBA														
99-A25841	MB05LLS047	LAKE MANITOBA														
99-A25842	MB05LLS047	LAKE MANITOBA														
99-A25843	MB05LLS047	LAKE MANITOBA														
99-A25844	MB05LLS047	LAKE MANITOBA														
99-A29254	MB05LLS047	LAKE MANITOBA														
99-A29255	MB05LLS047	LAKE MANITOBA														
99-A29256	MB05LLS047	LAKE MANITOBA														
99-A36040	MB05LLS047	LAKE MANITOBA														
99-A36041	MB05LLS047	LAKE MANITOBA														
99-A36042	MB05LLS047	LAKE MANITOBA														
99-A44198	MB05LLS047	LAKE MANITOBA														
99-A44199	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA											
98-A32668	MB05LLS047	LAKE MANITOBA											
98-A32669	MB05LLS047	LAKE MANITOBA											
98-A32670	MB05LLS047	LAKE MANITOBA											
98-A38491	MB05LLS047	LAKE MANITOBA											
98-A38492	MB05LLS047	LAKE MANITOBA											
98-A38493	MB05LLS047	LAKE MANITOBA											
98-A39386	MB05LLS047	LAKE MANITOBA											
98-A39387	MB05LLS047	LAKE MANITOBA											
98-A39388	MB05LLS047	LAKE MANITOBA											
98-A39389	MB05LLS047	LAKE MANITOBA											
98-A39390	MB05LLS047	LAKE MANITOBA											
98-A39391	MB05LLS047	LAKE MANITOBA											
98-A39392	MB05LLS047	LAKE MANITOBA											
98-A39393	MB05LLS047	LAKE MANITOBA											
98-A39394	MB05LLS047	LAKE MANITOBA											
98-A45272	MB05LLS047	LAKE MANITOBA											
98-A45273	MB05LLS047	LAKE MANITOBA											
98-A45274	MB05LLS047	LAKE MANITOBA											
98-A52226	MB05LLS047	LAKE MANITOBA											
98-A52227	MB05LLS047	LAKE MANITOBA											
98-A52228	MB05LLS047	LAKE MANITOBA											
99-A22758	MB05LLS047	LAKE MANITOBA											
99-A22759	MB05LLS047	LAKE MANITOBA											
99-A22760	MB05LLS047	LAKE MANITOBA											
99-A25841	MB05LLS047	LAKE MANITOBA											
99-A25842	MB05LLS047	LAKE MANITOBA											
99-A25843	MB05LLS047	LAKE MANITOBA											
99-A25844	MB05LLS047	LAKE MANITOBA											
99-A29254	MB05LLS047	LAKE MANITOBA											
99-A29255	MB05LLS047	LAKE MANITOBA											
99-A29256	MB05LLS047	LAKE MANITOBA											
99-A36040	MB05LLS047	LAKE MANITOBA											
99-A36041	MB05LLS047	LAKE MANITOBA											
99-A36042	MB05LLS047	LAKE MANITOBA											
99-A44198	MB05LLS047	LAKE MANITOBA											
99-A44199	MB05LLS047	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
98-A25262	MB05LLS047	LAKE MANITOBA												
98-A32668	MB05LLS047	LAKE MANITOBA												
98-A32669	MB05LLS047	LAKE MANITOBA												
98-A32670	MB05LLS047	LAKE MANITOBA												
98-A38491	MB05LLS047	LAKE MANITOBA												
98-A38492	MB05LLS047	LAKE MANITOBA												
98-A38493	MB05LLS047	LAKE MANITOBA												
98-A39386	MB05LLS047	LAKE MANITOBA												
98-A39387	MB05LLS047	LAKE MANITOBA												
98-A39388	MB05LLS047	LAKE MANITOBA												
98-A39389	MB05LLS047	LAKE MANITOBA												
98-A39390	MB05LLS047	LAKE MANITOBA												
98-A39391	MB05LLS047	LAKE MANITOBA												
98-A39392	MB05LLS047	LAKE MANITOBA												
98-A39393	MB05LLS047	LAKE MANITOBA												
98-A39394	MB05LLS047	LAKE MANITOBA												
98-A45272	MB05LLS047	LAKE MANITOBA												
98-A45273	MB05LLS047	LAKE MANITOBA												
98-A45274	MB05LLS047	LAKE MANITOBA												
98-A52226	MB05LLS047	LAKE MANITOBA												
98-A52227	MB05LLS047	LAKE MANITOBA												
98-A52228	MB05LLS047	LAKE MANITOBA												
99-A22758	MB05LLS047	LAKE MANITOBA												
99-A22759	MB05LLS047	LAKE MANITOBA												
99-A22760	MB05LLS047	LAKE MANITOBA												
99-A25841	MB05LLS047	LAKE MANITOBA												
99-A25842	MB05LLS047	LAKE MANITOBA												
99-A25843	MB05LLS047	LAKE MANITOBA												
99-A25844	MB05LLS047	LAKE MANITOBA												
99-A29254	MB05LLS047	LAKE MANITOBA												
99-A29255	MB05LLS047	LAKE MANITOBA												
99-A29256	MB05LLS047	LAKE MANITOBA												
99-A36040	MB05LLS047	LAKE MANITOBA												
99-A36041	MB05LLS047	LAKE MANITOBA												
99-A36042	MB05LLS047	LAKE MANITOBA												
99-A44198	MB05LLS047	LAKE MANITOBA												
99-A44199	MB05LLS047	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA	3														
98-A32668	MB05LLS047	LAKE MANITOBA	1														
98-A32669	MB05LLS047	LAKE MANITOBA	2														
98-A32670	MB05LLS047	LAKE MANITOBA	3														
98-A38491	MB05LLS047	LAKE MANITOBA	1														
98-A38492	MB05LLS047	LAKE MANITOBA	2														
98-A38493	MB05LLS047	LAKE MANITOBA	3														
98-A39386	MB05LLS047	LAKE MANITOBA	1														
98-A39387	MB05LLS047	LAKE MANITOBA	2														
98-A39388	MB05LLS047	LAKE MANITOBA	3														
98-A39389	MB05LLS047	LAKE MANITOBA	4														
98-A39390	MB05LLS047	LAKE MANITOBA	5														
98-A39391	MB05LLS047	LAKE MANITOBA	6														
98-A39392	MB05LLS047	LAKE MANITOBA	7														
98-A39393	MB05LLS047	LAKE MANITOBA	8														
98-A39394	MB05LLS047	LAKE MANITOBA	9														
98-A45272	MB05LLS047	LAKE MANITOBA	1														
98-A45273	MB05LLS047	LAKE MANITOBA	2														
98-A45274	MB05LLS047	LAKE MANITOBA	3														
98-A52226	MB05LLS047	LAKE MANITOBA	1														
98-A52227	MB05LLS047	LAKE MANITOBA	2														
98-A52228	MB05LLS047	LAKE MANITOBA	3														
99-A22758	MB05LLS047	LAKE MANITOBA	1														
99-A22759	MB05LLS047	LAKE MANITOBA	2														
99-A22760	MB05LLS047	LAKE MANITOBA	3														
99-A25841	MB05LLS047	LAKE MANITOBA	1														
99-A25842	MB05LLS047	LAKE MANITOBA	2														
99-A25843	MB05LLS047	LAKE MANITOBA	3														
99-A25844	MB05LLS047	LAKE MANITOBA	0														
99-A29254	MB05LLS047	LAKE MANITOBA	1														
99-A29255	MB05LLS047	LAKE MANITOBA	2														
99-A29256	MB05LLS047	LAKE MANITOBA	3														
99-A36040	MB05LLS047	LAKE MANITOBA	1														
99-A36041	MB05LLS047	LAKE MANITOBA	2														
99-A36042	MB05LLS047	LAKE MANITOBA	3														
99-A44198	MB05LLS047	LAKE MANITOBA	1														
99-A44199	MB05LLS047	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
98-A25262	MB05LLS047	LAKE MANITOBA															
98-A32668	MB05LLS047	LAKE MANITOBA															
98-A32669	MB05LLS047	LAKE MANITOBA															
98-A32670	MB05LLS047	LAKE MANITOBA															
98-A38491	MB05LLS047	LAKE MANITOBA															
98-A38492	MB05LLS047	LAKE MANITOBA															
98-A38493	MB05LLS047	LAKE MANITOBA															
98-A39386	MB05LLS047	LAKE MANITOBA															
98-A39387	MB05LLS047	LAKE MANITOBA															
98-A39388	MB05LLS047	LAKE MANITOBA															
98-A39389	MB05LLS047	LAKE MANITOBA															
98-A39390	MB05LLS047	LAKE MANITOBA															
98-A39391	MB05LLS047	LAKE MANITOBA															
98-A39392	MB05LLS047	LAKE MANITOBA															
98-A39393	MB05LLS047	LAKE MANITOBA															
98-A39394	MB05LLS047	LAKE MANITOBA															
98-A45272	MB05LLS047	LAKE MANITOBA															
98-A45273	MB05LLS047	LAKE MANITOBA															
98-A45274	MB05LLS047	LAKE MANITOBA															
98-A52226	MB05LLS047	LAKE MANITOBA															
98-A52227	MB05LLS047	LAKE MANITOBA															
98-A52228	MB05LLS047	LAKE MANITOBA															
99-A22758	MB05LLS047	LAKE MANITOBA															
99-A22759	MB05LLS047	LAKE MANITOBA															
99-A22760	MB05LLS047	LAKE MANITOBA															
99-A25841	MB05LLS047	LAKE MANITOBA															
99-A25842	MB05LLS047	LAKE MANITOBA															
99-A25843	MB05LLS047	LAKE MANITOBA															
99-A25844	MB05LLS047	LAKE MANITOBA															
99-A29254	MB05LLS047	LAKE MANITOBA															
99-A29255	MB05LLS047	LAKE MANITOBA															
99-A29256	MB05LLS047	LAKE MANITOBA															
99-A36040	MB05LLS047	LAKE MANITOBA															
99-A36041	MB05LLS047	LAKE MANITOBA															
99-A36042	MB05LLS047	LAKE MANITOBA															
99-A44198	MB05LLS047	LAKE MANITOBA															
99-A44199	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
98-A25262	MB05LLS047	LAKE MANITOBA															
98-A32668	MB05LLS047	LAKE MANITOBA															
98-A32669	MB05LLS047	LAKE MANITOBA															
98-A32670	MB05LLS047	LAKE MANITOBA															
98-A38491	MB05LLS047	LAKE MANITOBA															
98-A38492	MB05LLS047	LAKE MANITOBA															
98-A38493	MB05LLS047	LAKE MANITOBA															
98-A39386	MB05LLS047	LAKE MANITOBA															
98-A39387	MB05LLS047	LAKE MANITOBA															
98-A39388	MB05LLS047	LAKE MANITOBA															
98-A39389	MB05LLS047	LAKE MANITOBA															
98-A39390	MB05LLS047	LAKE MANITOBA															
98-A39391	MB05LLS047	LAKE MANITOBA															
98-A39392	MB05LLS047	LAKE MANITOBA															
98-A39393	MB05LLS047	LAKE MANITOBA															
98-A39394	MB05LLS047	LAKE MANITOBA															
98-A45272	MB05LLS047	LAKE MANITOBA															
98-A45273	MB05LLS047	LAKE MANITOBA															
98-A45274	MB05LLS047	LAKE MANITOBA															
98-A52226	MB05LLS047	LAKE MANITOBA															
98-A52227	MB05LLS047	LAKE MANITOBA															
98-A52228	MB05LLS047	LAKE MANITOBA															
99-A22758	MB05LLS047	LAKE MANITOBA															
99-A22759	MB05LLS047	LAKE MANITOBA															
99-A22760	MB05LLS047	LAKE MANITOBA															
99-A25841	MB05LLS047	LAKE MANITOBA															
99-A25842	MB05LLS047	LAKE MANITOBA															
99-A25843	MB05LLS047	LAKE MANITOBA															
99-A25844	MB05LLS047	LAKE MANITOBA															
99-A29254	MB05LLS047	LAKE MANITOBA															
99-A29255	MB05LLS047	LAKE MANITOBA															
99-A29256	MB05LLS047	LAKE MANITOBA															
99-A36040	MB05LLS047	LAKE MANITOBA															
99-A36041	MB05LLS047	LAKE MANITOBA															
99-A36042	MB05LLS047	LAKE MANITOBA															
99-A44198	MB05LLS047	LAKE MANITOBA															
99-A44199	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
98-A25262	MB05LLS047	LAKE MANITOBA	
98-A32668	MB05LLS047	LAKE MANITOBA	
98-A32669	MB05LLS047	LAKE MANITOBA	
98-A32670	MB05LLS047	LAKE MANITOBA	
98-A38491	MB05LLS047	LAKE MANITOBA	
98-A38492	MB05LLS047	LAKE MANITOBA	
98-A38493	MB05LLS047	LAKE MANITOBA	
98-A39386	MB05LLS047	LAKE MANITOBA	
98-A39387	MB05LLS047	LAKE MANITOBA	
98-A39388	MB05LLS047	LAKE MANITOBA	
98-A39389	MB05LLS047	LAKE MANITOBA	
98-A39390	MB05LLS047	LAKE MANITOBA	
98-A39391	MB05LLS047	LAKE MANITOBA	
98-A39392	MB05LLS047	LAKE MANITOBA	
98-A39393	MB05LLS047	LAKE MANITOBA	
98-A39394	MB05LLS047	LAKE MANITOBA	
98-A45272	MB05LLS047	LAKE MANITOBA	
98-A45273	MB05LLS047	LAKE MANITOBA	
98-A45274	MB05LLS047	LAKE MANITOBA	
98-A52226	MB05LLS047	LAKE MANITOBA	
98-A52227	MB05LLS047	LAKE MANITOBA	
98-A52228	MB05LLS047	LAKE MANITOBA	
99-A22758	MB05LLS047	LAKE MANITOBA	
99-A22759	MB05LLS047	LAKE MANITOBA	
99-A22760	MB05LLS047	LAKE MANITOBA	
99-A25841	MB05LLS047	LAKE MANITOBA	
99-A25842	MB05LLS047	LAKE MANITOBA	
99-A25843	MB05LLS047	LAKE MANITOBA	
99-A25844	MB05LLS047	LAKE MANITOBA	
99-A29254	MB05LLS047	LAKE MANITOBA	
99-A29255	MB05LLS047	LAKE MANITOBA	
99-A29256	MB05LLS047	LAKE MANITOBA	
99-A36040	MB05LLS047	LAKE MANITOBA	
99-A36041	MB05LLS047	LAKE MANITOBA	
99-A36042	MB05LLS047	LAKE MANITOBA	
99-A44198	MB05LLS047	LAKE MANITOBA	
99-A44199	MB05LLS047	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
99-A44200	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/1999 8:00:00 A
99-A50545	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/8/1999
99-A50546	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/8/1999
99-A50547	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/8/1999
00-A25064	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/18/2000
00-A25065	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/18/2000
00-A25066	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/18/2000
00-A34512	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/19/2000 8:00:00 A
00-A34513	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/19/2000 8:00:00 A
00-A34514	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/19/2000 8:00:00 A
00-A41944	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/10/2000 8:00:00 A
00-A41945	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/10/2000 8:00:00 A
00-A41946	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/10/2000 8:00:00 A
00-A51493	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/3/2000 8:00:00 A
00-A51494	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/3/2000 8:00:00 A
00-A51495	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/3/2000 8:00:00 A
00-A66612	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/7/2000
00-A66613	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/7/2000
00-A66614	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	9/7/2000
0206WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/4/2002 1:00:00 P
0206WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/4/2002 1:00:00 P
0206WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/4/2002 1:00:00 P
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/3/2002 10:15:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/3/2002 10:15:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/3/2002 10:15:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/8/2002 11:30:00 A
0207WR30	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/2002 2:23:00 P
0207WR30	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/2002 2:23:00 P

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA	Y	381	A										
99-A50545	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A50546	MB05LLS047	LAKE MANITOBA	N	381	A										
99-A50547	MB05LLS047	LAKE MANITOBA	N	381	A										
00-A25064	MB05LLS047	LAKE MANITOBA	N	381	A										
00-A25065	MB05LLS047	LAKE MANITOBA	N	381	A										
00-A25066	MB05LLS047	LAKE MANITOBA	N	381	A										
00-A34512	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A34513	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A34514	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A41944	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A41945	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A41946	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A51493	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A51494	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A51495	MB05LLS047	LAKE MANITOBA	Y	381	A										
00-A66612	MB05LLS047	LAKE MANITOBA	N	381	A										
00-A66613	MB05LLS047	LAKE MANITOBA	N	381	A										
00-A66614	MB05LLS047	LAKE MANITOBA	N	381	A										
0206WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0206WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0206WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS047	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
99-A44200	MB05LLS047	LAKE MANITOBA														
99-A50545	MB05LLS047	LAKE MANITOBA														
99-A50546	MB05LLS047	LAKE MANITOBA														
99-A50547	MB05LLS047	LAKE MANITOBA														
00-A25064	MB05LLS047	LAKE MANITOBA														
00-A25065	MB05LLS047	LAKE MANITOBA														
00-A25066	MB05LLS047	LAKE MANITOBA														
00-A34512	MB05LLS047	LAKE MANITOBA														
00-A34513	MB05LLS047	LAKE MANITOBA														
00-A34514	MB05LLS047	LAKE MANITOBA														
00-A41944	MB05LLS047	LAKE MANITOBA														
00-A41945	MB05LLS047	LAKE MANITOBA														
00-A41946	MB05LLS047	LAKE MANITOBA														
00-A51493	MB05LLS047	LAKE MANITOBA														
00-A51494	MB05LLS047	LAKE MANITOBA														
00-A51495	MB05LLS047	LAKE MANITOBA														
00-A66612	MB05LLS047	LAKE MANITOBA														
00-A66613	MB05LLS047	LAKE MANITOBA														
00-A66614	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA														
99-A50545	MB05LLS047	LAKE MANITOBA														
99-A50546	MB05LLS047	LAKE MANITOBA														
99-A50547	MB05LLS047	LAKE MANITOBA														
00-A25064	MB05LLS047	LAKE MANITOBA														
00-A25065	MB05LLS047	LAKE MANITOBA														
00-A25066	MB05LLS047	LAKE MANITOBA														
00-A34512	MB05LLS047	LAKE MANITOBA														
00-A34513	MB05LLS047	LAKE MANITOBA														
00-A34514	MB05LLS047	LAKE MANITOBA														
00-A41944	MB05LLS047	LAKE MANITOBA														
00-A41945	MB05LLS047	LAKE MANITOBA														
00-A41946	MB05LLS047	LAKE MANITOBA														
00-A51493	MB05LLS047	LAKE MANITOBA														
00-A51494	MB05LLS047	LAKE MANITOBA														
00-A51495	MB05LLS047	LAKE MANITOBA														
00-A66612	MB05LLS047	LAKE MANITOBA														
00-A66613	MB05LLS047	LAKE MANITOBA														
00-A66614	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA													
99-A50545	MB05LLS047	LAKE MANITOBA													
99-A50546	MB05LLS047	LAKE MANITOBA													
99-A50547	MB05LLS047	LAKE MANITOBA													
00-A25064	MB05LLS047	LAKE MANITOBA													
00-A25065	MB05LLS047	LAKE MANITOBA													
00-A25066	MB05LLS047	LAKE MANITOBA													
00-A34512	MB05LLS047	LAKE MANITOBA													
00-A34513	MB05LLS047	LAKE MANITOBA													
00-A34514	MB05LLS047	LAKE MANITOBA													
00-A41944	MB05LLS047	LAKE MANITOBA													
00-A41945	MB05LLS047	LAKE MANITOBA													
00-A41946	MB05LLS047	LAKE MANITOBA													
00-A51493	MB05LLS047	LAKE MANITOBA													
00-A51494	MB05LLS047	LAKE MANITOBA													
00-A51495	MB05LLS047	LAKE MANITOBA													
00-A66612	MB05LLS047	LAKE MANITOBA													
00-A66613	MB05LLS047	LAKE MANITOBA													
00-A66614	MB05LLS047	LAKE MANITOBA													
0206WR92	MB05LLS047	LAKE MANITOBA													
0206WR92	MB05LLS047	LAKE MANITOBA													
0206WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
99-A44200	MB05LLS047	LAKE MANITOBA									50			
99-A50545	MB05LLS047	LAKE MANITOBA									30			
99-A50546	MB05LLS047	LAKE MANITOBA									10			
99-A50547	MB05LLS047	LAKE MANITOBA									30			
00-A25064	MB05LLS047	LAKE MANITOBA									10			
00-A25065	MB05LLS047	LAKE MANITOBA									L10			
00-A25066	MB05LLS047	LAKE MANITOBA									10			
00-A34512	MB05LLS047	LAKE MANITOBA									10			
00-A34513	MB05LLS047	LAKE MANITOBA									L10			
00-A34514	MB05LLS047	LAKE MANITOBA									L10			
00-A41944	MB05LLS047	LAKE MANITOBA									110			
00-A41945	MB05LLS047	LAKE MANITOBA									70			
00-A41946	MB05LLS047	LAKE MANITOBA									40			
00-A51493	MB05LLS047	LAKE MANITOBA									120			
00-A51494	MB05LLS047	LAKE MANITOBA									170			
00-A51495	MB05LLS047	LAKE MANITOBA									160			
00-A66612	MB05LLS047	LAKE MANITOBA									670			
00-A66613	MB05LLS047	LAKE MANITOBA									730			
00-A66614	MB05LLS047	LAKE MANITOBA									610			
0206WR92	MB05LLS047	LAKE MANITOBA									L10			
0206WR92	MB05LLS047	LAKE MANITOBA									L10			
0206WR92	MB05LLS047	LAKE MANITOBA									L10			
0207WR92	MB05LLS047	LAKE MANITOBA									990			
0207WR92	MB05LLS047	LAKE MANITOBA									1290			
0207WR92	MB05LLS047	LAKE MANITOBA									1430			
0207WR92	MB05LLS047	LAKE MANITOBA									340			
0207WR92	MB05LLS047	LAKE MANITOBA									150			
0207WR92	MB05LLS047	LAKE MANITOBA									170			
0207WR92	MB05LLS047	LAKE MANITOBA									190			
0207WR92	MB05LLS047	LAKE MANITOBA									210			
0207WR92	MB05LLS047	LAKE MANITOBA									250			
0207WR92	MB05LLS047	LAKE MANITOBA									140			
0207WR92	MB05LLS047	LAKE MANITOBA									130			
0207WR92	MB05LLS047	LAKE MANITOBA									90			
0207WR92	MB05LLS047	LAKE MANITOBA									160			
0207WR30	MB05LLS047	LAKE MANITOBA									60			
0207WR30	MB05LLS047	LAKE MANITOBA									20			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
99-A44200	MB05LLS047	LAKE MANITOBA														
99-A50545	MB05LLS047	LAKE MANITOBA														
99-A50546	MB05LLS047	LAKE MANITOBA														
99-A50547	MB05LLS047	LAKE MANITOBA														
00-A25064	MB05LLS047	LAKE MANITOBA													L10	
00-A25065	MB05LLS047	LAKE MANITOBA													L10	
00-A25066	MB05LLS047	LAKE MANITOBA													L10	
00-A34512	MB05LLS047	LAKE MANITOBA													10	
00-A34513	MB05LLS047	LAKE MANITOBA													L10	
00-A34514	MB05LLS047	LAKE MANITOBA													L10	
00-A41944	MB05LLS047	LAKE MANITOBA													50	
00-A41945	MB05LLS047	LAKE MANITOBA													70	
00-A41946	MB05LLS047	LAKE MANITOBA													30	
00-A51493	MB05LLS047	LAKE MANITOBA													120	
00-A51494	MB05LLS047	LAKE MANITOBA													40	
00-A51495	MB05LLS047	LAKE MANITOBA													30	
00-A66612	MB05LLS047	LAKE MANITOBA													500	
00-A66613	MB05LLS047	LAKE MANITOBA													400	
00-A66614	MB05LLS047	LAKE MANITOBA													400	
0206WR92	MB05LLS047	LAKE MANITOBA													L10	
0206WR92	MB05LLS047	LAKE MANITOBA													L10	
0206WR92	MB05LLS047	LAKE MANITOBA													L10	
0207WR92	MB05LLS047	LAKE MANITOBA													600	
0207WR92	MB05LLS047	LAKE MANITOBA													1300	
0207WR92	MB05LLS047	LAKE MANITOBA													1030	
0207WR92	MB05LLS047	LAKE MANITOBA													310	
0207WR92	MB05LLS047	LAKE MANITOBA													160	
0207WR92	MB05LLS047	LAKE MANITOBA													140	
0207WR92	MB05LLS047	LAKE MANITOBA													110	
0207WR92	MB05LLS047	LAKE MANITOBA													190	
0207WR92	MB05LLS047	LAKE MANITOBA													210	
0207WR92	MB05LLS047	LAKE MANITOBA													170	
0207WR92	MB05LLS047	LAKE MANITOBA													130	
0207WR92	MB05LLS047	LAKE MANITOBA													140	
0207WR92	MB05LLS047	LAKE MANITOBA													160	
0207WR30	MB05LLS047	LAKE MANITOBA													50	
0207WR30	MB05LLS047	LAKE MANITOBA													20	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA																
99-A50545	MB05LLS047	LAKE MANITOBA																
99-A50546	MB05LLS047	LAKE MANITOBA																
99-A50547	MB05LLS047	LAKE MANITOBA																
00-A25064	MB05LLS047	LAKE MANITOBA																
00-A25065	MB05LLS047	LAKE MANITOBA																
00-A25066	MB05LLS047	LAKE MANITOBA																
00-A34512	MB05LLS047	LAKE MANITOBA																
00-A34513	MB05LLS047	LAKE MANITOBA																
00-A34514	MB05LLS047	LAKE MANITOBA																
00-A41944	MB05LLS047	LAKE MANITOBA																
00-A41945	MB05LLS047	LAKE MANITOBA																
00-A41946	MB05LLS047	LAKE MANITOBA																
00-A51493	MB05LLS047	LAKE MANITOBA																
00-A51494	MB05LLS047	LAKE MANITOBA																
00-A51495	MB05LLS047	LAKE MANITOBA																
00-A66612	MB05LLS047	LAKE MANITOBA																
00-A66613	MB05LLS047	LAKE MANITOBA																
00-A66614	MB05LLS047	LAKE MANITOBA																
0206WR92	MB05LLS047	LAKE MANITOBA																
0206WR92	MB05LLS047	LAKE MANITOBA																
0206WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR92	MB05LLS047	LAKE MANITOBA																
0207WR30	MB05LLS047	LAKE MANITOBA																
0207WR30	MB05LLS047	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
99-A44200	MB05LLS047	LAKE MANITOBA													
99-A50545	MB05LLS047	LAKE MANITOBA													
99-A50546	MB05LLS047	LAKE MANITOBA													
99-A50547	MB05LLS047	LAKE MANITOBA													
00-A25064	MB05LLS047	LAKE MANITOBA													
00-A25065	MB05LLS047	LAKE MANITOBA													
00-A25066	MB05LLS047	LAKE MANITOBA													
00-A34512	MB05LLS047	LAKE MANITOBA													
00-A34513	MB05LLS047	LAKE MANITOBA													
00-A34514	MB05LLS047	LAKE MANITOBA													
00-A41944	MB05LLS047	LAKE MANITOBA													
00-A41945	MB05LLS047	LAKE MANITOBA													
00-A41946	MB05LLS047	LAKE MANITOBA													
00-A51493	MB05LLS047	LAKE MANITOBA													
00-A51494	MB05LLS047	LAKE MANITOBA													
00-A51495	MB05LLS047	LAKE MANITOBA													
00-A66612	MB05LLS047	LAKE MANITOBA													
00-A66613	MB05LLS047	LAKE MANITOBA													
00-A66614	MB05LLS047	LAKE MANITOBA													
0206WR92	MB05LLS047	LAKE MANITOBA													
0206WR92	MB05LLS047	LAKE MANITOBA													
0206WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR92	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA														
99-A50545	MB05LLS047	LAKE MANITOBA														
99-A50546	MB05LLS047	LAKE MANITOBA														
99-A50547	MB05LLS047	LAKE MANITOBA														
00-A25064	MB05LLS047	LAKE MANITOBA														
00-A25065	MB05LLS047	LAKE MANITOBA														
00-A25066	MB05LLS047	LAKE MANITOBA														
00-A34512	MB05LLS047	LAKE MANITOBA														
00-A34513	MB05LLS047	LAKE MANITOBA														
00-A34514	MB05LLS047	LAKE MANITOBA														
00-A41944	MB05LLS047	LAKE MANITOBA														
00-A41945	MB05LLS047	LAKE MANITOBA														
00-A41946	MB05LLS047	LAKE MANITOBA														
00-A51493	MB05LLS047	LAKE MANITOBA														
00-A51494	MB05LLS047	LAKE MANITOBA														
00-A51495	MB05LLS047	LAKE MANITOBA														
00-A66612	MB05LLS047	LAKE MANITOBA														
00-A66613	MB05LLS047	LAKE MANITOBA														
00-A66614	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0206WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR92	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA											
99-A50545	MB05LLS047	LAKE MANITOBA											
99-A50546	MB05LLS047	LAKE MANITOBA											
99-A50547	MB05LLS047	LAKE MANITOBA											
00-A25064	MB05LLS047	LAKE MANITOBA											
00-A25065	MB05LLS047	LAKE MANITOBA											
00-A25066	MB05LLS047	LAKE MANITOBA											
00-A34512	MB05LLS047	LAKE MANITOBA											
00-A34513	MB05LLS047	LAKE MANITOBA											
00-A34514	MB05LLS047	LAKE MANITOBA											
00-A41944	MB05LLS047	LAKE MANITOBA											
00-A41945	MB05LLS047	LAKE MANITOBA											
00-A41946	MB05LLS047	LAKE MANITOBA											
00-A51493	MB05LLS047	LAKE MANITOBA											
00-A51494	MB05LLS047	LAKE MANITOBA											
00-A51495	MB05LLS047	LAKE MANITOBA											
00-A66612	MB05LLS047	LAKE MANITOBA											
00-A66613	MB05LLS047	LAKE MANITOBA											
00-A66614	MB05LLS047	LAKE MANITOBA											
0206WR92	MB05LLS047	LAKE MANITOBA											
0206WR92	MB05LLS047	LAKE MANITOBA											
0206WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR92	MB05LLS047	LAKE MANITOBA											
0207WR30	MB05LLS047	LAKE MANITOBA											
0207WR30	MB05LLS047	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
99-A44200	MB05LLS047	LAKE MANITOBA												
99-A50545	MB05LLS047	LAKE MANITOBA												
99-A50546	MB05LLS047	LAKE MANITOBA												
99-A50547	MB05LLS047	LAKE MANITOBA												
00-A25064	MB05LLS047	LAKE MANITOBA												
00-A25065	MB05LLS047	LAKE MANITOBA												
00-A25066	MB05LLS047	LAKE MANITOBA												
00-A34512	MB05LLS047	LAKE MANITOBA												
00-A34513	MB05LLS047	LAKE MANITOBA												
00-A34514	MB05LLS047	LAKE MANITOBA												
00-A41944	MB05LLS047	LAKE MANITOBA												
00-A41945	MB05LLS047	LAKE MANITOBA												
00-A41946	MB05LLS047	LAKE MANITOBA												
00-A51493	MB05LLS047	LAKE MANITOBA												
00-A51494	MB05LLS047	LAKE MANITOBA												
00-A51495	MB05LLS047	LAKE MANITOBA												
00-A66612	MB05LLS047	LAKE MANITOBA												
00-A66613	MB05LLS047	LAKE MANITOBA												
00-A66614	MB05LLS047	LAKE MANITOBA												
0206WR92	MB05LLS047	LAKE MANITOBA												
0206WR92	MB05LLS047	LAKE MANITOBA												
0206WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR92	MB05LLS047	LAKE MANITOBA												
0207WR30	MB05LLS047	LAKE MANITOBA												
0207WR30	MB05LLS047	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA	3														
99-A50545	MB05LLS047	LAKE MANITOBA	1														
99-A50546	MB05LLS047	LAKE MANITOBA	2														
99-A50547	MB05LLS047	LAKE MANITOBA	3														
00-A25064	MB05LLS047	LAKE MANITOBA	1														
00-A25065	MB05LLS047	LAKE MANITOBA	2														
00-A25066	MB05LLS047	LAKE MANITOBA	3														
00-A34512	MB05LLS047	LAKE MANITOBA	1														
00-A34513	MB05LLS047	LAKE MANITOBA	2														
00-A34514	MB05LLS047	LAKE MANITOBA	3														
00-A41944	MB05LLS047	LAKE MANITOBA	1														
00-A41945	MB05LLS047	LAKE MANITOBA	2														
00-A41946	MB05LLS047	LAKE MANITOBA	3														
00-A51493	MB05LLS047	LAKE MANITOBA	1														
00-A51494	MB05LLS047	LAKE MANITOBA	2														
00-A51495	MB05LLS047	LAKE MANITOBA	3														
00-A66612	MB05LLS047	LAKE MANITOBA	1														
00-A66613	MB05LLS047	LAKE MANITOBA	2														
00-A66614	MB05LLS047	LAKE MANITOBA	3														
0206WR92	MB05LLS047	LAKE MANITOBA	1														
0206WR92	MB05LLS047	LAKE MANITOBA	2														
0206WR92	MB05LLS047	LAKE MANITOBA	3														
0207WR92	MB05LLS047	LAKE MANITOBA	1														
0207WR92	MB05LLS047	LAKE MANITOBA	2														
0207WR92	MB05LLS047	LAKE MANITOBA	3														
0207WR92	MB05LLS047	LAKE MANITOBA	1														
0207WR92	MB05LLS047	LAKE MANITOBA	2														
0207WR92	MB05LLS047	LAKE MANITOBA	3														
0207WR92	MB05LLS047	LAKE MANITOBA	4														
0207WR92	MB05LLS047	LAKE MANITOBA	5														
0207WR92	MB05LLS047	LAKE MANITOBA	6														
0207WR92	MB05LLS047	LAKE MANITOBA	7														
0207WR92	MB05LLS047	LAKE MANITOBA	8														
0207WR92	MB05LLS047	LAKE MANITOBA	9														
0207WR92	MB05LLS047	LAKE MANITOBA	10														
0207WR30	MB05LLS047	LAKE MANITOBA	4														
0207WR30	MB05LLS047	LAKE MANITOBA	5														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
99-A44200	MB05LLS047	LAKE MANITOBA															
99-A50545	MB05LLS047	LAKE MANITOBA															
99-A50546	MB05LLS047	LAKE MANITOBA															
99-A50547	MB05LLS047	LAKE MANITOBA															
00-A25064	MB05LLS047	LAKE MANITOBA															
00-A25065	MB05LLS047	LAKE MANITOBA															
00-A25066	MB05LLS047	LAKE MANITOBA															
00-A34512	MB05LLS047	LAKE MANITOBA															
00-A34513	MB05LLS047	LAKE MANITOBA															
00-A34514	MB05LLS047	LAKE MANITOBA															
00-A41944	MB05LLS047	LAKE MANITOBA															
00-A41945	MB05LLS047	LAKE MANITOBA															
00-A41946	MB05LLS047	LAKE MANITOBA															
00-A51493	MB05LLS047	LAKE MANITOBA															
00-A51494	MB05LLS047	LAKE MANITOBA															
00-A51495	MB05LLS047	LAKE MANITOBA															
00-A66612	MB05LLS047	LAKE MANITOBA															
00-A66613	MB05LLS047	LAKE MANITOBA															
00-A66614	MB05LLS047	LAKE MANITOBA															
0206WR92	MB05LLS047	LAKE MANITOBA															
0206WR92	MB05LLS047	LAKE MANITOBA															
0206WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A44200	MB05LLS047	LAKE MANITOBA															
99-A50545	MB05LLS047	LAKE MANITOBA															
99-A50546	MB05LLS047	LAKE MANITOBA															
99-A50547	MB05LLS047	LAKE MANITOBA															
00-A25064	MB05LLS047	LAKE MANITOBA															
00-A25065	MB05LLS047	LAKE MANITOBA															
00-A25066	MB05LLS047	LAKE MANITOBA															
00-A34512	MB05LLS047	LAKE MANITOBA															
00-A34513	MB05LLS047	LAKE MANITOBA															
00-A34514	MB05LLS047	LAKE MANITOBA															
00-A41944	MB05LLS047	LAKE MANITOBA															
00-A41945	MB05LLS047	LAKE MANITOBA															
00-A41946	MB05LLS047	LAKE MANITOBA															
00-A51493	MB05LLS047	LAKE MANITOBA															
00-A51494	MB05LLS047	LAKE MANITOBA															
00-A51495	MB05LLS047	LAKE MANITOBA															
00-A66612	MB05LLS047	LAKE MANITOBA															
00-A66613	MB05LLS047	LAKE MANITOBA															
00-A66614	MB05LLS047	LAKE MANITOBA															
0206WR92	MB05LLS047	LAKE MANITOBA															
0206WR92	MB05LLS047	LAKE MANITOBA															
0206WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR92	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
99-A44200	MB05LLS047	LAKE MANITOBA	
99-A50545	MB05LLS047	LAKE MANITOBA	
99-A50546	MB05LLS047	LAKE MANITOBA	
99-A50547	MB05LLS047	LAKE MANITOBA	
00-A25064	MB05LLS047	LAKE MANITOBA	
00-A25065	MB05LLS047	LAKE MANITOBA	
00-A25066	MB05LLS047	LAKE MANITOBA	
00-A34512	MB05LLS047	LAKE MANITOBA	
00-A34513	MB05LLS047	LAKE MANITOBA	
00-A34514	MB05LLS047	LAKE MANITOBA	
00-A41944	MB05LLS047	LAKE MANITOBA	
00-A41945	MB05LLS047	LAKE MANITOBA	
00-A41946	MB05LLS047	LAKE MANITOBA	
00-A51493	MB05LLS047	LAKE MANITOBA	
00-A51494	MB05LLS047	LAKE MANITOBA	
00-A51495	MB05LLS047	LAKE MANITOBA	
00-A66612	MB05LLS047	LAKE MANITOBA	
00-A66613	MB05LLS047	LAKE MANITOBA	
00-A66614	MB05LLS047	LAKE MANITOBA	
0206WR92	MB05LLS047	LAKE MANITOBA	
0206WR92	MB05LLS047	LAKE MANITOBA	
0206WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR92	MB05LLS047	LAKE MANITOBA	
0207WR30	MB05LLS047	LAKE MANITOBA	
0207WR30	MB05LLS047	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0207WR30	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/2002 2:24:00
0207WR30	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/2002 2:39:00
0207WR30	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/2002 2:40:00
0207WR30	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/30/2002 2:40:00
0208WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2002 2:27:00
0208WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2002 2:27:00
0208WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2002 2:28:00
0208WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/27/2002 2:00:00
0208WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/27/2002 2:00:00
0208WR92	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/27/2002 2:00:00
0306WR55	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/9/2003 3:30:00 P
0306WR55	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/9/2003 3:32:00 P
0306WR55	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/9/2003 3:34:00 P
0306WR03	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/13/2003 4:10:00
0306WR03	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/13/2003 4:10:00
0306WR03	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/13/2003 4:10:00
0306WR66	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/30/2003
0306WR66	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/30/2003
0306WR66	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/30/2003
0307WR04	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/29/2003 9:15:00
0307WR04	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/29/2003 9:20:00
0307WR04	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/29/2003 9:25:00
0308DG50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/2003 2:00:00
0308DG50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/2003 2:03:00
0308DG50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/12/2003 2:08:00
0308AB501	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/24/2003 10:33:00
0308AB501	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/24/2003 10:37:00
0308AB501	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/24/2003 10:42:00
0406WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/1/2004 9:30:00 A
0406WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/1/2004 9:30:00 A
0406WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/1/2004 9:30:00 A
0406WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/29/2004 10:00:00
0406WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/29/2004 10:00:00
0406WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/29/2004 10:00:00
0407WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/27/2004 9:30:00
0407WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/27/2004 9:30:00
0407WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/27/2004 9:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS047	LAKE MANITOBA	Y	381	A										
0207WR30	MB05LLS047	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0208WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0208WR92	MB05LLS047	LAKE MANITOBA	Y	381	A										
0306WR55	MB05LLS047	LAKE MANITOBA	Y	381	A										
0306WR55	MB05LLS047	LAKE MANITOBA	Y	381	A										
0306WR55	MB05LLS047	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS047	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS047	LAKE MANITOBA	Y	381	A										
0306WR03	MB05LLS047	LAKE MANITOBA	Y	381	A										
0306WR66	MB05LLS047	LAKE MANITOBA	N	381	A										
0306WR66	MB05LLS047	LAKE MANITOBA	N	381	A										
0306WR66	MB05LLS047	LAKE MANITOBA	N	381	A										
0307WR04	MB05LLS047	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS047	LAKE MANITOBA	Y	381	A										
0307WR04	MB05LLS047	LAKE MANITOBA	Y	381	A										
0308DG50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0308DG50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0308DG50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0308AB501	MB05LLS047	LAKE MANITOBA	Y	381	A										
0308AB501	MB05LLS047	LAKE MANITOBA	Y	381	A										
0308AB501	MB05LLS047	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0406WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0407WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0407WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0407WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0208WR20	MB05LLS047	LAKE MANITOBA													
0208WR20	MB05LLS047	LAKE MANITOBA													
0208WR20	MB05LLS047	LAKE MANITOBA													
0208WR92	MB05LLS047	LAKE MANITOBA													
0208WR92	MB05LLS047	LAKE MANITOBA													
0208WR92	MB05LLS047	LAKE MANITOBA													
0306WR55	MB05LLS047	LAKE MANITOBA													
0306WR55	MB05LLS047	LAKE MANITOBA													
0306WR55	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR66	MB05LLS047	LAKE MANITOBA													
0306WR66	MB05LLS047	LAKE MANITOBA													
0306WR66	MB05LLS047	LAKE MANITOBA													
0307WR04	MB05LLS047	LAKE MANITOBA													
0307WR04	MB05LLS047	LAKE MANITOBA													
0307WR04	MB05LLS047	LAKE MANITOBA													
0308DG50	MB05LLS047	LAKE MANITOBA													
0308DG50	MB05LLS047	LAKE MANITOBA													
0308DG50	MB05LLS047	LAKE MANITOBA													
0308AB501	MB05LLS047	LAKE MANITOBA													
0308AB501	MB05LLS047	LAKE MANITOBA													
0308AB501	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0407WR16	MB05LLS047	LAKE MANITOBA													
0407WR16	MB05LLS047	LAKE MANITOBA													
0407WR16	MB05LLS047	LAKE MANITOBA													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0207WR30	MB05LLS047	LAKE MANITOBA									10			
0207WR30	MB05LLS047	LAKE MANITOBA									10			
0207WR30	MB05LLS047	LAKE MANITOBA									10			
0207WR30	MB05LLS047	LAKE MANITOBA									L10			
0208WR20	MB05LLS047	LAKE MANITOBA									30			
0208WR20	MB05LLS047	LAKE MANITOBA									30			
0208WR20	MB05LLS047	LAKE MANITOBA									30			
0208WR92	MB05LLS047	LAKE MANITOBA									250			
0208WR92	MB05LLS047	LAKE MANITOBA									400			
0208WR92	MB05LLS047	LAKE MANITOBA									120			
0306WR55	MB05LLS047	LAKE MANITOBA												
0306WR55	MB05LLS047	LAKE MANITOBA												
0306WR55	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR66	MB05LLS047	LAKE MANITOBA												
0306WR66	MB05LLS047	LAKE MANITOBA												
0306WR66	MB05LLS047	LAKE MANITOBA												
0307WR04	MB05LLS047	LAKE MANITOBA												
0307WR04	MB05LLS047	LAKE MANITOBA												
0307WR04	MB05LLS047	LAKE MANITOBA												
0308DG50	MB05LLS047	LAKE MANITOBA												
0308DG50	MB05LLS047	LAKE MANITOBA												
0308DG50	MB05LLS047	LAKE MANITOBA												
0308AB501	MB05LLS047	LAKE MANITOBA												
0308AB501	MB05LLS047	LAKE MANITOBA												
0308AB501	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0407WR16	MB05LLS047	LAKE MANITOBA												
0407WR16	MB05LLS047	LAKE MANITOBA												
0407WR16	MB05LLS047	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0207WR30	MB05LLS047	LAKE MANITOBA													10	
0207WR30	MB05LLS047	LAKE MANITOBA													L10	
0207WR30	MB05LLS047	LAKE MANITOBA													L10	
0207WR30	MB05LLS047	LAKE MANITOBA													L10	
0208WR20	MB05LLS047	LAKE MANITOBA													10	
0208WR20	MB05LLS047	LAKE MANITOBA													30	
0208WR20	MB05LLS047	LAKE MANITOBA													10	
0208WR92	MB05LLS047	LAKE MANITOBA													250	
0208WR92	MB05LLS047	LAKE MANITOBA													120	
0208WR92	MB05LLS047	LAKE MANITOBA													120	
0306WR55	MB05LLS047	LAKE MANITOBA													1500	
0306WR55	MB05LLS047	LAKE MANITOBA													700	
0306WR55	MB05LLS047	LAKE MANITOBA													800	
0306WR03	MB05LLS047	LAKE MANITOBA													20	
0306WR03	MB05LLS047	LAKE MANITOBA													30	
0306WR03	MB05LLS047	LAKE MANITOBA													10	
0306WR66	MB05LLS047	LAKE MANITOBA													10	
0306WR66	MB05LLS047	LAKE MANITOBA													450	
0306WR66	MB05LLS047	LAKE MANITOBA													30	
0307WR04	MB05LLS047	LAKE MANITOBA													L10	
0307WR04	MB05LLS047	LAKE MANITOBA													L10	
0307WR04	MB05LLS047	LAKE MANITOBA													L10	
0308DG50	MB05LLS047	LAKE MANITOBA													L10	
0308DG50	MB05LLS047	LAKE MANITOBA													10	
0308DG50	MB05LLS047	LAKE MANITOBA													L10	
0308AB501	MB05LLS047	LAKE MANITOBA													10	
0308AB501	MB05LLS047	LAKE MANITOBA													10	
0308AB501	MB05LLS047	LAKE MANITOBA													L10	
0406WR16	MB05LLS047	LAKE MANITOBA													150	
0406WR16	MB05LLS047	LAKE MANITOBA													110	
0406WR16	MB05LLS047	LAKE MANITOBA													50	
0406WR16	MB05LLS047	LAKE MANITOBA													10	
0406WR16	MB05LLS047	LAKE MANITOBA													20	
0406WR16	MB05LLS047	LAKE MANITOBA													10	
0407WR16	MB05LLS047	LAKE MANITOBA													L10	
0407WR16	MB05LLS047	LAKE MANITOBA													L10	
0407WR16	MB05LLS047	LAKE MANITOBA													L10	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA																
0207WR30	MB05LLS047	LAKE MANITOBA																
0207WR30	MB05LLS047	LAKE MANITOBA																
0207WR30	MB05LLS047	LAKE MANITOBA																
0208WR20	MB05LLS047	LAKE MANITOBA																
0208WR20	MB05LLS047	LAKE MANITOBA																
0208WR20	MB05LLS047	LAKE MANITOBA																
0208WR92	MB05LLS047	LAKE MANITOBA																
0208WR92	MB05LLS047	LAKE MANITOBA																
0208WR92	MB05LLS047	LAKE MANITOBA																
0306WR55	MB05LLS047	LAKE MANITOBA																
0306WR55	MB05LLS047	LAKE MANITOBA																
0306WR55	MB05LLS047	LAKE MANITOBA																
0306WR03	MB05LLS047	LAKE MANITOBA																
0306WR03	MB05LLS047	LAKE MANITOBA																
0306WR03	MB05LLS047	LAKE MANITOBA																
0306WR66	MB05LLS047	LAKE MANITOBA																
0306WR66	MB05LLS047	LAKE MANITOBA																
0306WR66	MB05LLS047	LAKE MANITOBA																
0307WR04	MB05LLS047	LAKE MANITOBA																
0307WR04	MB05LLS047	LAKE MANITOBA																
0307WR04	MB05LLS047	LAKE MANITOBA																
0308DG50	MB05LLS047	LAKE MANITOBA																
0308DG50	MB05LLS047	LAKE MANITOBA																
0308DG50	MB05LLS047	LAKE MANITOBA																
0308AB501	MB05LLS047	LAKE MANITOBA																
0308AB501	MB05LLS047	LAKE MANITOBA																
0308AB501	MB05LLS047	LAKE MANITOBA																
0406WR16	MB05LLS047	LAKE MANITOBA																
0406WR16	MB05LLS047	LAKE MANITOBA																
0406WR16	MB05LLS047	LAKE MANITOBA																
0406WR16	MB05LLS047	LAKE MANITOBA																
0406WR16	MB05LLS047	LAKE MANITOBA																
0406WR16	MB05LLS047	LAKE MANITOBA																
0407WR16	MB05LLS047	LAKE MANITOBA																
0407WR16	MB05LLS047	LAKE MANITOBA																
0407WR16	MB05LLS047	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0207WR30	MB05LLS047	LAKE MANITOBA													
0208WR20	MB05LLS047	LAKE MANITOBA													
0208WR20	MB05LLS047	LAKE MANITOBA													
0208WR20	MB05LLS047	LAKE MANITOBA													
0208WR92	MB05LLS047	LAKE MANITOBA													
0208WR92	MB05LLS047	LAKE MANITOBA													
0208WR92	MB05LLS047	LAKE MANITOBA													
0306WR55	MB05LLS047	LAKE MANITOBA													
0306WR55	MB05LLS047	LAKE MANITOBA													
0306WR55	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR03	MB05LLS047	LAKE MANITOBA													
0306WR66	MB05LLS047	LAKE MANITOBA													
0306WR66	MB05LLS047	LAKE MANITOBA													
0306WR66	MB05LLS047	LAKE MANITOBA													
0307WR04	MB05LLS047	LAKE MANITOBA													
0307WR04	MB05LLS047	LAKE MANITOBA													
0307WR04	MB05LLS047	LAKE MANITOBA													
0308DG501	MB05LLS047	LAKE MANITOBA													
0308DG501	MB05LLS047	LAKE MANITOBA													
0308DG501	MB05LLS047	LAKE MANITOBA													
0308AB501	MB05LLS047	LAKE MANITOBA													
0308AB501	MB05LLS047	LAKE MANITOBA													
0308AB501	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0406WR16	MB05LLS047	LAKE MANITOBA													
0407WR16	MB05LLS047	LAKE MANITOBA													
0407WR16	MB05LLS047	LAKE MANITOBA													
0407WR16	MB05LLS047	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0207WR30	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR20	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0208WR92	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR55	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR03	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0306WR66	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0307WR04	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308DG50	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0308AB501	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0406WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														
0407WR16	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA											
0207WR30	MB05LLS047	LAKE MANITOBA											
0207WR30	MB05LLS047	LAKE MANITOBA											
0207WR30	MB05LLS047	LAKE MANITOBA											
0208WR20	MB05LLS047	LAKE MANITOBA											
0208WR20	MB05LLS047	LAKE MANITOBA											
0208WR20	MB05LLS047	LAKE MANITOBA											
0208WR92	MB05LLS047	LAKE MANITOBA											
0208WR92	MB05LLS047	LAKE MANITOBA											
0208WR92	MB05LLS047	LAKE MANITOBA											
0306WR55	MB05LLS047	LAKE MANITOBA											
0306WR55	MB05LLS047	LAKE MANITOBA											
0306WR55	MB05LLS047	LAKE MANITOBA											
0306WR03	MB05LLS047	LAKE MANITOBA											
0306WR03	MB05LLS047	LAKE MANITOBA											
0306WR03	MB05LLS047	LAKE MANITOBA											
0306WR03	MB05LLS047	LAKE MANITOBA											
0306WR66	MB05LLS047	LAKE MANITOBA											
0306WR66	MB05LLS047	LAKE MANITOBA											
0306WR66	MB05LLS047	LAKE MANITOBA											
0307WR04	MB05LLS047	LAKE MANITOBA											
0307WR04	MB05LLS047	LAKE MANITOBA											
0307WR04	MB05LLS047	LAKE MANITOBA											
0308DG50	MB05LLS047	LAKE MANITOBA											
0308DG50	MB05LLS047	LAKE MANITOBA											
0308DG50	MB05LLS047	LAKE MANITOBA											
0308AB501	MB05LLS047	LAKE MANITOBA											
0308AB501	MB05LLS047	LAKE MANITOBA											
0308AB501	MB05LLS047	LAKE MANITOBA											
0406WR16	MB05LLS047	LAKE MANITOBA											
0406WR16	MB05LLS047	LAKE MANITOBA											
0406WR16	MB05LLS047	LAKE MANITOBA											
0406WR16	MB05LLS047	LAKE MANITOBA											
0406WR16	MB05LLS047	LAKE MANITOBA											
0406WR16	MB05LLS047	LAKE MANITOBA											
0407WR16	MB05LLS047	LAKE MANITOBA											
0407WR16	MB05LLS047	LAKE MANITOBA											
0407WR16	MB05LLS047	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0207WR30	MB05LLS047	LAKE MANITOBA												
0207WR30	MB05LLS047	LAKE MANITOBA												
0207WR30	MB05LLS047	LAKE MANITOBA												
0207WR30	MB05LLS047	LAKE MANITOBA												
0208WR20	MB05LLS047	LAKE MANITOBA												
0208WR20	MB05LLS047	LAKE MANITOBA												
0208WR20	MB05LLS047	LAKE MANITOBA												
0208WR92	MB05LLS047	LAKE MANITOBA												
0208WR92	MB05LLS047	LAKE MANITOBA												
0208WR92	MB05LLS047	LAKE MANITOBA												
0306WR55	MB05LLS047	LAKE MANITOBA												
0306WR55	MB05LLS047	LAKE MANITOBA												
0306WR55	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR03	MB05LLS047	LAKE MANITOBA												
0306WR66	MB05LLS047	LAKE MANITOBA												
0306WR66	MB05LLS047	LAKE MANITOBA												
0306WR66	MB05LLS047	LAKE MANITOBA												
0307WR04	MB05LLS047	LAKE MANITOBA												
0307WR04	MB05LLS047	LAKE MANITOBA												
0307WR04	MB05LLS047	LAKE MANITOBA												
0308DG50	MB05LLS047	LAKE MANITOBA												
0308DG50	MB05LLS047	LAKE MANITOBA												
0308DG50	MB05LLS047	LAKE MANITOBA												
0308AB501	MB05LLS047	LAKE MANITOBA												
0308AB501	MB05LLS047	LAKE MANITOBA												
0308AB501	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0406WR16	MB05LLS047	LAKE MANITOBA												
0407WR16	MB05LLS047	LAKE MANITOBA												
0407WR16	MB05LLS047	LAKE MANITOBA												
0407WR16	MB05LLS047	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA	6														
0207WR30	MB05LLS047	LAKE MANITOBA	1														
0207WR30	MB05LLS047	LAKE MANITOBA	2														
0207WR30	MB05LLS047	LAKE MANITOBA	3														
0208WR20	MB05LLS047	LAKE MANITOBA	1														
0208WR20	MB05LLS047	LAKE MANITOBA	2														
0208WR20	MB05LLS047	LAKE MANITOBA	3														
0208WR92	MB05LLS047	LAKE MANITOBA	1														
0208WR92	MB05LLS047	LAKE MANITOBA	2														
0208WR92	MB05LLS047	LAKE MANITOBA	3														
0306WR55	MB05LLS047	LAKE MANITOBA	1														
0306WR55	MB05LLS047	LAKE MANITOBA	2														
0306WR55	MB05LLS047	LAKE MANITOBA	3														
0306WR03	MB05LLS047	LAKE MANITOBA	1														
0306WR03	MB05LLS047	LAKE MANITOBA	2														
0306WR03	MB05LLS047	LAKE MANITOBA	3														
0306WR66	MB05LLS047	LAKE MANITOBA	3														
0306WR66	MB05LLS047	LAKE MANITOBA	2														
0306WR66	MB05LLS047	LAKE MANITOBA	1														
0307WR04	MB05LLS047	LAKE MANITOBA	1														
0307WR04	MB05LLS047	LAKE MANITOBA	2														
0307WR04	MB05LLS047	LAKE MANITOBA	3														
0308DG50	MB05LLS047	LAKE MANITOBA	1														
0308DG50	MB05LLS047	LAKE MANITOBA	2														
0308DG50	MB05LLS047	LAKE MANITOBA	3														
0308AB501	MB05LLS047	LAKE MANITOBA	1														
0308AB501	MB05LLS047	LAKE MANITOBA	2														
0308AB501	MB05LLS047	LAKE MANITOBA	3														
0406WR16	MB05LLS047	LAKE MANITOBA	1														
0406WR16	MB05LLS047	LAKE MANITOBA	2														
0406WR16	MB05LLS047	LAKE MANITOBA	3														
0406WR16	MB05LLS047	LAKE MANITOBA	1														
0406WR16	MB05LLS047	LAKE MANITOBA	2														
0406WR16	MB05LLS047	LAKE MANITOBA	3														
0407WR16	MB05LLS047	LAKE MANITOBA	1														
0407WR16	MB05LLS047	LAKE MANITOBA	2														
0407WR16	MB05LLS047	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0208WR20	MB05LLS047	LAKE MANITOBA															
0208WR20	MB05LLS047	LAKE MANITOBA															
0208WR20	MB05LLS047	LAKE MANITOBA															
0208WR92	MB05LLS047	LAKE MANITOBA															
0208WR92	MB05LLS047	LAKE MANITOBA															
0208WR92	MB05LLS047	LAKE MANITOBA															
0306WR55	MB05LLS047	LAKE MANITOBA															
0306WR55	MB05LLS047	LAKE MANITOBA															
0306WR55	MB05LLS047	LAKE MANITOBA															
0306WR03	MB05LLS047	LAKE MANITOBA															
0306WR03	MB05LLS047	LAKE MANITOBA															
0306WR03	MB05LLS047	LAKE MANITOBA															
0306WR66	MB05LLS047	LAKE MANITOBA															
0306WR66	MB05LLS047	LAKE MANITOBA															
0306WR66	MB05LLS047	LAKE MANITOBA															
0307WR04	MB05LLS047	LAKE MANITOBA															
0307WR04	MB05LLS047	LAKE MANITOBA															
0307WR04	MB05LLS047	LAKE MANITOBA															
0308DG50	MB05LLS047	LAKE MANITOBA															
0308DG50	MB05LLS047	LAKE MANITOBA															
0308DG50	MB05LLS047	LAKE MANITOBA															
0308AB501	MB05LLS047	LAKE MANITOBA															
0308AB501	MB05LLS047	LAKE MANITOBA															
0308AB501	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0407WR16	MB05LLS047	LAKE MANITOBA															
0407WR16	MB05LLS047	LAKE MANITOBA															
0407WR16	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0207WR30	MB05LLS047	LAKE MANITOBA															
0208WR20	MB05LLS047	LAKE MANITOBA															
0208WR20	MB05LLS047	LAKE MANITOBA															
0208WR20	MB05LLS047	LAKE MANITOBA															
0208WR92	MB05LLS047	LAKE MANITOBA															
0208WR92	MB05LLS047	LAKE MANITOBA															
0208WR92	MB05LLS047	LAKE MANITOBA															
0306WR55	MB05LLS047	LAKE MANITOBA															
0306WR55	MB05LLS047	LAKE MANITOBA															
0306WR55	MB05LLS047	LAKE MANITOBA															
0306WR03	MB05LLS047	LAKE MANITOBA															
0306WR03	MB05LLS047	LAKE MANITOBA															
0306WR03	MB05LLS047	LAKE MANITOBA															
0306WR66	MB05LLS047	LAKE MANITOBA															
0306WR66	MB05LLS047	LAKE MANITOBA															
0306WR66	MB05LLS047	LAKE MANITOBA															
0307WR04	MB05LLS047	LAKE MANITOBA															
0307WR04	MB05LLS047	LAKE MANITOBA															
0307WR04	MB05LLS047	LAKE MANITOBA															
0308DG50	MB05LLS047	LAKE MANITOBA															
0308DG50	MB05LLS047	LAKE MANITOBA															
0308DG50	MB05LLS047	LAKE MANITOBA															
0308AB501	MB05LLS047	LAKE MANITOBA															
0308AB501	MB05LLS047	LAKE MANITOBA															
0308AB501	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0406WR16	MB05LLS047	LAKE MANITOBA															
0407WR16	MB05LLS047	LAKE MANITOBA															
0407WR16	MB05LLS047	LAKE MANITOBA															
0407WR16	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0207WR30	MB05LLS047	LAKE MANITOBA	
0207WR30	MB05LLS047	LAKE MANITOBA	
0207WR30	MB05LLS047	LAKE MANITOBA	
0207WR30	MB05LLS047	LAKE MANITOBA	
0208WR20	MB05LLS047	LAKE MANITOBA	
0208WR20	MB05LLS047	LAKE MANITOBA	
0208WR20	MB05LLS047	LAKE MANITOBA	
0208WR92	MB05LLS047	LAKE MANITOBA	
0208WR92	MB05LLS047	LAKE MANITOBA	
0208WR92	MB05LLS047	LAKE MANITOBA	
0306WR55	MB05LLS047	LAKE MANITOBA	
0306WR55	MB05LLS047	LAKE MANITOBA	
0306WR55	MB05LLS047	LAKE MANITOBA	
0306WR03	MB05LLS047	LAKE MANITOBA	
0306WR03	MB05LLS047	LAKE MANITOBA	
0306WR03	MB05LLS047	LAKE MANITOBA	
0306WR03	MB05LLS047	LAKE MANITOBA	
0306WR66	MB05LLS047	LAKE MANITOBA	
0306WR66	MB05LLS047	LAKE MANITOBA	
0306WR66	MB05LLS047	LAKE MANITOBA	
0307WR04	MB05LLS047	LAKE MANITOBA	
0307WR04	MB05LLS047	LAKE MANITOBA	
0307WR04	MB05LLS047	LAKE MANITOBA	
0308DG50	MB05LLS047	LAKE MANITOBA	
0308DG50	MB05LLS047	LAKE MANITOBA	
0308DG50	MB05LLS047	LAKE MANITOBA	
0308AB501	MB05LLS047	LAKE MANITOBA	
0308AB501	MB05LLS047	LAKE MANITOBA	
0308AB501	MB05LLS047	LAKE MANITOBA	
0406WR16	MB05LLS047	LAKE MANITOBA	
0406WR16	MB05LLS047	LAKE MANITOBA	
0406WR16	MB05LLS047	LAKE MANITOBA	
0406WR16	MB05LLS047	LAKE MANITOBA	
0406WR16	MB05LLS047	LAKE MANITOBA	
0406WR16	MB05LLS047	LAKE MANITOBA	
0407WR16	MB05LLS047	LAKE MANITOBA	
0407WR16	MB05LLS047	LAKE MANITOBA	
0407WR16	MB05LLS047	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0508WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/23/2004 9:00:00 A
0508WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/23/2004 9:00:00 A
0508WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/23/2004 9:00:00 A
0408WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/24/2004 9:30:00 A
0408WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/24/2004 9:30:00 A
0408WR16	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/24/2004 9:30:00 A
0505WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/31/2005 9:00:00 A
0505WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/31/2005 9:00:00 A
0505WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/31/2005 9:00:00 A
0506WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/28/2005 10:00:00
0506WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/28/2005 10:00:00
0506WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/28/2005 10:00:00
0507WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/26/2005 9:00:00 A
0507WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/26/2005 9:00:00 A
0507WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/26/2005 9:00:00 A
0507WR11	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/26/2005 9:00:00 A
0508AB900	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/21/2005
0602AB000	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	3/24/2006 12:00:00
0602AB002	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	3/26/2006 2:00:00 A
0605AB000	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/29/2006 10:00:00
0606WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/28/2006 10:50:00
0606WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/28/2006 10:50:00
0606WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/28/2006 10:50:00
0607AB000	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/11/2006 9:45:00 A
0607AB001	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/24/2006 10:10:00
0607WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/25/2006 11:45:00
0607WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/25/2006 11:45:00
0607WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/25/2006 11:45:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00
0607WR80	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/28/2006 10:15:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0508WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0408WR16	MB05LLS047	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0505WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0506WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0507WR11	MB05LLS047	LAKE MANITOBA	Y	381	A										
0508AB900	MB05LLS047	LAKE MANITOBA	N	381	A										0.06
0602AB000	MB05LLS047	LAKE MANITOBA	Y	381	A										0.21
0602AB002	MB05LLS047	LAKE MANITOBA	Y	381	A										0.07
0605AB000	MB05LLS047	LAKE MANITOBA	Y	381	A										L0.01
0606WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0606WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0606WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607AB000	MB05LLS047	LAKE MANITOBA	Y	381	A										0.02
0607AB001	MB05LLS047	LAKE MANITOBA	Y	381	A										L0.01
0607WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										
0607WR80	MB05LLS047	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0508WR11	MB05LLS047	LAKE MANITOBA														
0508WR11	MB05LLS047	LAKE MANITOBA														
0508WR11	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0508AB900	MB05LLS047	LAKE MANITOBA														
0602AB000	MB05LLS047	LAKE MANITOBA														
0602AB002	MB05LLS047	LAKE MANITOBA														
0605AB000	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0607AB000	MB05LLS047	LAKE MANITOBA														
0607AB001	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA														
0508WR11	MB05LLS047	LAKE MANITOBA														
0508WR11	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0508AB900	MB05LLS047	LAKE MANITOBA														
0602AB000	MB05LLS047	LAKE MANITOBA														
0602AB002	MB05LLS047	LAKE MANITOBA														
0605AB000	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0607AB000	MB05LLS047	LAKE MANITOBA														
0607AB001	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA													
0508WR11	MB05LLS047	LAKE MANITOBA													
0508WR11	MB05LLS047	LAKE MANITOBA													
0408WR16	MB05LLS047	LAKE MANITOBA													
0408WR16	MB05LLS047	LAKE MANITOBA													
0408WR16	MB05LLS047	LAKE MANITOBA													
0505WR11	MB05LLS047	LAKE MANITOBA													
0505WR11	MB05LLS047	LAKE MANITOBA													
0505WR11	MB05LLS047	LAKE MANITOBA													
0506WR11	MB05LLS047	LAKE MANITOBA													
0506WR11	MB05LLS047	LAKE MANITOBA													
0506WR11	MB05LLS047	LAKE MANITOBA													
0507WR11	MB05LLS047	LAKE MANITOBA													
0507WR11	MB05LLS047	LAKE MANITOBA													
0507WR11	MB05LLS047	LAKE MANITOBA													
0508AB900	MB05LLS047	LAKE MANITOBA													
0602AB000	MB05LLS047	LAKE MANITOBA													
0602AB002	MB05LLS047	LAKE MANITOBA													
0605AB000	MB05LLS047	LAKE MANITOBA													
0606WR12	MB05LLS047	LAKE MANITOBA													
0606WR12	MB05LLS047	LAKE MANITOBA													
0606WR12	MB05LLS047	LAKE MANITOBA													
0607AB000	MB05LLS047	LAKE MANITOBA													
0607AB001	MB05LLS047	LAKE MANITOBA													
0607WR12	MB05LLS047	LAKE MANITOBA													
0607WR12	MB05LLS047	LAKE MANITOBA													
0607WR12	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0508WR11	MB05LLS047	LAKE MANITOBA												
0508WR11	MB05LLS047	LAKE MANITOBA												
0508WR11	MB05LLS047	LAKE MANITOBA												
0408WR16	MB05LLS047	LAKE MANITOBA												
0408WR16	MB05LLS047	LAKE MANITOBA												
0408WR16	MB05LLS047	LAKE MANITOBA												
0505WR11	MB05LLS047	LAKE MANITOBA												
0505WR11	MB05LLS047	LAKE MANITOBA												
0505WR11	MB05LLS047	LAKE MANITOBA												
0506WR11	MB05LLS047	LAKE MANITOBA												
0506WR11	MB05LLS047	LAKE MANITOBA												
0506WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0508AB900	MB05LLS047	LAKE MANITOBA												
0602AB000	MB05LLS047	LAKE MANITOBA												
0602AB002	MB05LLS047	LAKE MANITOBA												
0605AB000	MB05LLS047	LAKE MANITOBA												
0606WR12	MB05LLS047	LAKE MANITOBA												
0606WR12	MB05LLS047	LAKE MANITOBA												
0606WR12	MB05LLS047	LAKE MANITOBA												
0607AB000	MB05LLS047	LAKE MANITOBA												
0607AB001	MB05LLS047	LAKE MANITOBA												
0607WR12	MB05LLS047	LAKE MANITOBA												
0607WR12	MB05LLS047	LAKE MANITOBA												
0607WR12	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0508WR11	MB05LLS047	LAKE MANITOBA												60		
0508WR11	MB05LLS047	LAKE MANITOBA												70		
0508WR11	MB05LLS047	LAKE MANITOBA												40		
0408WR16	MB05LLS047	LAKE MANITOBA													10	
0408WR16	MB05LLS047	LAKE MANITOBA													L10	
0408WR16	MB05LLS047	LAKE MANITOBA													L10	
0505WR11	MB05LLS047	LAKE MANITOBA												L10		
0505WR11	MB05LLS047	LAKE MANITOBA												L10		
0505WR11	MB05LLS047	LAKE MANITOBA												L10		
0506WR11	MB05LLS047	LAKE MANITOBA												L10		
0506WR11	MB05LLS047	LAKE MANITOBA												40		
0506WR11	MB05LLS047	LAKE MANITOBA												20		
0507WR11	MB05LLS047	LAKE MANITOBA												L10		
0507WR11	MB05LLS047	LAKE MANITOBA												10		
0507WR11	MB05LLS047	LAKE MANITOBA												L10		
0507WR11	MB05LLS047	LAKE MANITOBA												10		
0507WR11	MB05LLS047	LAKE MANITOBA												10		
0508AB900	MB05LLS047	LAKE MANITOBA				754										
0602AB000	MB05LLS047	LAKE MANITOBA				788										
0602AB002	MB05LLS047	LAKE MANITOBA				1530										
0605AB000	MB05LLS047	LAKE MANITOBA				742										
0606WR12	MB05LLS047	LAKE MANITOBA												10		
0606WR12	MB05LLS047	LAKE MANITOBA												10		
0606WR12	MB05LLS047	LAKE MANITOBA												10		
0607AB000	MB05LLS047	LAKE MANITOBA				1170										
0607AB001	MB05LLS047	LAKE MANITOBA				1200										
0607WR12	MB05LLS047	LAKE MANITOBA												280		
0607WR12	MB05LLS047	LAKE MANITOBA												180		
0607WR12	MB05LLS047	LAKE MANITOBA												250		
0607WR80	MB05LLS047	LAKE MANITOBA												370		
0607WR80	MB05LLS047	LAKE MANITOBA												470		
0607WR80	MB05LLS047	LAKE MANITOBA												480		
0607WR80	MB05LLS047	LAKE MANITOBA												520		
0607WR80	MB05LLS047	LAKE MANITOBA												490		
0607WR80	MB05LLS047	LAKE MANITOBA												280		
0607WR80	MB05LLS047	LAKE MANITOBA												340		
0607WR80	MB05LLS047	LAKE MANITOBA												290		
0607WR80	MB05LLS047	LAKE MANITOBA												260		
0607WR80	MB05LLS047	LAKE MANITOBA												220		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA																
0508WR11	MB05LLS047	LAKE MANITOBA																
0508WR11	MB05LLS047	LAKE MANITOBA																
0408WR16	MB05LLS047	LAKE MANITOBA																
0408WR16	MB05LLS047	LAKE MANITOBA																
0408WR16	MB05LLS047	LAKE MANITOBA																
0505WR11	MB05LLS047	LAKE MANITOBA																
0505WR11	MB05LLS047	LAKE MANITOBA																
0505WR11	MB05LLS047	LAKE MANITOBA																
0506WR11	MB05LLS047	LAKE MANITOBA																
0506WR11	MB05LLS047	LAKE MANITOBA																
0506WR11	MB05LLS047	LAKE MANITOBA																
0507WR11	MB05LLS047	LAKE MANITOBA																
0507WR11	MB05LLS047	LAKE MANITOBA																
0507WR11	MB05LLS047	LAKE MANITOBA																
0507WR11	MB05LLS047	LAKE MANITOBA																
0508AB900	MB05LLS047	LAKE MANITOBA																
0602AB000	MB05LLS047	LAKE MANITOBA																
0602AB002	MB05LLS047	LAKE MANITOBA																
0605AB000	MB05LLS047	LAKE MANITOBA																
0606WR12	MB05LLS047	LAKE MANITOBA																
0606WR12	MB05LLS047	LAKE MANITOBA																
0606WR12	MB05LLS047	LAKE MANITOBA																
0607AB000	MB05LLS047	LAKE MANITOBA																
0607AB001	MB05LLS047	LAKE MANITOBA																
0607WR12	MB05LLS047	LAKE MANITOBA																
0607WR12	MB05LLS047	LAKE MANITOBA																
0607WR12	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																
0607WR80	MB05LLS047	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0508WR11	MB05LLS047	LAKE MANITOBA													
0508WR11	MB05LLS047	LAKE MANITOBA													
0508WR11	MB05LLS047	LAKE MANITOBA													
0408WR16	MB05LLS047	LAKE MANITOBA													
0408WR16	MB05LLS047	LAKE MANITOBA													
0408WR16	MB05LLS047	LAKE MANITOBA													
0505WR11	MB05LLS047	LAKE MANITOBA													
0505WR11	MB05LLS047	LAKE MANITOBA													
0505WR11	MB05LLS047	LAKE MANITOBA													
0506WR11	MB05LLS047	LAKE MANITOBA													
0506WR11	MB05LLS047	LAKE MANITOBA													
0506WR11	MB05LLS047	LAKE MANITOBA													
0507WR11	MB05LLS047	LAKE MANITOBA													
0507WR11	MB05LLS047	LAKE MANITOBA													
0507WR11	MB05LLS047	LAKE MANITOBA													
0508AB900	MB05LLS047	LAKE MANITOBA													
0602AB000	MB05LLS047	LAKE MANITOBA													
0602AB002	MB05LLS047	LAKE MANITOBA													
0605AB000	MB05LLS047	LAKE MANITOBA													
0606WR12	MB05LLS047	LAKE MANITOBA													
0606WR12	MB05LLS047	LAKE MANITOBA													
0606WR12	MB05LLS047	LAKE MANITOBA													
0607AB000	MB05LLS047	LAKE MANITOBA													
0607AB001	MB05LLS047	LAKE MANITOBA													
0607WR12	MB05LLS047	LAKE MANITOBA													
0607WR12	MB05LLS047	LAKE MANITOBA													
0607WR12	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													
0607WR80	MB05LLS047	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA														
0508WR11	MB05LLS047	LAKE MANITOBA														
0508WR11	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0408WR16	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0505WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0506WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0507WR11	MB05LLS047	LAKE MANITOBA														
0508AB900	MB05LLS047	LAKE MANITOBA											0.05			2
0602AB000	MB05LLS047	LAKE MANITOBA											0.54			1.1
0602AB002	MB05LLS047	LAKE MANITOBA											L0.01			1.6
0605AB000	MB05LLS047	LAKE MANITOBA											L0.01			1.5
0606WR12	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0606WR12	MB05LLS047	LAKE MANITOBA														
0607AB000	MB05LLS047	LAKE MANITOBA											L0.01			2.4
0607AB001	MB05LLS047	LAKE MANITOBA											L0.01			2.5
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR12	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														
0607WR80	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA											
0508WR11	MB05LLS047	LAKE MANITOBA											
0508WR11	MB05LLS047	LAKE MANITOBA											
0408WR16	MB05LLS047	LAKE MANITOBA											
0408WR16	MB05LLS047	LAKE MANITOBA											
0408WR16	MB05LLS047	LAKE MANITOBA											
0505WR11	MB05LLS047	LAKE MANITOBA											
0505WR11	MB05LLS047	LAKE MANITOBA											
0505WR11	MB05LLS047	LAKE MANITOBA											
0506WR11	MB05LLS047	LAKE MANITOBA											
0506WR11	MB05LLS047	LAKE MANITOBA											
0506WR11	MB05LLS047	LAKE MANITOBA											
0507WR11	MB05LLS047	LAKE MANITOBA											
0507WR11	MB05LLS047	LAKE MANITOBA											
0507WR11	MB05LLS047	LAKE MANITOBA											
0507WR11	MB05LLS047	LAKE MANITOBA											
0508AB900	MB05LLS047	LAKE MANITOBA											
0602AB000	MB05LLS047	LAKE MANITOBA											
0602AB002	MB05LLS047	LAKE MANITOBA											
0605AB000	MB05LLS047	LAKE MANITOBA											
0606WR12	MB05LLS047	LAKE MANITOBA											
0606WR12	MB05LLS047	LAKE MANITOBA											
0606WR12	MB05LLS047	LAKE MANITOBA											
0607AB000	MB05LLS047	LAKE MANITOBA											
0607AB001	MB05LLS047	LAKE MANITOBA											
0607WR12	MB05LLS047	LAKE MANITOBA											
0607WR12	MB05LLS047	LAKE MANITOBA											
0607WR12	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											
0607WR80	MB05LLS047	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0508WR11	MB05LLS047	LAKE MANITOBA												
0508WR11	MB05LLS047	LAKE MANITOBA												
0508WR11	MB05LLS047	LAKE MANITOBA												
0408WR16	MB05LLS047	LAKE MANITOBA												
0408WR16	MB05LLS047	LAKE MANITOBA												
0408WR16	MB05LLS047	LAKE MANITOBA												
0505WR11	MB05LLS047	LAKE MANITOBA												
0505WR11	MB05LLS047	LAKE MANITOBA												
0505WR11	MB05LLS047	LAKE MANITOBA												
0506WR11	MB05LLS047	LAKE MANITOBA												
0506WR11	MB05LLS047	LAKE MANITOBA												
0506WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0507WR11	MB05LLS047	LAKE MANITOBA												
0508AB900	MB05LLS047	LAKE MANITOBA	0.14	0.178	0.038		8.28							
0602AB000	MB05LLS047	LAKE MANITOBA	0.022	0.07	0.048									
0602AB002	MB05LLS047	LAKE MANITOBA	0.013	0.025	0.012									
0605AB000	MB05LLS047	LAKE MANITOBA	0.085	0.103	0.018		8.09							
0606WR12	MB05LLS047	LAKE MANITOBA												
0606WR12	MB05LLS047	LAKE MANITOBA												
0606WR12	MB05LLS047	LAKE MANITOBA												
0607AB000	MB05LLS047	LAKE MANITOBA	0.175	0.189	0.014		8.3							
0607AB001	MB05LLS047	LAKE MANITOBA	0.062	0.069	0.007		8.54							
0607WR12	MB05LLS047	LAKE MANITOBA												
0607WR12	MB05LLS047	LAKE MANITOBA												
0607WR12	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												
0607WR80	MB05LLS047	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA	1														
0508WR11	MB05LLS047	LAKE MANITOBA	2														
0508WR11	MB05LLS047	LAKE MANITOBA	3														
0408WR16	MB05LLS047	LAKE MANITOBA	1														
0408WR16	MB05LLS047	LAKE MANITOBA	2														
0408WR16	MB05LLS047	LAKE MANITOBA	3														
0505WR11	MB05LLS047	LAKE MANITOBA	1														
0505WR11	MB05LLS047	LAKE MANITOBA	2														
0505WR11	MB05LLS047	LAKE MANITOBA	3														
0506WR11	MB05LLS047	LAKE MANITOBA	1														
0506WR11	MB05LLS047	LAKE MANITOBA	2														
0506WR11	MB05LLS047	LAKE MANITOBA	3														
0507WR11	MB05LLS047	LAKE MANITOBA	1														
0507WR11	MB05LLS047	LAKE MANITOBA	2														
0507WR11	MB05LLS047	LAKE MANITOBA	3														
0508AB900	MB05LLS047	LAKE MANITOBA															
0602AB000	MB05LLS047	LAKE MANITOBA															
0602AB002	MB05LLS047	LAKE MANITOBA															
0605AB000	MB05LLS047	LAKE MANITOBA															
0606WR12	MB05LLS047	LAKE MANITOBA	1														
0606WR12	MB05LLS047	LAKE MANITOBA	2														
0606WR12	MB05LLS047	LAKE MANITOBA	3														
0607AB000	MB05LLS047	LAKE MANITOBA															
0607AB001	MB05LLS047	LAKE MANITOBA															
0607WR12	MB05LLS047	LAKE MANITOBA	1														
0607WR12	MB05LLS047	LAKE MANITOBA	2														
0607WR12	MB05LLS047	LAKE MANITOBA	3														
0607WR80	MB05LLS047	LAKE MANITOBA	1														
0607WR80	MB05LLS047	LAKE MANITOBA	2														
0607WR80	MB05LLS047	LAKE MANITOBA	3														
0607WR80	MB05LLS047	LAKE MANITOBA	4														
0607WR80	MB05LLS047	LAKE MANITOBA	5														
0607WR80	MB05LLS047	LAKE MANITOBA	6														
0607WR80	MB05LLS047	LAKE MANITOBA	7														
0607WR80	MB05LLS047	LAKE MANITOBA	8														
0607WR80	MB05LLS047	LAKE MANITOBA	9														
0607WR80	MB05LLS047	LAKE MANITOBA	10														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0508WR11	MB05LLS047	LAKE MANITOBA															
0508WR11	MB05LLS047	LAKE MANITOBA															
0508WR11	MB05LLS047	LAKE MANITOBA															
0408WR16	MB05LLS047	LAKE MANITOBA															
0408WR16	MB05LLS047	LAKE MANITOBA															
0408WR16	MB05LLS047	LAKE MANITOBA															
0505WR11	MB05LLS047	LAKE MANITOBA															
0505WR11	MB05LLS047	LAKE MANITOBA															
0505WR11	MB05LLS047	LAKE MANITOBA															
0506WR11	MB05LLS047	LAKE MANITOBA															
0506WR11	MB05LLS047	LAKE MANITOBA															
0506WR11	MB05LLS047	LAKE MANITOBA															
0507WR11	MB05LLS047	LAKE MANITOBA															
0507WR11	MB05LLS047	LAKE MANITOBA															
0507WR11	MB05LLS047	LAKE MANITOBA															
0507WR11	MB05LLS047	LAKE MANITOBA															
0508AB900	MB05LLS047	LAKE MANITOBA				16.5											491
0602AB000	MB05LLS047	LAKE MANITOBA				0											596
0602AB002	MB05LLS047	LAKE MANITOBA															1060
0605AB000	MB05LLS047	LAKE MANITOBA				15.4											
0606WR12	MB05LLS047	LAKE MANITOBA															
0606WR12	MB05LLS047	LAKE MANITOBA															
0606WR12	MB05LLS047	LAKE MANITOBA															
0607AB000	MB05LLS047	LAKE MANITOBA				21											
0607AB001	MB05LLS047	LAKE MANITOBA				21.4											
0607WR12	MB05LLS047	LAKE MANITOBA															
0607WR12	MB05LLS047	LAKE MANITOBA															
0607WR12	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0508WR11	MB05LLS047	LAKE MANITOBA															
0508WR11	MB05LLS047	LAKE MANITOBA															
0508WR11	MB05LLS047	LAKE MANITOBA															
0408WR16	MB05LLS047	LAKE MANITOBA															
0408WR16	MB05LLS047	LAKE MANITOBA															
0408WR16	MB05LLS047	LAKE MANITOBA															
0505WR11	MB05LLS047	LAKE MANITOBA															
0505WR11	MB05LLS047	LAKE MANITOBA															
0505WR11	MB05LLS047	LAKE MANITOBA															
0506WR11	MB05LLS047	LAKE MANITOBA															
0506WR11	MB05LLS047	LAKE MANITOBA															
0506WR11	MB05LLS047	LAKE MANITOBA															
0507WR11	MB05LLS047	LAKE MANITOBA															
0507WR11	MB05LLS047	LAKE MANITOBA															
0507WR11	MB05LLS047	LAKE MANITOBA															
0508AB900	MB05LLS047	LAKE MANITOBA		55													
0602AB000	MB05LLS047	LAKE MANITOBA		3													
0602AB002	MB05LLS047	LAKE MANITOBA		2													
0605AB000	MB05LLS047	LAKE MANITOBA							28.4								
0606WR12	MB05LLS047	LAKE MANITOBA															
0606WR12	MB05LLS047	LAKE MANITOBA															
0606WR12	MB05LLS047	LAKE MANITOBA															
0607AB000	MB05LLS047	LAKE MANITOBA							64.6								
0607AB001	MB05LLS047	LAKE MANITOBA							22.1								
0607WR12	MB05LLS047	LAKE MANITOBA															
0607WR12	MB05LLS047	LAKE MANITOBA															
0607WR12	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															
0607WR80	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0508WR11	MB05LLS047	LAKE MANITOBA	
0508WR11	MB05LLS047	LAKE MANITOBA	
0508WR11	MB05LLS047	LAKE MANITOBA	
0408WR16	MB05LLS047	LAKE MANITOBA	
0408WR16	MB05LLS047	LAKE MANITOBA	
0408WR16	MB05LLS047	LAKE MANITOBA	
0505WR11	MB05LLS047	LAKE MANITOBA	
0505WR11	MB05LLS047	LAKE MANITOBA	
0505WR11	MB05LLS047	LAKE MANITOBA	
0506WR11	MB05LLS047	LAKE MANITOBA	
0506WR11	MB05LLS047	LAKE MANITOBA	
0506WR11	MB05LLS047	LAKE MANITOBA	
0507WR11	MB05LLS047	LAKE MANITOBA	
0507WR11	MB05LLS047	LAKE MANITOBA	
0507WR11	MB05LLS047	LAKE MANITOBA	
0507WR11	MB05LLS047	LAKE MANITOBA	
0508AB900	MB05LLS047	LAKE MANITOBA	
0602AB000	MB05LLS047	LAKE MANITOBA	
0602AB002	MB05LLS047	LAKE MANITOBA	
0605AB000	MB05LLS047	LAKE MANITOBA	
0606WR12	MB05LLS047	LAKE MANITOBA	
0606WR12	MB05LLS047	LAKE MANITOBA	
0606WR12	MB05LLS047	LAKE MANITOBA	
0607AB000	MB05LLS047	LAKE MANITOBA	
0607AB001	MB05LLS047	LAKE MANITOBA	
0607WR12	MB05LLS047	LAKE MANITOBA	
0607WR12	MB05LLS047	LAKE MANITOBA	
0607WR12	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	
0607WR80	MB05LLS047	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608NAO0	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/1/2006 8:15:00 PI
0608AB00(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/17/2006 10:21:00
0608WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2006 10:30:00
0608WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2006 10:30:00
0608WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2006 10:30:00
0608WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2006 10:30:00
0608WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2006 10:30:00
0703AB00(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	3/13/2007 2:20:00 I
0705WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/29/2007 9:00:00 A
0705WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/29/2007 9:00:00 A
0705WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/29/2007 9:00:00 A
0706WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/26/2007 9:00:00 A
0706WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/26/2007 9:00:00 A
0706WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/26/2007 9:00:00 A
0707WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/24/2007 8:30:00 A
0707WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/24/2007 8:30:00 A
0707WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/24/2007 8:30:00 A
0708WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/21/2007 10:00:00
0708WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/21/2007 10:00:00
0708WR20	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/21/2007 10:00:00
0805WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/27/2008 3:40:00 I
0805WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/27/2008 3:40:00 I
0805WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/27/2008 3:40:00 I
0806WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/24/2008 3:15:00 I
0806WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/24/2008 3:15:00 I
0806WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/24/2008 3:15:00 I
0807WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/22/2008 1:00:00 I
0807WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/22/2008 1:00:00 I
0807WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/22/2008 1:00:00 I
0808WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2008 12:30:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608NAO0	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608AB00(	MB05LLS047	LAKE MANITOBA	Y	381	A										0.03
0608WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0608WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0703AB00(	MB05LLS047	LAKE MANITOBA	Y	381	A										0.15
0705WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0705WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0706WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0707WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0708WR20	MB05LLS047	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608AB00(	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0703AB00(	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0808WR12	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608AB00(	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0703AB00(	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0808WR12	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608AB00(	MB05LLS047	LAKE MANITOBA													
0608WR12	MB05LLS047	LAKE MANITOBA													
0608WR12	MB05LLS047	LAKE MANITOBA													
0608WR12	MB05LLS047	LAKE MANITOBA													
0703AB00(	MB05LLS047	LAKE MANITOBA													
0705WR20	MB05LLS047	LAKE MANITOBA													
0705WR20	MB05LLS047	LAKE MANITOBA													
0705WR20	MB05LLS047	LAKE MANITOBA													
0706WR20	MB05LLS047	LAKE MANITOBA													
0706WR20	MB05LLS047	LAKE MANITOBA													
0706WR20	MB05LLS047	LAKE MANITOBA													
0707WR20	MB05LLS047	LAKE MANITOBA													
0707WR20	MB05LLS047	LAKE MANITOBA													
0707WR20	MB05LLS047	LAKE MANITOBA													
0708WR20	MB05LLS047	LAKE MANITOBA													
0708WR20	MB05LLS047	LAKE MANITOBA													
0708WR20	MB05LLS047	LAKE MANITOBA													
0805WR12	MB05LLS047	LAKE MANITOBA													
0805WR12	MB05LLS047	LAKE MANITOBA													
0805WR12	MB05LLS047	LAKE MANITOBA													
0806WR12	MB05LLS047	LAKE MANITOBA													
0806WR12	MB05LLS047	LAKE MANITOBA													
0806WR12	MB05LLS047	LAKE MANITOBA													
0807WR12	MB05LLS047	LAKE MANITOBA													
0807WR12	MB05LLS047	LAKE MANITOBA													
0807WR12	MB05LLS047	LAKE MANITOBA													
0808WR12	MB05LLS047	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608AB00(	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0703AB00(	MB05LLS047	LAKE MANITOBA												
0705WR20	MB05LLS047	LAKE MANITOBA												
0705WR20	MB05LLS047	LAKE MANITOBA												
0705WR20	MB05LLS047	LAKE MANITOBA												
0706WR20	MB05LLS047	LAKE MANITOBA												
0706WR20	MB05LLS047	LAKE MANITOBA												
0706WR20	MB05LLS047	LAKE MANITOBA												
0707WR20	MB05LLS047	LAKE MANITOBA												
0707WR20	MB05LLS047	LAKE MANITOBA												
0707WR20	MB05LLS047	LAKE MANITOBA												
0708WR20	MB05LLS047	LAKE MANITOBA												
0708WR20	MB05LLS047	LAKE MANITOBA												
0708WR20	MB05LLS047	LAKE MANITOBA												
0805WR12	MB05LLS047	LAKE MANITOBA												
0805WR12	MB05LLS047	LAKE MANITOBA												
0805WR12	MB05LLS047	LAKE MANITOBA												
0806WR12	MB05LLS047	LAKE MANITOBA												
0806WR12	MB05LLS047	LAKE MANITOBA												
0806WR12	MB05LLS047	LAKE MANITOBA												
0807WR12	MB05LLS047	LAKE MANITOBA												
0807WR12	MB05LLS047	LAKE MANITOBA												
0807WR12	MB05LLS047	LAKE MANITOBA												
0808WR12	MB05LLS047	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0608NAO0	MB05LLS047	LAKE MANITOBA												L10		
0608NAO0	MB05LLS047	LAKE MANITOBA												L10		
0608NAO0	MB05LLS047	LAKE MANITOBA												20		
0608NAO0	MB05LLS047	LAKE MANITOBA												20		
0608NAO0	MB05LLS047	LAKE MANITOBA												10		
0608NAO0	MB05LLS047	LAKE MANITOBA												10		
0608NAO0	MB05LLS047	LAKE MANITOBA												10		
0608NAO0	MB05LLS047	LAKE MANITOBA												10		
0608NAO0	MB05LLS047	LAKE MANITOBA												10		
0608NAO0	MB05LLS047	LAKE MANITOBA												L10		
0608AB00(	MB05LLS047	LAKE MANITOBA				1440										
0608WR12	MB05LLS047	LAKE MANITOBA												10		
0608WR12	MB05LLS047	LAKE MANITOBA												L10		
0608WR12	MB05LLS047	LAKE MANITOBA												L10		
0608WR12	MB05LLS047	LAKE MANITOBA												L10		
0608WR12	MB05LLS047	LAKE MANITOBA												L10		
0703AB00(	MB05LLS047	LAKE MANITOBA				1680										
0705WR20	MB05LLS047	LAKE MANITOBA												10		
0705WR20	MB05LLS047	LAKE MANITOBA												20		
0705WR20	MB05LLS047	LAKE MANITOBA												L10		
0706WR20	MB05LLS047	LAKE MANITOBA												220		
0706WR20	MB05LLS047	LAKE MANITOBA												140		
0706WR20	MB05LLS047	LAKE MANITOBA												90		
0707WR20	MB05LLS047	LAKE MANITOBA												40		
0707WR20	MB05LLS047	LAKE MANITOBA												130		
0707WR20	MB05LLS047	LAKE MANITOBA												110		
0708WR20	MB05LLS047	LAKE MANITOBA												10		
0708WR20	MB05LLS047	LAKE MANITOBA												30		
0708WR20	MB05LLS047	LAKE MANITOBA												10		
0805WR12	MB05LLS047	LAKE MANITOBA												L10		
0805WR12	MB05LLS047	LAKE MANITOBA												L10		
0805WR12	MB05LLS047	LAKE MANITOBA												L10		
0806WR12	MB05LLS047	LAKE MANITOBA												10		
0806WR12	MB05LLS047	LAKE MANITOBA												10		
0806WR12	MB05LLS047	LAKE MANITOBA												L10		
0807WR12	MB05LLS047	LAKE MANITOBA												40		
0807WR12	MB05LLS047	LAKE MANITOBA												30		
0807WR12	MB05LLS047	LAKE MANITOBA												L10		
0808WR12	MB05LLS047	LAKE MANITOBA												310		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608NAO0	MB05LLS047	LAKE MANITOBA																
0608AB00(	MB05LLS047	LAKE MANITOBA																
0608WR12	MB05LLS047	LAKE MANITOBA																
0608WR12	MB05LLS047	LAKE MANITOBA																
0608WR12	MB05LLS047	LAKE MANITOBA																
0608WR12	MB05LLS047	LAKE MANITOBA																
0608WR12	MB05LLS047	LAKE MANITOBA																
0703AB00(	MB05LLS047	LAKE MANITOBA																
0705WR20	MB05LLS047	LAKE MANITOBA																
0705WR20	MB05LLS047	LAKE MANITOBA																
0705WR20	MB05LLS047	LAKE MANITOBA																
0706WR20	MB05LLS047	LAKE MANITOBA																
0706WR20	MB05LLS047	LAKE MANITOBA																
0706WR20	MB05LLS047	LAKE MANITOBA																
0707WR20	MB05LLS047	LAKE MANITOBA																
0707WR20	MB05LLS047	LAKE MANITOBA																
0707WR20	MB05LLS047	LAKE MANITOBA																
0708WR20	MB05LLS047	LAKE MANITOBA																
0708WR20	MB05LLS047	LAKE MANITOBA																
0708WR20	MB05LLS047	LAKE MANITOBA																
0805WR12	MB05LLS047	LAKE MANITOBA																
0805WR12	MB05LLS047	LAKE MANITOBA																
0805WR12	MB05LLS047	LAKE MANITOBA																
0806WR12	MB05LLS047	LAKE MANITOBA																
0806WR12	MB05LLS047	LAKE MANITOBA																
0806WR12	MB05LLS047	LAKE MANITOBA																
0807WR12	MB05LLS047	LAKE MANITOBA																
0807WR12	MB05LLS047	LAKE MANITOBA																
0807WR12	MB05LLS047	LAKE MANITOBA																
0808WR12	MB05LLS047	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608NAO0	MB05LLS047	LAKE MANITOBA													
0608AB00(	MB05LLS047	LAKE MANITOBA													
0608WR12	MB05LLS047	LAKE MANITOBA													
0608WR12	MB05LLS047	LAKE MANITOBA													
0608WR12	MB05LLS047	LAKE MANITOBA													
0703AB00(	MB05LLS047	LAKE MANITOBA													
0705WR20	MB05LLS047	LAKE MANITOBA													
0705WR20	MB05LLS047	LAKE MANITOBA													
0705WR20	MB05LLS047	LAKE MANITOBA													
0706WR20	MB05LLS047	LAKE MANITOBA													
0706WR20	MB05LLS047	LAKE MANITOBA													
0706WR20	MB05LLS047	LAKE MANITOBA													
0707WR20	MB05LLS047	LAKE MANITOBA													
0707WR20	MB05LLS047	LAKE MANITOBA													
0707WR20	MB05LLS047	LAKE MANITOBA													
0708WR20	MB05LLS047	LAKE MANITOBA													
0708WR20	MB05LLS047	LAKE MANITOBA													
0708WR20	MB05LLS047	LAKE MANITOBA													
0805WR12	MB05LLS047	LAKE MANITOBA													
0805WR12	MB05LLS047	LAKE MANITOBA													
0805WR12	MB05LLS047	LAKE MANITOBA													
0806WR12	MB05LLS047	LAKE MANITOBA													
0806WR12	MB05LLS047	LAKE MANITOBA													
0806WR12	MB05LLS047	LAKE MANITOBA													
0807WR12	MB05LLS047	LAKE MANITOBA													
0807WR12	MB05LLS047	LAKE MANITOBA													
0807WR12	MB05LLS047	LAKE MANITOBA													
0808WR12	MB05LLS047	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608NAO0	MB05LLS047	LAKE MANITOBA														
0608AB00(	MB05LLS047	LAKE MANITOBA											L0.01			1.8
0608WR12	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0608WR12	MB05LLS047	LAKE MANITOBA														
0703AB00(	MB05LLS047	LAKE MANITOBA											0.32			1.9
0705WR20	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0705WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0706WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0707WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0708WR20	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0805WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0806WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0807WR12	MB05LLS047	LAKE MANITOBA														
0808WR12	MB05LLS047	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608NAO0	MB05LLS047	LAKE MANITOBA											
0608AB00(	MB05LLS047	LAKE MANITOBA											
0608WR12	MB05LLS047	LAKE MANITOBA											
0608WR12	MB05LLS047	LAKE MANITOBA											
0608WR12	MB05LLS047	LAKE MANITOBA											
0703AB00(	MB05LLS047	LAKE MANITOBA											
0705WR20	MB05LLS047	LAKE MANITOBA											
0705WR20	MB05LLS047	LAKE MANITOBA											
0705WR20	MB05LLS047	LAKE MANITOBA											
0706WR20	MB05LLS047	LAKE MANITOBA											
0706WR20	MB05LLS047	LAKE MANITOBA											
0706WR20	MB05LLS047	LAKE MANITOBA											
0707WR20	MB05LLS047	LAKE MANITOBA											
0707WR20	MB05LLS047	LAKE MANITOBA											
0707WR20	MB05LLS047	LAKE MANITOBA											
0708WR20	MB05LLS047	LAKE MANITOBA											
0708WR20	MB05LLS047	LAKE MANITOBA											
0708WR20	MB05LLS047	LAKE MANITOBA											
0805WR12	MB05LLS047	LAKE MANITOBA											
0805WR12	MB05LLS047	LAKE MANITOBA											
0805WR12	MB05LLS047	LAKE MANITOBA											
0806WR12	MB05LLS047	LAKE MANITOBA											
0806WR12	MB05LLS047	LAKE MANITOBA											
0806WR12	MB05LLS047	LAKE MANITOBA											
0807WR12	MB05LLS047	LAKE MANITOBA											
0807WR12	MB05LLS047	LAKE MANITOBA											
0807WR12	MB05LLS047	LAKE MANITOBA											
0808WR12	MB05LLS047	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608NAO0	MB05LLS047	LAKE MANITOBA												
0608AB00(	MB05LLS047	LAKE MANITOBA	0.005	0.038	0.033		8.67							
0608WR12	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0608WR12	MB05LLS047	LAKE MANITOBA												
0703AB00(	MB05LLS047	LAKE MANITOBA	0.018	0.035	0.017		7.43							
0705WR20	MB05LLS047	LAKE MANITOBA												
0705WR20	MB05LLS047	LAKE MANITOBA												
0705WR20	MB05LLS047	LAKE MANITOBA												
0706WR20	MB05LLS047	LAKE MANITOBA												
0706WR20	MB05LLS047	LAKE MANITOBA												
0706WR20	MB05LLS047	LAKE MANITOBA												
0707WR20	MB05LLS047	LAKE MANITOBA												
0707WR20	MB05LLS047	LAKE MANITOBA												
0707WR20	MB05LLS047	LAKE MANITOBA												
0708WR20	MB05LLS047	LAKE MANITOBA												
0708WR20	MB05LLS047	LAKE MANITOBA												
0708WR20	MB05LLS047	LAKE MANITOBA												
0805WR12	MB05LLS047	LAKE MANITOBA												
0805WR12	MB05LLS047	LAKE MANITOBA												
0805WR12	MB05LLS047	LAKE MANITOBA												
0806WR12	MB05LLS047	LAKE MANITOBA												
0806WR12	MB05LLS047	LAKE MANITOBA												
0806WR12	MB05LLS047	LAKE MANITOBA												
0807WR12	MB05LLS047	LAKE MANITOBA												
0807WR12	MB05LLS047	LAKE MANITOBA												
0807WR12	MB05LLS047	LAKE MANITOBA												
0808WR12	MB05LLS047	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA	1														
0608NAO0	MB05LLS047	LAKE MANITOBA	2														
0608NAO0	MB05LLS047	LAKE MANITOBA	3														
0608NAO0	MB05LLS047	LAKE MANITOBA	4														
0608NAO0	MB05LLS047	LAKE MANITOBA	5														
0608NAO0	MB05LLS047	LAKE MANITOBA	6														
0608NAO0	MB05LLS047	LAKE MANITOBA	7														
0608NAO0	MB05LLS047	LAKE MANITOBA	8														
0608NAO0	MB05LLS047	LAKE MANITOBA	9														
0608NAO0	MB05LLS047	LAKE MANITOBA	10														
0608AB00(	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA	1														
0608WR12	MB05LLS047	LAKE MANITOBA	2														
0608WR12	MB05LLS047	LAKE MANITOBA	3														
0703AB00(	MB05LLS047	LAKE MANITOBA															
0705WR20	MB05LLS047	LAKE MANITOBA	1														
0705WR20	MB05LLS047	LAKE MANITOBA	2														
0705WR20	MB05LLS047	LAKE MANITOBA	3														
0706WR20	MB05LLS047	LAKE MANITOBA	1														
0706WR20	MB05LLS047	LAKE MANITOBA	2														
0706WR20	MB05LLS047	LAKE MANITOBA	3														
0707WR20	MB05LLS047	LAKE MANITOBA	1														
0707WR20	MB05LLS047	LAKE MANITOBA	2														
0707WR20	MB05LLS047	LAKE MANITOBA	3														
0708WR20	MB05LLS047	LAKE MANITOBA	1														
0708WR20	MB05LLS047	LAKE MANITOBA	2														
0708WR20	MB05LLS047	LAKE MANITOBA	3														
0805WR12	MB05LLS047	LAKE MANITOBA	1														
0805WR12	MB05LLS047	LAKE MANITOBA	2														
0805WR12	MB05LLS047	LAKE MANITOBA	3														
0806WR12	MB05LLS047	LAKE MANITOBA	1														
0806WR12	MB05LLS047	LAKE MANITOBA	2														
0806WR12	MB05LLS047	LAKE MANITOBA	3														
0807WR12	MB05LLS047	LAKE MANITOBA	1														
0807WR12	MB05LLS047	LAKE MANITOBA	2														
0807WR12	MB05LLS047	LAKE MANITOBA	3														
0808WR12	MB05LLS047	LAKE MANITOBA	1														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608AB00(	MB05LLS047	LAKE MANITOBA				20.8											
0608WR12	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA															
0703AB00(	MB05LLS047	LAKE MANITOBA															
0705WR20	MB05LLS047	LAKE MANITOBA															
0705WR20	MB05LLS047	LAKE MANITOBA															
0705WR20	MB05LLS047	LAKE MANITOBA															
0706WR20	MB05LLS047	LAKE MANITOBA															
0706WR20	MB05LLS047	LAKE MANITOBA															
0706WR20	MB05LLS047	LAKE MANITOBA															
0707WR20	MB05LLS047	LAKE MANITOBA															
0707WR20	MB05LLS047	LAKE MANITOBA															
0707WR20	MB05LLS047	LAKE MANITOBA															
0708WR20	MB05LLS047	LAKE MANITOBA															
0708WR20	MB05LLS047	LAKE MANITOBA															
0708WR20	MB05LLS047	LAKE MANITOBA															
0805WR12	MB05LLS047	LAKE MANITOBA															
0805WR12	MB05LLS047	LAKE MANITOBA															
0805WR12	MB05LLS047	LAKE MANITOBA															
0806WR12	MB05LLS047	LAKE MANITOBA															
0806WR12	MB05LLS047	LAKE MANITOBA															
0806WR12	MB05LLS047	LAKE MANITOBA															
0807WR12	MB05LLS047	LAKE MANITOBA															
0807WR12	MB05LLS047	LAKE MANITOBA															
0807WR12	MB05LLS047	LAKE MANITOBA															
0808WR12	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608NAO0	MB05LLS047	LAKE MANITOBA															
0608AB00(	MB05LLS047	LAKE MANITOBA							21.5								
0608WR12	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA															
0608WR12	MB05LLS047	LAKE MANITOBA															
0703AB00(	MB05LLS047	LAKE MANITOBA							28								
0705WR20	MB05LLS047	LAKE MANITOBA															
0705WR20	MB05LLS047	LAKE MANITOBA															
0705WR20	MB05LLS047	LAKE MANITOBA															
0706WR20	MB05LLS047	LAKE MANITOBA															
0706WR20	MB05LLS047	LAKE MANITOBA															
0706WR20	MB05LLS047	LAKE MANITOBA															
0707WR20	MB05LLS047	LAKE MANITOBA															
0707WR20	MB05LLS047	LAKE MANITOBA															
0707WR20	MB05LLS047	LAKE MANITOBA															
0708WR20	MB05LLS047	LAKE MANITOBA															
0708WR20	MB05LLS047	LAKE MANITOBA															
0708WR20	MB05LLS047	LAKE MANITOBA															
0805WR12	MB05LLS047	LAKE MANITOBA															
0805WR12	MB05LLS047	LAKE MANITOBA															
0805WR12	MB05LLS047	LAKE MANITOBA															
0806WR12	MB05LLS047	LAKE MANITOBA															
0806WR12	MB05LLS047	LAKE MANITOBA															
0806WR12	MB05LLS047	LAKE MANITOBA															
0807WR12	MB05LLS047	LAKE MANITOBA															
0807WR12	MB05LLS047	LAKE MANITOBA															
0807WR12	MB05LLS047	LAKE MANITOBA															
0808WR12	MB05LLS047	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608NAO0	MB05LLS047	LAKE MANITOBA	
0608AB00(	MB05LLS047	LAKE MANITOBA	
0608WR12	MB05LLS047	LAKE MANITOBA	
0608WR12	MB05LLS047	LAKE MANITOBA	
0608WR12	MB05LLS047	LAKE MANITOBA	
0703AB00(	MB05LLS047	LAKE MANITOBA	
0705WR20	MB05LLS047	LAKE MANITOBA	
0705WR20	MB05LLS047	LAKE MANITOBA	
0705WR20	MB05LLS047	LAKE MANITOBA	
0706WR20	MB05LLS047	LAKE MANITOBA	
0706WR20	MB05LLS047	LAKE MANITOBA	
0706WR20	MB05LLS047	LAKE MANITOBA	
0707WR20	MB05LLS047	LAKE MANITOBA	
0707WR20	MB05LLS047	LAKE MANITOBA	
0707WR20	MB05LLS047	LAKE MANITOBA	
0708WR20	MB05LLS047	LAKE MANITOBA	
0708WR20	MB05LLS047	LAKE MANITOBA	
0708WR20	MB05LLS047	LAKE MANITOBA	
0805WR12	MB05LLS047	LAKE MANITOBA	
0805WR12	MB05LLS047	LAKE MANITOBA	
0805WR12	MB05LLS047	LAKE MANITOBA	
0806WR12	MB05LLS047	LAKE MANITOBA	
0806WR12	MB05LLS047	LAKE MANITOBA	
0806WR12	MB05LLS047	LAKE MANITOBA	
0807WR12	MB05LLS047	LAKE MANITOBA	
0807WR12	MB05LLS047	LAKE MANITOBA	
0807WR12	MB05LLS047	LAKE MANITOBA	
0808WR12	MB05LLS047	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0808WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2008 12:30:00
0808WR12	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2008 12:30:00
0808NA03(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03:	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03:	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0808NA03:	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/22/2008 12:00:00
0905WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/26/2009 2:49:00 I
0905WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/26/2009 2:49:00 I
0905WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	5/26/2009 2:49:00 I
0906WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/18/2009 2:38:00 I
0906WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/18/2009 2:38:00 I
0906WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/18/2009 2:38:00 I
0907WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/21/2009 2:10:00 I
0907WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/21/2009 2:10:00 I
0907WR50	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/21/2009 2:10:00 I
0908WR51	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/18/2009 2:00:00 I
0908WR51	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/18/2009 2:00:00 I
0908WR51	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/18/2009 2:00:00 I
1006CP81(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/24/2010 3:50:00 I
1006CP81(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/24/2010 3:50:00 I
1006CP81(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	6/24/2010 3:50:00 I
1007CP89(	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/19/2010 11:49:00
1007CP891	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/19/2010 11:49:00
1007CP891	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	7/19/2010 11:49:00
1008CP825	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2010 6:30:00 A
1008CP825	MB05LLS047	LAKE MANITOBA	LYNCH'S POINT BEACH, LAKE MANITOBA	50.24810	-98.56806	1	2	8/19/2010 6:30:00 A
98-A42370	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	7/29/1998 12:20:00
98-A47749	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	8/20/1998 11:50:00
99-A23615	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	5/20/1999 10:15:00
99-A30633	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	6/21/1999 2:15:00 I
99-A38638	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	7/21/1999 2:40:00 I

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03(	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03:	MB05LLS047	LAKE MANITOBA	Y	381	A										
0808NA03:	MB05LLS047	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LLS047	LAKE MANITOBA	Y	381	A										
0908WR51	MB05LLS047	LAKE MANITOBA	Y	381	A										
0908WR51	MB05LLS047	LAKE MANITOBA	Y	381	A										
0908WR51	MB05LLS047	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS047	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS047	LAKE MANITOBA	Y	381	A										
1006CP810	MB05LLS047	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LLS047	LAKE MANITOBA	Y	381	A										
1007CP891	MB05LLS047	LAKE MANITOBA	Y	381	A										
1007CP891	MB05LLS047	LAKE MANITOBA	Y	381	A										
1008CP825	MB05LLS047	LAKE MANITOBA	Y	381	A										
1008CP825	MB05LLS047	LAKE MANITOBA	Y	381	A										
98-A42370	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.02
98-A47749	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.23
99-A23615	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.03
99-A30633	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.13
99-A38638	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.02

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0808WR12	MB05LLS047	LAKE MANITOBA														
0808WR12	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
1006CP810	MB05LLS047	LAKE MANITOBA														
1006CP810	MB05LLS047	LAKE MANITOBA														
1006CP810	MB05LLS047	LAKE MANITOBA														
1007CP890	MB05LLS047	LAKE MANITOBA														
1007CP891	MB05LLS047	LAKE MANITOBA														
1007CP891	MB05LLS047	LAKE MANITOBA														
1008CP825	MB05LLS047	LAKE MANITOBA														
1008CP825	MB05LLS047	LAKE MANITOBA														
98-A42370	MB05LLS048	WHITEMUD RIVER														
98-A47749	MB05LLS048	WHITEMUD RIVER														
99-A23615	MB05LLS048	WHITEMUD RIVER														
99-A30633	MB05LLS048	WHITEMUD RIVER														
99-A38638	MB05LLS048	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA														
0808WR12	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
1006CP810	MB05LLS047	LAKE MANITOBA														
1006CP810	MB05LLS047	LAKE MANITOBA														
1006CP810	MB05LLS047	LAKE MANITOBA														
1007CP890	MB05LLS047	LAKE MANITOBA														
1007CP891	MB05LLS047	LAKE MANITOBA														
1007CP891	MB05LLS047	LAKE MANITOBA														
1008CP825	MB05LLS047	LAKE MANITOBA														
1008CP825	MB05LLS047	LAKE MANITOBA														
98-A42370	MB05LLS048	WHITEMUD RIVER														
98-A47749	MB05LLS048	WHITEMUD RIVER														
99-A23615	MB05LLS048	WHITEMUD RIVER														
99-A30633	MB05LLS048	WHITEMUD RIVER														
99-A38638	MB05LLS048	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA													
0808WR12	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03:	MB05LLS047	LAKE MANITOBA													
0808NA03:	MB05LLS047	LAKE MANITOBA													
0808NA03:	MB05LLS047	LAKE MANITOBA													
0905WR50	MB05LLS047	LAKE MANITOBA													
0905WR50	MB05LLS047	LAKE MANITOBA													
0905WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0907WR50	MB05LLS047	LAKE MANITOBA													
0907WR50	MB05LLS047	LAKE MANITOBA													
0907WR50	MB05LLS047	LAKE MANITOBA													
0908WR51	MB05LLS047	LAKE MANITOBA													
0908WR51	MB05LLS047	LAKE MANITOBA													
0908WR51	MB05LLS047	LAKE MANITOBA													
1006CP810	MB05LLS047	LAKE MANITOBA													
1006CP810	MB05LLS047	LAKE MANITOBA													
1006CP810	MB05LLS047	LAKE MANITOBA													
1007CP890	MB05LLS047	LAKE MANITOBA													
1007CP891	MB05LLS047	LAKE MANITOBA													
1007CP891	MB05LLS047	LAKE MANITOBA													
1008CP825	MB05LLS047	LAKE MANITOBA													
1008CP825	MB05LLS047	LAKE MANITOBA													
98-A42370	MB05LLS048	WHITEMUD RIVER													
98-A47749	MB05LLS048	WHITEMUD RIVER													
99-A23615	MB05LLS048	WHITEMUD RIVER													
99-A30633	MB05LLS048	WHITEMUD RIVER													
99-A38638	MB05LLS048	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0808WR12	MB05LLS047	LAKE MANITOBA												
0808WR12	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03:	MB05LLS047	LAKE MANITOBA												
0808NA03:	MB05LLS047	LAKE MANITOBA												
0808NA03:	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0906WR50	MB05LLS047	LAKE MANITOBA												
0906WR50	MB05LLS047	LAKE MANITOBA												
0907WR50	MB05LLS047	LAKE MANITOBA												
0907WR50	MB05LLS047	LAKE MANITOBA												
0907WR50	MB05LLS047	LAKE MANITOBA												
0908WR51	MB05LLS047	LAKE MANITOBA												
0908WR51	MB05LLS047	LAKE MANITOBA												
0908WR51	MB05LLS047	LAKE MANITOBA												
1006CP81(	MB05LLS047	LAKE MANITOBA												
1006CP81(	MB05LLS047	LAKE MANITOBA												
1006CP81(	MB05LLS047	LAKE MANITOBA												
1007CP89(	MB05LLS047	LAKE MANITOBA												
1007CP891	MB05LLS047	LAKE MANITOBA												
1007CP891	MB05LLS047	LAKE MANITOBA												
1008CP825	MB05LLS047	LAKE MANITOBA												
1008CP825	MB05LLS047	LAKE MANITOBA												
98-A42370	MB05LLS048	WHITEMUD RIVER		32							20			
98-A47749	MB05LLS048	WHITEMUD RIVER		14							290			
99-A23615	MB05LLS048	WHITEMUD RIVER		2							10			
99-A30633	MB05LLS048	WHITEMUD RIVER		1							60			
99-A38638	MB05LLS048	WHITEMUD RIVER		8							30			

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0808WR12	MB05LLS047	LAKE MANITOBA												280		
0808WR12	MB05LLS047	LAKE MANITOBA												220		
0808NA03(	MB05LLS047	LAKE MANITOBA												20		
0808NA03(	MB05LLS047	LAKE MANITOBA												30		
0808NA03(	MB05LLS047	LAKE MANITOBA												30		
0808NA03(	MB05LLS047	LAKE MANITOBA												60		
0808NA03(	MB05LLS047	LAKE MANITOBA												10		
0808NA03(	MB05LLS047	LAKE MANITOBA												10		
0808NA03(	MB05LLS047	LAKE MANITOBA												L10		
0808NA03:	MB05LLS047	LAKE MANITOBA												L10		
0808NA03:	MB05LLS047	LAKE MANITOBA												L10		
0808NA03:	MB05LLS047	LAKE MANITOBA												20		
0905WR50	MB05LLS047	LAKE MANITOBA												20		
0905WR50	MB05LLS047	LAKE MANITOBA												L10		
0905WR50	MB05LLS047	LAKE MANITOBA												20		
0905WR50	MB05LLS047	LAKE MANITOBA												L10		
0905WR50	MB05LLS047	LAKE MANITOBA												140		
0906WR50	MB05LLS047	LAKE MANITOBA												10		
0906WR50	MB05LLS047	LAKE MANITOBA												L10		
0906WR50	MB05LLS047	LAKE MANITOBA												40		
0907WR50	MB05LLS047	LAKE MANITOBA												340		
0907WR50	MB05LLS047	LAKE MANITOBA												120		
0907WR50	MB05LLS047	LAKE MANITOBA												130		
0908WR51	MB05LLS047	LAKE MANITOBA												60		
0908WR51	MB05LLS047	LAKE MANITOBA												10		
0908WR51	MB05LLS047	LAKE MANITOBA												110		
1006CP81(	MB05LLS047	LAKE MANITOBA											100			
1006CP81(	MB05LLS047	LAKE MANITOBA											40			
1006CP81(	MB05LLS047	LAKE MANITOBA											80			
1007CP89(	MB05LLS047	LAKE MANITOBA											10			
1007CP891	MB05LLS047	LAKE MANITOBA											10			
1007CP891	MB05LLS047	LAKE MANITOBA											20			
1008CP825	MB05LLS047	LAKE MANITOBA											10			
1008CP825	MB05LLS047	LAKE MANITOBA											10			
98-A42370	MB05LLS048	WHITEMUD RIVER				757										
98-A47749	MB05LLS048	WHITEMUD RIVER				667										
99-A23615	MB05LLS048	WHITEMUD RIVER				1000										
99-A30633	MB05LLS048	WHITEMUD RIVER				1160										
99-A38638	MB05LLS048	WHITEMUD RIVER				1040										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA																
0808WR12	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03(	MB05LLS047	LAKE MANITOBA																
0808NA03:	MB05LLS047	LAKE MANITOBA																
0808NA03:	MB05LLS047	LAKE MANITOBA																
0905WR50	MB05LLS047	LAKE MANITOBA																
0905WR50	MB05LLS047	LAKE MANITOBA																
0905WR50	MB05LLS047	LAKE MANITOBA																
0905WR50	MB05LLS047	LAKE MANITOBA																
0906WR50	MB05LLS047	LAKE MANITOBA																
0906WR50	MB05LLS047	LAKE MANITOBA																
0906WR50	MB05LLS047	LAKE MANITOBA																
0907WR50	MB05LLS047	LAKE MANITOBA																
0907WR50	MB05LLS047	LAKE MANITOBA																
0907WR50	MB05LLS047	LAKE MANITOBA																
0908WR51	MB05LLS047	LAKE MANITOBA																
0908WR51	MB05LLS047	LAKE MANITOBA																
0908WR51	MB05LLS047	LAKE MANITOBA																
1006CP81(	MB05LLS047	LAKE MANITOBA																
1006CP81(	MB05LLS047	LAKE MANITOBA																
1006CP81(	MB05LLS047	LAKE MANITOBA																
1007CP89(	MB05LLS047	LAKE MANITOBA																
1007CP891	MB05LLS047	LAKE MANITOBA																
1007CP891	MB05LLS047	LAKE MANITOBA																
1008CP825	MB05LLS047	LAKE MANITOBA																
1008CP825	MB05LLS047	LAKE MANITOBA																
98-A42370	MB05LLS048	WHITEMUD RIVER																
98-A47749	MB05LLS048	WHITEMUD RIVER																
99-A23615	MB05LLS048	WHITEMUD RIVER																
99-A30633	MB05LLS048	WHITEMUD RIVER																
99-A38638	MB05LLS048	WHITEMUD RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0808WR12	MB05LLS047	LAKE MANITOBA													
0808WR12	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03(	MB05LLS047	LAKE MANITOBA													
0808NA03:	MB05LLS047	LAKE MANITOBA													
0808NA03:	MB05LLS047	LAKE MANITOBA													
0808NA03:	MB05LLS047	LAKE MANITOBA													
0905WR50	MB05LLS047	LAKE MANITOBA													
0905WR50	MB05LLS047	LAKE MANITOBA													
0905WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0906WR50	MB05LLS047	LAKE MANITOBA													
0907WR50	MB05LLS047	LAKE MANITOBA													
0907WR50	MB05LLS047	LAKE MANITOBA													
0907WR50	MB05LLS047	LAKE MANITOBA													
0908WR51	MB05LLS047	LAKE MANITOBA													
0908WR51	MB05LLS047	LAKE MANITOBA													
0908WR51	MB05LLS047	LAKE MANITOBA													
1006CP81(	MB05LLS047	LAKE MANITOBA													
1006CP81(	MB05LLS047	LAKE MANITOBA													
1006CP81(	MB05LLS047	LAKE MANITOBA													
1007CP89(	MB05LLS047	LAKE MANITOBA													
1007CP891	MB05LLS047	LAKE MANITOBA													
1007CP891	MB05LLS047	LAKE MANITOBA													
1008CP825	MB05LLS047	LAKE MANITOBA													
1008CP825	MB05LLS047	LAKE MANITOBA													
98-A42370	MB05LLS048	WHITEMUD RIVER													
98-A47749	MB05LLS048	WHITEMUD RIVER													
99-A23615	MB05LLS048	WHITEMUD RIVER													
99-A30633	MB05LLS048	WHITEMUD RIVER													
99-A38638	MB05LLS048	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA														
0808WR12	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03(	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0808NA03:	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0905WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0906WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0907WR50	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
0908WR51	MB05LLS047	LAKE MANITOBA														
1006CP81(	MB05LLS047	LAKE MANITOBA														
1006CP81(	MB05LLS047	LAKE MANITOBA														
1006CP81(	MB05LLS047	LAKE MANITOBA														
1007CP89(	MB05LLS047	LAKE MANITOBA														
1007CP891	MB05LLS047	LAKE MANITOBA														
1007CP891	MB05LLS047	LAKE MANITOBA														
1008CP825	MB05LLS047	LAKE MANITOBA														
1008CP825	MB05LLS047	LAKE MANITOBA														
98-A42370	MB05LLS048	WHITEMUD RIVER											L0.01			2.1
98-A47749	MB05LLS048	WHITEMUD RIVER											0.41			3
99-A23615	MB05LLS048	WHITEMUD RIVER											L0.01			1.4
99-A30633	MB05LLS048	WHITEMUD RIVER											0.15			1.7
99-A38638	MB05LLS048	WHITEMUD RIVER											0.18			2.2

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA											
0808WR12	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03(	MB05LLS047	LAKE MANITOBA											
0808NA03:	MB05LLS047	LAKE MANITOBA											
0808NA03:	MB05LLS047	LAKE MANITOBA											
0808NA03:	MB05LLS047	LAKE MANITOBA											
0905WR50	MB05LLS047	LAKE MANITOBA											
0905WR50	MB05LLS047	LAKE MANITOBA											
0905WR50	MB05LLS047	LAKE MANITOBA											
0905WR50	MB05LLS047	LAKE MANITOBA											
0906WR50	MB05LLS047	LAKE MANITOBA											
0906WR50	MB05LLS047	LAKE MANITOBA											
0906WR50	MB05LLS047	LAKE MANITOBA											
0907WR50	MB05LLS047	LAKE MANITOBA											
0907WR50	MB05LLS047	LAKE MANITOBA											
0907WR50	MB05LLS047	LAKE MANITOBA											
0908WR51	MB05LLS047	LAKE MANITOBA											
0908WR51	MB05LLS047	LAKE MANITOBA											
0908WR51	MB05LLS047	LAKE MANITOBA											
1006CP810	MB05LLS047	LAKE MANITOBA											
1006CP810	MB05LLS047	LAKE MANITOBA											
1006CP810	MB05LLS047	LAKE MANITOBA											
1007CP890	MB05LLS047	LAKE MANITOBA											
1007CP891	MB05LLS047	LAKE MANITOBA											
1007CP891	MB05LLS047	LAKE MANITOBA											
1008CP825	MB05LLS047	LAKE MANITOBA											
1008CP825	MB05LLS047	LAKE MANITOBA											
98-A42370	MB05LLS048	WHITEMUD RIVER				4.2							
98-A47749	MB05LLS048	WHITEMUD RIVER				7.1							
99-A23615	MB05LLS048	WHITEMUD RIVER				8.8							
99-A30633	MB05LLS048	WHITEMUD RIVER				6.3							
99-A38638	MB05LLS048	WHITEMUD RIVER				6.9							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0808WR12	MB05LLS047	LAKE MANITOBA												
0808WR12	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03(	MB05LLS047	LAKE MANITOBA												
0808NA03:	MB05LLS047	LAKE MANITOBA												
0808NA03:	MB05LLS047	LAKE MANITOBA												
0808NA03:	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0905WR50	MB05LLS047	LAKE MANITOBA												
0906WR50	MB05LLS047	LAKE MANITOBA												
0906WR50	MB05LLS047	LAKE MANITOBA												
0906WR50	MB05LLS047	LAKE MANITOBA												
0907WR50	MB05LLS047	LAKE MANITOBA												
0907WR50	MB05LLS047	LAKE MANITOBA												
0907WR50	MB05LLS047	LAKE MANITOBA												
0908WR51	MB05LLS047	LAKE MANITOBA												
0908WR51	MB05LLS047	LAKE MANITOBA												
0908WR51	MB05LLS047	LAKE MANITOBA												
1006CP81(	MB05LLS047	LAKE MANITOBA												
1006CP81(	MB05LLS047	LAKE MANITOBA												
1006CP81(	MB05LLS047	LAKE MANITOBA												
1007CP89(	MB05LLS047	LAKE MANITOBA												
1007CP891	MB05LLS047	LAKE MANITOBA												
1007CP891	MB05LLS047	LAKE MANITOBA												
1008CP825	MB05LLS047	LAKE MANITOBA												
1008CP825	MB05LLS047	LAKE MANITOBA												
98-A42370	MB05LLS048	WHITEMUD RIVER		0.401	0.165		8.35							
98-A47749	MB05LLS048	WHITEMUD RIVER		0.705	0.206		8							
99-A23615	MB05LLS048	WHITEMUD RIVER		0.075	0.036		8.19							
99-A30633	MB05LLS048	WHITEMUD RIVER		0.228	0.149		8.21							
99-A38638	MB05LLS048	WHITEMUD RIVER	0.05	0.204	0.154		8.38							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA	2														
0808WR12	MB05LLS047	LAKE MANITOBA	3														
0808NA03(	MB05LLS047	LAKE MANITOBA	1														
0808NA03(	MB05LLS047	LAKE MANITOBA	2														
0808NA03(	MB05LLS047	LAKE MANITOBA	3														
0808NA03(	MB05LLS047	LAKE MANITOBA	4														
0808NA03(	MB05LLS047	LAKE MANITOBA	5														
0808NA03(	MB05LLS047	LAKE MANITOBA	6														
0808NA03(	MB05LLS047	LAKE MANITOBA	7														
0808NA03:	MB05LLS047	LAKE MANITOBA	8														
0808NA03:	MB05LLS047	LAKE MANITOBA	9														
0808NA03:	MB05LLS047	LAKE MANITOBA	10														
0905WR50	MB05LLS047	LAKE MANITOBA	1														
0905WR50	MB05LLS047	LAKE MANITOBA	2														
0905WR50	MB05LLS047	LAKE MANITOBA	3														
0906WR50	MB05LLS047	LAKE MANITOBA															
0906WR50	MB05LLS047	LAKE MANITOBA															
0906WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1007CP89(	MB05LLS047	LAKE MANITOBA															
1007CP891	MB05LLS047	LAKE MANITOBA															
1007CP891	MB05LLS047	LAKE MANITOBA															
1008CP825	MB05LLS047	LAKE MANITOBA															
1008CP825	MB05LLS047	LAKE MANITOBA															
98-A42370	MB05LLS048	WHITEMUD RIVER															
98-A47749	MB05LLS048	WHITEMUD RIVER															
99-A23615	MB05LLS048	WHITEMUD RIVER															
99-A30633	MB05LLS048	WHITEMUD RIVER															
99-A38638	MB05LLS048	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0808WR12	MB05LLS047	LAKE MANITOBA															
0808WR12	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03:	MB05LLS047	LAKE MANITOBA															
0808NA03:	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0906WR50	MB05LLS047	LAKE MANITOBA															
0906WR50	MB05LLS047	LAKE MANITOBA															
0906WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1007CP89(	MB05LLS047	LAKE MANITOBA															
1007CP891	MB05LLS047	LAKE MANITOBA															
1007CP891	MB05LLS047	LAKE MANITOBA															
1008CP825	MB05LLS047	LAKE MANITOBA															
1008CP825	MB05LLS047	LAKE MANITOBA															
98-A42370	MB05LLS048	WHITEMUD RIVER					23									570	
98-A47749	MB05LLS048	WHITEMUD RIVER					21									440	
99-A23615	MB05LLS048	WHITEMUD RIVER					15									760	
99-A30633	MB05LLS048	WHITEMUD RIVER					21									960	
99-A38638	MB05LLS048	WHITEMUD RIVER					25									820	

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0808WR12	MB05LLS047	LAKE MANITOBA															
0808WR12	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03(	MB05LLS047	LAKE MANITOBA															
0808NA03:	MB05LLS047	LAKE MANITOBA															
0808NA03:	MB05LLS047	LAKE MANITOBA															
0808NA03:	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0905WR50	MB05LLS047	LAKE MANITOBA															
0906WR50	MB05LLS047	LAKE MANITOBA															
0906WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0907WR50	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
0908WR51	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1006CP81(	MB05LLS047	LAKE MANITOBA															
1007CP89(	MB05LLS047	LAKE MANITOBA															
1007CP891	MB05LLS047	LAKE MANITOBA															
1007CP891	MB05LLS047	LAKE MANITOBA															
1008CP825	MB05LLS047	LAKE MANITOBA															
1008CP825	MB05LLS047	LAKE MANITOBA															
98-A42370	MB05LLS048	WHITEMUD RIVER		170					89								
98-A47749	MB05LLS048	WHITEMUD RIVER		200					80								
99-A23615	MB05LLS048	WHITEMUD RIVER		9					5.6								
99-A30633	MB05LLS048	WHITEMUD RIVER		70					27								
99-A38638	MB05LLS048	WHITEMUD RIVER		44					23								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0808WR12	MB05LLS047	LAKE MANITOBA	
0808WR12	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03(	MB05LLS047	LAKE MANITOBA	
0808NA03:	MB05LLS047	LAKE MANITOBA	
0808NA03:	MB05LLS047	LAKE MANITOBA	
0808NA03:	MB05LLS047	LAKE MANITOBA	
0905WR50	MB05LLS047	LAKE MANITOBA	
0905WR50	MB05LLS047	LAKE MANITOBA	
0905WR50	MB05LLS047	LAKE MANITOBA	
0905WR50	MB05LLS047	LAKE MANITOBA	
0906WR50	MB05LLS047	LAKE MANITOBA	
0906WR50	MB05LLS047	LAKE MANITOBA	
0906WR50	MB05LLS047	LAKE MANITOBA	
0907WR50	MB05LLS047	LAKE MANITOBA	
0907WR50	MB05LLS047	LAKE MANITOBA	
0907WR50	MB05LLS047	LAKE MANITOBA	
0908WR51	MB05LLS047	LAKE MANITOBA	
0908WR51	MB05LLS047	LAKE MANITOBA	
0908WR51	MB05LLS047	LAKE MANITOBA	
1006CP81(	MB05LLS047	LAKE MANITOBA	
1006CP81(	MB05LLS047	LAKE MANITOBA	
1006CP81(	MB05LLS047	LAKE MANITOBA	
1007CP89(	MB05LLS047	LAKE MANITOBA	
1007CP891	MB05LLS047	LAKE MANITOBA	
1007CP891	MB05LLS047	LAKE MANITOBA	
1008CP825	MB05LLS047	LAKE MANITOBA	
1008CP825	MB05LLS047	LAKE MANITOBA	
98-A42370	MB05LLS048	WHITEMUD RIVER	
98-A47749	MB05LLS048	WHITEMUD RIVER	
99-A23615	MB05LLS048	WHITEMUD RIVER	
99-A30633	MB05LLS048	WHITEMUD RIVER	
99-A38638	MB05LLS048	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
99-A47141	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	8/24/1999 12:45:00
00-A24087	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	5/15/2000 10:55:00
00-A34560	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	6/19/2000 10:35:00
00-A44903	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	7/18/2000 10:15:00
00-A57627	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	8/16/2000 9:40:00 A
0105CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	5/15/2001 8:50:00 A
0106CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	6/12/2001 2:10:00 I
0107CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	7/16/2001 10:05:00
0108CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	8/14/2001 10:00:00
0205CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	5/7/2002 10:00:00 A
0206CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	6/18/2002 10:00:00
0207CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	7/16/2002 10:25:00
0208CH600	MB05LLS048	WHITEMUD RIVER	WHITEMUD RIVER 2.6 KM W OF ARDEN ED SULZ	50.27250	-99.32694	0	2	8/13/2002 10:00:00
M023428	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	8/8/1973
M023429	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	2/28/1974
M023430	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	6/20/1974
M023431	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	3/12/1975
M023432	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	6/3/1975
M023433	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	9/25/1975
M023434	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	1/28/1976
M023435	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	6/28/1976
M023436	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	8/16/1976
M023437	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	10/12/1976
M023438	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	2/28/1977
M023439	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	5/30/1977
0407WR60	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	7/14/2004 10:15:00
0407WR60	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	7/14/2004 10:15:00
0407WR60	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	7/14/2004 10:15:00
0407WR21	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	7/28/2004 3:00:00 I
0407WR21	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	7/28/2004 3:00:00 I
0407WR21	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	7/28/2004 3:00:00 I
0408NA004	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	8/10/2004 11:00:00
0408NA004	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	8/10/2004 11:00:00
0408NA004	MB05LLS050	LAKE MANITOBA	LAKE MANITOBA AT SOUTH END OF LAKE NEAR DELTA	50.21970	-98.27056	1	2	8/10/2004 11:00:00
M023440	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	8/8/1973
M023441	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	3/12/1975
M023442	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	6/3/1975

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.13
00-A24087	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.01
00-A34560	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.31
00-A44903	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.04
00-A57627	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.04
0105CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.06
0106CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.09
0107CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.14
0108CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.21
0205CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										L0.005
0206CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.03
0207CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.13
0208CH600	MB05LLS048	WHITEMUD RIVER	Y	381	A										0.17
M023428	MB05LLS050	LAKE MANITOBA	N	381	A	19	0	203	208						
M023429	MB05LLS050	LAKE MANITOBA	N	381	A	0	0	270	329						
M023430	MB05LLS050	LAKE MANITOBA	N	381	A	7	0	135	150						
M023431	MB05LLS050	LAKE MANITOBA	N	381	A	0	0	286	349						
M023432	MB05LLS050	LAKE MANITOBA	N	381	A	19	0	212	220						
M023433	MB05LLS050	LAKE MANITOBA	N	381	A	24	0	208	205						
M023434	MB05LLS050	LAKE MANITOBA	N	381	A	0	0	272	332						
M023435	MB05LLS050	LAKE MANITOBA	N	381	A	8.4	0	185	209						
M023436	MB05LLS050	LAKE MANITOBA	N	381	A	16.8	0	194	203						
M023437	MB05LLS050	LAKE MANITOBA	N	381	A	9.6	0	215	243						
M023438	MB05LLS050	LAKE MANITOBA	N	381	A	0	0	284	346						
M023439	MB05LLS050	LAKE MANITOBA	N	381	A	12	0	210	232						
0407WR60	MB05LLS050	LAKE MANITOBA	Y	381	A										
0407WR60	MB05LLS050	LAKE MANITOBA	Y	381	A										
0407WR60	MB05LLS050	LAKE MANITOBA	Y	381	A										
0407WR21	MB05LLS050	LAKE MANITOBA	Y	381	A										
0407WR21	MB05LLS050	LAKE MANITOBA	Y	381	A										
0407WR21	MB05LLS050	LAKE MANITOBA	Y	381	A										
0408NA004	MB05LLS050	LAKE MANITOBA	Y	381	A										
0408NA004	MB05LLS050	LAKE MANITOBA	Y	381	A										
0408NA004	MB05LLS050	LAKE MANITOBA	Y	381	A										
M023440	MB05LLS053	LAKE MANITOBA	N	381	A	0.14	0	208	225						
M023441	MB05LLS053	LAKE MANITOBA	N	381	A	0	0	286	349						
M023442	MB05LLS053	LAKE MANITOBA	N	381	A	29	0	226	217						

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
99-A47141	MB05LLS048	WHITEMUD RIVER														
00-A24087	MB05LLS048	WHITEMUD RIVER														
00-A34560	MB05LLS048	WHITEMUD RIVER														
00-A44903	MB05LLS048	WHITEMUD RIVER														
00-A57627	MB05LLS048	WHITEMUD RIVER														
0105CH600	MB05LLS048	WHITEMUD RIVER														
0106CH600	MB05LLS048	WHITEMUD RIVER														
0107CH600	MB05LLS048	WHITEMUD RIVER														
0108CH600	MB05LLS048	WHITEMUD RIVER														
0205CH600	MB05LLS048	WHITEMUD RIVER														
0206CH600	MB05LLS048	WHITEMUD RIVER														
0207CH600	MB05LLS048	WHITEMUD RIVER														
0208CH600	MB05LLS048	WHITEMUD RIVER														
M023428	MB05LLS050	LAKE MANITOBA	0.1													
M023429	MB05LLS050	LAKE MANITOBA														
M023430	MB05LLS050	LAKE MANITOBA	L0.02													
M023431	MB05LLS050	LAKE MANITOBA	0.08													
M023432	MB05LLS050	LAKE MANITOBA	0.04				L0.04									
M023433	MB05LLS050	LAKE MANITOBA	L0.02				L0.04									
M023434	MB05LLS050	LAKE MANITOBA	0.06				L0.04									
M023435	MB05LLS050	LAKE MANITOBA	0.02				L0.04									
M023436	MB05LLS050	LAKE MANITOBA	0.04				L0.04									
M023437	MB05LLS050	LAKE MANITOBA	0.18													
M023438	MB05LLS050	LAKE MANITOBA	0.2				L0.04									
M023439	MB05LLS050	LAKE MANITOBA	0.05				L0.005									
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
M023440	MB05LLS053	LAKE MANITOBA	0.07													
M023441	MB05LLS053	LAKE MANITOBA	0.06													
M023442	MB05LLS053	LAKE MANITOBA	0.03													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER														
00-A24087	MB05LLS048	WHITEMUD RIVER														
00-A34560	MB05LLS048	WHITEMUD RIVER														
00-A44903	MB05LLS048	WHITEMUD RIVER														
00-A57627	MB05LLS048	WHITEMUD RIVER														
0105CH600	MB05LLS048	WHITEMUD RIVER														
0106CH600	MB05LLS048	WHITEMUD RIVER														
0107CH600	MB05LLS048	WHITEMUD RIVER														
0108CH600	MB05LLS048	WHITEMUD RIVER														
0205CH600	MB05LLS048	WHITEMUD RIVER														
0206CH600	MB05LLS048	WHITEMUD RIVER														
0207CH600	MB05LLS048	WHITEMUD RIVER														
0208CH600	MB05LLS048	WHITEMUD RIVER														
M023428	MB05LLS050	LAKE MANITOBA							0.02							
M023429	MB05LLS050	LAKE MANITOBA														
M023430	MB05LLS050	LAKE MANITOBA							L0.01				48.05			
M023431	MB05LLS050	LAKE MANITOBA							L0.005				50			
M023432	MB05LLS050	LAKE MANITOBA							L0.005				L5			
M023433	MB05LLS050	LAKE MANITOBA							L0.005				40			
M023434	MB05LLS050	LAKE MANITOBA							L0.005				45			
M023435	MB05LLS050	LAKE MANITOBA							L0.005				45			
M023436	MB05LLS050	LAKE MANITOBA							L0.005				37.5			
M023437	MB05LLS050	LAKE MANITOBA							L0.005				45			
M023438	MB05LLS050	LAKE MANITOBA							L0.005				55			
M023439	MB05LLS050	LAKE MANITOBA							L0.005				42.5			
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
M023440	MB05LLS053	LAKE MANITOBA														
M023441	MB05LLS053	LAKE MANITOBA											50			
M023442	MB05LLS053	LAKE MANITOBA											35			

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER													
00-A24087	MB05LLS048	WHITEMUD RIVER													
00-A34560	MB05LLS048	WHITEMUD RIVER													
00-A44903	MB05LLS048	WHITEMUD RIVER													
00-A57627	MB05LLS048	WHITEMUD RIVER													
0105CH600	MB05LLS048	WHITEMUD RIVER													
0106CH600	MB05LLS048	WHITEMUD RIVER													
0107CH600	MB05LLS048	WHITEMUD RIVER													
0108CH600	MB05LLS048	WHITEMUD RIVER													
0205CH600	MB05LLS048	WHITEMUD RIVER													
0206CH600	MB05LLS048	WHITEMUD RIVER													
0207CH600	MB05LLS048	WHITEMUD RIVER													
0208CH600	MB05LLS048	WHITEMUD RIVER													
M023428	MB05LLS050	LAKE MANITOBA											-8.262459677	-11.6888508	-15.1152419
M023429	MB05LLS050	LAKE MANITOBA						21					33.8255713	31.1888921	28.5522129
M023430	MB05LLS050	LAKE MANITOBA					42.5	19.5					214	270.4	326.8
M023431	MB05LLS050	LAKE MANITOBA					58.5	17.5					75.78738854	69.21961783	62.6518471
M023432	MB05LLS050	LAKE MANITOBA					47	14.5					45.6277707	39.91235669	34.1969427
M023433	MB05LLS050	LAKE MANITOBA					54	17					297	372.1	447.2
M023434	MB05LLS050	LAKE MANITOBA					57	16.5					72.07541401	65.82713376	59.5788535
M023435	MB05LLS050	LAKE MANITOBA					38.5	16					44.39732484	39.77082803	35.1443312
M023436	MB05LLS050	LAKE MANITOBA					44.5	17					42.16726115	36.96203822	31.7568153
M023437	MB05LLS050	LAKE MANITOBA					50	23.5					51.81159236	46.45974522	41.1078981
M023438	MB05LLS050	LAKE MANITOBA					69	19.5					75.28535032	68.77834395	62.2713376
M023439	MB05LLS050	LAKE MANITOBA					47	18					49.02038217	43.66273885	38.3050955
0407WR60	MB05LLS050	LAKE MANITOBA													
0407WR60	MB05LLS050	LAKE MANITOBA													
0407WR60	MB05LLS050	LAKE MANITOBA													
0407WR21	MB05LLS050	LAKE MANITOBA													
0407WR21	MB05LLS050	LAKE MANITOBA													
0407WR21	MB05LLS050	LAKE MANITOBA													
0408NA004	MB05LLS050	LAKE MANITOBA													
0408NA004	MB05LLS050	LAKE MANITOBA													
0408NA004	MB05LLS050	LAKE MANITOBA													
M023440	MB05LLS053	LAKE MANITOBA											50.05503185	45.3643949	40.673758
M023441	MB05LLS053	LAKE MANITOBA					60.5	16.5					29.76219012	27.34761649	24.9330429
M023442	MB05LLS053	LAKE MANITOBA					51.5	15					24.02998656	22.27288929	20.515792

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
99-A47141	MB05LLS048	WHITEMUD RIVER		5							160			
00-A24087	MB05LLS048	WHITEMUD RIVER		1							10			
00-A34560	MB05LLS048	WHITEMUD RIVER		2							20			
00-A44903	MB05LLS048	WHITEMUD RIVER		4							110			
00-A57627	MB05LLS048	WHITEMUD RIVER		17							180			
0105CH600	MB05LLS048	WHITEMUD RIVER			19.9						380			
0106CH600	MB05LLS048	WHITEMUD RIVER			72.7						30			
0107CH600	MB05LLS048	WHITEMUD RIVER			4.4						10			
0108CH600	MB05LLS048	WHITEMUD RIVER			4.5						60			
0205CH600	MB05LLS048	WHITEMUD RIVER			42.6						L10			
0206CH600	MB05LLS048	WHITEMUD RIVER			33.2						150			
0207CH600	MB05LLS048	WHITEMUD RIVER			22						230			
0208CH600	MB05LLS048	WHITEMUD RIVER			99.1						150			
M023428	MB05LLS050	LAKE MANITOBA	-18.54163306									0		0
M023429	MB05LLS050	LAKE MANITOBA	25.9155337									0		0
M023430	MB05LLS050	LAKE MANITOBA	383.2									0		0
M023431	MB05LLS050	LAKE MANITOBA	56.08407643									0		0
M023432	MB05LLS050	LAKE MANITOBA	28.48152866									0		9
M023433	MB05LLS050	LAKE MANITOBA	522.3									15		43
M023434	MB05LLS050	LAKE MANITOBA	53.33057325									0		0
M023435	MB05LLS050	LAKE MANITOBA	30.51783439									4		4
M023436	MB05LLS050	LAKE MANITOBA	26.55159236									4		15
M023437	MB05LLS050	LAKE MANITOBA	35.75605096									4		15
M023438	MB05LLS050	LAKE MANITOBA	55.76433121									0		0
M023439	MB05LLS050	LAKE MANITOBA	32.94745223									0		4
0407WR60	MB05LLS050	LAKE MANITOBA												
0407WR60	MB05LLS050	LAKE MANITOBA												
0407WR60	MB05LLS050	LAKE MANITOBA												
0407WR21	MB05LLS050	LAKE MANITOBA												
0407WR21	MB05LLS050	LAKE MANITOBA												
0407WR21	MB05LLS050	LAKE MANITOBA												
0408NA004	MB05LLS050	LAKE MANITOBA												
0408NA004	MB05LLS050	LAKE MANITOBA												
0408NA004	MB05LLS050	LAKE MANITOBA												
M023440	MB05LLS053	LAKE MANITOBA	35.98312102									0		4
M023441	MB05LLS053	LAKE MANITOBA	22.51846922									0		0
M023442	MB05LLS053	LAKE MANITOBA	18.75869476									0		0

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
99-A47141	MB05LLS048	WHITEMUD RIVER				882										
00-A24087	MB05LLS048	WHITEMUD RIVER				1060									10	
00-A34560	MB05LLS048	WHITEMUD RIVER				738									10	
00-A44903	MB05LLS048	WHITEMUD RIVER				840									80	
00-A57627	MB05LLS048	WHITEMUD RIVER				944									140	
0105CH600	MB05LLS048	WHITEMUD RIVER				949									130	
0106CH600	MB05LLS048	WHITEMUD RIVER				1150									10	
0107CH600	MB05LLS048	WHITEMUD RIVER				1230									10	
0108CH600	MB05LLS048	WHITEMUD RIVER				1220									50	
0205CH600	MB05LLS048	WHITEMUD RIVER				709									10	
0206CH600	MB05LLS048	WHITEMUD RIVER				748									50	
0207CH600	MB05LLS048	WHITEMUD RIVER				818									230	
0208CH600	MB05LLS048	WHITEMUD RIVER				543									30	
M023428	MB05LLS050	LAKE MANITOBA		L5		1900			L0.01							
M023429	MB05LLS050	LAKE MANITOBA		L5		2500			0.01							
M023430	MB05LLS050	LAKE MANITOBA		5		1410			0.01							
M023431	MB05LLS050	LAKE MANITOBA		2		2410			L0.005							
M023432	MB05LLS050	LAKE MANITOBA		15		1480			0.005							
M023433	MB05LLS050	LAKE MANITOBA		5		1830			L0.005							
M023434	MB05LLS050	LAKE MANITOBA		5		2220			L0.005							
M023435	MB05LLS050	LAKE MANITOBA		10		1166			0.009							
M023436	MB05LLS050	LAKE MANITOBA		5		1628			L0.005							
M023437	MB05LLS050	LAKE MANITOBA		5		1650			L0.005							
M023438	MB05LLS050	LAKE MANITOBA		L5		2140			L0.005							
M023439	MB05LLS050	LAKE MANITOBA		L5		1650			L0.01							
0407WR60	MB05LLS050	LAKE MANITOBA													90	
0407WR60	MB05LLS050	LAKE MANITOBA													30	
0407WR60	MB05LLS050	LAKE MANITOBA													10	
0407WR21	MB05LLS050	LAKE MANITOBA													10	
0407WR21	MB05LLS050	LAKE MANITOBA													L10	
0407WR21	MB05LLS050	LAKE MANITOBA													L10	
0408NA004	MB05LLS050	LAKE MANITOBA													100	
0408NA004	MB05LLS050	LAKE MANITOBA													150	
0408NA004	MB05LLS050	LAKE MANITOBA													140	
M023440	MB05LLS053	LAKE MANITOBA		L5		1920			L0.01							
M023441	MB05LLS053	LAKE MANITOBA		2		2470										
M023442	MB05LLS053	LAKE MANITOBA		L5		1970										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER																
00-A24087	MB05LLS048	WHITEMUD RIVER																
00-A34560	MB05LLS048	WHITEMUD RIVER																
00-A44903	MB05LLS048	WHITEMUD RIVER																
00-A57627	MB05LLS048	WHITEMUD RIVER																
0105CH600	MB05LLS048	WHITEMUD RIVER																
0106CH600	MB05LLS048	WHITEMUD RIVER																
0107CH600	MB05LLS048	WHITEMUD RIVER																
0108CH600	MB05LLS048	WHITEMUD RIVER																
0205CH600	MB05LLS048	WHITEMUD RIVER																
0206CH600	MB05LLS048	WHITEMUD RIVER																
0207CH600	MB05LLS048	WHITEMUD RIVER																
0208CH600	MB05LLS048	WHITEMUD RIVER																
M023428	MB05LLS050	LAKE MANITOBA						385		0.05					0.02			
M023429	MB05LLS050	LAKE MANITOBA						430							0.02			
M023430	MB05LLS050	LAKE MANITOBA						330		0.05					0.02			
M023431	MB05LLS050	LAKE MANITOBA						453		0.06					L0.01			
M023432	MB05LLS050	LAKE MANITOBA						253		0.82					L0.01			
M023433	MB05LLS050	LAKE MANITOBA						330		0.17					L0.01			
M023434	MB05LLS050	LAKE MANITOBA						426		0.05					L0.01			
M023435	MB05LLS050	LAKE MANITOBA						286		0.41					L0.01			
M023436	MB05LLS050	LAKE MANITOBA						324		0.09					L0.01			
M023437	MB05LLS050	LAKE MANITOBA						347		0.29					0.01			
M023438	MB05LLS050	LAKE MANITOBA						462		0.02					L0.01			
M023439	MB05LLS050	LAKE MANITOBA						340		0.1								
0407WR600	MB05LLS050	LAKE MANITOBA																
0407WR600	MB05LLS050	LAKE MANITOBA																
0407WR600	MB05LLS050	LAKE MANITOBA																
0407WR210	MB05LLS050	LAKE MANITOBA																
0407WR210	MB05LLS050	LAKE MANITOBA																
0407WR210	MB05LLS050	LAKE MANITOBA																
0408NA004	MB05LLS050	LAKE MANITOBA																
0408NA004	MB05LLS050	LAKE MANITOBA																
0408NA004	MB05LLS050	LAKE MANITOBA																
M023440	MB05LLS053	LAKE MANITOBA						385		0.07					0.02			
M023441	MB05LLS053	LAKE MANITOBA						453										
M023442	MB05LLS053	LAKE MANITOBA						392										

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
99-A47141	MB05LLS048	WHITEMUD RIVER													
00-A24087	MB05LLS048	WHITEMUD RIVER													
00-A34560	MB05LLS048	WHITEMUD RIVER													
00-A44903	MB05LLS048	WHITEMUD RIVER													
00-A57627	MB05LLS048	WHITEMUD RIVER													
0105CH600	MB05LLS048	WHITEMUD RIVER													
0106CH600	MB05LLS048	WHITEMUD RIVER													
0107CH600	MB05LLS048	WHITEMUD RIVER													
0108CH600	MB05LLS048	WHITEMUD RIVER													
0205CH600	MB05LLS048	WHITEMUD RIVER													
0206CH600	MB05LLS048	WHITEMUD RIVER													
0207CH600	MB05LLS048	WHITEMUD RIVER													
0208CH600	MB05LLS048	WHITEMUD RIVER													
M023428	MB05LLS050	LAKE MANITOBA			68				L0.25						
M023429	MB05LLS050	LAKE MANITOBA			93										
M023430	MB05LLS050	LAKE MANITOBA			51				0.05						
M023431	MB05LLS050	LAKE MANITOBA			80				L0.08						
M023432	MB05LLS050	LAKE MANITOBA			60				0.05						
M023433	MB05LLS050	LAKE MANITOBA			56				0.02						
M023434	MB05LLS050	LAKE MANITOBA			76				L0.02						
M023435	MB05LLS050	LAKE MANITOBA			42				0.04						
M023436	MB05LLS050	LAKE MANITOBA			56				0.02						
M023437	MB05LLS050	LAKE MANITOBA			57				0.02						
M023438	MB05LLS050	LAKE MANITOBA			79				0.02						
M023439	MB05LLS050	LAKE MANITOBA			57				0.02						
0407WR60	MB05LLS050	LAKE MANITOBA													
0407WR60	MB05LLS050	LAKE MANITOBA													
0407WR60	MB05LLS050	LAKE MANITOBA													
0407WR21	MB05LLS050	LAKE MANITOBA													
0407WR21	MB05LLS050	LAKE MANITOBA													
0407WR21	MB05LLS050	LAKE MANITOBA													
0408NA004	MB05LLS050	LAKE MANITOBA													
0408NA004	MB05LLS050	LAKE MANITOBA													
0408NA004	MB05LLS050	LAKE MANITOBA													
M023440	MB05LLS053	LAKE MANITOBA			69				L0.25						
M023441	MB05LLS053	LAKE MANITOBA			80										
M023442	MB05LLS053	LAKE MANITOBA			74										

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER											0.58			1.8
00-A24087	MB05LLS048	WHITEMUD RIVER											0.3			1.4
00-A34560	MB05LLS048	WHITEMUD RIVER											1			1.5
00-A44903	MB05LLS048	WHITEMUD RIVER											0.22			1.6
00-A57627	MB05LLS048	WHITEMUD RIVER											0.59			1.6
0105CH600	MB05LLS048	WHITEMUD RIVER											0.02			1.3
0106CH600	MB05LLS048	WHITEMUD RIVER											0.01			1.1
0107CH600	MB05LLS048	WHITEMUD RIVER											0.39			2.6
0108CH600	MB05LLS048	WHITEMUD RIVER											0.3			1.6
0205CH600	MB05LLS048	WHITEMUD RIVER											L0.01			1.2
0206CH600	MB05LLS048	WHITEMUD RIVER											L0.01			1.6
0207CH600	MB05LLS048	WHITEMUD RIVER											L0.01			0.4
0208CH600	MB05LLS048	WHITEMUD RIVER											L0.01			1.4
M023428	MB05LLS050	LAKE MANITOBA				0.03							0.2			1.1
M023429	MB05LLS050	LAKE MANITOBA											0.05			
M023430	MB05LLS050	LAKE MANITOBA											0.03			
M023431	MB05LLS050	LAKE MANITOBA											0.06			1.1
M023432	MB05LLS050	LAKE MANITOBA											0.33			1.1
M023433	MB05LLS050	LAKE MANITOBA											0.07			1.1
M023434	MB05LLS050	LAKE MANITOBA											0.03			1
M023435	MB05LLS050	LAKE MANITOBA											0.02			0.9
M023436	MB05LLS050	LAKE MANITOBA											0.01			0.9
M023437	MB05LLS050	LAKE MANITOBA											0.83			1.3
M023438	MB05LLS050	LAKE MANITOBA											0.15			1.2
M023439	MB05LLS050	LAKE MANITOBA											0.01			0.9
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR60	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0407WR21	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
0408NA004	MB05LLS050	LAKE MANITOBA														
M023440	MB05LLS053	LAKE MANITOBA											0.22			1.1
M023441	MB05LLS053	LAKE MANITOBA											0.04			1
M023442	MB05LLS053	LAKE MANITOBA											0.08			1.1

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER				6.5							
00-A24087	MB05LLS048	WHITEMUD RIVER				8.8							
00-A34560	MB05LLS048	WHITEMUD RIVER				6.6							
00-A44903	MB05LLS048	WHITEMUD RIVER				6.6							
00-A57627	MB05LLS048	WHITEMUD RIVER				7.4							
0105CH600	MB05LLS048	WHITEMUD RIVER				11.7							
0106CH600	MB05LLS048	WHITEMUD RIVER				10							
0107CH600	MB05LLS048	WHITEMUD RIVER				4.5							
0108CH600	MB05LLS048	WHITEMUD RIVER				6							
0205CH600	MB05LLS048	WHITEMUD RIVER				10.2							
0206CH600	MB05LLS048	WHITEMUD RIVER				5.5							
0207CH600	MB05LLS048	WHITEMUD RIVER				5							
0208CH600	MB05LLS048	WHITEMUD RIVER				5.8							
M023428	MB05LLS050	LAKE MANITOBA			1.8	7.7							
M023429	MB05LLS050	LAKE MANITOBA											
M023430	MB05LLS050	LAKE MANITOBA			3	8.7							0.03
M023431	MB05LLS050	LAKE MANITOBA			0.4								0.03
M023432	MB05LLS050	LAKE MANITOBA			1.1								0.05
M023433	MB05LLS050	LAKE MANITOBA			0.8								L0.02
M023434	MB05LLS050	LAKE MANITOBA			L0.1	14.5							L0.02
M023435	MB05LLS050	LAKE MANITOBA			1.5	8.9							L0.02
M023436	MB05LLS050	LAKE MANITOBA			0.3	8.9							L0.02
M023437	MB05LLS050	LAKE MANITOBA			L1	9.9							0.02
M023438	MB05LLS050	LAKE MANITOBA			L1								L0.02
M023439	MB05LLS050	LAKE MANITOBA			1.6	8.4							L0.02
0407WR60	MB05LLS050	LAKE MANITOBA											
0407WR60	MB05LLS050	LAKE MANITOBA											
0407WR60	MB05LLS050	LAKE MANITOBA											
0407WR21	MB05LLS050	LAKE MANITOBA											
0407WR21	MB05LLS050	LAKE MANITOBA											
0407WR21	MB05LLS050	LAKE MANITOBA											
0408NA004	MB05LLS050	LAKE MANITOBA											
0408NA004	MB05LLS050	LAKE MANITOBA											
0408NA004	MB05LLS050	LAKE MANITOBA											
M023440	MB05LLS053	LAKE MANITOBA			2.1	8.4							
M023441	MB05LLS053	LAKE MANITOBA			0.1								0.03
M023442	MB05LLS053	LAKE MANITOBA			0.8	9.4							L0.02

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
99-A47141	MB05LLS048	WHITEMUD RIVER	0.114	0.333	0.219		8.13							
00-A24087	MB05LLS048	WHITEMUD RIVER	0.013	0.18	0.167		8.06							
00-A34560	MB05LLS048	WHITEMUD RIVER	0.081	0.276	0.195		8.09							
00-A44903	MB05LLS048	WHITEMUD RIVER	0.08	0.332	0.252		8.1							
00-A57627	MB05LLS048	WHITEMUD RIVER	0.04	0.365	0.325		8.23							
0105CH600	MB05LLS048	WHITEMUD RIVER	0.003	0.063	0.06		8.11							
0106CH600	MB05LLS048	WHITEMUD RIVER	0.131	0.278	0.147		8.33							
0107CH600	MB05LLS048	WHITEMUD RIVER	0.086	0.355	0.269		8							
0108CH600	MB05LLS048	WHITEMUD RIVER	0.058	0.377	0.319		7.92							
0205CH600	MB05LLS048	WHITEMUD RIVER	0.072	0.12	0.048		8.43							
0206CH600	MB05LLS048	WHITEMUD RIVER	0.326	0.413	0.087		8.04							
0207CH600	MB05LLS048	WHITEMUD RIVER	0.091	0.296	0.205		8.12							
0208CH600	MB05LLS048	WHITEMUD RIVER	0.226	0.445	0.219		8.25							
M023428	MB05LLS050	LAKE MANITOBA		L0.02			8.65							
M023429	MB05LLS050	LAKE MANITOBA		0.02			8.22							
M023430	MB05LLS050	LAKE MANITOBA		0.04			8.3		16					
M023431	MB05LLS050	LAKE MANITOBA		0.05			8		26					
M023432	MB05LLS050	LAKE MANITOBA		0.12			8.5		18					
M023433	MB05LLS050	LAKE MANITOBA		0.05			8.7		18.2					
M023434	MB05LLS050	LAKE MANITOBA		0.02			8.2		24					
M023435	MB05LLS050	LAKE MANITOBA		0.04			8.6		15					
M023436	MB05LLS050	LAKE MANITOBA		0.03			8.85		19					
M023437	MB05LLS050	LAKE MANITOBA		0.08			8.5		19					
M023438	MB05LLS050	LAKE MANITOBA		0.02			8.1		23					
M023439	MB05LLS050	LAKE MANITOBA		0.06			8.6		18					
0407WR60	MB05LLS050	LAKE MANITOBA												
0407WR60	MB05LLS050	LAKE MANITOBA												
0407WR60	MB05LLS050	LAKE MANITOBA												
0407WR21	MB05LLS050	LAKE MANITOBA												
0407WR21	MB05LLS050	LAKE MANITOBA												
0407WR21	MB05LLS050	LAKE MANITOBA												
0408NA004	MB05LLS050	LAKE MANITOBA												
0408NA004	MB05LLS050	LAKE MANITOBA												
0408NA004	MB05LLS050	LAKE MANITOBA												
M023440	MB05LLS053	LAKE MANITOBA		L0.02			8.69							
M023441	MB05LLS053	LAKE MANITOBA		0.08			8.3		26					
M023442	MB05LLS053	LAKE MANITOBA		0.03			8.6		21					

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER															
00-A24087	MB05LLS048	WHITEMUD RIVER															
00-A34560	MB05LLS048	WHITEMUD RIVER															
00-A44903	MB05LLS048	WHITEMUD RIVER															
00-A57627	MB05LLS048	WHITEMUD RIVER															
0105CH600	MB05LLS048	WHITEMUD RIVER															
0106CH600	MB05LLS048	WHITEMUD RIVER															
0107CH600	MB05LLS048	WHITEMUD RIVER															
0108CH600	MB05LLS048	WHITEMUD RIVER															
0205CH600	MB05LLS048	WHITEMUD RIVER															
0206CH600	MB05LLS048	WHITEMUD RIVER															
0207CH600	MB05LLS048	WHITEMUD RIVER															
0208CH600	MB05LLS048	WHITEMUD RIVER															
M023428	MB05LLS050	LAKE MANITOBA									280						
M023429	MB05LLS050	LAKE MANITOBA									375		1600				
M023430	MB05LLS050	LAKE MANITOBA									170		790				
M023431	MB05LLS050	LAKE MANITOBA									350						
M023432	MB05LLS050	LAKE MANITOBA									190		910				
M023433	MB05LLS050	LAKE MANITOBA									150		1070				
M023434	MB05LLS050	LAKE MANITOBA									310		1260				
M023435	MB05LLS050	LAKE MANITOBA									160		752				
M023436	MB05LLS050	LAKE MANITOBA									220		974				
M023437	MB05LLS050	LAKE MANITOBA									200		948				
M023438	MB05LLS050	LAKE MANITOBA									280		1280				
M023439	MB05LLS050	LAKE MANITOBA									220		984				
0407WR600	MB05LLS050	LAKE MANITOBA															
0407WR600	MB05LLS050	LAKE MANITOBA															
0407WR600	MB05LLS050	LAKE MANITOBA															
0407WR210	MB05LLS050	LAKE MANITOBA															
0407WR210	MB05LLS050	LAKE MANITOBA															
0407WR210	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
M023440	MB05LLS053	LAKE MANITOBA									280						
M023441	MB05LLS053	LAKE MANITOBA									340						
M023442	MB05LLS053	LAKE MANITOBA									260		1100				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
99-A47141	MB05LLS048	WHITEMUD RIVER					20									680	
00-A24087	MB05LLS048	WHITEMUD RIVER					10									750	
00-A34560	MB05LLS048	WHITEMUD RIVER					18									510	470
00-A44903	MB05LLS048	WHITEMUD RIVER					19									630	620
00-A57627	MB05LLS048	WHITEMUD RIVER					20									710	640
0105CH600	MB05LLS048	WHITEMUD RIVER															760
0106CH600	MB05LLS048	WHITEMUD RIVER				22											921
0107CH600	MB05LLS048	WHITEMUD RIVER															938
0108CH600	MB05LLS048	WHITEMUD RIVER				21											992
0205CH600	MB05LLS048	WHITEMUD RIVER				8											457
0206CH600	MB05LLS048	WHITEMUD RIVER				21											461
0207CH600	MB05LLS048	WHITEMUD RIVER															551
0208CH600	MB05LLS048	WHITEMUD RIVER															371
M023428	MB05LLS050	LAKE MANITOBA	170				22										
M023429	MB05LLS050	LAKE MANITOBA	260				0										
M023430	MB05LLS050	LAKE MANITOBA	110				19										
M023431	MB05LLS050	LAKE MANITOBA	230				0										
M023432	MB05LLS050	LAKE MANITOBA	165				14										
M023433	MB05LLS050	LAKE MANITOBA	148														
M023434	MB05LLS050	LAKE MANITOBA	195				0										
M023435	MB05LLS050	LAKE MANITOBA	120				17.5										
M023436	MB05LLS050	LAKE MANITOBA	145				19										
M023437	MB05LLS050	LAKE MANITOBA	155				7										
M023438	MB05LLS050	LAKE MANITOBA	210				0										
M023439	MB05LLS050	LAKE MANITOBA	150				20										
0407WR60	MB05LLS050	LAKE MANITOBA															
0407WR60	MB05LLS050	LAKE MANITOBA															
0407WR60	MB05LLS050	LAKE MANITOBA															
0407WR21	MB05LLS050	LAKE MANITOBA															
0407WR21	MB05LLS050	LAKE MANITOBA															
0407WR21	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
M023440	MB05LLS053	LAKE MANITOBA	180				22										
M023441	MB05LLS053	LAKE MANITOBA	228				0										
M023442	MB05LLS053	LAKE MANITOBA	170				15										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
99-A47141	MB05LLS048	WHITEMUD RIVER		60					34								
00-A24087	MB05LLS048	WHITEMUD RIVER		L5					2.1								
00-A34560	MB05LLS048	WHITEMUD RIVER		22					19								
00-A44903	MB05LLS048	WHITEMUD RIVER		34					24								
00-A57627	MB05LLS048	WHITEMUD RIVER		15					15								
0105CH600	MB05LLS048	WHITEMUD RIVER		33					12								
0106CH600	MB05LLS048	WHITEMUD RIVER							23								
0107CH600	MB05LLS048	WHITEMUD RIVER		29					9.4								
0108CH600	MB05LLS048	WHITEMUD RIVER		28					15								
0205CH600	MB05LLS048	WHITEMUD RIVER		35					6.3								
0206CH600	MB05LLS048	WHITEMUD RIVER		50					27								
0207CH600	MB05LLS048	WHITEMUD RIVER		57					25								
0208CH600	MB05LLS048	WHITEMUD RIVER		43					27								
M023428	MB05LLS050	LAKE MANITOBA	1265	35				16						0.07			
M023429	MB05LLS050	LAKE MANITOBA	1600	5				6						0.01			
M023430	MB05LLS050	LAKE MANITOBA	770	25					6.5					0.02			
M023431	MB05LLS050	LAKE MANITOBA							3					L0.005			
M023432	MB05LLS050	LAKE MANITOBA	870	40					20								
M023433	MB05LLS050	LAKE MANITOBA	1060	8					6								
M023434	MB05LLS050	LAKE MANITOBA	1260	L5					2								
M023435	MB05LLS050	LAKE MANITOBA	717	35					10								
M023436	MB05LLS050	LAKE MANITOBA	966	8					9.7								
M023437	MB05LLS050	LAKE MANITOBA	894	54					25					L0.025			
M023438	MB05LLS050	LAKE MANITOBA	1270	9					1.5								
M023439	MB05LLS050	LAKE MANITOBA	984	L5					3								
0407WR60	MB05LLS050	LAKE MANITOBA															
0407WR60	MB05LLS050	LAKE MANITOBA															
0407WR60	MB05LLS050	LAKE MANITOBA															
0407WR21	MB05LLS050	LAKE MANITOBA															
0407WR21	MB05LLS050	LAKE MANITOBA															
0407WR21	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
0408NA004	MB05LLS050	LAKE MANITOBA															
M023440	MB05LLS053	LAKE MANITOBA	1260	40				14						0.16			
M023441	MB05LLS053	LAKE MANITOBA							1.5								
M023442	MB05LLS053	LAKE MANITOBA	1100	10					4								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
99-A47141	MB05LLS048	WHITEMUD RIVER	
00-A24087	MB05LLS048	WHITEMUD RIVER	
00-A34560	MB05LLS048	WHITEMUD RIVER	
00-A44903	MB05LLS048	WHITEMUD RIVER	
00-A57627	MB05LLS048	WHITEMUD RIVER	
0105CH600	MB05LLS048	WHITEMUD RIVER	
0106CH600	MB05LLS048	WHITEMUD RIVER	
0107CH600	MB05LLS048	WHITEMUD RIVER	
0108CH600	MB05LLS048	WHITEMUD RIVER	
0205CH600	MB05LLS048	WHITEMUD RIVER	
0206CH600	MB05LLS048	WHITEMUD RIVER	
0207CH600	MB05LLS048	WHITEMUD RIVER	
0208CH600	MB05LLS048	WHITEMUD RIVER	
M023428	MB05LLS050	LAKE MANITOBA	
M023429	MB05LLS050	LAKE MANITOBA	
M023430	MB05LLS050	LAKE MANITOBA	
M023431	MB05LLS050	LAKE MANITOBA	
M023432	MB05LLS050	LAKE MANITOBA	
M023433	MB05LLS050	LAKE MANITOBA	
M023434	MB05LLS050	LAKE MANITOBA	
M023435	MB05LLS050	LAKE MANITOBA	
M023436	MB05LLS050	LAKE MANITOBA	
M023437	MB05LLS050	LAKE MANITOBA	
M023438	MB05LLS050	LAKE MANITOBA	
M023439	MB05LLS050	LAKE MANITOBA	
0407WR60	MB05LLS050	LAKE MANITOBA	
0407WR60	MB05LLS050	LAKE MANITOBA	
0407WR60	MB05LLS050	LAKE MANITOBA	
0407WR21	MB05LLS050	LAKE MANITOBA	
0407WR21	MB05LLS050	LAKE MANITOBA	
0407WR21	MB05LLS050	LAKE MANITOBA	
0408NA004	MB05LLS050	LAKE MANITOBA	
0408NA004	MB05LLS050	LAKE MANITOBA	
0408NA004	MB05LLS050	LAKE MANITOBA	
M023440	MB05LLS053	LAKE MANITOBA	
M023441	MB05LLS053	LAKE MANITOBA	
M023442	MB05LLS053	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M023443	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	9/25/1975
M023444	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	1/28/1976
M023445	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	6/28/1976
M023446	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	8/16/1976
M023447	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	10/12/1976
M023448	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	2/28/1977
M023449	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	5/30/1977
M023450	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	9/19/1977
94-A16938	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	8/30/1994
94-A16942	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	8/30/1994
0503AB000	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	2/18/2005 4:40:00 I
0508AB900	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	8/21/2005
0602AB000	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	3/24/2006 12:00:00
0605AB000	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	5/29/2006 10:00:00
0607AB000	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	7/11/2006 11:31:00
0607AB001	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	7/24/2006 12:20:00
0608AB000	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	8/17/2006 11:47:00
0703AB000	MB05LLS053	LAKE MANITOBA	LAKE MANITOBA AT NEAR SANDY BAY	50.58890	-98.61944	1	2	3/13/2007 3:20:00 I
0108WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/6/2001 1:35:00 PI
0108WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/6/2001 1:38:00 PI
0108WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/6/2001 1:45:00 PI
0108WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/6/2001 1:50:00 PI
0108WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/6/2001 1:51:00 PI
0307WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	7/20/2003 3:30:00 I
0307WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	7/20/2003 3:30:00 I
0307WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	7/20/2003 3:30:00 I
0307WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	7/20/2003 3:30:00 I
0307WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	7/20/2003 3:30:00 I
0308WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/4/2003 3:30:00 PI
0308WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/4/2003 3:30:00 PI
0308WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/4/2003 3:30:00 PI
0308WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/4/2003 3:30:00 PI
0308WR82	MB05LLS065	LAKE MANITOBA	LAKE MANITOBA AT LANGRUTH BEACH	50.39380	-98.52714	1	2	8/4/2003 3:30:00 PI
0807KJ771	MB05LLS084	WHITEMUD RIVER	WHITEMUD RIVER AT LYNCH'S POINT	50.25117	-98.58806	0	2	7/29/2008 1:14:00 I
0807KJ771	MB05LLS085	WHITEMUD RIVER	WHITEMUD RIVER AT OFTY'S CAMPGROUND	50.14931	-98.55317	0	2	7/29/2008 2:42:00 I
0808KJ770	MB05LLS086	WHITEMUD RIVER	WHITEMUD RIVER AT LIONS PARK IN NEEPAWA	50.23011	-99.45789	0	2	8/27/2008 1:45:00 I
0808KJ770	MB05LLS087	WHITEMUD RIVER	WHITEMUD RIVER AT NEEPAWA GOLF COURSE HOLE 3	50.23614	-99.44853	0	2	8/27/2008 3:00:00 I

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA	N	381	A	21.6	0	216	220						
M023444	MB05LLS053	LAKE MANITOBA	N	381	A	19.2	0	248	264						
M023445	MB05LLS053	LAKE MANITOBA	N	381	A	8.4	0	200	227						
M023446	MB05LLS053	LAKE MANITOBA	N	381	A	12	0	203	223						
M023447	MB05LLS053	LAKE MANITOBA	N	381	A	12	0	222	246						
M023448	MB05LLS053	LAKE MANITOBA	N	381	A	0	0	266	325						
M023449	MB05LLS053	LAKE MANITOBA	N	381	A	14.4	0	210	227						
M023450	MB05LLS053	LAKE MANITOBA	N	381	A	12	0	210	232						
94-A16938	MB05LLS053	LAKE MANITOBA	N	381	A	27	L10.2	234	230						
94-A16942	MB05LLS053	LAKE MANITOBA	N	381	A										
0503AB000	MB05LLS053	LAKE MANITOBA	Y	381	A										0.06
0508AB900	MB05LLS053	LAKE MANITOBA	N	381	A										0.03
0602AB000	MB05LLS053	LAKE MANITOBA	Y	381	A										0.05
0605AB000	MB05LLS053	LAKE MANITOBA	Y	381	A										0.04
0607AB000	MB05LLS053	LAKE MANITOBA	Y	381	A										L0.01
0607AB001	MB05LLS053	LAKE MANITOBA	Y	381	A										L0.01
0608AB000	MB05LLS053	LAKE MANITOBA	Y	381	A										0.04
0703AB000	MB05LLS053	LAKE MANITOBA	Y	381	A										0.07
0108WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0108WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0108WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0108WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0108WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0307WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0307WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0307WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0307WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0307WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0308WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0308WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0308WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0308WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0308WR82	MB05LLS065	LAKE MANITOBA	Y	381	A										
0807KJ771	MB05LLS084	WHITEMUD RIVER	Y	381	A										0.1
0807KJ771	MB05LLS085	WHITEMUD RIVER	Y	381	A										0.04
0808KJ770	MB05LLS086	WHITEMUD RIVER	Y	381	A										0.4
0808KJ770	MB05LLS087	WHITEMUD RIVER	Y	381	A										0.63

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M023443	MB05LLS053	LAKE MANITOBA	L0.02													
M023444	MB05LLS053	LAKE MANITOBA	0.05													
M023445	MB05LLS053	LAKE MANITOBA	0.35													
M023446	MB05LLS053	LAKE MANITOBA	0.4													
M023447	MB05LLS053	LAKE MANITOBA	L0.02													
M023448	MB05LLS053	LAKE MANITOBA	0.19													
M023449	MB05LLS053	LAKE MANITOBA	0.03													
M023450	MB05LLS053	LAKE MANITOBA	0.04													
94-A16938	MB05LLS053	LAKE MANITOBA	0.115					0.003								
94-A16942	MB05LLS053	LAKE MANITOBA														
0503AB000	MB05LLS053	LAKE MANITOBA														
0508AB900	MB05LLS053	LAKE MANITOBA														
0602AB000	MB05LLS053	LAKE MANITOBA														
0605AB000	MB05LLS053	LAKE MANITOBA														
0607AB000	MB05LLS053	LAKE MANITOBA														
0607AB001	MB05LLS053	LAKE MANITOBA														
0608AB000	MB05LLS053	LAKE MANITOBA														
0703AB000	MB05LLS053	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0807KJ771	MB05LLS084	WHITEMUD RIVER														
0807KJ771	MB05LLS085	WHITEMUD RIVER														
0808KJ770	MB05LLS086	WHITEMUD RIVER														
0808KJ770	MB05LLS087	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA											40			
M023444	MB05LLS053	LAKE MANITOBA											45			
M023445	MB05LLS053	LAKE MANITOBA											40			
M023446	MB05LLS053	LAKE MANITOBA											60			
M023447	MB05LLS053	LAKE MANITOBA											42.5			
M023448	MB05LLS053	LAKE MANITOBA											50			
M023449	MB05LLS053	LAKE MANITOBA											40			
M023450	MB05LLS053	LAKE MANITOBA											50			
94-A16938	MB05LLS053	LAKE MANITOBA							L0.001				40.2			
94-A16942	MB05LLS053	LAKE MANITOBA														
0503AB000	MB05LLS053	LAKE MANITOBA														
0508AB900	MB05LLS053	LAKE MANITOBA														
0602AB000	MB05LLS053	LAKE MANITOBA														
0605AB000	MB05LLS053	LAKE MANITOBA														
0607AB000	MB05LLS053	LAKE MANITOBA														
0607AB001	MB05LLS053	LAKE MANITOBA														
0608AB000	MB05LLS053	LAKE MANITOBA														
0703AB000	MB05LLS053	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0807KJ771	MB05LLS084	WHITEMUD RIVER														
0807KJ771	MB05LLS085	WHITEMUD RIVER														
0808KJ770	MB05LLS086	WHITEMUD RIVER														
0808KJ770	MB05LLS087	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA					58	19					317.2	398.32	479.44
M023444	MB05LLS053	LAKE MANITOBA					54	16.5					27.55013436	25.58539277	23.6206512
M023445	MB05LLS053	LAKE MANITOBA					42	18.5					24.9077091	23.3547675	21.8018259
M023446	MB05LLS053	LAKE MANITOBA					45	24.5					34.32468928	32.97306493	31.6214406
M023447	MB05LLS053	LAKE MANITOBA					50	22.5					351	443.4	535.8
M023448	MB05LLS053	LAKE MANITOBA					59.5	21					32.23470272	30.09731849	27.9599343
M023449	MB05LLS053	LAKE MANITOBA					45.5	22.5					27.22871011	25.65451509	24.0803201
M023450	MB05LLS053	LAKE MANITOBA					47	26					32.25641921	30.78642545	29.3164317
94-A16938	MB05LLS053	LAKE MANITOBA											28	L10.3	-58.6108982
94-A16942	MB05LLS053	LAKE MANITOBA													
0503AB000	MB05LLS053	LAKE MANITOBA													
0508AB900	MB05LLS053	LAKE MANITOBA													
0602AB000	MB05LLS053	LAKE MANITOBA													
0605AB000	MB05LLS053	LAKE MANITOBA													
0607AB000	MB05LLS053	LAKE MANITOBA													
0607AB001	MB05LLS053	LAKE MANITOBA													
0608AB000	MB05LLS053	LAKE MANITOBA													
0703AB000	MB05LLS053	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0807KJ771	MB05LLS084	WHITEMUD RIVER													
0807KJ771	MB05LLS085	WHITEMUD RIVER													
0808KJ770	MB05LLS086	WHITEMUD RIVER													
0808KJ770	MB05LLS087	WHITEMUD RIVER													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M023443	MB05LLS053	LAKE MANITOBA	560.56									0		0
M023444	MB05LLS053	LAKE MANITOBA	21.65590959									0		0
M023445	MB05LLS053	LAKE MANITOBA	20.2488843									0		0
M023446	MB05LLS053	LAKE MANITOBA	30.26981621									23		23
M023447	MB05LLS053	LAKE MANITOBA	628.2									0		0
M023448	MB05LLS053	LAKE MANITOBA	25.82255003									0		0
M023449	MB05LLS053	LAKE MANITOBA	22.50612505									0		3
M023450	MB05LLS053	LAKE MANITOBA	27.84643793									4		23
94-A16938	MB05LLS053	LAKE MANITOBA	-79.15682743											
94-A16942	MB05LLS053	LAKE MANITOBA		18										
0503AB000	MB05LLS053	LAKE MANITOBA												
0508AB900	MB05LLS053	LAKE MANITOBA												
0602AB000	MB05LLS053	LAKE MANITOBA												
0605AB000	MB05LLS053	LAKE MANITOBA												
0607AB000	MB05LLS053	LAKE MANITOBA												
0607AB001	MB05LLS053	LAKE MANITOBA												
0608AB000	MB05LLS053	LAKE MANITOBA												
0703AB000	MB05LLS053	LAKE MANITOBA												
0108WR82	MB05LLS065	LAKE MANITOBA									10			
0108WR82	MB05LLS065	LAKE MANITOBA									10			
0108WR82	MB05LLS065	LAKE MANITOBA									10			
0108WR82	MB05LLS065	LAKE MANITOBA									50			
0108WR82	MB05LLS065	LAKE MANITOBA									90			
0307WR82	MB05LLS065	LAKE MANITOBA									L10			
0307WR82	MB05LLS065	LAKE MANITOBA									40			
0307WR82	MB05LLS065	LAKE MANITOBA									L10			
0307WR82	MB05LLS065	LAKE MANITOBA									540			
0307WR82	MB05LLS065	LAKE MANITOBA									660			
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0807KJ771	MB05LLS084	WHITEMUD RIVER												
0807KJ771	MB05LLS085	WHITEMUD RIVER												
0808KJ770	MB05LLS086	WHITEMUD RIVER												
0808KJ770	MB05LLS087	WHITEMUD RIVER												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M023443	MB05LLS053	LAKE MANITOBA		5		2020										
M023444	MB05LLS053	LAKE MANITOBA		L5		2150										
M023445	MB05LLS053	LAKE MANITOBA		10		1377										
M023446	MB05LLS053	LAKE MANITOBA		10		1465										
M023447	MB05LLS053	LAKE MANITOBA		L5		1790										
M023448	MB05LLS053	LAKE MANITOBA		L5		2060										
M023449	MB05LLS053	LAKE MANITOBA		L5		1620										
M023450	MB05LLS053	LAKE MANITOBA		5		1690										
94-A16938	MB05LLS053	LAKE MANITOBA		5		1950			L0.01							
94-A16942	MB05LLS053	LAKE MANITOBA														
0503AB000	MB05LLS053	LAKE MANITOBA				1860						4.05				
0508AB900	MB05LLS053	LAKE MANITOBA				1340										
0602AB000	MB05LLS053	LAKE MANITOBA				1480										
0605AB000	MB05LLS053	LAKE MANITOBA				1600										
0607AB000	MB05LLS053	LAKE MANITOBA				1510										
0607AB001	MB05LLS053	LAKE MANITOBA				1460										
0608AB000	MB05LLS053	LAKE MANITOBA				1410										
0703AB000	MB05LLS053	LAKE MANITOBA				1750										
0108WR82	MB05LLS065	LAKE MANITOBA													30	
0108WR82	MB05LLS065	LAKE MANITOBA													20	
0108WR82	MB05LLS065	LAKE MANITOBA													20	
0108WR82	MB05LLS065	LAKE MANITOBA													30	
0108WR82	MB05LLS065	LAKE MANITOBA													90	
0307WR82	MB05LLS065	LAKE MANITOBA													L10	
0307WR82	MB05LLS065	LAKE MANITOBA													L10	
0307WR82	MB05LLS065	LAKE MANITOBA													L10	
0307WR82	MB05LLS065	LAKE MANITOBA													10	
0307WR82	MB05LLS065	LAKE MANITOBA													110	
0308WR82	MB05LLS065	LAKE MANITOBA													10	
0308WR82	MB05LLS065	LAKE MANITOBA													L10	
0308WR82	MB05LLS065	LAKE MANITOBA													L10	
0308WR82	MB05LLS065	LAKE MANITOBA													L10	
0308WR82	MB05LLS065	LAKE MANITOBA													L10	
0807KJ771	MB05LLS084	WHITEMUD RIVER				686										
0807KJ771	MB05LLS085	WHITEMUD RIVER				615										
0808KJ770	MB05LLS086	WHITEMUD RIVER														
0808KJ770	MB05LLS087	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA						350										
M023444	MB05LLS053	LAKE MANITOBA						433										
M023445	MB05LLS053	LAKE MANITOBA						297										
M023446	MB05LLS053	LAKE MANITOBA						388										
M023447	MB05LLS053	LAKE MANITOBA						344										
M023448	MB05LLS053	LAKE MANITOBA						433										
M023449	MB05LLS053	LAKE MANITOBA						334										
M023450	MB05LLS053	LAKE MANITOBA						391										
94-A16938	MB05LLS053	LAKE MANITOBA					364			0.23					L0.002			
94-A16942	MB05LLS053	LAKE MANITOBA																
0503AB000	MB05LLS053	LAKE MANITOBA							0.89									
0508AB900	MB05LLS053	LAKE MANITOBA																
0602AB000	MB05LLS053	LAKE MANITOBA																
0605AB000	MB05LLS053	LAKE MANITOBA																
0607AB000	MB05LLS053	LAKE MANITOBA																
0607AB001	MB05LLS053	LAKE MANITOBA																
0608AB000	MB05LLS053	LAKE MANITOBA																
0703AB000	MB05LLS053	LAKE MANITOBA																
0108WR82	MB05LLS065	LAKE MANITOBA																
0108WR82	MB05LLS065	LAKE MANITOBA																
0108WR82	MB05LLS065	LAKE MANITOBA																
0108WR82	MB05LLS065	LAKE MANITOBA																
0108WR82	MB05LLS065	LAKE MANITOBA																
0307WR82	MB05LLS065	LAKE MANITOBA																
0307WR82	MB05LLS065	LAKE MANITOBA																
0307WR82	MB05LLS065	LAKE MANITOBA																
0307WR82	MB05LLS065	LAKE MANITOBA																
0307WR82	MB05LLS065	LAKE MANITOBA																
0308WR82	MB05LLS065	LAKE MANITOBA																
0308WR82	MB05LLS065	LAKE MANITOBA																
0308WR82	MB05LLS065	LAKE MANITOBA																
0308WR82	MB05LLS065	LAKE MANITOBA																
0308WR82	MB05LLS065	LAKE MANITOBA																
0807KJ771	MB05LLS084	WHITEMUD RIVER																
0807KJ771	MB05LLS085	WHITEMUD RIVER																
0808KJ770	MB05LLS086	WHITEMUD RIVER																
0808KJ770	MB05LLS087	WHITEMUD RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M023443	MB05LLS053	LAKE MANITOBA			61										
M023444	MB05LLS053	LAKE MANITOBA			78										
M023445	MB05LLS053	LAKE MANITOBA			48										
M023446	MB05LLS053	LAKE MANITOBA			58										
M023447	MB05LLS053	LAKE MANITOBA			58										
M023448	MB05LLS053	LAKE MANITOBA			75										
M023449	MB05LLS053	LAKE MANITOBA			57										
M023450	MB05LLS053	LAKE MANITOBA			64.5										
94-A16938	MB05LLS053	LAKE MANITOBA			64.1				0.06						
94-A16942	MB05LLS053	LAKE MANITOBA													
0503AB000	MB05LLS053	LAKE MANITOBA													
0508AB900	MB05LLS053	LAKE MANITOBA													
0602AB000	MB05LLS053	LAKE MANITOBA													
0605AB000	MB05LLS053	LAKE MANITOBA													
0607AB000	MB05LLS053	LAKE MANITOBA													
0607AB001	MB05LLS053	LAKE MANITOBA													
0608AB000	MB05LLS053	LAKE MANITOBA													
0703AB000	MB05LLS053	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0108WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0307WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0308WR82	MB05LLS065	LAKE MANITOBA													
0807KJ771	MB05LLS084	WHITEMUD RIVER													
0807KJ771	MB05LLS085	WHITEMUD RIVER													
0808KJ770	MB05LLS086	WHITEMUD RIVER													
0808KJ770	MB05LLS087	WHITEMUD RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA											0.74			1.1
M023444	MB05LLS053	LAKE MANITOBA											0.03			1
M023445	MB05LLS053	LAKE MANITOBA											0.11			0.9
M023446	MB05LLS053	LAKE MANITOBA											0.01			1.1
M023447	MB05LLS053	LAKE MANITOBA											0.07			1
M023448	MB05LLS053	LAKE MANITOBA											0.09			1.2
M023449	MB05LLS053	LAKE MANITOBA											L0.01			0.9
M023450	MB05LLS053	LAKE MANITOBA											0.14			1.5
94-A16938	MB05LLS053	LAKE MANITOBA				L0.005								0.06		1.89
94-A16942	MB05LLS053	LAKE MANITOBA														
0503AB000	MB05LLS053	LAKE MANITOBA											0.05			1.1
0508AB900	MB05LLS053	LAKE MANITOBA											0.02			1.8
0602AB000	MB05LLS053	LAKE MANITOBA											L0.01			1.3
0605AB000	MB05LLS053	LAKE MANITOBA											L0.01			1.8
0607AB000	MB05LLS053	LAKE MANITOBA											L0.01			2.3
0607AB001	MB05LLS053	LAKE MANITOBA											L0.01			2.5
0608AB000	MB05LLS053	LAKE MANITOBA											L0.01			1.8
0703AB000	MB05LLS053	LAKE MANITOBA											0.14			1.7
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0108WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0307WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0308WR82	MB05LLS065	LAKE MANITOBA														
0807KJ771	MB05LLS084	WHITEMUD RIVER														
0807KJ771	MB05LLS085	WHITEMUD RIVER														
0808KJ770	MB05LLS086	WHITEMUD RIVER														
0808KJ770	MB05LLS087	WHITEMUD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA			0.9								L0.02
M023444	MB05LLS053	LAKE MANITOBA			0.1	13.7							0.03
M023445	MB05LLS053	LAKE MANITOBA			1.2	8.9							L0.02
M023446	MB05LLS053	LAKE MANITOBA			1.6	8.9							L0.02
M023447	MB05LLS053	LAKE MANITOBA			L1	10							L0.02
M023448	MB05LLS053	LAKE MANITOBA			1.5								L0.02
M023449	MB05LLS053	LAKE MANITOBA			1.1	8.6							L0.02
M023450	MB05LLS053	LAKE MANITOBA			2.7	9.5							0.0155
94-A16938	MB05LLS053	LAKE MANITOBA				10.7							
94-A16942	MB05LLS053	LAKE MANITOBA											
0503AB000	MB05LLS053	LAKE MANITOBA											
0508AB900	MB05LLS053	LAKE MANITOBA											
0602AB000	MB05LLS053	LAKE MANITOBA											
0605AB000	MB05LLS053	LAKE MANITOBA											
0607AB000	MB05LLS053	LAKE MANITOBA											
0607AB001	MB05LLS053	LAKE MANITOBA											
0608AB000	MB05LLS053	LAKE MANITOBA											
0703AB000	MB05LLS053	LAKE MANITOBA											
0108WR82	MB05LLS065	LAKE MANITOBA											
0108WR82	MB05LLS065	LAKE MANITOBA											
0108WR82	MB05LLS065	LAKE MANITOBA											
0108WR82	MB05LLS065	LAKE MANITOBA											
0108WR82	MB05LLS065	LAKE MANITOBA											
0307WR82	MB05LLS065	LAKE MANITOBA											
0307WR82	MB05LLS065	LAKE MANITOBA											
0307WR82	MB05LLS065	LAKE MANITOBA											
0307WR82	MB05LLS065	LAKE MANITOBA											
0307WR82	MB05LLS065	LAKE MANITOBA											
0308WR82	MB05LLS065	LAKE MANITOBA											
0308WR82	MB05LLS065	LAKE MANITOBA											
0308WR82	MB05LLS065	LAKE MANITOBA											
0308WR82	MB05LLS065	LAKE MANITOBA											
0308WR82	MB05LLS065	LAKE MANITOBA											
0807KJ771	MB05LLS084	WHITEMUD RIVER			2	5.7							
0807KJ771	MB05LLS085	WHITEMUD RIVER			L1	6.4							
0808KJ770	MB05LLS086	WHITEMUD RIVER			12	6.5							
0808KJ770	MB05LLS087	WHITEMUD RIVER			4	5.8							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M023443	MB05LLS053	LAKE MANITOBA		0.04			8.8		19					
M023444	MB05LLS053	LAKE MANITOBA		0.03			8.4		24					
M023445	MB05LLS053	LAKE MANITOBA		0.04			8.6		17					
M023446	MB05LLS053	LAKE MANITOBA		0.16			8.8		18					
M023447	MB05LLS053	LAKE MANITOBA		0.06			8.7		20					
M023448	MB05LLS053	LAKE MANITOBA		0.02			8.2		22					
M023449	MB05LLS053	LAKE MANITOBA		0.12			8.6		18					
M023450	MB05LLS053	LAKE MANITOBA		0.02			8.6		18					
94-A16938	MB05LLS053	LAKE MANITOBA		0.068	0.023		8.7		20.8					
94-A16942	MB05LLS053	LAKE MANITOBA												
0503AB000	MB05LLS053	LAKE MANITOBA	0.018	0.029	0.011		8.2							
0508AB900	MB05LLS053	LAKE MANITOBA	0.168	0.178	0.01		8.68							
0602AB000	MB05LLS053	LAKE MANITOBA	0.015	0.025	0.01									
0605AB000	MB05LLS053	LAKE MANITOBA	0.057	0.061	0.004		8.46							
0607AB000	MB05LLS053	LAKE MANITOBA	0.102	0.114	0.012		8.47							
0607AB001	MB05LLS053	LAKE MANITOBA	0.047	0.052	0.005		8.64							
0608AB000	MB05LLS053	LAKE MANITOBA	0.006	0.018	0.012		8.68							
0703AB000	MB05LLS053	LAKE MANITOBA	0.008	0.022	0.014		8.02							
0108WR82	MB05LLS065	LAKE MANITOBA												
0108WR82	MB05LLS065	LAKE MANITOBA												
0108WR82	MB05LLS065	LAKE MANITOBA												
0108WR82	MB05LLS065	LAKE MANITOBA												
0108WR82	MB05LLS065	LAKE MANITOBA												
0307WR82	MB05LLS065	LAKE MANITOBA												
0307WR82	MB05LLS065	LAKE MANITOBA												
0307WR82	MB05LLS065	LAKE MANITOBA												
0307WR82	MB05LLS065	LAKE MANITOBA												
0307WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0308WR82	MB05LLS065	LAKE MANITOBA												
0807KJ771	MB05LLS084	WHITEMUD RIVER					8.04							
0807KJ771	MB05LLS085	WHITEMUD RIVER					8.24							
0808KJ770	MB05LLS086	WHITEMUD RIVER					8.71							
0808KJ770	MB05LLS087	WHITEMUD RIVER					8.22							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA									280		1170				
M023444	MB05LLS053	LAKE MANITOBA									310		1270				
M023445	MB05LLS053	LAKE MANITOBA									190		820				
M023446	MB05LLS053	LAKE MANITOBA									190		986				
M023447	MB05LLS053	LAKE MANITOBA									220		1080				
M023448	MB05LLS053	LAKE MANITOBA									280		1260				
M023449	MB05LLS053	LAKE MANITOBA									210		966				
M023450	MB05LLS053	LAKE MANITOBA									235		1080				
94-A16938	MB05LLS053	LAKE MANITOBA				8.8					252		1200				
94-A16942	MB05LLS053	LAKE MANITOBA															
0503AB000	MB05LLS053	LAKE MANITOBA															
0508AB900	MB05LLS053	LAKE MANITOBA															
0602AB000	MB05LLS053	LAKE MANITOBA															
0605AB000	MB05LLS053	LAKE MANITOBA															
0607AB000	MB05LLS053	LAKE MANITOBA															
0607AB001	MB05LLS053	LAKE MANITOBA															
0608AB000	MB05LLS053	LAKE MANITOBA															
0703AB000	MB05LLS053	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA	1														
0108WR82	MB05LLS065	LAKE MANITOBA	2														
0108WR82	MB05LLS065	LAKE MANITOBA	3														
0108WR82	MB05LLS065	LAKE MANITOBA	4														
0108WR82	MB05LLS065	LAKE MANITOBA	5														
0307WR82	MB05LLS065	LAKE MANITOBA	1														
0307WR82	MB05LLS065	LAKE MANITOBA	2														
0307WR82	MB05LLS065	LAKE MANITOBA	3														
0307WR82	MB05LLS065	LAKE MANITOBA	4														
0307WR82	MB05LLS065	LAKE MANITOBA	5														
0308WR82	MB05LLS065	LAKE MANITOBA	1														
0308WR82	MB05LLS065	LAKE MANITOBA	2														
0308WR82	MB05LLS065	LAKE MANITOBA	3														
0308WR82	MB05LLS065	LAKE MANITOBA	4														
0308WR82	MB05LLS065	LAKE MANITOBA	5														
0807KJ771	MB05LLS084	WHITEMUD RIVER															
0807KJ771	MB05LLS085	WHITEMUD RIVER															
0808KJ770	MB05LLS086	WHITEMUD RIVER															
0808KJ770	MB05LLS087	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M023443	MB05LLS053	LAKE MANITOBA	155														
M023444	MB05LLS053	LAKE MANITOBA	190				0										
M023445	MB05LLS053	LAKE MANITOBA	140				19										
M023446	MB05LLS053	LAKE MANITOBA	145				18										
M023447	MB05LLS053	LAKE MANITOBA	160				8										
M023448	MB05LLS053	LAKE MANITOBA	200				0										
M023449	MB05LLS053	LAKE MANITOBA	150				20.5										
M023450	MB05LLS053	LAKE MANITOBA	164				12.5										
94-A16938	MB05LLS053	LAKE MANITOBA	206													1100	
94-A16942	MB05LLS053	LAKE MANITOBA															
0503AB000	MB05LLS053	LAKE MANITOBA				0											1120
0508AB900	MB05LLS053	LAKE MANITOBA				17.5											817
0602AB000	MB05LLS053	LAKE MANITOBA				0											1020
0605AB000	MB05LLS053	LAKE MANITOBA				14.5											
0607AB000	MB05LLS053	LAKE MANITOBA				21.8											
0607AB001	MB05LLS053	LAKE MANITOBA				24.6											
0608AB000	MB05LLS053	LAKE MANITOBA				21.7											
0703AB000	MB05LLS053	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0807KJ771	MB05LLS084	WHITEMUD RIVER				19											
0807KJ771	MB05LLS085	WHITEMUD RIVER				20											
0808KJ770	MB05LLS086	WHITEMUD RIVER															
0808KJ770	MB05LLS087	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M023443	MB05LLS053	LAKE MANITOBA	1160	18					9								
M023444	MB05LLS053	LAKE MANITOBA	1270	L5					1.5								
M023445	MB05LLS053	LAKE MANITOBA	807	13					6.5								
M023446	MB05LLS053	LAKE MANITOBA	838	148					6.5								
M023447	MB05LLS053	LAKE MANITOBA	1040	38					15								
M023448	MB05LLS053	LAKE MANITOBA	1250	7					2								
M023449	MB05LLS053	LAKE MANITOBA	958	8					5								
M023450	MB05LLS053	LAKE MANITOBA	966	114					60								
94-A16938	MB05LLS053	LAKE MANITOBA		33					31					0.01			
94-A16942	MB05LLS053	LAKE MANITOBA															
0503AB000	MB05LLS053	LAKE MANITOBA		1													
0508AB900	MB05LLS053	LAKE MANITOBA		36													
0602AB000	MB05LLS053	LAKE MANITOBA		1													
0605AB000	MB05LLS053	LAKE MANITOBA							58.2								
0607AB000	MB05LLS053	LAKE MANITOBA							34.7								
0607AB001	MB05LLS053	LAKE MANITOBA							12.4								
0608AB000	MB05LLS053	LAKE MANITOBA							12.9								
0703AB000	MB05LLS053	LAKE MANITOBA							2.1								
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0108WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0307WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0308WR82	MB05LLS065	LAKE MANITOBA															
0807KJ771	MB05LLS084	WHITEMUD RIVER															
0807KJ771	MB05LLS085	WHITEMUD RIVER															
0808KJ770	MB05LLS086	WHITEMUD RIVER															
0808KJ770	MB05LLS087	WHITEMUD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M023443	MB05LLS053	LAKE MANITOBA	
M023444	MB05LLS053	LAKE MANITOBA	
M023445	MB05LLS053	LAKE MANITOBA	
M023446	MB05LLS053	LAKE MANITOBA	
M023447	MB05LLS053	LAKE MANITOBA	
M023448	MB05LLS053	LAKE MANITOBA	
M023449	MB05LLS053	LAKE MANITOBA	
M023450	MB05LLS053	LAKE MANITOBA	
94-A16938	MB05LLS053	LAKE MANITOBA	
94-A16942	MB05LLS053	LAKE MANITOBA	
0503AB000	MB05LLS053	LAKE MANITOBA	
0508AB900	MB05LLS053	LAKE MANITOBA	
0602AB000	MB05LLS053	LAKE MANITOBA	
0605AB000	MB05LLS053	LAKE MANITOBA	
0607AB000	MB05LLS053	LAKE MANITOBA	
0607AB001	MB05LLS053	LAKE MANITOBA	
0608AB000	MB05LLS053	LAKE MANITOBA	
0703AB000	MB05LLS053	LAKE MANITOBA	
0108WR82	MB05LLS065	LAKE MANITOBA	
0108WR82	MB05LLS065	LAKE MANITOBA	
0108WR82	MB05LLS065	LAKE MANITOBA	
0108WR82	MB05LLS065	LAKE MANITOBA	
0108WR82	MB05LLS065	LAKE MANITOBA	
0307WR82	MB05LLS065	LAKE MANITOBA	
0307WR82	MB05LLS065	LAKE MANITOBA	
0307WR82	MB05LLS065	LAKE MANITOBA	
0307WR82	MB05LLS065	LAKE MANITOBA	
0307WR82	MB05LLS065	LAKE MANITOBA	
0308WR82	MB05LLS065	LAKE MANITOBA	
0308WR82	MB05LLS065	LAKE MANITOBA	
0308WR82	MB05LLS065	LAKE MANITOBA	
0308WR82	MB05LLS065	LAKE MANITOBA	
0308WR82	MB05LLS065	LAKE MANITOBA	
0807KJ771	MB05LLS084	WHITEMUD RIVER	
0807KJ771	MB05LLS085	WHITEMUD RIVER	
0808KJ770	MB05LLS086	WHITEMUD RIVER	
0808KJ770	MB05LLS087	WHITEMUD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0903JH028	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	3/29/2009 2:00:00 P
0903JH028	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	3/29/2009 2:00:00 P
0903JH028	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	3/30/2009 4:40:00 P
0903JH028	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	3/30/2009 4:40:00 P
0904JH028	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	3/31/2009 4:45:00 P
0904JH028	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	3/31/2009 4:45:00 P
0904JH032	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/1/2009 2:05:00 PM
0904JH032	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/1/2009 2:05:00 PM
0904JH030	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/2/2009 10:15:00 A
0904JH032	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/2/2009 10:15:00 A
0904JH032	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/3/2009 3:40:00 PM
0904JH032	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/3/2009 3:40:00 PM
0904JH033	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/4/2009 2:50:00 PM
0904JH033	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/4/2009 2:50:00 PM
0904JH033	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/5/2009 11:50:00 A
0904JH033	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/5/2009 11:50:00 A
0904JH036	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/6/2009 11:00:00 A
0904JH036	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/6/2009 11:00:00 A
0904JH037	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/7/2009 10:15:00 A
0904JH037	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/7/2009 11:00:00 A
0904JH042	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/8/2009 10:45:00 A
0904JH045	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/8/2009 10:45:00 A
0904JH038	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/9/2009 10:10:00 A
0904JH038	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/9/2009 10:10:00 A
0904JH039	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/14/2009 4:54:00 P
0904JH041	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/14/2009 4:54:00 P
0904JH059	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/16/2009 10:05:00
0904JH059	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/16/2009 11:21:00
0904JH060	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/17/2009 11:50:00
0904JH061	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/17/2009 11:50:00
0904JH061	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/20/2009 11:15:00
0904JH061	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/20/2009 11:15:00
0904JH062	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/21/2009 2:00:00 P
0904JH064	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/21/2009 2:00:00 P
0904JH065	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/23/2009 12:55:00
0904JH065	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/23/2009 12:55:00
0904JH066	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/27/2009 10:55:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							1.38			0.51
0903JH028	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0903JH028	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							1.61			0.6
0903JH028	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH028	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.09			0.64
0904JH028	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH032	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							2.97			0.58
0904JH032	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH030	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							2.25			0.567
0904JH032	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH032	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.36			0.467
0904JH032	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH033	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							2.16			0.447
0904JH033	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH033	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							1.66			0.458
0904JH033	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH036	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							0.906			0.416
0904JH036	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH037	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH037	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							2.01			0.442
0904JH042	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							1.98			0.423
0904JH045	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH038	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							4.03			0.346
0904JH038	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH039	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							19.2			0.433
0904JH041	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH059	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH059	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							7.46			0.343
0904JH060	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							9.29			0.308
0904JH061	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH061	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							13.3			0.166
0904JH061	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH062	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							10.2			0.099
0904JH064	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH065	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.51			0.055
0904JH065	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH066	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							6.56			0.0097

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER		0.0004				0.0037			0.058		L0.0002		L0.0002	
0903JH028	MB05LLS088	ASSINIBOINE RIVER														
0903JH028	MB05LLS088	ASSINIBOINE RIVER		0.0004				0.0038			0.058		L0.0002		L0.0002	
0903JH028	MB05LLS088	ASSINIBOINE RIVER														
0904JH028	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.0041			0.0868		L0.0002		L0.0002	
0904JH028	MB05LLS088	ASSINIBOINE RIVER														
0904JH032	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.0042			0.088		L0.0002		L0.0002	
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH030	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.0035			0.0718		L0.0002		L0.0002	
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH032	MB05LLS088	ASSINIBOINE RIVER		0.0002				0.0047			0.107		L0.0002		L0.0002	
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH033	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.0037			0.0775		L0.0002		L0.0002	
0904JH033	MB05LLS088	ASSINIBOINE RIVER														
0904JH033	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.0037			0.0732		L0.0002		L0.0002	
0904JH033	MB05LLS088	ASSINIBOINE RIVER														
0904JH036	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.0033			0.0611		L0.0002		L0.0002	
0904JH036	MB05LLS088	ASSINIBOINE RIVER														
0904JH037	MB05LLS088	ASSINIBOINE RIVER														
0904JH037	MB05LLS088	ASSINIBOINE RIVER		0.0002				0.0043			0.0857		L0.0002		L0.0002	
0904JH042	MB05LLS088	ASSINIBOINE RIVER		0.0002				0.0045			0.0868		L0.0002		L0.0002	
0904JH045	MB05LLS088	ASSINIBOINE RIVER														
0904JH038	MB05LLS088	ASSINIBOINE RIVER		0.0002				0.005			0.0961		L0.0002		L0.0002	
0904JH038	MB05LLS088	ASSINIBOINE RIVER														
0904JH039	MB05LLS088	ASSINIBOINE RIVER		0.0005				0.0157			0.342		0.0009		0.0003	
0904JH041	MB05LLS088	ASSINIBOINE RIVER														
0904JH059	MB05LLS088	ASSINIBOINE RIVER														
0904JH059	MB05LLS088	ASSINIBOINE RIVER		0.0004				0.00954			0.21		0.00054		L0.0002	
0904JH060	MB05LLS088	ASSINIBOINE RIVER		0.00039				0.00948			0.217		0.00051		L0.0002	
0904JH061	MB05LLS088	ASSINIBOINE RIVER														
0904JH061	MB05LLS088	ASSINIBOINE RIVER		0.00062				0.00874			0.19		0.00044		L0.0002	
0904JH061	MB05LLS088	ASSINIBOINE RIVER														
0904JH062	MB05LLS088	ASSINIBOINE RIVER		0.00059				0.00827			0.187		0.00041		L0.0002	
0904JH064	MB05LLS088	ASSINIBOINE RIVER														
0904JH065	MB05LLS088	ASSINIBOINE RIVER		0.00028				0.00601			0.126		0.00021		L0.0002	
0904JH065	MB05LLS088	ASSINIBOINE RIVER														
0904JH066	MB05LLS088	ASSINIBOINE RIVER		0.00069				0.00721			0.151		0.00029		L0.0002	

SAMPLE_ NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER				0.05				0.00009				38.8		
0903JH028	MB05LLS088	ASSINIBOINE RIVER														
0903JH028	MB05LLS088	ASSINIBOINE RIVER				0.04				0.0001				30.7		
0903JH028	MB05LLS088	ASSINIBOINE RIVER														
0904JH028	MB05LLS088	ASSINIBOINE RIVER				0.04				0.00008				43.7		
0904JH028	MB05LLS088	ASSINIBOINE RIVER														
0904JH032	MB05LLS088	ASSINIBOINE RIVER				0.04				0.00009				48.3		
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH030	MB05LLS088	ASSINIBOINE RIVER				0.05				0.00005				52.4		
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH032	MB05LLS088	ASSINIBOINE RIVER				0.06				0.00006				56.1		
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH033	MB05LLS088	ASSINIBOINE RIVER				0.05				0.00002				57.5		
0904JH033	MB05LLS088	ASSINIBOINE RIVER														
0904JH033	MB05LLS088	ASSINIBOINE RIVER				0.06				0.00002				48.7		
0904JH033	MB05LLS088	ASSINIBOINE RIVER														
0904JH036	MB05LLS088	ASSINIBOINE RIVER				0.05				L0.00001				53.5		
0904JH036	MB05LLS088	ASSINIBOINE RIVER														
0904JH037	MB05LLS088	ASSINIBOINE RIVER														
0904JH037	MB05LLS088	ASSINIBOINE RIVER				0.06				0.00006				48.9		
0904JH042	MB05LLS088	ASSINIBOINE RIVER				0.06				0.00009				57.8		
0904JH045	MB05LLS088	ASSINIBOINE RIVER														
0904JH038	MB05LLS088	ASSINIBOINE RIVER				0.07				0.00009				54.4		
0904JH038	MB05LLS088	ASSINIBOINE RIVER														
0904JH039	MB05LLS088	ASSINIBOINE RIVER				0.07				0.00066				83		
0904JH041	MB05LLS088	ASSINIBOINE RIVER														
0904JH059	MB05LLS088	ASSINIBOINE RIVER														
0904JH059	MB05LLS088	ASSINIBOINE RIVER				0.059				0.0006				86.3		
0904JH060	MB05LLS088	ASSINIBOINE RIVER				0.054				0.00052				74.3		
0904JH061	MB05LLS088	ASSINIBOINE RIVER														
0904JH061	MB05LLS088	ASSINIBOINE RIVER				0.06				0.00029				58.1		
0904JH061	MB05LLS088	ASSINIBOINE RIVER														
0904JH062	MB05LLS088	ASSINIBOINE RIVER				0.059				0.00027				54.3		
0904JH064	MB05LLS088	ASSINIBOINE RIVER														
0904JH065	MB05LLS088	ASSINIBOINE RIVER				0.053				0.00018				56.9		
0904JH065	MB05LLS088	ASSINIBOINE RIVER														
0904JH066	MB05LLS088	ASSINIBOINE RIVER				0.068				0.00017				60.9		

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER					26		8.4		35				
0903JH028	MB05LLS088	ASSINIBOINE RIVER													
0903JH028	MB05LLS088	ASSINIBOINE RIVER					23		8.1		32				
0903JH028	MB05LLS088	ASSINIBOINE RIVER													
0904JH028	MB05LLS088	ASSINIBOINE RIVER					28.8	12.5			41.3	0.0005			
0904JH028	MB05LLS088	ASSINIBOINE RIVER													
0904JH032	MB05LLS088	ASSINIBOINE RIVER					31.4	13			44.3	0.0005			
0904JH032	MB05LLS088	ASSINIBOINE RIVER													
0904JH030	MB05LLS088	ASSINIBOINE RIVER					35	12.4			47.4	0.0003			
0904JH032	MB05LLS088	ASSINIBOINE RIVER													
0904JH032	MB05LLS088	ASSINIBOINE RIVER					37.6	13.7			51.3	0.0006			
0904JH032	MB05LLS088	ASSINIBOINE RIVER													
0904JH033	MB05LLS088	ASSINIBOINE RIVER					38.4	12.3			50.7	0.0003			
0904JH033	MB05LLS088	ASSINIBOINE RIVER													
0904JH033	MB05LLS088	ASSINIBOINE RIVER					39.7	13.3			53	0.0002			
0904JH033	MB05LLS088	ASSINIBOINE RIVER													
0904JH036	MB05LLS088	ASSINIBOINE RIVER					39	13.4			52.5	0.0001			
0904JH036	MB05LLS088	ASSINIBOINE RIVER													
0904JH037	MB05LLS088	ASSINIBOINE RIVER													
0904JH037	MB05LLS088	ASSINIBOINE RIVER					42.2	15			57.1	0.0004			
0904JH042	MB05LLS088	ASSINIBOINE RIVER					38.1	15.9			53.9	0.0003			
0904JH045	MB05LLS088	ASSINIBOINE RIVER													
0904JH038	MB05LLS088	ASSINIBOINE RIVER					35.1	15.2			50.3	0.0007			
0904JH038	MB05LLS088	ASSINIBOINE RIVER													
0904JH039	MB05LLS088	ASSINIBOINE RIVER					26	15.8			41.8	0.0033			
0904JH041	MB05LLS088	ASSINIBOINE RIVER													
0904JH059	MB05LLS088	ASSINIBOINE RIVER													
0904JH059	MB05LLS088	ASSINIBOINE RIVER					26.3	15.7			41.9	0.00107			
0904JH060	MB05LLS088	ASSINIBOINE RIVER					27	16.8			43.8	0.00158			
0904JH061	MB05LLS088	ASSINIBOINE RIVER													
0904JH061	MB05LLS088	ASSINIBOINE RIVER					29.7	16.9			46.7	0.00176			
0904JH061	MB05LLS088	ASSINIBOINE RIVER													
0904JH062	MB05LLS088	ASSINIBOINE RIVER					30.6	16.5			47.1	0.00167			
0904JH064	MB05LLS088	ASSINIBOINE RIVER													
0904JH065	MB05LLS088	ASSINIBOINE RIVER					33.5	15.3			48.7	0.00061			
0904JH065	MB05LLS088	ASSINIBOINE RIVER													
0904JH066	MB05LLS088	ASSINIBOINE RIVER					37.2	15.3			52.5	0.00114			

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0903JH028	MB05LLS088	ASSINIBOINE RIVER			5.98		0.0019		0.0016					
0903JH028	MB05LLS088	ASSINIBOINE RIVER												
0903JH028	MB05LLS088	ASSINIBOINE RIVER			5.98		0.0023		0.0018					
0903JH028	MB05LLS088	ASSINIBOINE RIVER												
0904JH028	MB05LLS088	ASSINIBOINE RIVER			7.13		0.005		0.0027					
0904JH028	MB05LLS088	ASSINIBOINE RIVER												
0904JH032	MB05LLS088	ASSINIBOINE RIVER			6.68		0.006		0.0029					
0904JH032	MB05LLS088	ASSINIBOINE RIVER												
0904JH030	MB05LLS088	ASSINIBOINE RIVER			2.29		0.004		0.0015					
0904JH032	MB05LLS088	ASSINIBOINE RIVER												
0904JH032	MB05LLS088	ASSINIBOINE RIVER			1.78		0.006		0.0026					
0904JH032	MB05LLS088	ASSINIBOINE RIVER												
0904JH033	MB05LLS088	ASSINIBOINE RIVER			2.67		0.004		0.0016					
0904JH033	MB05LLS088	ASSINIBOINE RIVER												
0904JH033	MB05LLS088	ASSINIBOINE RIVER			1.53		0.003		0.0013					
0904JH033	MB05LLS088	ASSINIBOINE RIVER												
0904JH036	MB05LLS088	ASSINIBOINE RIVER			1.34		0.002		0.001					
0904JH036	MB05LLS088	ASSINIBOINE RIVER												
0904JH037	MB05LLS088	ASSINIBOINE RIVER												
0904JH037	MB05LLS088	ASSINIBOINE RIVER			2.67		0.004		0.002					
0904JH042	MB05LLS088	ASSINIBOINE RIVER			0.89		0.003		0.0021					
0904JH045	MB05LLS088	ASSINIBOINE RIVER												
0904JH038	MB05LLS088	ASSINIBOINE RIVER			3.34		0.007		0.0028					
0904JH038	MB05LLS088	ASSINIBOINE RIVER												
0904JH039	MB05LLS088	ASSINIBOINE RIVER			2.67		0.034		0.0156					
0904JH041	MB05LLS088	ASSINIBOINE RIVER												
0904JH059	MB05LLS088	ASSINIBOINE RIVER												
0904JH059	MB05LLS088	ASSINIBOINE RIVER			L0.6		0.0125		0.00905					
0904JH060	MB05LLS088	ASSINIBOINE RIVER			2.67		0.0172		0.0096					
0904JH061	MB05LLS088	ASSINIBOINE RIVER												
0904JH061	MB05LLS088	ASSINIBOINE RIVER			5.35		0.0184		0.00779					
0904JH061	MB05LLS088	ASSINIBOINE RIVER												
0904JH062	MB05LLS088	ASSINIBOINE RIVER			2.67		0.0157		0.00683					
0904JH064	MB05LLS088	ASSINIBOINE RIVER												
0904JH065	MB05LLS088	ASSINIBOINE RIVER			10.7		0.0056		0.00413					
0904JH065	MB05LLS088	ASSINIBOINE RIVER												
0904JH066	MB05LLS088	ASSINIBOINE RIVER			28.1		0.0107		0.00519					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0903JH028	MB05LLS088	ASSINIBOINE RIVER				390				0.0055						
0903JH028	MB05LLS088	ASSINIBOINE RIVER												150		
0903JH028	MB05LLS088	ASSINIBOINE RIVER				331				0.0061						
0903JH028	MB05LLS088	ASSINIBOINE RIVER												150		
0904JH028	MB05LLS088	ASSINIBOINE RIVER				373				0.008						
0904JH028	MB05LLS088	ASSINIBOINE RIVER												70		
0904JH032	MB05LLS088	ASSINIBOINE RIVER				406				0.008						
0904JH032	MB05LLS088	ASSINIBOINE RIVER												60		
0904JH030	MB05LLS088	ASSINIBOINE RIVER				459				0.005						
0904JH032	MB05LLS088	ASSINIBOINE RIVER												70		
0904JH032	MB05LLS088	ASSINIBOINE RIVER				505				0.008						
0904JH032	MB05LLS088	ASSINIBOINE RIVER												10		
0904JH033	MB05LLS088	ASSINIBOINE RIVER				519				0.005						
0904JH033	MB05LLS088	ASSINIBOINE RIVER												10		
0904JH033	MB05LLS088	ASSINIBOINE RIVER				526				0.005						
0904JH033	MB05LLS088	ASSINIBOINE RIVER												10		
0904JH036	MB05LLS088	ASSINIBOINE RIVER				522				0.004						
0904JH036	MB05LLS088	ASSINIBOINE RIVER												10		
0904JH037	MB05LLS088	ASSINIBOINE RIVER												10		
0904JH037	MB05LLS088	ASSINIBOINE RIVER				541				0.006						
0904JH042	MB05LLS088	ASSINIBOINE RIVER				515				0.007						
0904JH045	MB05LLS088	ASSINIBOINE RIVER												70		
0904JH038	MB05LLS088	ASSINIBOINE RIVER				464				0.009						
0904JH038	MB05LLS088	ASSINIBOINE RIVER												70		
0904JH039	MB05LLS088	ASSINIBOINE RIVER				316				0.037						
0904JH041	MB05LLS088	ASSINIBOINE RIVER												L10		
0904JH059	MB05LLS088	ASSINIBOINE RIVER												40		
0904JH059	MB05LLS088	ASSINIBOINE RIVER				330				0.0219						
0904JH060	MB05LLS088	ASSINIBOINE RIVER				349				0.0229						
0904JH061	MB05LLS088	ASSINIBOINE RIVER												30		
0904JH061	MB05LLS088	ASSINIBOINE RIVER				397				0.0177						
0904JH061	MB05LLS088	ASSINIBOINE RIVER												60		
0904JH062	MB05LLS088	ASSINIBOINE RIVER				404				0.0159						
0904JH064	MB05LLS088	ASSINIBOINE RIVER												30		
0904JH065	MB05LLS088	ASSINIBOINE RIVER				443				0.0105						
0904JH065	MB05LLS088	ASSINIBOINE RIVER												L10		
0904JH066	MB05LLS088	ASSINIBOINE RIVER				527				0.0122						

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER					179					2.38				0.0025		0.028
0903JH028	MB05LLS088	ASSINIBOINE RIVER																
0903JH028	MB05LLS088	ASSINIBOINE RIVER					160					2.65				0.0026		0.023
0903JH028	MB05LLS088	ASSINIBOINE RIVER																
0904JH028	MB05LLS088	ASSINIBOINE RIVER										5.44				0.00283		0.0204
0904JH028	MB05LLS088	ASSINIBOINE RIVER																
0904JH032	MB05LLS088	ASSINIBOINE RIVER										5.96				0.00286		0.0224
0904JH032	MB05LLS088	ASSINIBOINE RIVER																
0904JH030	MB05LLS088	ASSINIBOINE RIVER										3.1				0.0017		0.0244
0904JH032	MB05LLS088	ASSINIBOINE RIVER																
0904JH032	MB05LLS088	ASSINIBOINE RIVER										5.53				0.0029		0.0311
0904JH032	MB05LLS088	ASSINIBOINE RIVER																
0904JH033	MB05LLS088	ASSINIBOINE RIVER										2.88				0.00176		0.0284
0904JH033	MB05LLS088	ASSINIBOINE RIVER																
0904JH033	MB05LLS088	ASSINIBOINE RIVER										2.32				0.00153		0.0307
0904JH033	MB05LLS088	ASSINIBOINE RIVER																
0904JH036	MB05LLS088	ASSINIBOINE RIVER										1.56				0.00117		0.0267
0904JH036	MB05LLS088	ASSINIBOINE RIVER																
0904JH037	MB05LLS088	ASSINIBOINE RIVER																
0904JH037	MB05LLS088	ASSINIBOINE RIVER										3.98				0.00213		0.0331
0904JH042	MB05LLS088	ASSINIBOINE RIVER										3.43				0.00255		0.0328
0904JH045	MB05LLS088	ASSINIBOINE RIVER																
0904JH038	MB05LLS088	ASSINIBOINE RIVER										6.49				0.00306		0.0317
0904JH038	MB05LLS088	ASSINIBOINE RIVER																
0904JH039	MB05LLS088	ASSINIBOINE RIVER										33				0.0171		0.041
0904JH041	MB05LLS088	ASSINIBOINE RIVER																
0904JH059	MB05LLS088	ASSINIBOINE RIVER																
0904JH059	MB05LLS088	ASSINIBOINE RIVER										14.2				0.0107		0.0295
0904JH060	MB05LLS088	ASSINIBOINE RIVER										15.7				0.011		0.032
0904JH061	MB05LLS088	ASSINIBOINE RIVER																
0904JH061	MB05LLS088	ASSINIBOINE RIVER										15.8				0.00799		0.0369
0904JH061	MB05LLS088	ASSINIBOINE RIVER																
0904JH062	MB05LLS088	ASSINIBOINE RIVER										13.9				0.00756		0.0372
0904JH064	MB05LLS088	ASSINIBOINE RIVER																
0904JH065	MB05LLS088	ASSINIBOINE RIVER										6.26				0.00489		0.0324
0904JH065	MB05LLS088	ASSINIBOINE RIVER																
0904JH066	MB05LLS088	ASSINIBOINE RIVER										10				0.00535		0.0418

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER				20				0.188					L0.02
0903JH028	MB05LLS088	ASSINIBOINE RIVER													
0903JH028	MB05LLS088	ASSINIBOINE RIVER				17.1				0.188					L0.02
0903JH028	MB05LLS088	ASSINIBOINE RIVER													
0904JH028	MB05LLS088	ASSINIBOINE RIVER				18.6				0.343					
0904JH028	MB05LLS088	ASSINIBOINE RIVER													
0904JH032	MB05LLS088	ASSINIBOINE RIVER				20.9				0.337					
0904JH032	MB05LLS088	ASSINIBOINE RIVER													
0904JH030	MB05LLS088	ASSINIBOINE RIVER				24.9				0.206					
0904JH032	MB05LLS088	ASSINIBOINE RIVER													
0904JH032	MB05LLS088	ASSINIBOINE RIVER				31.7				0.322					
0904JH032	MB05LLS088	ASSINIBOINE RIVER													
0904JH033	MB05LLS088	ASSINIBOINE RIVER				28.9				0.217					
0904JH033	MB05LLS088	ASSINIBOINE RIVER													
0904JH033	MB05LLS088	ASSINIBOINE RIVER				30.6				0.189					
0904JH033	MB05LLS088	ASSINIBOINE RIVER													
0904JH036	MB05LLS088	ASSINIBOINE RIVER				27.1				0.161					
0904JH036	MB05LLS088	ASSINIBOINE RIVER													
0904JH037	MB05LLS088	ASSINIBOINE RIVER													
0904JH037	MB05LLS088	ASSINIBOINE RIVER				28.4				0.237					
0904JH042	MB05LLS088	ASSINIBOINE RIVER				28.5				0.319					
0904JH045	MB05LLS088	ASSINIBOINE RIVER													
0904JH038	MB05LLS088	ASSINIBOINE RIVER				25.3				0.332					
0904JH038	MB05LLS088	ASSINIBOINE RIVER													
0904JH039	MB05LLS088	ASSINIBOINE RIVER				35.8				1.58					
0904JH041	MB05LLS088	ASSINIBOINE RIVER													
0904JH059	MB05LLS088	ASSINIBOINE RIVER													
0904JH059	MB05LLS088	ASSINIBOINE RIVER				30.7				1.53					
0904JH060	MB05LLS088	ASSINIBOINE RIVER				28.3				1.12					
0904JH061	MB05LLS088	ASSINIBOINE RIVER													
0904JH061	MB05LLS088	ASSINIBOINE RIVER				25.1				0.704					
0904JH061	MB05LLS088	ASSINIBOINE RIVER													
0904JH062	MB05LLS088	ASSINIBOINE RIVER				22.6				0.618					
0904JH064	MB05LLS088	ASSINIBOINE RIVER													
0904JH065	MB05LLS088	ASSINIBOINE RIVER				22.6				0.504					
0904JH065	MB05LLS088	ASSINIBOINE RIVER													
0904JH066	MB05LLS088	ASSINIBOINE RIVER				27.2				0.462					

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER	0.0015				0.0067						0.76			2
0903JH028	MB05LLS088	ASSINIBOINE RIVER														
0903JH028	MB05LLS088	ASSINIBOINE RIVER	0.0013				0.007						0.88			2.4
0903JH028	MB05LLS088	ASSINIBOINE RIVER														
0904JH028	MB05LLS088	ASSINIBOINE RIVER	0.0017				0.009						0.879			2.16
0904JH028	MB05LLS088	ASSINIBOINE RIVER														
0904JH032	MB05LLS088	ASSINIBOINE RIVER	0.0018				0.01						1.03			2.18
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH030	MB05LLS088	ASSINIBOINE RIVER	0.0021				0.007						1.07			1.84
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH032	MB05LLS088	ASSINIBOINE RIVER	0.0023				0.011						1			1.68
0904JH032	MB05LLS088	ASSINIBOINE RIVER														
0904JH033	MB05LLS088	ASSINIBOINE RIVER	0.002				0.008						0.986			1.67
0904JH033	MB05LLS088	ASSINIBOINE RIVER														
0904JH033	MB05LLS088	ASSINIBOINE RIVER	0.0021				0.007						1.09			1.57
0904JH033	MB05LLS088	ASSINIBOINE RIVER														
0904JH036	MB05LLS088	ASSINIBOINE RIVER	0.002				0.006						1.11			1.48
0904JH036	MB05LLS088	ASSINIBOINE RIVER														
0904JH037	MB05LLS088	ASSINIBOINE RIVER														
0904JH037	MB05LLS088	ASSINIBOINE RIVER	0.0021				0.009						1.06			1.64
0904JH042	MB05LLS088	ASSINIBOINE RIVER	0.002				0.009						1.07			1.87
0904JH045	MB05LLS088	ASSINIBOINE RIVER														
0904JH038	MB05LLS088	ASSINIBOINE RIVER	0.0022				0.012						1			1.83
0904JH038	MB05LLS088	ASSINIBOINE RIVER														
0904JH039	MB05LLS088	ASSINIBOINE RIVER	0.0037				0.045						0.552			3.91
0904JH041	MB05LLS088	ASSINIBOINE RIVER														
0904JH059	MB05LLS088	ASSINIBOINE RIVER														
0904JH059	MB05LLS088	ASSINIBOINE RIVER	0.00284				0.0272						0.619			3.2
0904JH060	MB05LLS088	ASSINIBOINE RIVER	0.0026				0.0273						0.632			2.81
0904JH061	MB05LLS088	ASSINIBOINE RIVER														
0904JH061	MB05LLS088	ASSINIBOINE RIVER	0.003				0.0232						0.488			2.12
0904JH061	MB05LLS088	ASSINIBOINE RIVER														
0904JH062	MB05LLS088	ASSINIBOINE RIVER	0.003				0.0208						0.421			2.08
0904JH064	MB05LLS088	ASSINIBOINE RIVER														
0904JH065	MB05LLS088	ASSINIBOINE RIVER	0.0023				0.0126						0.369			1.93
0904JH065	MB05LLS088	ASSINIBOINE RIVER														
0904JH066	MB05LLS088	ASSINIBOINE RIVER	0.00293				0.0157						0.155			1.9

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER			6		L0.5			0.21		0.169	
0903JH028	MB05LLS088	ASSINIBOINE RIVER											
0903JH028	MB05LLS088	ASSINIBOINE RIVER			6		L0.5			0.235		0.237	
0903JH028	MB05LLS088	ASSINIBOINE RIVER											
0904JH028	MB05LLS088	ASSINIBOINE RIVER		1.4	6.6		4.1			0.203			0.206
0904JH028	MB05LLS088	ASSINIBOINE RIVER											
0904JH032	MB05LLS088	ASSINIBOINE RIVER		1.5	L6		2.67			0.183			0.278
0904JH032	MB05LLS088	ASSINIBOINE RIVER											
0904JH030	MB05LLS088	ASSINIBOINE RIVER		1.3	L6		4.12			0.099			0.252
0904JH032	MB05LLS088	ASSINIBOINE RIVER											
0904JH032	MB05LLS088	ASSINIBOINE RIVER		1.1	L6		7.57			0.175			0.228
0904JH032	MB05LLS088	ASSINIBOINE RIVER											
0904JH033	MB05LLS088	ASSINIBOINE RIVER		1.2	L6		5.44			0.148			0.23
0904JH033	MB05LLS088	ASSINIBOINE RIVER											
0904JH033	MB05LLS088	ASSINIBOINE RIVER		1.2	L6		5.42			0.098			0.259
0904JH033	MB05LLS088	ASSINIBOINE RIVER											
0904JH036	MB05LLS088	ASSINIBOINE RIVER		1.1	L6		5.21			0.026			0.327
0904JH036	MB05LLS088	ASSINIBOINE RIVER											
0904JH037	MB05LLS088	ASSINIBOINE RIVER											
0904JH037	MB05LLS088	ASSINIBOINE RIVER		1.2	4.9		7.31			0.183			0.283
0904JH042	MB05LLS088	ASSINIBOINE RIVER		1.1	4.8		4.1			0.083			0.447
0904JH045	MB05LLS088	ASSINIBOINE RIVER											
0904JH038	MB05LLS088	ASSINIBOINE RIVER		1.2	4.8		9.76			0.235			0.208
0904JH038	MB05LLS088	ASSINIBOINE RIVER											
0904JH039	MB05LLS088	ASSINIBOINE RIVER		1.2	6.7		6.68			0.19			1.09
0904JH041	MB05LLS088	ASSINIBOINE RIVER											
0904JH059	MB05LLS088	ASSINIBOINE RIVER											
0904JH059	MB05LLS088	ASSINIBOINE RIVER		1	5.9		7.89			0.835			0.395
0904JH060	MB05LLS088	ASSINIBOINE RIVER		1.1	4.7		12.3			0.908			0.342
0904JH061	MB05LLS088	ASSINIBOINE RIVER											
0904JH061	MB05LLS088	ASSINIBOINE RIVER		1.3	4.1		9.62			0.124			0.369
0904JH061	MB05LLS088	ASSINIBOINE RIVER											
0904JH062	MB05LLS088	ASSINIBOINE RIVER		1.1	3.7		10.4			0.149			0.504
0904JH064	MB05LLS088	ASSINIBOINE RIVER											
0904JH065	MB05LLS088	ASSINIBOINE RIVER		1.4	3.6		8.95			0.254			0.237
0904JH065	MB05LLS088	ASSINIBOINE RIVER											
0904JH066	MB05LLS088	ASSINIBOINE RIVER		1.5	3.5		12.2			0.048			0.247

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER	0.271	0.432	0.161		7.55			9.58				
0903JH028	MB05LLS088	ASSINIBOINE RIVER												
0903JH028	MB05LLS088	ASSINIBOINE RIVER	0.321	0.525	0.204		7.64			9.61				
0903JH028	MB05LLS088	ASSINIBOINE RIVER												
0904JH028	MB05LLS088	ASSINIBOINE RIVER		0.466	0.23	0.409	7.94			12.7			0.0086	
0904JH028	MB05LLS088	ASSINIBOINE RIVER												
0904JH032	MB05LLS088	ASSINIBOINE RIVER		0.524	0.257	0.461	8			13.3			0.0088	
0904JH032	MB05LLS088	ASSINIBOINE RIVER												
0904JH030	MB05LLS088	ASSINIBOINE RIVER		0.408	0.353	0.351	7.95			14.3			0.0068	
0904JH032	MB05LLS088	ASSINIBOINE RIVER												
0904JH032	MB05LLS088	ASSINIBOINE RIVER		0.447	0.373	0.403	7.85			15.5			0.0097	
0904JH032	MB05LLS088	ASSINIBOINE RIVER												
0904JH033	MB05LLS088	ASSINIBOINE RIVER		0.398	0.368	0.378	7.92			13.7			0.0064	
0904JH033	MB05LLS088	ASSINIBOINE RIVER												
0904JH033	MB05LLS088	ASSINIBOINE RIVER		0.378	0.326	0.357	7.96			15.7			0.0057	
0904JH033	MB05LLS088	ASSINIBOINE RIVER												
0904JH036	MB05LLS088	ASSINIBOINE RIVER		0.419	0.274	0.353	7.93			13.9			0.0042	
0904JH036	MB05LLS088	ASSINIBOINE RIVER												
0904JH037	MB05LLS088	ASSINIBOINE RIVER												
0904JH037	MB05LLS088	ASSINIBOINE RIVER		0.577	0.307	0.466	8.01			14.5			0.0073	
0904JH042	MB05LLS088	ASSINIBOINE RIVER		0.566	0.315	0.53	8.07			14.9			0.0066	
0904JH045	MB05LLS088	ASSINIBOINE RIVER												
0904JH038	MB05LLS088	ASSINIBOINE RIVER		0.482	0.247	0.443	7.97			14.5			0.0113	
0904JH038	MB05LLS088	ASSINIBOINE RIVER												
0904JH039	MB05LLS088	ASSINIBOINE RIVER		1.41	0.11	1.28	7.99			16.6			0.0482	
0904JH041	MB05LLS088	ASSINIBOINE RIVER												
0904JH059	MB05LLS088	ASSINIBOINE RIVER												
0904JH059	MB05LLS088	ASSINIBOINE RIVER		1.35	0.148	1.23	7.66			14.9			0.0175	
0904JH060	MB05LLS088	ASSINIBOINE RIVER		1.25	0.168	1.25	7.67			13.7			0.0211	
0904JH061	MB05LLS088	ASSINIBOINE RIVER												
0904JH061	MB05LLS088	ASSINIBOINE RIVER		0.433	0.216	0.493	8			56.7			0.0237	
0904JH061	MB05LLS088	ASSINIBOINE RIVER												
0904JH062	MB05LLS088	ASSINIBOINE RIVER		0.764	0.192	0.653	8.1			14.6			0.0214	
0904JH064	MB05LLS088	ASSINIBOINE RIVER												
0904JH065	MB05LLS088	ASSINIBOINE RIVER		0.515	0.153	0.491	8.16			13.9			0.0091	
0904JH065	MB05LLS088	ASSINIBOINE RIVER												
0904JH066	MB05LLS088	ASSINIBOINE RIVER		0.501	0.146	0.295	8.37			15.3			0.016	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER		0.0005			7.92	L0.00002				18		0.118			
0903JH028	MB05LLS088	ASSINIBOINE RIVER															
0903JH028	MB05LLS088	ASSINIBOINE RIVER		0.0004			8.14	L0.00002				13		0.1			
0903JH028	MB05LLS088	ASSINIBOINE RIVER															
0904JH028	MB05LLS088	ASSINIBOINE RIVER		L0.001			11.5	L0.0001				14.4		0.136			
0904JH028	MB05LLS088	ASSINIBOINE RIVER															
0904JH032	MB05LLS088	ASSINIBOINE RIVER		L0.001			11.2	L0.0001				15.7		0.146			
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH030	MB05LLS088	ASSINIBOINE RIVER		L0.001			10	L0.0001				20.1		0.177			
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH032	MB05LLS088	ASSINIBOINE RIVER		L0.001			13.7	L0.0001				24.2		0.217			
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH033	MB05LLS088	ASSINIBOINE RIVER		L0.001			10.8	L0.0001				25.9		0.195			
0904JH033	MB05LLS088	ASSINIBOINE RIVER															
0904JH033	MB05LLS088	ASSINIBOINE RIVER		L0.001			9.5	L0.0001				24.9		0.209			
0904JH033	MB05LLS088	ASSINIBOINE RIVER															
0904JH036	MB05LLS088	ASSINIBOINE RIVER		L0.001			7.3	L0.0001				24.4		0.187			
0904JH036	MB05LLS088	ASSINIBOINE RIVER															
0904JH037	MB05LLS088	ASSINIBOINE RIVER															
0904JH037	MB05LLS088	ASSINIBOINE RIVER		L0.001			10.2	L0.0001				23.9		0.204			
0904JH042	MB05LLS088	ASSINIBOINE RIVER		L0.001			12.4	L0.0001				26.1		0.218			
0904JH045	MB05LLS088	ASSINIBOINE RIVER															
0904JH038	MB05LLS088	ASSINIBOINE RIVER		L0.001			17.1	L0.0001				22.2		0.197			
0904JH038	MB05LLS088	ASSINIBOINE RIVER															
0904JH039	MB05LLS088	ASSINIBOINE RIVER		0.001			47.4	0.0001				12.6		0.24			
0904JH041	MB05LLS088	ASSINIBOINE RIVER															
0904JH059	MB05LLS088	ASSINIBOINE RIVER															
0904JH059	MB05LLS088	ASSINIBOINE RIVER		L0.001			23.5	L0.0001				14.9		0.233			
0904JH060	MB05LLS088	ASSINIBOINE RIVER		L0.001			25.9	L0.0001				14.9		0.183			
0904JH061	MB05LLS088	ASSINIBOINE RIVER															
0904JH061	MB05LLS088	ASSINIBOINE RIVER		L0.001			91.3	L0.0001				18.2		0.176			
0904JH061	MB05LLS088	ASSINIBOINE RIVER															
0904JH062	MB05LLS088	ASSINIBOINE RIVER		L0.001			28.7	L0.0001				18.1		0.166			
0904JH064	MB05LLS088	ASSINIBOINE RIVER															
0904JH065	MB05LLS088	ASSINIBOINE RIVER		L0.001			14	L0.0001				21.9		0.172			
0904JH065	MB05LLS088	ASSINIBOINE RIVER															
0904JH066	MB05LLS088	ASSINIBOINE RIVER		L0.001			20.4	0.00012				28.4		0.198			

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0903JH028	MB05LLS088	ASSINIBOINE RIVER		L0.0002		0.2		0.00006		0.0002		L0.0002		0.03			
0903JH028	MB05LLS088	ASSINIBOINE RIVER															
0903JH028	MB05LLS088	ASSINIBOINE RIVER		L0.0002		0.3		0.00007		0.0003		L0.0002		0.036			
0903JH028	MB05LLS088	ASSINIBOINE RIVER				0.3											
0904JH028	MB05LLS088	ASSINIBOINE RIVER		L0.0002		-0.3		L0.0001		0.0011		L0.0006		0.105			
0904JH028	MB05LLS088	ASSINIBOINE RIVER															
0904JH032	MB05LLS088	ASSINIBOINE RIVER		L0.0002		-0.6		L0.0001		0.0013		L0.0006		0.0874			
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH030	MB05LLS088	ASSINIBOINE RIVER		L0.0002		-0.7		L0.0001		0.0006		L0.0006		0.0792			
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH032	MB05LLS088	ASSINIBOINE RIVER		L0.0002		-0.2		L0.0001		0.0012		L0.0006		0.121			
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH033	MB05LLS088	ASSINIBOINE RIVER		L0.0002		-0.5		L0.0001		0.0006		L0.0006		0.0711			
0904JH033	MB05LLS088	ASSINIBOINE RIVER															
0904JH033	MB05LLS088	ASSINIBOINE RIVER		L0.0002		-0.8		L0.0001		0.0005		L0.0006		0.0526			
0904JH033	MB05LLS088	ASSINIBOINE RIVER															
0904JH036	MB05LLS088	ASSINIBOINE RIVER		L0.0002		-0.3		L0.0001		0.0003		L0.0006		0.032			
0904JH036	MB05LLS088	ASSINIBOINE RIVER															
0904JH037	MB05LLS088	ASSINIBOINE RIVER															
0904JH037	MB05LLS088	ASSINIBOINE RIVER		L0.0002		0.3		L0.0001		0.0009		L0.0006		0.0644			
0904JH042	MB05LLS088	ASSINIBOINE RIVER		L0.0002		0.3		L0.0001		0.0007		L0.0006		0.0511			
0904JH045	MB05LLS088	ASSINIBOINE RIVER															
0904JH038	MB05LLS088	ASSINIBOINE RIVER		L0.0002				L0.0001		0.0013		L0.0006		0.104			
0904JH038	MB05LLS088	ASSINIBOINE RIVER															
0904JH039	MB05LLS088	ASSINIBOINE RIVER		L0.0002		2.1		0.0004		0.0075		L0.0006		0.447			
0904JH041	MB05LLS088	ASSINIBOINE RIVER															
0904JH059	MB05LLS088	ASSINIBOINE RIVER															
0904JH059	MB05LLS088	ASSINIBOINE RIVER		L0.0002		4.1		0.00018		0.00265		L0.0006		0.218			
0904JH060	MB05LLS088	ASSINIBOINE RIVER		L0.0002		5.7		0.00025		0.0038		0.00064		0.258			
0904JH061	MB05LLS088	ASSINIBOINE RIVER															
0904JH061	MB05LLS088	ASSINIBOINE RIVER		L0.0002		6.7		0.00025		0.00361		L0.0006		0.405			
0904JH061	MB05LLS088	ASSINIBOINE RIVER															
0904JH062	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.00022		0.0034		0.00102		0.28			
0904JH064	MB05LLS088	ASSINIBOINE RIVER															
0904JH065	MB05LLS088	ASSINIBOINE RIVER		L0.0002		7.9		0.0001		0.00145		0.00106		0.0974			
0904JH065	MB05LLS088	ASSINIBOINE RIVER															
0904JH066	MB05LLS088	ASSINIBOINE RIVER		L0.0002		7.5		0.00018		0.00244		0.00148		0.283			

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER		143						0.0016	0.0053				0.012		L0.002
0903JH028	MB05LLS088	ASSINIBOINE RIVER															
0903JH028	MB05LLS088	ASSINIBOINE RIVER		167						0.0013	0.0059				0.013		L0.002
0903JH028	MB05LLS088	ASSINIBOINE RIVER															
0904JH028	MB05LLS088	ASSINIBOINE RIVER		220	L0.0002					0.0017	0.0139				0.016		0.0025
0904JH028	MB05LLS088	ASSINIBOINE RIVER															
0904JH032	MB05LLS088	ASSINIBOINE RIVER		250	L0.0002					0.0019	0.0133				0.018		0.0017
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH030	MB05LLS088	ASSINIBOINE RIVER		110	L0.0002					0.0022	0.0103				0.01		0.0038
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH032	MB05LLS088	ASSINIBOINE RIVER		170	L0.0002					0.0026	0.0148				0.018		0.0027
0904JH032	MB05LLS088	ASSINIBOINE RIVER															
0904JH033	MB05LLS088	ASSINIBOINE RIVER		110	L0.0002					0.0023	0.0103				0.008		0.0028
0904JH033	MB05LLS088	ASSINIBOINE RIVER															
0904JH033	MB05LLS088	ASSINIBOINE RIVER		95	L0.0002					0.0024	0.0086				0.007		0.0023
0904JH033	MB05LLS088	ASSINIBOINE RIVER															
0904JH036	MB05LLS088	ASSINIBOINE RIVER		90	L0.0002					0.002	0.0055				0.006		0.0015
0904JH036	MB05LLS088	ASSINIBOINE RIVER															
0904JH037	MB05LLS088	ASSINIBOINE RIVER															
0904JH037	MB05LLS088	ASSINIBOINE RIVER		220	L0.0002					0.0022	0.0092				0.025		0.0022
0904JH042	MB05LLS088	ASSINIBOINE RIVER		282	L0.0002					0.0022	0.0097				0.013		0.0028
0904JH045	MB05LLS088	ASSINIBOINE RIVER															
0904JH038	MB05LLS088	ASSINIBOINE RIVER		230	L0.0002					0.002	0.0168				0.023		0.0031
0904JH038	MB05LLS088	ASSINIBOINE RIVER															
0904JH039	MB05LLS088	ASSINIBOINE RIVER		1560	L0.0002					0.0038	0.0795				0.107		0.0086
0904JH041	MB05LLS088	ASSINIBOINE RIVER															
0904JH059	MB05LLS088	ASSINIBOINE RIVER															
0904JH059	MB05LLS088	ASSINIBOINE RIVER		1460	L0.0002					0.00317	0.0386				0.055		0.00639
0904JH060	MB05LLS088	ASSINIBOINE RIVER		1440	L0.0002					0.00305	0.045				0.056		0.00599
0904JH061	MB05LLS088	ASSINIBOINE RIVER															
0904JH061	MB05LLS088	ASSINIBOINE RIVER		764	L0.0002					0.00281	0.0499				0.0467		0.0075
0904JH061	MB05LLS088	ASSINIBOINE RIVER															
0904JH062	MB05LLS088	ASSINIBOINE RIVER		604	L0.0002					0.00272	0.041				0.0447		0.00482
0904JH064	MB05LLS088	ASSINIBOINE RIVER															
0904JH065	MB05LLS088	ASSINIBOINE RIVER		524	L0.0002					0.00244	0.0177				0.0237		0.00419
0904JH065	MB05LLS088	ASSINIBOINE RIVER															
0904JH066	MB05LLS088	ASSINIBOINE RIVER		418	L0.0002					0.00306	0.0285				0.0338		0.00487

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0903JH028	MB05LLS088	ASSINIBOINE RIVER	
0903JH028	MB05LLS088	ASSINIBOINE RIVER	
0903JH028	MB05LLS088	ASSINIBOINE RIVER	
0903JH028	MB05LLS088	ASSINIBOINE RIVER	
0904JH028	MB05LLS088	ASSINIBOINE RIVER	
0904JH028	MB05LLS088	ASSINIBOINE RIVER	
0904JH032	MB05LLS088	ASSINIBOINE RIVER	
0904JH032	MB05LLS088	ASSINIBOINE RIVER	
0904JH030	MB05LLS088	ASSINIBOINE RIVER	
0904JH032	MB05LLS088	ASSINIBOINE RIVER	
0904JH032	MB05LLS088	ASSINIBOINE RIVER	
0904JH032	MB05LLS088	ASSINIBOINE RIVER	
0904JH033	MB05LLS088	ASSINIBOINE RIVER	
0904JH033	MB05LLS088	ASSINIBOINE RIVER	
0904JH033	MB05LLS088	ASSINIBOINE RIVER	
0904JH033	MB05LLS088	ASSINIBOINE RIVER	
0904JH036	MB05LLS088	ASSINIBOINE RIVER	
0904JH036	MB05LLS088	ASSINIBOINE RIVER	
0904JH037	MB05LLS088	ASSINIBOINE RIVER	
0904JH037	MB05LLS088	ASSINIBOINE RIVER	
0904JH042	MB05LLS088	ASSINIBOINE RIVER	
0904JH045	MB05LLS088	ASSINIBOINE RIVER	
0904JH038	MB05LLS088	ASSINIBOINE RIVER	
0904JH038	MB05LLS088	ASSINIBOINE RIVER	
0904JH039	MB05LLS088	ASSINIBOINE RIVER	
0904JH041	MB05LLS088	ASSINIBOINE RIVER	
0904JH059	MB05LLS088	ASSINIBOINE RIVER	
0904JH059	MB05LLS088	ASSINIBOINE RIVER	
0904JH060	MB05LLS088	ASSINIBOINE RIVER	
0904JH061	MB05LLS088	ASSINIBOINE RIVER	
0904JH061	MB05LLS088	ASSINIBOINE RIVER	
0904JH061	MB05LLS088	ASSINIBOINE RIVER	
0904JH062	MB05LLS088	ASSINIBOINE RIVER	
0904JH064	MB05LLS088	ASSINIBOINE RIVER	
0904JH065	MB05LLS088	ASSINIBOINE RIVER	
0904JH065	MB05LLS088	ASSINIBOINE RIVER	
0904JH066	MB05LLS088	ASSINIBOINE RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0904JH066	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/27/2009 10:55:00
0904JH067	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/29/2009 11:15:00
0904JH069	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/29/2009 11:15:00
0905JH070	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/1/2009 8:38:00 A
0905JH070	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/1/2009 8:38:00 A
0905JH071	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/5/2009 8:20:00 A
0905JH075	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/7/2009 8:30:00 A
0905JH075	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/7/2009 12:00:00 I
0905JH076	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/11/2009 12:05:00
0905JH076	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/11/2009 12:05:00
0905JH077	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/14/2009 11:15:00
0905JH077	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/14/2009 11:15:00
0905JH019	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/18/2009 9:05:00 A
0905JH079	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/18/2009 1:00:00 I
0905JH084	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/21/2009 10:20:00
0905JH084	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/21/2009 10:20:00
0905JH084	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/25/2009 11:40:00
0905JH085	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/25/2009 11:40:00
0905JH086	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/28/2009 11:00:00
0905JH086	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	5/28/2009 11:00:00
0906JH088	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/1/2009 10:25:00 A
0906JH088	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/1/2009 10:25:00 A
0906JH091	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/4/2009 11:25:00 A
0906JH091	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/4/2009 11:25:00 A
0906JH092	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/18/2009 8:00:00 A
0906JH094	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/18/2009 8:00:00 A
1004JH046	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/6/2010 10:50:00 A
1004JH048	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/6/2010 10:50:00 A
1004JH059	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/13/2010 11:00:00
1004JH060	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/13/2010 11:00:00
1004JH062	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	4/22/2010 3:55:00 I
1006JH077	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/3/2010 8:40:00 A
1006JH078	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	6/3/2010 8:40:00 A
1007JH108	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	7/8/2010 10:30:00 A
1007JH110	MB05LLS088	ASSINIBOINE RIVER	ASSINIBOINE RIVER DIVERSION AT PTH 227 WEST OF OAKLAND	50.10785	-98.38131	0	2	7/8/2010 10:30:00 A
1610DR014	MB05LLS089	LAKE MANITOBA	LAKE MANITOBA AT SOUTH MOUTH OF WHITEMUD RIVER	50.24058	-98.51878	1	2	10/27/2016 11:30:0
1611DR001	MB05LLS089	LAKE MANITOBA	LAKE MANITOBA AT SOUTH MOUTH OF WHITEMUD RIVER	50.24058	-98.51878	1	2	11/9/2016 11:00:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0904JH067	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.01			0.022
0904JH069	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0905JH070	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.58			0.028
0905JH070	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0905JH071	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							1.65			0.017
0905JH075	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.47			0.048
0905JH075	MB05LLS088	ASSINIBOINE RIVER	N	381	A										
0905JH076	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							5.45			L0.003
0905JH076	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0905JH077	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							5.09			0.035
0905JH077	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0905JH019	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.19			L0.003
0905JH079	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0905JH084	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							2.1			0.0163
0905JH084	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0905JH084	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							0.91			0.0142
0905JH085	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0905JH086	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							0.659			0.116
0905JH086	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0906JH088	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							0.477			L0.003
0906JH088	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0906JH091	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							0.937			L0.003
0906JH091	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
0906JH092	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							0.342			0.004
0906JH094	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
1004JH046	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							3.05		0.0155	
1004JH048	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
1004JH059	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							1.88		0.0141	
1004JH060	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
1004JH062	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							0.727		0.0098	
1006JH077	MB05LLS088	ASSINIBOINE RIVER	Y	381	A							4.95		0.0596	
1006JH078	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
1007JH108	MB05LLS088	ASSINIBOINE RIVER	Y	381	A	1.9	L0.4	266	321	0.0031		3.79		0.039	
1007JH110	MB05LLS088	ASSINIBOINE RIVER	Y	381	A										
1610DR014	MB05LLS089	LAKE MANITOBA	Y	381	A									0.013	
1611DR001	MB05LLS089	LAKE MANITOBA	Y	381	A									0.012	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER														
0904JH067	MB05LLS088	ASSINIBOINE RIVER		0.0003				0.00558			0.127		L0.0002		L0.0002	
0904JH069	MB05LLS088	ASSINIBOINE RIVER														
0905JH070	MB05LLS088	ASSINIBOINE RIVER		0.00031				0.00582			0.133		L0.0002		L0.0002	
0905JH070	MB05LLS088	ASSINIBOINE RIVER														
0905JH071	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.00398			0.0947		L0.0002		L0.0002	
0905JH075	MB05LLS088	ASSINIBOINE RIVER		0.00054				0.00433			0.106		L0.0002		L0.0002	
0905JH075	MB05LLS088	ASSINIBOINE RIVER														
0905JH076	MB05LLS088	ASSINIBOINE RIVER		0.00066				0.0058			0.133		L0.0002		L0.0002	
0905JH076	MB05LLS088	ASSINIBOINE RIVER														
0905JH077	MB05LLS088	ASSINIBOINE RIVER		0.0003				0.00602			0.128		L0.0002		L0.0002	
0905JH077	MB05LLS088	ASSINIBOINE RIVER														
0905JH019	MB05LLS088	ASSINIBOINE RIVER		0.00024				0.00454			0.1		L0.0002		L0.0002	
0905JH079	MB05LLS088	ASSINIBOINE RIVER														
0905JH084	MB05LLS088	ASSINIBOINE RIVER		0.00024				0.00409			0.0794		L0.0002		L0.0002	
0905JH084	MB05LLS088	ASSINIBOINE RIVER														
0905JH084	MB05LLS088	ASSINIBOINE RIVER		0.0003				0.0037			0.0718		L0.0002		L0.0002	
0905JH085	MB05LLS088	ASSINIBOINE RIVER														
0905JH086	MB05LLS088	ASSINIBOINE RIVER		0.00024				0.0036			0.074		L0.0002		L0.0002	
0905JH086	MB05LLS088	ASSINIBOINE RIVER														
0906JH088	MB05LLS088	ASSINIBOINE RIVER		0.00023				0.00353			0.0685		L0.0002		L0.0002	
0906JH088	MB05LLS088	ASSINIBOINE RIVER														
0906JH091	MB05LLS088	ASSINIBOINE RIVER		0.00053				0.00393			0.0705		L0.0002		L0.0002	
0906JH091	MB05LLS088	ASSINIBOINE RIVER														
0906JH092	MB05LLS088	ASSINIBOINE RIVER		0.00031				0.00298			0.0712		L0.0002		L0.0002	
0906JH094	MB05LLS088	ASSINIBOINE RIVER														
1004JH046	MB05LLS088	ASSINIBOINE RIVER		0.00024				0.00539			0.101		L0.0002		L0.0002	
1004JH048	MB05LLS088	ASSINIBOINE RIVER														
1004JH059	MB05LLS088	ASSINIBOINE RIVER		0.00021				0.00474			0.0873		L0.0002		L0.0002	
1004JH060	MB05LLS088	ASSINIBOINE RIVER														
1004JH062	MB05LLS088	ASSINIBOINE RIVER		0.00024				0.00379			0.0741		L0.0002		L0.0002	
1006JH077	MB05LLS088	ASSINIBOINE RIVER		0.00025				0.00569			0.126		L0.0002		L0.0002	
1006JH078	MB05LLS088	ASSINIBOINE RIVER														
1007JH108	MB05LLS088	ASSINIBOINE RIVER		0.00035				0.00657			0.101		L0.0002		L0.0002	
1007JH110	MB05LLS088	ASSINIBOINE RIVER														
1610DR014	MB05LLS089	LAKE MANITOBA														
1611DR001	MB05LLS089	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER														
0904JH067	MB05LLS088	ASSINIBOINE RIVER				0.058				0.00014				55.8		
0904JH069	MB05LLS088	ASSINIBOINE RIVER														
0905JH070	MB05LLS088	ASSINIBOINE RIVER				0.06				0.00014				53.9		
0905JH070	MB05LLS088	ASSINIBOINE RIVER														
0905JH071	MB05LLS088	ASSINIBOINE RIVER				0.065				0.00008				54.8		
0905JH075	MB05LLS088	ASSINIBOINE RIVER				0.065				0.00006				49.5		
0905JH075	MB05LLS088	ASSINIBOINE RIVER														
0905JH076	MB05LLS088	ASSINIBOINE RIVER				0.103				0.0001				49.9		
0905JH076	MB05LLS088	ASSINIBOINE RIVER														
0905JH077	MB05LLS088	ASSINIBOINE RIVER				0.072				0.00012				58.1		
0905JH077	MB05LLS088	ASSINIBOINE RIVER														
0905JH019	MB05LLS088	ASSINIBOINE RIVER				0.072				0.00009				58.5		
0905JH079	MB05LLS088	ASSINIBOINE RIVER														
0905JH084	MB05LLS088	ASSINIBOINE RIVER				0.086				0.00004				60.2		
0905JH084	MB05LLS088	ASSINIBOINE RIVER														
0905JH084	MB05LLS088	ASSINIBOINE RIVER				0.081				0.00002				60.3		
0905JH085	MB05LLS088	ASSINIBOINE RIVER														
0905JH086	MB05LLS088	ASSINIBOINE RIVER				0.059				0.00003				62.7		
0905JH086	MB05LLS088	ASSINIBOINE RIVER														
0906JH088	MB05LLS088	ASSINIBOINE RIVER				0.06				0.00003				61.6		
0906JH088	MB05LLS088	ASSINIBOINE RIVER														
0906JH091	MB05LLS088	ASSINIBOINE RIVER				0.081				0.00002				63.6		
0906JH091	MB05LLS088	ASSINIBOINE RIVER														
0906JH092	MB05LLS088	ASSINIBOINE RIVER				0.066				0.00003				75.7		
0906JH094	MB05LLS088	ASSINIBOINE RIVER														
1004JH046	MB05LLS088	ASSINIBOINE RIVER				0.097				0.00008				66.4		
1004JH048	MB05LLS088	ASSINIBOINE RIVER														
1004JH059	MB05LLS088	ASSINIBOINE RIVER				0.115				0.00005				64.2		
1004JH060	MB05LLS088	ASSINIBOINE RIVER														
1004JH062	MB05LLS088	ASSINIBOINE RIVER				0.108				0.00004				61.1		
1006JH077	MB05LLS088	ASSINIBOINE RIVER				0.123				0.00005				75.5		
1006JH078	MB05LLS088	ASSINIBOINE RIVER														
1007JH108	MB05LLS088	ASSINIBOINE RIVER				0.18				0.00004				76.2		
1007JH110	MB05LLS088	ASSINIBOINE RIVER														
1610DR014	MB05LLS089	LAKE MANITOBA														
1611DR001	MB05LLS089	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER													
0904JH067	MB05LLS088	ASSINIBOINE RIVER					37.2	14.5			51.8	0.00066			
0904JH069	MB05LLS088	ASSINIBOINE RIVER													
0905JH070	MB05LLS088	ASSINIBOINE RIVER					37.1	13.1			50.1	0.00086			
0905JH070	MB05LLS088	ASSINIBOINE RIVER													
0905JH071	MB05LLS088	ASSINIBOINE RIVER					37.7	13.8			51.5	0.00021			
0905JH075	MB05LLS088	ASSINIBOINE RIVER					39.5	12.5			52	0.00063			
0905JH075	MB05LLS088	ASSINIBOINE RIVER													
0905JH076	MB05LLS088	ASSINIBOINE RIVER					41.2	13.2			54.4	0.00087			
0905JH076	MB05LLS088	ASSINIBOINE RIVER													
0905JH077	MB05LLS088	ASSINIBOINE RIVER					40.3	14.6			54.9	0.00093			
0905JH077	MB05LLS088	ASSINIBOINE RIVER													
0905JH019	MB05LLS088	ASSINIBOINE RIVER					42.1	14			56.2	0.00045			
0905JH079	MB05LLS088	ASSINIBOINE RIVER													
0905JH084	MB05LLS088	ASSINIBOINE RIVER					45.8	12.9			58.7	0.00029			
0905JH084	MB05LLS088	ASSINIBOINE RIVER													
0905JH084	MB05LLS088	ASSINIBOINE RIVER					47.6	12.4			60	L0.0001			
0905JH085	MB05LLS088	ASSINIBOINE RIVER													
0905JH086	MB05LLS088	ASSINIBOINE RIVER					47.4	12.4			59.8	L0.0001			
0905JH086	MB05LLS088	ASSINIBOINE RIVER													
0906JH088	MB05LLS088	ASSINIBOINE RIVER					49.9	13.1			63	L0.0001			
0906JH088	MB05LLS088	ASSINIBOINE RIVER													
0906JH091	MB05LLS088	ASSINIBOINE RIVER					49.4	11.2			60.6	L0.0001			
0906JH091	MB05LLS088	ASSINIBOINE RIVER													
0906JH092	MB05LLS088	ASSINIBOINE RIVER					52.6	10.8			63.3	L0.0001			
0906JH094	MB05LLS088	ASSINIBOINE RIVER													
1004JH046	MB05LLS088	ASSINIBOINE RIVER					47.1	13.6			60.7	0.00039			
1004JH048	MB05LLS088	ASSINIBOINE RIVER													
1004JH059	MB05LLS088	ASSINIBOINE RIVER					50.7	14.2			64.9	0.00025			
1004JH060	MB05LLS088	ASSINIBOINE RIVER													
1004JH062	MB05LLS088	ASSINIBOINE RIVER					50	10.9			60.9	L0.0001			
1006JH077	MB05LLS088	ASSINIBOINE RIVER					56.4	11.1			67.5	0.00048			
1006JH078	MB05LLS088	ASSINIBOINE RIVER													
1007JH108	MB05LLS088	ASSINIBOINE RIVER					45.3	22.6			67.9	0.0003	2.9	L0.5	-79.2994543
1007JH110	MB05LLS088	ASSINIBOINE RIVER													
1610DR014	MB05LLS089	LAKE MANITOBA					43.8				56.4				
1611DR001	MB05LLS089	LAKE MANITOBA					39				56.3				

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0904JH066	MB05LLS088	ASSINIBOINE RIVER												
0904JH067	MB05LLS088	ASSINIBOINE RIVER			22.7		0.0057		0.00351					
0904JH069	MB05LLS088	ASSINIBOINE RIVER												
0905JH070	MB05LLS088	ASSINIBOINE RIVER			21.4		0.0072		0.00414					
0905JH070	MB05LLS088	ASSINIBOINE RIVER												
0905JH071	MB05LLS088	ASSINIBOINE RIVER			17.8		0.003		0.00221					
0905JH075	MB05LLS088	ASSINIBOINE RIVER			18.7		0.0061		0.00262					
0905JH075	MB05LLS088	ASSINIBOINE RIVER												
0905JH076	MB05LLS088	ASSINIBOINE RIVER			17.8		0.0097		0.00326					
0905JH076	MB05LLS088	ASSINIBOINE RIVER												
0905JH077	MB05LLS088	ASSINIBOINE RIVER			6.24		0.0086		0.00368					
0905JH077	MB05LLS088	ASSINIBOINE RIVER												
0905JH019	MB05LLS088	ASSINIBOINE RIVER			8.4		0.0051		0.00216					
0905JH079	MB05LLS088	ASSINIBOINE RIVER												
0905JH084	MB05LLS088	ASSINIBOINE RIVER			3.82		0.0039		0.00116					
0905JH084	MB05LLS088	ASSINIBOINE RIVER												
0905JH084	MB05LLS088	ASSINIBOINE RIVER			12.2		0.0021		0.00069					
0905JH085	MB05LLS088	ASSINIBOINE RIVER												
0905JH086	MB05LLS088	ASSINIBOINE RIVER			8.02		0.0011		0.00076					
0905JH086	MB05LLS088	ASSINIBOINE RIVER												
0906JH088	MB05LLS088	ASSINIBOINE RIVER			9.16		L0.001		0.00045					
0906JH088	MB05LLS088	ASSINIBOINE RIVER												
0906JH091	MB05LLS088	ASSINIBOINE RIVER			8.78		0.0024		0.00079					
0906JH091	MB05LLS088	ASSINIBOINE RIVER												
0906JH092	MB05LLS088	ASSINIBOINE RIVER			16		L0.001		0.00052					
0906JH094	MB05LLS088	ASSINIBOINE RIVER												
1004JH046	MB05LLS088	ASSINIBOINE RIVER			30.2		0.0047		0.00156					
1004JH048	MB05LLS088	ASSINIBOINE RIVER												
1004JH059	MB05LLS088	ASSINIBOINE RIVER			52.3		0.0029		0.00106					
1004JH060	MB05LLS088	ASSINIBOINE RIVER												
1004JH062	MB05LLS088	ASSINIBOINE RIVER			15.8		0.0014		0.00054					
1006JH077	MB05LLS088	ASSINIBOINE RIVER			5.35		0.0074		0.00228					
1006JH078	MB05LLS088	ASSINIBOINE RIVER												
1007JH108	MB05LLS088	ASSINIBOINE RIVER	-93.71516785		2.86	L0.01	0.0032		0.00102					
1007JH110	MB05LLS088	ASSINIBOINE RIVER												
1610DR014	MB05LLS089	LAKE MANITOBA			36.8									
1611DR001	MB05LLS089	LAKE MANITOBA			26.1									

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0904JH066	MB05LLS088	ASSINIBOINE RIVER												50		
0904JH067	MB05LLS088	ASSINIBOINE RIVER				533				0.0089						
0904JH069	MB05LLS088	ASSINIBOINE RIVER												L10		
0905JH070	MB05LLS088	ASSINIBOINE RIVER				518				0.0097						
0905JH070	MB05LLS088	ASSINIBOINE RIVER												120		
0905JH071	MB05LLS088	ASSINIBOINE RIVER				542				0.0065						
0905JH075	MB05LLS088	ASSINIBOINE RIVER				568				0.0074						
0905JH075	MB05LLS088	ASSINIBOINE RIVER												9990		
0905JH076	MB05LLS088	ASSINIBOINE RIVER				574				0.009						
0905JH076	MB05LLS088	ASSINIBOINE RIVER												230		
0905JH077	MB05LLS088	ASSINIBOINE RIVER				569				0.01						
0905JH077	MB05LLS088	ASSINIBOINE RIVER												110		
0905JH019	MB05LLS088	ASSINIBOINE RIVER				590				0.006						
0905JH079	MB05LLS088	ASSINIBOINE RIVER												20		
0905JH084	MB05LLS088	ASSINIBOINE RIVER				622				0.0044						
0905JH084	MB05LLS088	ASSINIBOINE RIVER												L10		
0905JH084	MB05LLS088	ASSINIBOINE RIVER				651				0.0032						
0905JH085	MB05LLS088	ASSINIBOINE RIVER												L10		
0905JH086	MB05LLS088	ASSINIBOINE RIVER				671				0.0021						
0905JH086	MB05LLS088	ASSINIBOINE RIVER												L10		
0906JH088	MB05LLS088	ASSINIBOINE RIVER				727				0.0032						
0906JH088	MB05LLS088	ASSINIBOINE RIVER												L10		
0906JH091	MB05LLS088	ASSINIBOINE RIVER				739				0.0044						
0906JH091	MB05LLS088	ASSINIBOINE RIVER												L10		
0906JH092	MB05LLS088	ASSINIBOINE RIVER				886				0.0034						
0906JH094	MB05LLS088	ASSINIBOINE RIVER												10		
1004JH046	MB05LLS088	ASSINIBOINE RIVER				754				0.00576						
1004JH048	MB05LLS088	ASSINIBOINE RIVER											L10			
1004JH059	MB05LLS088	ASSINIBOINE RIVER				793				0.00457						
1004JH060	MB05LLS088	ASSINIBOINE RIVER											30			
1004JH062	MB05LLS088	ASSINIBOINE RIVER				803				0.00299						
1006JH077	MB05LLS088	ASSINIBOINE RIVER				972				0.00748						
1006JH078	MB05LLS088	ASSINIBOINE RIVER											50			
1007JH108	MB05LLS088	ASSINIBOINE RIVER			70	873				0.00468						
1007JH110	MB05LLS088	ASSINIBOINE RIVER											180			
1610DR014	MB05LLS089	LAKE MANITOBA				909										
1611DR001	MB05LLS089	LAKE MANITOBA				913										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER																
0904JH067	MB05LLS088	ASSINIBOINE RIVER										6.02				0.00347		0.0378
0904JH069	MB05LLS088	ASSINIBOINE RIVER																
0905JH070	MB05LLS088	ASSINIBOINE RIVER										7.59				0.00394		0.0373
0905JH070	MB05LLS088	ASSINIBOINE RIVER																
0905JH071	MB05LLS088	ASSINIBOINE RIVER										3				0.00309		0.0327
0905JH075	MB05LLS088	ASSINIBOINE RIVER										5.73				0.00313		0.0344
0905JH075	MB05LLS088	ASSINIBOINE RIVER																
0905JH076	MB05LLS088	ASSINIBOINE RIVER										7.56				0.00355		0.048
0905JH076	MB05LLS088	ASSINIBOINE RIVER																
0905JH077	MB05LLS088	ASSINIBOINE RIVER										8.65				0.00405		0.0399
0905JH077	MB05LLS088	ASSINIBOINE RIVER																
0905JH019	MB05LLS088	ASSINIBOINE RIVER										4.69				0.00291		0.0406
0905JH079	MB05LLS088	ASSINIBOINE RIVER																
0905JH084	MB05LLS088	ASSINIBOINE RIVER										2.4				0.00138		0.0415
0905JH084	MB05LLS088	ASSINIBOINE RIVER																
0905JH084	MB05LLS088	ASSINIBOINE RIVER										0.973				0.00054		0.0429
0905JH085	MB05LLS088	ASSINIBOINE RIVER																
0905JH086	MB05LLS088	ASSINIBOINE RIVER										0.945				0.00065		0.0375
0905JH086	MB05LLS088	ASSINIBOINE RIVER																
0906JH088	MB05LLS088	ASSINIBOINE RIVER										0.73				0.00042		0.0433
0906JH088	MB05LLS088	ASSINIBOINE RIVER																
0906JH091	MB05LLS088	ASSINIBOINE RIVER										0.866				0.0005		0.0601
0906JH091	MB05LLS088	ASSINIBOINE RIVER																
0906JH092	MB05LLS088	ASSINIBOINE RIVER										0.373				0.00027		0.0596
0906JH094	MB05LLS088	ASSINIBOINE RIVER																
1004JH046	MB05LLS088	ASSINIBOINE RIVER										3.53				0.00147		0.0541
1004JH048	MB05LLS088	ASSINIBOINE RIVER																
1004JH059	MB05LLS088	ASSINIBOINE RIVER										1.98				0.00112		0.0602
1004JH060	MB05LLS088	ASSINIBOINE RIVER																
1004JH062	MB05LLS088	ASSINIBOINE RIVER										0.705				0.00065		0.0574
1006JH077	MB05LLS088	ASSINIBOINE RIVER										5.36				0.00229		0.0675
1006JH078	MB05LLS088	ASSINIBOINE RIVER																
1007JH108	MB05LLS088	ASSINIBOINE RIVER					395					1.93				0.00108		0.0692
1007JH110	MB05LLS088	ASSINIBOINE RIVER																
1610DR014	MB05LLS089	LAKE MANITOBA																
1611DR001	MB05LLS089	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER													
0904JH067	MB05LLS088	ASSINIBOINE RIVER				20.1				0.408					
0904JH069	MB05LLS088	ASSINIBOINE RIVER													
0905JH070	MB05LLS088	ASSINIBOINE RIVER				20.1				0.424					
0905JH070	MB05LLS088	ASSINIBOINE RIVER													
0905JH071	MB05LLS088	ASSINIBOINE RIVER				24.8				0.413					
0905JH075	MB05LLS088	ASSINIBOINE RIVER				23.9				0.341					
0905JH075	MB05LLS088	ASSINIBOINE RIVER													
0905JH076	MB05LLS088	ASSINIBOINE RIVER				30.3				0.428					
0905JH076	MB05LLS088	ASSINIBOINE RIVER													
0905JH077	MB05LLS088	ASSINIBOINE RIVER				28				0.414					
0905JH077	MB05LLS088	ASSINIBOINE RIVER													
0905JH019	MB05LLS088	ASSINIBOINE RIVER				30.2				0.329					
0905JH079	MB05LLS088	ASSINIBOINE RIVER													
0905JH084	MB05LLS088	ASSINIBOINE RIVER				33.6				0.168					
0905JH084	MB05LLS088	ASSINIBOINE RIVER													
0905JH084	MB05LLS088	ASSINIBOINE RIVER				32.7				0.156					
0905JH085	MB05LLS088	ASSINIBOINE RIVER													
0905JH086	MB05LLS088	ASSINIBOINE RIVER				34.3				0.263					
0905JH086	MB05LLS088	ASSINIBOINE RIVER													
0906JH088	MB05LLS088	ASSINIBOINE RIVER				35				0.189					
0906JH088	MB05LLS088	ASSINIBOINE RIVER													
0906JH091	MB05LLS088	ASSINIBOINE RIVER				39.9				0.122					
0906JH091	MB05LLS088	ASSINIBOINE RIVER													
0906JH092	MB05LLS088	ASSINIBOINE RIVER				44				0.0491					
0906JH094	MB05LLS088	ASSINIBOINE RIVER													
1004JH046	MB05LLS088	ASSINIBOINE RIVER				37.5				0.141					
1004JH048	MB05LLS088	ASSINIBOINE RIVER													
1004JH059	MB05LLS088	ASSINIBOINE RIVER				37.7				0.128					
1004JH060	MB05LLS088	ASSINIBOINE RIVER													
1004JH062	MB05LLS088	ASSINIBOINE RIVER				36.2				0.128					
1006JH077	MB05LLS088	ASSINIBOINE RIVER				46.8				0.224					
1006JH078	MB05LLS088	ASSINIBOINE RIVER													
1007JH108	MB05LLS088	ASSINIBOINE RIVER				49.8				0.14					
1007JH110	MB05LLS088	ASSINIBOINE RIVER													
1610DR014	MB05LLS089	LAKE MANITOBA													
1611DR001	MB05LLS089	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER														
0904JH067	MB05LLS088	ASSINIBOINE RIVER	0.00256				0.0117						0.114			1.79
0904JH069	MB05LLS088	ASSINIBOINE RIVER														
0905JH070	MB05LLS088	ASSINIBOINE RIVER	0.00279				0.0133						0.102			1.58
0905JH070	MB05LLS088	ASSINIBOINE RIVER														
0905JH071	MB05LLS088	ASSINIBOINE RIVER	0.00209				0.0082						0.059			1.43
0905JH075	MB05LLS088	ASSINIBOINE RIVER	0.00256				0.0093						0.048			1.36
0905JH075	MB05LLS088	ASSINIBOINE RIVER														
0905JH076	MB05LLS088	ASSINIBOINE RIVER	0.0033				0.0113						0.023			1.36
0905JH076	MB05LLS088	ASSINIBOINE RIVER														
0905JH077	MB05LLS088	ASSINIBOINE RIVER	0.00279				0.0132						0.158			1.44
0905JH077	MB05LLS088	ASSINIBOINE RIVER														
0905JH019	MB05LLS088	ASSINIBOINE RIVER	0.00256				0.0082						0.115			1.13
0905JH079	MB05LLS088	ASSINIBOINE RIVER														
0905JH084	MB05LLS088	ASSINIBOINE RIVER	0.00277				0.0064						0.039			0.9
0905JH084	MB05LLS088	ASSINIBOINE RIVER														
0905JH084	MB05LLS088	ASSINIBOINE RIVER	0.00296				0.0052						L0.005			0.84
0905JH085	MB05LLS088	ASSINIBOINE RIVER														
0905JH086	MB05LLS088	ASSINIBOINE RIVER	0.00288				0.0051						L0.005			1.96
0905JH086	MB05LLS088	ASSINIBOINE RIVER														
0906JH088	MB05LLS088	ASSINIBOINE RIVER	0.00319				0.0054						L0.005			0.81
0906JH088	MB05LLS088	ASSINIBOINE RIVER														
0906JH091	MB05LLS088	ASSINIBOINE RIVER	0.00423				0.0083						L0.005			0.78
0906JH091	MB05LLS088	ASSINIBOINE RIVER														
0906JH092	MB05LLS088	ASSINIBOINE RIVER	0.00473				0.006						L0.005			0.83
0906JH094	MB05LLS088	ASSINIBOINE RIVER														
1004JH046	MB05LLS088	ASSINIBOINE RIVER	0.00294				0.0089						0.67			1.38
1004JH048	MB05LLS088	ASSINIBOINE RIVER														
1004JH059	MB05LLS088	ASSINIBOINE RIVER	0.00281				0.0071						0.166			1.06
1004JH060	MB05LLS088	ASSINIBOINE RIVER														
1004JH062	MB05LLS088	ASSINIBOINE RIVER	0.00351				0.0043						L0.006			0.85
1006JH077	MB05LLS088	ASSINIBOINE RIVER	0.00331				0.0115						0.598			1.21
1006JH078	MB05LLS088	ASSINIBOINE RIVER														
1007JH108	MB05LLS088	ASSINIBOINE RIVER	0.00296				0.0059						0.179			1.21
1007JH110	MB05LLS088	ASSINIBOINE RIVER														
1610DR014	MB05LLS089	LAKE MANITOBA								L0.01					1.27	1.27
1611DR001	MB05LLS089	LAKE MANITOBA								L0.01					1.2	1.2

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER											
0904JH067	MB05LLS088	ASSINIBOINE RIVER		1.5	2.7		11			0.226			0.17
0904JH069	MB05LLS088	ASSINIBOINE RIVER											
0905JH070	MB05LLS088	ASSINIBOINE RIVER		1.5	2.8		8.55			0.106			0.224
0905JH070	MB05LLS088	ASSINIBOINE RIVER											
0905JH071	MB05LLS088	ASSINIBOINE RIVER		1.5	2.1		9.62			1.96			0.161
0905JH075	MB05LLS088	ASSINIBOINE RIVER		1.5	2.6		6.24			0.153			0.128
0905JH075	MB05LLS088	ASSINIBOINE RIVER											
0905JH076	MB05LLS088	ASSINIBOINE RIVER		1.5	2.5		9.62			0.114			0.184
0905JH076	MB05LLS088	ASSINIBOINE RIVER											
0905JH077	MB05LLS088	ASSINIBOINE RIVER		1.6	2.9		0.62			0.041			0.294
0905JH077	MB05LLS088	ASSINIBOINE RIVER											
0905JH019	MB05LLS088	ASSINIBOINE RIVER		1.6	2.1		1.22			0.275			0.133
0905JH079	MB05LLS088	ASSINIBOINE RIVER											
0905JH084	MB05LLS088	ASSINIBOINE RIVER		1.6	1.8		0.73			0.016			0.169
0905JH084	MB05LLS088	ASSINIBOINE RIVER											
0905JH084	MB05LLS088	ASSINIBOINE RIVER		1.6	2		3.02			0.0582			0.0928
0905JH085	MB05LLS088	ASSINIBOINE RIVER											
0905JH086	MB05LLS088	ASSINIBOINE RIVER		1.4	2		4.81			0.0583			0.0887
0905JH086	MB05LLS088	ASSINIBOINE RIVER											
0906JH088	MB05LLS088	ASSINIBOINE RIVER		1.5	2.6		3.13			0.0638			0.0562
0906JH088	MB05LLS088	ASSINIBOINE RIVER											
0906JH091	MB05LLS088	ASSINIBOINE RIVER		1.5	2.1		3.25			0.0532			0.0358
0906JH091	MB05LLS088	ASSINIBOINE RIVER											
0906JH092	MB05LLS088	ASSINIBOINE RIVER		1.6	3.2		4.28			0.0449			0.0136
0906JH094	MB05LLS088	ASSINIBOINE RIVER											
1004JH046	MB05LLS088	ASSINIBOINE RIVER		1.6	1.8		4.05			0.136			0.246
1004JH048	MB05LLS088	ASSINIBOINE RIVER											
1004JH059	MB05LLS088	ASSINIBOINE RIVER		1.6	2.9		5.29			0.087			0.138
1004JH060	MB05LLS088	ASSINIBOINE RIVER											
1004JH062	MB05LLS088	ASSINIBOINE RIVER		1.5	2.7		5.27			0.0695			0.0425
1006JH077	MB05LLS088	ASSINIBOINE RIVER		1.3	1.1		6.82			0.127			0.0758
1006JH078	MB05LLS088	ASSINIBOINE RIVER											
1007JH108	MB05LLS088	ASSINIBOINE RIVER		1.2	L1	6.6	5.42			0.027			0.21
1007JH110	MB05LLS088	ASSINIBOINE RIVER											
1610DR014	MB05LLS089	LAKE MANITOBA		1.6			4.41		0.02		0.039		
1611DR001	MB05LLS089	LAKE MANITOBA		1.6	1.7		6.45		L0.014		0.038		

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER												
0904JH067	MB05LLS088	ASSINIBOINE RIVER		0.478	0.146	0.396	8.2			14.5			0.00937	
0904JH069	MB05LLS088	ASSINIBOINE RIVER												
0905JH070	MB05LLS088	ASSINIBOINE RIVER		0.364	0.128	0.33	8.24			14			0.0118	
0905JH070	MB05LLS088	ASSINIBOINE RIVER												
0905JH071	MB05LLS088	ASSINIBOINE RIVER		0.372	0.105	2.12	8.22			13			0.00553	
0905JH075	MB05LLS088	ASSINIBOINE RIVER		0.302	0.112	0.281	8.3			13.1			0.0102	
0905JH075	MB05LLS088	ASSINIBOINE RIVER												
0905JH076	MB05LLS088	ASSINIBOINE RIVER		0.298	0.102	0.298	8.24			16.6			0.0147	
0905JH076	MB05LLS088	ASSINIBOINE RIVER												
0905JH077	MB05LLS088	ASSINIBOINE RIVER		0.335	0.1	0.335	8.25			13.4			0.0128	
0905JH077	MB05LLS088	ASSINIBOINE RIVER												
0905JH019	MB05LLS088	ASSINIBOINE RIVER		0.142	0.109	0.408	8.34			13.6			0.00772	
0905JH079	MB05LLS088	ASSINIBOINE RIVER												
0905JH084	MB05LLS088	ASSINIBOINE RIVER		0.179	0.107	0.185	8.37			14.8			0.00586	
0905JH084	MB05LLS088	ASSINIBOINE RIVER												
0905JH084	MB05LLS088	ASSINIBOINE RIVER		0.151	0.0999	0.151	8.36			13.8			0.00382	
0905JH085	MB05LLS088	ASSINIBOINE RIVER												
0905JH086	MB05LLS088	ASSINIBOINE RIVER		0.147	0.0829	0.147	8.43			12.8			0.00316	
0905JH086	MB05LLS088	ASSINIBOINE RIVER												
0906JH088	MB05LLS088	ASSINIBOINE RIVER		0.127	0.0729	0.12	8.44			12.7			0.00297	
0906JH088	MB05LLS088	ASSINIBOINE RIVER												
0906JH091	MB05LLS088	ASSINIBOINE RIVER		0.0977	0.0497	0.089	8.55			16			0.00351	
0906JH091	MB05LLS088	ASSINIBOINE RIVER												
0906JH092	MB05LLS088	ASSINIBOINE RIVER		0.0727	0.021	0.0585	8.59			11.7			0.00226	
0906JH094	MB05LLS088	ASSINIBOINE RIVER												
1004JH046	MB05LLS088	ASSINIBOINE RIVER		0.382	0.278	0.382	8.28			14.4			0.00759	
1004JH048	MB05LLS088	ASSINIBOINE RIVER												
1004JH059	MB05LLS088	ASSINIBOINE RIVER		0.225	0.128	0.225	8.43			14.9			0.00559	
1004JH060	MB05LLS088	ASSINIBOINE RIVER												
1004JH062	MB05LLS088	ASSINIBOINE RIVER		0.112	0.0508	0.112	8.67			13.8			0.00389	
1006JH077	MB05LLS088	ASSINIBOINE RIVER		0.266	0.0865	0.203	8.44			11.9			0.01	
1006JH078	MB05LLS088	ASSINIBOINE RIVER												
1007JH108	MB05LLS088	ASSINIBOINE RIVER	L0.003	0.207	0.183	0.237	8.32			14.2			0.00673	
1007JH110	MB05LLS088	ASSINIBOINE RIVER												
1610DR014	MB05LLS089	LAKE MANITOBA		0.084	0.013	0.059	8.52							
1611DR001	MB05LLS089	LAKE MANITOBA		0.064	0.0112	0.045	8.59							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER															
0904JH067	MB05LLS088	ASSINIBOINE RIVER		L0.001			15	L0.0001				30.9		0.188			
0904JH069	MB05LLS088	ASSINIBOINE RIVER															
0905JH070	MB05LLS088	ASSINIBOINE RIVER		L0.001			17	0.00012				32.3		0.194			
0905JH070	MB05LLS088	ASSINIBOINE RIVER															
0905JH071	MB05LLS088	ASSINIBOINE RIVER		L0.001			10.5	L0.0001				33.9		0.199			
0905JH075	MB05LLS088	ASSINIBOINE RIVER		L0.001			15.1	L0.0001				33.5		0.199			
0905JH075	MB05LLS088	ASSINIBOINE RIVER															
0905JH076	MB05LLS088	ASSINIBOINE RIVER		L0.001			19.9	L0.0001				38.4		0.26			
0905JH076	MB05LLS088	ASSINIBOINE RIVER															
0905JH077	MB05LLS088	ASSINIBOINE RIVER		L0.001			18.2	L0.0001				40		0.207			
0905JH077	MB05LLS088	ASSINIBOINE RIVER															
0905JH019	MB05LLS088	ASSINIBOINE RIVER		L0.001			14.8	L0.0001				41.8		0.211			
0905JH079	MB05LLS088	ASSINIBOINE RIVER															
0905JH084	MB05LLS088	ASSINIBOINE RIVER		L0.001			11.9	L0.0001				50		0.233			
0905JH084	MB05LLS088	ASSINIBOINE RIVER															
0905JH084	MB05LLS088	ASSINIBOINE RIVER		L0.001			10.2	L0.0001				48.7		0.253			
0905JH085	MB05LLS088	ASSINIBOINE RIVER															
0905JH086	MB05LLS088	ASSINIBOINE RIVER		L0.001			11.4	L0.0001				48		0.227			
0905JH086	MB05LLS088	ASSINIBOINE RIVER															
0906JH088	MB05LLS088	ASSINIBOINE RIVER		L0.001			7.97	L0.0001				47		0.233			
0906JH088	MB05LLS088	ASSINIBOINE RIVER															
0906JH091	MB05LLS088	ASSINIBOINE RIVER		L0.001			8.63	L0.0001				51.8		0.311			
0906JH091	MB05LLS088	ASSINIBOINE RIVER															
0906JH092	MB05LLS088	ASSINIBOINE RIVER		L0.001			5.36	L0.0001				47		0.288			
0906JH094	MB05LLS088	ASSINIBOINE RIVER															
1004JH046	MB05LLS088	ASSINIBOINE RIVER		0.0012			17.6	L0.0001				60		0.306			169
1004JH048	MB05LLS088	ASSINIBOINE RIVER															
1004JH059	MB05LLS088	ASSINIBOINE RIVER		L0.001			12.9	L0.0001				63.6		0.294			186
1004JH060	MB05LLS088	ASSINIBOINE RIVER															
1004JH062	MB05LLS088	ASSINIBOINE RIVER		L0.001			6.47	L0.0001				69.4		0.343			183
1006JH077	MB05LLS088	ASSINIBOINE RIVER		L0.001			21.3	L0.0001				83.7		0.356			242
1006JH078	MB05LLS088	ASSINIBOINE RIVER															
1007JH108	MB05LLS088	ASSINIBOINE RIVER		L0.001				L0.0001				63.7		0.306			212
1007JH110	MB05LLS088	ASSINIBOINE RIVER															
1610DR014	MB05LLS089	LAKE MANITOBA															
1611DR001	MB05LLS089	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0904JH066	MB05LLS088	ASSINIBOINE RIVER															
0904JH067	MB05LLS088	ASSINIBOINE RIVER		L0.0002		8.6		L0.0001		0.00122		L0.0006		0.1			
0904JH069	MB05LLS088	ASSINIBOINE RIVER															
0905JH070	MB05LLS088	ASSINIBOINE RIVER		L0.0002		8.5		0.00013		0.00212		L0.0006		0.121			
0905JH070	MB05LLS088	ASSINIBOINE RIVER															
0905JH071	MB05LLS088	ASSINIBOINE RIVER		L0.0002				L0.0001		0.0005		L0.0006		0.0587			
0905JH075	MB05LLS088	ASSINIBOINE RIVER		L0.0002				L0.0001		0.00124		L0.0006		0.122			
0905JH075	MB05LLS088	ASSINIBOINE RIVER															
0905JH076	MB05LLS088	ASSINIBOINE RIVER		L0.0002				0.00015		0.00167		L0.0006		0.191			
0905JH076	MB05LLS088	ASSINIBOINE RIVER															
0905JH077	MB05LLS088	ASSINIBOINE RIVER		L0.0002		9.1		0.00017		0.002		L0.0006		0.132			
0905JH077	MB05LLS088	ASSINIBOINE RIVER															
0905JH019	MB05LLS088	ASSINIBOINE RIVER		L0.0002		10.4		L0.0001		0.00106		L0.0006		0.0908			
0905JH079	MB05LLS088	ASSINIBOINE RIVER															
0905JH084	MB05LLS088	ASSINIBOINE RIVER		L0.0002		10.7		L0.0001		0.00071		L0.0006		0.0759			
0905JH084	MB05LLS088	ASSINIBOINE RIVER															
0905JH084	MB05LLS088	ASSINIBOINE RIVER		L0.0002		13.7		L0.0001		0.00029		0.00183		0.0375			
0905JH085	MB05LLS088	ASSINIBOINE RIVER															
0905JH086	MB05LLS088	ASSINIBOINE RIVER		L0.0002		15		L0.0001		0.0002		L0.0006		0.0247			
0905JH086	MB05LLS088	ASSINIBOINE RIVER															
0906JH088	MB05LLS088	ASSINIBOINE RIVER		L0.0002		17		L0.0001		0.00015		L0.0006		0.0157			
0906JH088	MB05LLS088	ASSINIBOINE RIVER															
0906JH091	MB05LLS088	ASSINIBOINE RIVER		L0.0002		15.1		L0.0001		0.00023		L0.0006		0.0559			
0906JH091	MB05LLS088	ASSINIBOINE RIVER				15.1											
0906JH092	MB05LLS088	ASSINIBOINE RIVER		L0.0002		21.1		L0.0001		0.0001		L0.0006		0.0121			
0906JH094	MB05LLS088	ASSINIBOINE RIVER				21.1											
1004JH046	MB05LLS088	ASSINIBOINE RIVER		L0.0002				L0.0001		0.00071		L0.0002		0.105			
1004JH048	MB05LLS088	ASSINIBOINE RIVER															
1004JH059	MB05LLS088	ASSINIBOINE RIVER		L0.0002		7		L0.0001		0.00042		L0.0002		0.0696			
1004JH060	MB05LLS088	ASSINIBOINE RIVER				7											
1004JH062	MB05LLS088	ASSINIBOINE RIVER		L0.0002				L0.0001		0.00019		L0.0002		0.0267			
1006JH077	MB05LLS088	ASSINIBOINE RIVER		L0.0002		17.6		L0.0001		0.00101		L0.0002		0.158			
1006JH078	MB05LLS088	ASSINIBOINE RIVER				17.6											
1007JH108	MB05LLS088	ASSINIBOINE RIVER		L0.0002		21.8		L0.0001		0.00048		L0.0002		0.172			598
1007JH110	MB05LLS088	ASSINIBOINE RIVER				21.8											
1610DR014	MB05LLS089	LAKE MANITOBA				6.3											
1611DR001	MB05LLS089	LAKE MANITOBA				6.5											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER															
0904JH067	MB05LLS088	ASSINIBOINE RIVER		404	L0.0002					0.00266	0.017				0.0233		0.00274
0904JH069	MB05LLS088	ASSINIBOINE RIVER															
0905JH070	MB05LLS088	ASSINIBOINE RIVER		304	L0.0002					0.0026	0.0194				0.0254		0.00313
0905JH070	MB05LLS088	ASSINIBOINE RIVER															
0905JH071	MB05LLS088	ASSINIBOINE RIVER		388	L0.0002					0.0023	0.00917				0.0123		0.00299
0905JH075	MB05LLS088	ASSINIBOINE RIVER		264	L0.0002					0.00227	0.0163				0.0174		0.00313
0905JH075	MB05LLS088	ASSINIBOINE RIVER															
0905JH076	MB05LLS088	ASSINIBOINE RIVER		254	0.00034					0.00278	0.0261				0.0238		0.00647
0905JH076	MB05LLS088	ASSINIBOINE RIVER															
0905JH077	MB05LLS088	ASSINIBOINE RIVER		359	L0.0002					0.0024	0.0209				0.0334		0.00316
0905JH077	MB05LLS088	ASSINIBOINE RIVER															
0905JH019	MB05LLS088	ASSINIBOINE RIVER		416	L0.0002					0.00255	0.0155				0.0146		0.00298
0905JH079	MB05LLS088	ASSINIBOINE RIVER															
0905JH084	MB05LLS088	ASSINIBOINE RIVER		75	L0.0002					0.00271	0.0107				0.0107		0.00308
0905JH084	MB05LLS088	ASSINIBOINE RIVER															
0905JH084	MB05LLS088	ASSINIBOINE RIVER		26	L0.0002					0.00267	0.00536				0.0063		0.00179
0905JH085	MB05LLS088	ASSINIBOINE RIVER															
0905JH086	MB05LLS088	ASSINIBOINE RIVER		39.4	L0.0002					0.00239	0.00527				0.0087		0.00125
0905JH086	MB05LLS088	ASSINIBOINE RIVER															
0906JH088	MB05LLS088	ASSINIBOINE RIVER		18	L0.0002					0.00268	0.00441				L0.005		0.00081
0906JH088	MB05LLS088	ASSINIBOINE RIVER															
0906JH091	MB05LLS088	ASSINIBOINE RIVER		25	L0.0002					0.00443	0.00717				0.0089		0.00141
0906JH091	MB05LLS088	ASSINIBOINE RIVER															
0906JH092	MB05LLS088	ASSINIBOINE RIVER		21	L0.0002					0.00555	0.00473				L0.005		0.00046
0906JH094	MB05LLS088	ASSINIBOINE RIVER															
1004JH046	MB05LLS088	ASSINIBOINE RIVER		106	L0.001					0.00293	0.0124				0.0126		0.00288
1004JH048	MB05LLS088	ASSINIBOINE RIVER															
1004JH059	MB05LLS088	ASSINIBOINE RIVER		83	L0.001					0.00274	0.00829				0.0084		0.00196
1004JH060	MB05LLS088	ASSINIBOINE RIVER															
1004JH062	MB05LLS088	ASSINIBOINE RIVER		32	L0.001					0.00305	0.00425				L0.005		0.00125
1006JH077	MB05LLS088	ASSINIBOINE RIVER		168	L0.001					0.00342	0.0194				0.0194		0.00483
1006JH078	MB05LLS088	ASSINIBOINE RIVER															
1007JH108	MB05LLS088	ASSINIBOINE RIVER		65	L0.001				46.7	0.00364	0.012				0.0085		0.00289
1007JH110	MB05LLS088	ASSINIBOINE RIVER															
1610DR014	MB05LLS089	LAKE MANITOBA		41													
1611DR001	MB05LLS089	LAKE MANITOBA		42													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0904JH066	MB05LLS088	ASSINIBOINE RIVER	
0904JH067	MB05LLS088	ASSINIBOINE RIVER	
0904JH069	MB05LLS088	ASSINIBOINE RIVER	
0905JH070	MB05LLS088	ASSINIBOINE RIVER	
0905JH070	MB05LLS088	ASSINIBOINE RIVER	
0905JH071	MB05LLS088	ASSINIBOINE RIVER	
0905JH075	MB05LLS088	ASSINIBOINE RIVER	
0905JH075	MB05LLS088	ASSINIBOINE RIVER	
0905JH076	MB05LLS088	ASSINIBOINE RIVER	
0905JH076	MB05LLS088	ASSINIBOINE RIVER	
0905JH077	MB05LLS088	ASSINIBOINE RIVER	
0905JH077	MB05LLS088	ASSINIBOINE RIVER	
0905JH019	MB05LLS088	ASSINIBOINE RIVER	
0905JH079	MB05LLS088	ASSINIBOINE RIVER	
0905JH084	MB05LLS088	ASSINIBOINE RIVER	
0905JH084	MB05LLS088	ASSINIBOINE RIVER	
0905JH084	MB05LLS088	ASSINIBOINE RIVER	
0905JH085	MB05LLS088	ASSINIBOINE RIVER	
0905JH086	MB05LLS088	ASSINIBOINE RIVER	
0905JH086	MB05LLS088	ASSINIBOINE RIVER	
0906JH088	MB05LLS088	ASSINIBOINE RIVER	
0906JH088	MB05LLS088	ASSINIBOINE RIVER	
0906JH091	MB05LLS088	ASSINIBOINE RIVER	
0906JH091	MB05LLS088	ASSINIBOINE RIVER	
0906JH092	MB05LLS088	ASSINIBOINE RIVER	
0906JH094	MB05LLS088	ASSINIBOINE RIVER	
1004JH046	MB05LLS088	ASSINIBOINE RIVER	
1004JH048	MB05LLS088	ASSINIBOINE RIVER	
1004JH059	MB05LLS088	ASSINIBOINE RIVER	
1004JH060	MB05LLS088	ASSINIBOINE RIVER	
1004JH062	MB05LLS088	ASSINIBOINE RIVER	
1006JH077	MB05LLS088	ASSINIBOINE RIVER	
1006JH078	MB05LLS088	ASSINIBOINE RIVER	
1007JH108	MB05LLS088	ASSINIBOINE RIVER	
1007JH110	MB05LLS088	ASSINIBOINE RIVER	
1610DR014	MB05LLS089	LAKE MANITOBA	
1611DR001	MB05LLS089	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M009786	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/16/1978
M009787	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/21/1978
M009788	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/20/1978
M009789	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/24/1978
M009790	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/16/1978
M009791	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/19/1978
M009792	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/24/1978
M009793	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/29/1978
M009794	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/26/1978
M009795	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/23/1978
M009796	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/13/1978
M009797	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/11/1978
M009798	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/29/1979
M009799	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/19/1979
M009800	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/20/1979
M009801	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/30/1979
M009802	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/7/1979
M009803	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/28/1979
M009804	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/25/1979
M009805	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/23/1979
M009806	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/27/1979
M009807	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/1/1979
M009808	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/23/1979
M009809	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/20/1979
M009810	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/13/1979
M009811	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/7/1980
M009812	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/4/1980
M009813	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/11/1980
M009814	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/17/1980
M009815	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/5/1980
M009816	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/23/1980
M009817	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/21/1980
M009818	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/18/1980
M009819	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/15/1980
M009820	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/21/1980
M009821	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/25/1980
M009822	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/15/1980

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009787	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009788	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009789	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009790	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009791	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009792	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009793	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009794	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009795	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009796	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009797	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009798	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009799	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009800	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009801	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009802	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009803	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009804	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009805	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009806	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009807	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009808	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009809	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009810	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009811	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009812	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009813	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009814	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009815	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009816	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009817	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009818	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009819	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009820	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009821	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009822	MB05LMS001	FAIRFORD RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M009786	MB05LMS001	FAIRFORD RIVER														
M009787	MB05LMS001	FAIRFORD RIVER														
M009788	MB05LMS001	FAIRFORD RIVER														
M009789	MB05LMS001	FAIRFORD RIVER														
M009790	MB05LMS001	FAIRFORD RIVER														
M009791	MB05LMS001	FAIRFORD RIVER														
M009792	MB05LMS001	FAIRFORD RIVER														
M009793	MB05LMS001	FAIRFORD RIVER														
M009794	MB05LMS001	FAIRFORD RIVER														
M009795	MB05LMS001	FAIRFORD RIVER														
M009796	MB05LMS001	FAIRFORD RIVER														
M009797	MB05LMS001	FAIRFORD RIVER														
M009798	MB05LMS001	FAIRFORD RIVER														
M009799	MB05LMS001	FAIRFORD RIVER														
M009800	MB05LMS001	FAIRFORD RIVER														
M009801	MB05LMS001	FAIRFORD RIVER														
M009802	MB05LMS001	FAIRFORD RIVER														
M009803	MB05LMS001	FAIRFORD RIVER														
M009804	MB05LMS001	FAIRFORD RIVER														
M009805	MB05LMS001	FAIRFORD RIVER														
M009806	MB05LMS001	FAIRFORD RIVER														
M009807	MB05LMS001	FAIRFORD RIVER														
M009808	MB05LMS001	FAIRFORD RIVER														
M009809	MB05LMS001	FAIRFORD RIVER														
M009810	MB05LMS001	FAIRFORD RIVER														
M009811	MB05LMS001	FAIRFORD RIVER														
M009812	MB05LMS001	FAIRFORD RIVER														
M009813	MB05LMS001	FAIRFORD RIVER														
M009814	MB05LMS001	FAIRFORD RIVER														
M009815	MB05LMS001	FAIRFORD RIVER														
M009816	MB05LMS001	FAIRFORD RIVER														
M009817	MB05LMS001	FAIRFORD RIVER														
M009818	MB05LMS001	FAIRFORD RIVER														
M009819	MB05LMS001	FAIRFORD RIVER														
M009820	MB05LMS001	FAIRFORD RIVER														
M009821	MB05LMS001	FAIRFORD RIVER														
M009822	MB05LMS001	FAIRFORD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER														
M009787	MB05LMS001	FAIRFORD RIVER														
M009788	MB05LMS001	FAIRFORD RIVER														
M009789	MB05LMS001	FAIRFORD RIVER														
M009790	MB05LMS001	FAIRFORD RIVER														
M009791	MB05LMS001	FAIRFORD RIVER														
M009792	MB05LMS001	FAIRFORD RIVER														
M009793	MB05LMS001	FAIRFORD RIVER														
M009794	MB05LMS001	FAIRFORD RIVER														
M009795	MB05LMS001	FAIRFORD RIVER														
M009796	MB05LMS001	FAIRFORD RIVER														
M009797	MB05LMS001	FAIRFORD RIVER														
M009798	MB05LMS001	FAIRFORD RIVER														
M009799	MB05LMS001	FAIRFORD RIVER														
M009800	MB05LMS001	FAIRFORD RIVER														
M009801	MB05LMS001	FAIRFORD RIVER														
M009802	MB05LMS001	FAIRFORD RIVER														
M009803	MB05LMS001	FAIRFORD RIVER														
M009804	MB05LMS001	FAIRFORD RIVER														
M009805	MB05LMS001	FAIRFORD RIVER														
M009806	MB05LMS001	FAIRFORD RIVER														
M009807	MB05LMS001	FAIRFORD RIVER														
M009808	MB05LMS001	FAIRFORD RIVER														
M009809	MB05LMS001	FAIRFORD RIVER														
M009810	MB05LMS001	FAIRFORD RIVER														
M009811	MB05LMS001	FAIRFORD RIVER														
M009812	MB05LMS001	FAIRFORD RIVER														
M009813	MB05LMS001	FAIRFORD RIVER														
M009814	MB05LMS001	FAIRFORD RIVER														
M009815	MB05LMS001	FAIRFORD RIVER														
M009816	MB05LMS001	FAIRFORD RIVER														
M009817	MB05LMS001	FAIRFORD RIVER														
M009818	MB05LMS001	FAIRFORD RIVER														
M009819	MB05LMS001	FAIRFORD RIVER														
M009820	MB05LMS001	FAIRFORD RIVER														
M009821	MB05LMS001	FAIRFORD RIVER														
M009822	MB05LMS001	FAIRFORD RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER					41	23.5							
M009787	MB05LMS001	FAIRFORD RIVER					37.5	24							
M009788	MB05LMS001	FAIRFORD RIVER					48.5	22.5							
M009789	MB05LMS001	FAIRFORD RIVER					49.5	22							
M009790	MB05LMS001	FAIRFORD RIVER					37.5	19							
M009791	MB05LMS001	FAIRFORD RIVER					38	21.5							
M009792	MB05LMS001	FAIRFORD RIVER					40	22							
M009793	MB05LMS001	FAIRFORD RIVER					38	22							
M009794	MB05LMS001	FAIRFORD RIVER					76	48.5							
M009795	MB05LMS001	FAIRFORD RIVER					38	23.5							
M009796	MB05LMS001	FAIRFORD RIVER					40.5	23							
M009797	MB05LMS001	FAIRFORD RIVER					44	23							
M009798	MB05LMS001	FAIRFORD RIVER					45	24							
M009799	MB05LMS001	FAIRFORD RIVER					42	22							
M009800	MB05LMS001	FAIRFORD RIVER					47	31							
M009801	MB05LMS001	FAIRFORD RIVER					46	38							
M009802	MB05LMS001	FAIRFORD RIVER					45	26.5							
M009803	MB05LMS001	FAIRFORD RIVER					29	21.5							
M009804	MB05LMS001	FAIRFORD RIVER					36.5	20							
M009805	MB05LMS001	FAIRFORD RIVER					36	20.5							
M009806	MB05LMS001	FAIRFORD RIVER					36.5	20							
M009807	MB05LMS001	FAIRFORD RIVER					34	27							
M009808	MB05LMS001	FAIRFORD RIVER													
M009809	MB05LMS001	FAIRFORD RIVER													
M009810	MB05LMS001	FAIRFORD RIVER													
M009811	MB05LMS001	FAIRFORD RIVER					44.5	19							
M009812	MB05LMS001	FAIRFORD RIVER					49	22							
M009813	MB05LMS001	FAIRFORD RIVER					47.5	20.5							
M009814	MB05LMS001	FAIRFORD RIVER					43.5	19							
M009815	MB05LMS001	FAIRFORD RIVER					35	16.5							
M009816	MB05LMS001	FAIRFORD RIVER					38.5	19							
M009817	MB05LMS001	FAIRFORD RIVER					37.5	18							
M009818	MB05LMS001	FAIRFORD RIVER					36.5	22							
M009819	MB05LMS001	FAIRFORD RIVER					37	26.5							
M009820	MB05LMS001	FAIRFORD RIVER					37.5	19							
M009821	MB05LMS001	FAIRFORD RIVER					39.5	23.5							
M009822	MB05LMS001	FAIRFORD RIVER					41	18.5							

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M009786	MB05LMS001	FAIRFORD RIVER										0		0
M009787	MB05LMS001	FAIRFORD RIVER										0		0
M009788	MB05LMS001	FAIRFORD RIVER										0		4600
M009789	MB05LMS001	FAIRFORD RIVER										0		4
M009790	MB05LMS001	FAIRFORD RIVER										0		9
M009791	MB05LMS001	FAIRFORD RIVER										0		4
M009792	MB05LMS001	FAIRFORD RIVER										4		9
M009793	MB05LMS001	FAIRFORD RIVER										9		93
M009794	MB05LMS001	FAIRFORD RIVER										4		4
M009795	MB05LMS001	FAIRFORD RIVER										4		9
M009796	MB05LMS001	FAIRFORD RIVER										0		0
M009797	MB05LMS001	FAIRFORD RIVER										0		0
M009798	MB05LMS001	FAIRFORD RIVER										0		0
M009799	MB05LMS001	FAIRFORD RIVER										0		9
M009800	MB05LMS001	FAIRFORD RIVER										0		0
M009801	MB05LMS001	FAIRFORD RIVER										0		4
M009802	MB05LMS001	FAIRFORD RIVER										0		9
M009803	MB05LMS001	FAIRFORD RIVER										0		23
M009804	MB05LMS001	FAIRFORD RIVER										0		4
M009805	MB05LMS001	FAIRFORD RIVER										0		4
M009806	MB05LMS001	FAIRFORD RIVER										9		23
M009807	MB05LMS001	FAIRFORD RIVER										0		0
M009808	MB05LMS001	FAIRFORD RIVER										39		39
M009809	MB05LMS001	FAIRFORD RIVER										0		0
M009810	MB05LMS001	FAIRFORD RIVER										0		0
M009811	MB05LMS001	FAIRFORD RIVER										0		0
M009812	MB05LMS001	FAIRFORD RIVER										0		9
M009813	MB05LMS001	FAIRFORD RIVER										0		0
M009814	MB05LMS001	FAIRFORD RIVER										0		0
M009815	MB05LMS001	FAIRFORD RIVER										9		9
M009816	MB05LMS001	FAIRFORD RIVER										4		23
M009817	MB05LMS001	FAIRFORD RIVER										9		23
M009818	MB05LMS001	FAIRFORD RIVER										4		9
M009819	MB05LMS001	FAIRFORD RIVER										4		4
M009820	MB05LMS001	FAIRFORD RIVER										0		0
M009821	MB05LMS001	FAIRFORD RIVER										0		23
M009822	MB05LMS001	FAIRFORD RIVER										0		0

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M009786	MB05LMS001	FAIRFORD RIVER				1630										
M009787	MB05LMS001	FAIRFORD RIVER				1730	1700									
M009788	MB05LMS001	FAIRFORD RIVER				1790	1650									
M009789	MB05LMS001	FAIRFORD RIVER				1750	1600									
M009790	MB05LMS001	FAIRFORD RIVER				1370	1350									
M009791	MB05LMS001	FAIRFORD RIVER				1390	1300									
M009792	MB05LMS001	FAIRFORD RIVER				1460	1350									
M009793	MB05LMS001	FAIRFORD RIVER				1420	1400									
M009794	MB05LMS001	FAIRFORD RIVER				1450	1400									
M009795	MB05LMS001	FAIRFORD RIVER				1470	1350									
M009796	MB05LMS001	FAIRFORD RIVER				1530	1400									
M009797	MB05LMS001	FAIRFORD RIVER				1710	1600									
M009798	MB05LMS001	FAIRFORD RIVER				1820	1750									
M009799	MB05LMS001	FAIRFORD RIVER				1770	1750									
M009800	MB05LMS001	FAIRFORD RIVER				1840	1800									
M009801	MB05LMS001	FAIRFORD RIVER				1800	1600									
M009802	MB05LMS001	FAIRFORD RIVER				1710	1600									
M009803	MB05LMS001	FAIRFORD RIVER				1130	1000									
M009804	MB05LMS001	FAIRFORD RIVER				1470	1400									
M009805	MB05LMS001	FAIRFORD RIVER				1440	1400									
M009806	MB05LMS001	FAIRFORD RIVER				1470	1368									
M009807	MB05LMS001	FAIRFORD RIVER				1480	1335									
M009808	MB05LMS001	FAIRFORD RIVER				1450	1397									
M009809	MB05LMS001	FAIRFORD RIVER				1470	1690									
M009810	MB05LMS001	FAIRFORD RIVER				1510	1323									
M009811	MB05LMS001	FAIRFORD RIVER				1590	1279									
M009812	MB05LMS001	FAIRFORD RIVER				1660	1650									
M009813	MB05LMS001	FAIRFORD RIVER				1680	1500									
M009814	MB05LMS001	FAIRFORD RIVER				1640	1500									
M009815	MB05LMS001	FAIRFORD RIVER				1390	1300									
M009816	MB05LMS001	FAIRFORD RIVER				1480	1450									
M009817	MB05LMS001	FAIRFORD RIVER				1470	1500									
M009818	MB05LMS001	FAIRFORD RIVER				1440	1500									
M009819	MB05LMS001	FAIRFORD RIVER				1390	1500									
M009820	MB05LMS001	FAIRFORD RIVER				1390	1450									
M009821	MB05LMS001	FAIRFORD RIVER				1490	1550									
M009822	MB05LMS001	FAIRFORD RIVER				1510	1500									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER																
M009787	MB05LMS001	FAIRFORD RIVER																
M009788	MB05LMS001	FAIRFORD RIVER																
M009789	MB05LMS001	FAIRFORD RIVER																
M009790	MB05LMS001	FAIRFORD RIVER																
M009791	MB05LMS001	FAIRFORD RIVER																
M009792	MB05LMS001	FAIRFORD RIVER																
M009793	MB05LMS001	FAIRFORD RIVER																
M009794	MB05LMS001	FAIRFORD RIVER																
M009795	MB05LMS001	FAIRFORD RIVER																
M009796	MB05LMS001	FAIRFORD RIVER																
M009797	MB05LMS001	FAIRFORD RIVER																
M009798	MB05LMS001	FAIRFORD RIVER																
M009799	MB05LMS001	FAIRFORD RIVER																
M009800	MB05LMS001	FAIRFORD RIVER																
M009801	MB05LMS001	FAIRFORD RIVER																
M009802	MB05LMS001	FAIRFORD RIVER																
M009803	MB05LMS001	FAIRFORD RIVER																
M009804	MB05LMS001	FAIRFORD RIVER																
M009805	MB05LMS001	FAIRFORD RIVER																
M009806	MB05LMS001	FAIRFORD RIVER																
M009807	MB05LMS001	FAIRFORD RIVER																
M009808	MB05LMS001	FAIRFORD RIVER																
M009809	MB05LMS001	FAIRFORD RIVER																
M009810	MB05LMS001	FAIRFORD RIVER																
M009811	MB05LMS001	FAIRFORD RIVER																
M009812	MB05LMS001	FAIRFORD RIVER																
M009813	MB05LMS001	FAIRFORD RIVER																
M009814	MB05LMS001	FAIRFORD RIVER																
M009815	MB05LMS001	FAIRFORD RIVER																
M009816	MB05LMS001	FAIRFORD RIVER																
M009817	MB05LMS001	FAIRFORD RIVER																
M009818	MB05LMS001	FAIRFORD RIVER																
M009819	MB05LMS001	FAIRFORD RIVER																
M009820	MB05LMS001	FAIRFORD RIVER																
M009821	MB05LMS001	FAIRFORD RIVER																
M009822	MB05LMS001	FAIRFORD RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M009786	MB05LMS001	FAIRFORD RIVER													
M009787	MB05LMS001	FAIRFORD RIVER													
M009788	MB05LMS001	FAIRFORD RIVER													
M009789	MB05LMS001	FAIRFORD RIVER													
M009790	MB05LMS001	FAIRFORD RIVER													
M009791	MB05LMS001	FAIRFORD RIVER													
M009792	MB05LMS001	FAIRFORD RIVER													
M009793	MB05LMS001	FAIRFORD RIVER													
M009794	MB05LMS001	FAIRFORD RIVER													
M009795	MB05LMS001	FAIRFORD RIVER													
M009796	MB05LMS001	FAIRFORD RIVER													
M009797	MB05LMS001	FAIRFORD RIVER													
M009798	MB05LMS001	FAIRFORD RIVER													
M009799	MB05LMS001	FAIRFORD RIVER													
M009800	MB05LMS001	FAIRFORD RIVER													
M009801	MB05LMS001	FAIRFORD RIVER													
M009802	MB05LMS001	FAIRFORD RIVER													
M009803	MB05LMS001	FAIRFORD RIVER													
M009804	MB05LMS001	FAIRFORD RIVER													
M009805	MB05LMS001	FAIRFORD RIVER													
M009806	MB05LMS001	FAIRFORD RIVER													
M009807	MB05LMS001	FAIRFORD RIVER													
M009808	MB05LMS001	FAIRFORD RIVER													
M009809	MB05LMS001	FAIRFORD RIVER													
M009810	MB05LMS001	FAIRFORD RIVER													
M009811	MB05LMS001	FAIRFORD RIVER													
M009812	MB05LMS001	FAIRFORD RIVER													
M009813	MB05LMS001	FAIRFORD RIVER													
M009814	MB05LMS001	FAIRFORD RIVER										0.02			
M009815	MB05LMS001	FAIRFORD RIVER										L0.02			
M009816	MB05LMS001	FAIRFORD RIVER										L0.02			
M009817	MB05LMS001	FAIRFORD RIVER										L0.02			
M009818	MB05LMS001	FAIRFORD RIVER										L0.02			
M009819	MB05LMS001	FAIRFORD RIVER										L0.02			
M009820	MB05LMS001	FAIRFORD RIVER										0.02			
M009821	MB05LMS001	FAIRFORD RIVER										0.02			
M009822	MB05LMS001	FAIRFORD RIVER										L0.02			

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER											0.04			1.2
M009787	MB05LMS001	FAIRFORD RIVER											0.31			0.7
M009788	MB05LMS001	FAIRFORD RIVER											0.09			1
M009789	MB05LMS001	FAIRFORD RIVER											0.36			1.2
M009790	MB05LMS001	FAIRFORD RIVER											0.13			0.8
M009791	MB05LMS001	FAIRFORD RIVER											0.06			1
M009792	MB05LMS001	FAIRFORD RIVER											L0.01			0.9
M009793	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009794	MB05LMS001	FAIRFORD RIVER											0.14			1.1
M009795	MB05LMS001	FAIRFORD RIVER											L0.01			1.2
M009796	MB05LMS001	FAIRFORD RIVER											L0.01			1
M009797	MB05LMS001	FAIRFORD RIVER											L0.01			1
M009798	MB05LMS001	FAIRFORD RIVER											0.02			1.3
M009799	MB05LMS001	FAIRFORD RIVER											0.17			1.4
M009800	MB05LMS001	FAIRFORD RIVER											0.06			1.1
M009801	MB05LMS001	FAIRFORD RIVER											0.21			1.1
M009802	MB05LMS001	FAIRFORD RIVER											0.23			2.1
M009803	MB05LMS001	FAIRFORD RIVER											0.07			0.9
M009804	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009805	MB05LMS001	FAIRFORD RIVER											L0.01			0.9
M009806	MB05LMS001	FAIRFORD RIVER											0.01			1.4
M009807	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009808	MB05LMS001	FAIRFORD RIVER											L0.01			1
M009809	MB05LMS001	FAIRFORD RIVER											L0.01			0.9
M009810	MB05LMS001	FAIRFORD RIVER											L0.01			1
M009811	MB05LMS001	FAIRFORD RIVER											0.02			1
M009812	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009813	MB05LMS001	FAIRFORD RIVER											0.08			1.1
M009814	MB05LMS001	FAIRFORD RIVER											0.1			1
M009815	MB05LMS001	FAIRFORD RIVER											0.04			0.8
M009816	MB05LMS001	FAIRFORD RIVER											L0.01			0.9
M009817	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009818	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009819	MB05LMS001	FAIRFORD RIVER											L0.01			1.3
M009820	MB05LMS001	FAIRFORD RIVER											L0.01			1
M009821	MB05LMS001	FAIRFORD RIVER											0.01			1
M009822	MB05LMS001	FAIRFORD RIVER											L0.01			0.9

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER				17.2							
M009787	MB05LMS001	FAIRFORD RIVER				10.9							
M009788	MB05LMS001	FAIRFORD RIVER				9.3							
M009789	MB05LMS001	FAIRFORD RIVER				10.7							
M009790	MB05LMS001	FAIRFORD RIVER				15.1							
M009791	MB05LMS001	FAIRFORD RIVER				11.2							
M009792	MB05LMS001	FAIRFORD RIVER				12							
M009793	MB05LMS001	FAIRFORD RIVER				9.6							
M009794	MB05LMS001	FAIRFORD RIVER				10.2							
M009795	MB05LMS001	FAIRFORD RIVER				13							
M009796	MB05LMS001	FAIRFORD RIVER											
M009797	MB05LMS001	FAIRFORD RIVER				15.1							
M009798	MB05LMS001	FAIRFORD RIVER				15.1							
M009799	MB05LMS001	FAIRFORD RIVER				13.5							
M009800	MB05LMS001	FAIRFORD RIVER				14.2							
M009801	MB05LMS001	FAIRFORD RIVER				8.6							
M009802	MB05LMS001	FAIRFORD RIVER				9.9							
M009803	MB05LMS001	FAIRFORD RIVER				8.5							
M009804	MB05LMS001	FAIRFORD RIVER				9.5							
M009805	MB05LMS001	FAIRFORD RIVER				9.8							
M009806	MB05LMS001	FAIRFORD RIVER				10.4							
M009807	MB05LMS001	FAIRFORD RIVER				9.5							
M009808	MB05LMS001	FAIRFORD RIVER				11.6							
M009809	MB05LMS001	FAIRFORD RIVER				14.3							
M009810	MB05LMS001	FAIRFORD RIVER				13.1							
M009811	MB05LMS001	FAIRFORD RIVER				14							
M009812	MB05LMS001	FAIRFORD RIVER				8.3							
M009813	MB05LMS001	FAIRFORD RIVER											
M009814	MB05LMS001	FAIRFORD RIVER				11.5							
M009815	MB05LMS001	FAIRFORD RIVER				11.3							
M009816	MB05LMS001	FAIRFORD RIVER				8.7							
M009817	MB05LMS001	FAIRFORD RIVER				8.5							
M009818	MB05LMS001	FAIRFORD RIVER				8.7							
M009819	MB05LMS001	FAIRFORD RIVER				9.9							
M009820	MB05LMS001	FAIRFORD RIVER				12.9							
M009821	MB05LMS001	FAIRFORD RIVER				9.5							
M009822	MB05LMS001	FAIRFORD RIVER				15							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M009786	MB05LMS001	FAIRFORD RIVER		L0.02			8.1							
M009787	MB05LMS001	FAIRFORD RIVER		L0.02			8							
M009788	MB05LMS001	FAIRFORD RIVER					7.95							
M009789	MB05LMS001	FAIRFORD RIVER		0.12			7.9							
M009790	MB05LMS001	FAIRFORD RIVER		0.06			8.3							
M009791	MB05LMS001	FAIRFORD RIVER		0.04			8.6							
M009792	MB05LMS001	FAIRFORD RIVER		0.014			8.6							
M009793	MB05LMS001	FAIRFORD RIVER		0.04			8.5							
M009794	MB05LMS001	FAIRFORD RIVER		0.06			8.5							
M009795	MB05LMS001	FAIRFORD RIVER		0.06			8.4							
M009796	MB05LMS001	FAIRFORD RIVER		0.06			8.3							
M009797	MB05LMS001	FAIRFORD RIVER		0.02			8.2							
M009798	MB05LMS001	FAIRFORD RIVER		0.04			8.2							
M009799	MB05LMS001	FAIRFORD RIVER		0.03			8.1							
M009800	MB05LMS001	FAIRFORD RIVER		0.02			8							
M009801	MB05LMS001	FAIRFORD RIVER		0.02			7.8							
M009802	MB05LMS001	FAIRFORD RIVER		0.2			8							
M009803	MB05LMS001	FAIRFORD RIVER		L0.02			7.9							
M009804	MB05LMS001	FAIRFORD RIVER		0.04			8.2							
M009805	MB05LMS001	FAIRFORD RIVER		0.03			8.5							
M009806	MB05LMS001	FAIRFORD RIVER		0.04			8.45							
M009807	MB05LMS001	FAIRFORD RIVER		0.02			8.6							
M009808	MB05LMS001	FAIRFORD RIVER		0.02			8.3							
M009809	MB05LMS001	FAIRFORD RIVER		0.02			8.25							
M009810	MB05LMS001	FAIRFORD RIVER		0.05			8.3							
M009811	MB05LMS001	FAIRFORD RIVER		0.04			8.1							
M009812	MB05LMS001	FAIRFORD RIVER		L0.001			8.1							
M009813	MB05LMS001	FAIRFORD RIVER		0.01			7.9							
M009814	MB05LMS001	FAIRFORD RIVER		0.013			8.1							
M009815	MB05LMS001	FAIRFORD RIVER		0.007			8.4							
M009816	MB05LMS001	FAIRFORD RIVER		0.006			8.6							
M009817	MB05LMS001	FAIRFORD RIVER		0.02			8.6							
M009818	MB05LMS001	FAIRFORD RIVER		0.02			8.6							
M009819	MB05LMS001	FAIRFORD RIVER		0.04			8.6							
M009820	MB05LMS001	FAIRFORD RIVER		0.04			8.4							
M009821	MB05LMS001	FAIRFORD RIVER		0.01			8.3							
M009822	MB05LMS001	FAIRFORD RIVER		0.01			8.3							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER															
M009787	MB05LMS001	FAIRFORD RIVER															
M009788	MB05LMS001	FAIRFORD RIVER															
M009789	MB05LMS001	FAIRFORD RIVER															
M009790	MB05LMS001	FAIRFORD RIVER															
M009791	MB05LMS001	FAIRFORD RIVER															
M009792	MB05LMS001	FAIRFORD RIVER															
M009793	MB05LMS001	FAIRFORD RIVER															
M009794	MB05LMS001	FAIRFORD RIVER															
M009795	MB05LMS001	FAIRFORD RIVER															
M009796	MB05LMS001	FAIRFORD RIVER															
M009797	MB05LMS001	FAIRFORD RIVER															
M009798	MB05LMS001	FAIRFORD RIVER															
M009799	MB05LMS001	FAIRFORD RIVER															
M009800	MB05LMS001	FAIRFORD RIVER															
M009801	MB05LMS001	FAIRFORD RIVER															
M009802	MB05LMS001	FAIRFORD RIVER															
M009803	MB05LMS001	FAIRFORD RIVER															
M009804	MB05LMS001	FAIRFORD RIVER															
M009805	MB05LMS001	FAIRFORD RIVER															
M009806	MB05LMS001	FAIRFORD RIVER															
M009807	MB05LMS001	FAIRFORD RIVER															
M009808	MB05LMS001	FAIRFORD RIVER															
M009809	MB05LMS001	FAIRFORD RIVER															
M009810	MB05LMS001	FAIRFORD RIVER															
M009811	MB05LMS001	FAIRFORD RIVER															
M009812	MB05LMS001	FAIRFORD RIVER															
M009813	MB05LMS001	FAIRFORD RIVER															
M009814	MB05LMS001	FAIRFORD RIVER															
M009815	MB05LMS001	FAIRFORD RIVER															
M009816	MB05LMS001	FAIRFORD RIVER															
M009817	MB05LMS001	FAIRFORD RIVER															
M009818	MB05LMS001	FAIRFORD RIVER															
M009819	MB05LMS001	FAIRFORD RIVER															
M009820	MB05LMS001	FAIRFORD RIVER															
M009821	MB05LMS001	FAIRFORD RIVER															
M009822	MB05LMS001	FAIRFORD RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M009786	MB05LMS001	FAIRFORD RIVER					0										
M009787	MB05LMS001	FAIRFORD RIVER					0										
M009788	MB05LMS001	FAIRFORD RIVER					0										
M009789	MB05LMS001	FAIRFORD RIVER					6.5										
M009790	MB05LMS001	FAIRFORD RIVER					15										
M009791	MB05LMS001	FAIRFORD RIVER					18										
M009792	MB05LMS001	FAIRFORD RIVER					21										
M009793	MB05LMS001	FAIRFORD RIVER					18										
M009794	MB05LMS001	FAIRFORD RIVER					12										
M009795	MB05LMS001	FAIRFORD RIVER					6.5										
M009796	MB05LMS001	FAIRFORD RIVER					1.5										
M009797	MB05LMS001	FAIRFORD RIVER					0.5										
M009798	MB05LMS001	FAIRFORD RIVER					0										
M009799	MB05LMS001	FAIRFORD RIVER					0										
M009800	MB05LMS001	FAIRFORD RIVER					0										
M009801	MB05LMS001	FAIRFORD RIVER					5.5										
M009802	MB05LMS001	FAIRFORD RIVER					3.5										
M009803	MB05LMS001	FAIRFORD RIVER					11										
M009804	MB05LMS001	FAIRFORD RIVER					18.5										
M009805	MB05LMS001	FAIRFORD RIVER					23										
M009806	MB05LMS001	FAIRFORD RIVER					18										
M009807	MB05LMS001	FAIRFORD RIVER					11.5										
M009808	MB05LMS001	FAIRFORD RIVER					5										
M009809	MB05LMS001	FAIRFORD RIVER					1.2										
M009810	MB05LMS001	FAIRFORD RIVER					0										
M009811	MB05LMS001	FAIRFORD RIVER					0										
M009812	MB05LMS001	FAIRFORD RIVER					1.5										
M009813	MB05LMS001	FAIRFORD RIVER					0										
M009814	MB05LMS001	FAIRFORD RIVER					6										
M009815	MB05LMS001	FAIRFORD RIVER					12										
M009816	MB05LMS001	FAIRFORD RIVER					23										
M009817	MB05LMS001	FAIRFORD RIVER					19.5										
M009818	MB05LMS001	FAIRFORD RIVER					19										
M009819	MB05LMS001	FAIRFORD RIVER					14.5										
M009820	MB05LMS001	FAIRFORD RIVER					4.5										
M009821	MB05LMS001	FAIRFORD RIVER					1.5										
M009822	MB05LMS001	FAIRFORD RIVER					0										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M009786	MB05LMS001	FAIRFORD RIVER		6													
M009787	MB05LMS001	FAIRFORD RIVER		L5													
M009788	MB05LMS001	FAIRFORD RIVER		L5													
M009789	MB05LMS001	FAIRFORD RIVER		L5													
M009790	MB05LMS001	FAIRFORD RIVER		L5													
M009791	MB05LMS001	FAIRFORD RIVER		18													
M009792	MB05LMS001	FAIRFORD RIVER		18													
M009793	MB05LMS001	FAIRFORD RIVER		14													
M009794	MB05LMS001	FAIRFORD RIVER		21													
M009795	MB05LMS001	FAIRFORD RIVER		26													
M009796	MB05LMS001	FAIRFORD RIVER		16													
M009797	MB05LMS001	FAIRFORD RIVER		10													
M009798	MB05LMS001	FAIRFORD RIVER		L5													
M009799	MB05LMS001	FAIRFORD RIVER		L5													
M009800	MB05LMS001	FAIRFORD RIVER		L5													
M009801	MB05LMS001	FAIRFORD RIVER		8													
M009802	MB05LMS001	FAIRFORD RIVER		36													
M009803	MB05LMS001	FAIRFORD RIVER		L5													
M009804	MB05LMS001	FAIRFORD RIVER		22													
M009805	MB05LMS001	FAIRFORD RIVER		18													
M009806	MB05LMS001	FAIRFORD RIVER		21													
M009807	MB05LMS001	FAIRFORD RIVER		20													
M009808	MB05LMS001	FAIRFORD RIVER		24													
M009809	MB05LMS001	FAIRFORD RIVER		16													
M009810	MB05LMS001	FAIRFORD RIVER		L5													
M009811	MB05LMS001	FAIRFORD RIVER		L5													
M009812	MB05LMS001	FAIRFORD RIVER		L5													
M009813	MB05LMS001	FAIRFORD RIVER		L5													
M009814	MB05LMS001	FAIRFORD RIVER		5													
M009815	MB05LMS001	FAIRFORD RIVER		L5													
M009816	MB05LMS001	FAIRFORD RIVER		13													
M009817	MB05LMS001	FAIRFORD RIVER		9													
M009818	MB05LMS001	FAIRFORD RIVER		13													
M009819	MB05LMS001	FAIRFORD RIVER		64													
M009820	MB05LMS001	FAIRFORD RIVER		11													
M009821	MB05LMS001	FAIRFORD RIVER		18													
M009822	MB05LMS001	FAIRFORD RIVER		L5													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M009786	MB05LMS001	FAIRFORD RIVER	
M009787	MB05LMS001	FAIRFORD RIVER	
M009788	MB05LMS001	FAIRFORD RIVER	
M009789	MB05LMS001	FAIRFORD RIVER	
M009790	MB05LMS001	FAIRFORD RIVER	
M009791	MB05LMS001	FAIRFORD RIVER	
M009792	MB05LMS001	FAIRFORD RIVER	
M009793	MB05LMS001	FAIRFORD RIVER	
M009794	MB05LMS001	FAIRFORD RIVER	
M009795	MB05LMS001	FAIRFORD RIVER	
M009796	MB05LMS001	FAIRFORD RIVER	
M009797	MB05LMS001	FAIRFORD RIVER	
M009798	MB05LMS001	FAIRFORD RIVER	
M009799	MB05LMS001	FAIRFORD RIVER	
M009800	MB05LMS001	FAIRFORD RIVER	
M009801	MB05LMS001	FAIRFORD RIVER	
M009802	MB05LMS001	FAIRFORD RIVER	
M009803	MB05LMS001	FAIRFORD RIVER	
M009804	MB05LMS001	FAIRFORD RIVER	
M009805	MB05LMS001	FAIRFORD RIVER	
M009806	MB05LMS001	FAIRFORD RIVER	
M009807	MB05LMS001	FAIRFORD RIVER	
M009808	MB05LMS001	FAIRFORD RIVER	
M009809	MB05LMS001	FAIRFORD RIVER	
M009810	MB05LMS001	FAIRFORD RIVER	
M009811	MB05LMS001	FAIRFORD RIVER	
M009812	MB05LMS001	FAIRFORD RIVER	
M009813	MB05LMS001	FAIRFORD RIVER	
M009814	MB05LMS001	FAIRFORD RIVER	
M009815	MB05LMS001	FAIRFORD RIVER	
M009816	MB05LMS001	FAIRFORD RIVER	
M009817	MB05LMS001	FAIRFORD RIVER	
M009818	MB05LMS001	FAIRFORD RIVER	
M009819	MB05LMS001	FAIRFORD RIVER	
M009820	MB05LMS001	FAIRFORD RIVER	
M009821	MB05LMS001	FAIRFORD RIVER	
M009822	MB05LMS001	FAIRFORD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M009823	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/5/1981
M009824	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/10/1981
M009825	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/10/1981
M009826	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/13/1981
M009827	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/19/1981
M009828	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/15/1981
M009829	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/13/1981
M009830	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/18/1981
M009831	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/14/1981
M009832	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/19/1981
M009833	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/16/1981
M009834	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/7/1981
M009835	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/25/1982
M009836	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/23/1982
M009837	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/22/1982
M009838	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/20/1982
M009839	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/27/1982
M009840	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/15/1982
M009841	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/31/1982
M009842	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/28/1982
M009843	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/20/1982
M009844	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/24/1982
M009845	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/29/1982
M009846	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/22/1983
M009847	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/24/1983
M009848	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/18/1983
M009849	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/27/1983
M009850	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/22/1983
M009851	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/4/1983
M009852	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/31/1983
M009853	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/4/1983
M009854	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/2/1983
M009855	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/30/1983
M009856	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/20/1983
M009857	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/14/1984
M009858	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/20/1984
94-A14315	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/29/1994

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009824	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009825	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009826	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009827	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009828	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009829	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009830	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009831	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009832	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009833	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009834	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009835	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009836	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009837	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009838	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009839	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009840	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009841	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009842	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009843	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009844	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009845	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009846	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009847	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009848	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009849	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009850	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009851	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009852	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009853	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009854	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009855	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009856	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009857	MB05LMS001	FAIRFORD RIVER	N	381	A										
M009858	MB05LMS001	FAIRFORD RIVER	N	381	A										
94-A14315	MB05LMS001	FAIRFORD RIVER	N	381	A	L18	L10.2	174	180						

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M009823	MB05LMS001	FAIRFORD RIVER														
M009824	MB05LMS001	FAIRFORD RIVER														
M009825	MB05LMS001	FAIRFORD RIVER														
M009826	MB05LMS001	FAIRFORD RIVER														
M009827	MB05LMS001	FAIRFORD RIVER														
M009828	MB05LMS001	FAIRFORD RIVER														
M009829	MB05LMS001	FAIRFORD RIVER														
M009830	MB05LMS001	FAIRFORD RIVER														
M009831	MB05LMS001	FAIRFORD RIVER														
M009832	MB05LMS001	FAIRFORD RIVER														
M009833	MB05LMS001	FAIRFORD RIVER														
M009834	MB05LMS001	FAIRFORD RIVER														
M009835	MB05LMS001	FAIRFORD RIVER														
M009836	MB05LMS001	FAIRFORD RIVER														
M009837	MB05LMS001	FAIRFORD RIVER														
M009838	MB05LMS001	FAIRFORD RIVER														
M009839	MB05LMS001	FAIRFORD RIVER														
M009840	MB05LMS001	FAIRFORD RIVER														
M009841	MB05LMS001	FAIRFORD RIVER														
M009842	MB05LMS001	FAIRFORD RIVER														
M009843	MB05LMS001	FAIRFORD RIVER														
M009844	MB05LMS001	FAIRFORD RIVER														
M009845	MB05LMS001	FAIRFORD RIVER														
M009846	MB05LMS001	FAIRFORD RIVER														
M009847	MB05LMS001	FAIRFORD RIVER														
M009848	MB05LMS001	FAIRFORD RIVER														
M009849	MB05LMS001	FAIRFORD RIVER														
M009850	MB05LMS001	FAIRFORD RIVER														
M009851	MB05LMS001	FAIRFORD RIVER														
M009852	MB05LMS001	FAIRFORD RIVER														
M009853	MB05LMS001	FAIRFORD RIVER														
M009854	MB05LMS001	FAIRFORD RIVER														
M009855	MB05LMS001	FAIRFORD RIVER														
M009856	MB05LMS001	FAIRFORD RIVER														
M009857	MB05LMS001	FAIRFORD RIVER														
M009858	MB05LMS001	FAIRFORD RIVER														
94-A14315	MB05LMS001	FAIRFORD RIVER	L0.02					0.001								

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER														
M009824	MB05LMS001	FAIRFORD RIVER														
M009825	MB05LMS001	FAIRFORD RIVER														
M009826	MB05LMS001	FAIRFORD RIVER														
M009827	MB05LMS001	FAIRFORD RIVER														
M009828	MB05LMS001	FAIRFORD RIVER														
M009829	MB05LMS001	FAIRFORD RIVER														
M009830	MB05LMS001	FAIRFORD RIVER														
M009831	MB05LMS001	FAIRFORD RIVER														
M009832	MB05LMS001	FAIRFORD RIVER														
M009833	MB05LMS001	FAIRFORD RIVER														
M009834	MB05LMS001	FAIRFORD RIVER														
M009835	MB05LMS001	FAIRFORD RIVER														
M009836	MB05LMS001	FAIRFORD RIVER														
M009837	MB05LMS001	FAIRFORD RIVER														
M009838	MB05LMS001	FAIRFORD RIVER														
M009839	MB05LMS001	FAIRFORD RIVER														
M009840	MB05LMS001	FAIRFORD RIVER														
M009841	MB05LMS001	FAIRFORD RIVER														
M009842	MB05LMS001	FAIRFORD RIVER														
M009843	MB05LMS001	FAIRFORD RIVER														
M009844	MB05LMS001	FAIRFORD RIVER														
M009845	MB05LMS001	FAIRFORD RIVER														
M009846	MB05LMS001	FAIRFORD RIVER														
M009847	MB05LMS001	FAIRFORD RIVER														
M009848	MB05LMS001	FAIRFORD RIVER														
M009849	MB05LMS001	FAIRFORD RIVER														
M009850	MB05LMS001	FAIRFORD RIVER														
M009851	MB05LMS001	FAIRFORD RIVER														
M009852	MB05LMS001	FAIRFORD RIVER														
M009853	MB05LMS001	FAIRFORD RIVER														
M009854	MB05LMS001	FAIRFORD RIVER														
M009855	MB05LMS001	FAIRFORD RIVER														
M009856	MB05LMS001	FAIRFORD RIVER														
M009857	MB05LMS001	FAIRFORD RIVER														
M009858	MB05LMS001	FAIRFORD RIVER														
94-A14315	MB05LMS001	FAIRFORD RIVER							L0.001				41.5			

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER					43.5	18.5							
M009824	MB05LMS001	FAIRFORD RIVER					42	22.5							
M009825	MB05LMS001	FAIRFORD RIVER					49	24.5							
M009826	MB05LMS001	FAIRFORD RIVER					41.5	37							
M009827	MB05LMS001	FAIRFORD RIVER					38.5	27							
M009828	MB05LMS001	FAIRFORD RIVER					36.5	19.5							
M009829	MB05LMS001	FAIRFORD RIVER					36.5	21.5							
M009830	MB05LMS001	FAIRFORD RIVER					34	20							
M009831	MB05LMS001	FAIRFORD RIVER					40	21							
M009832	MB05LMS001	FAIRFORD RIVER					42	35							
M009833	MB05LMS001	FAIRFORD RIVER					40.5	28							
M009834	MB05LMS001	FAIRFORD RIVER					44	21.5							
M009835	MB05LMS001	FAIRFORD RIVER					52.5	28.5							
M009836	MB05LMS001	FAIRFORD RIVER					48	23							
M009837	MB05LMS001	FAIRFORD RIVER					44	23							
M009838	MB05LMS001	FAIRFORD RIVER					42	24							
M009839	MB05LMS001	FAIRFORD RIVER					40.5	20							
M009840	MB05LMS001	FAIRFORD RIVER					37	21.5							
M009841	MB05LMS001	FAIRFORD RIVER					36	22.5							
M009842	MB05LMS001	FAIRFORD RIVER													
M009843	MB05LMS001	FAIRFORD RIVER						16.5							
M009844	MB05LMS001	FAIRFORD RIVER					39.5	18.5							
M009845	MB05LMS001	FAIRFORD RIVER					45.5	20.5							
M009846	MB05LMS001	FAIRFORD RIVER					48	22.5							
M009847	MB05LMS001	FAIRFORD RIVER					50	20							
M009848	MB05LMS001	FAIRFORD RIVER					49.5	19.5							
M009849	MB05LMS001	FAIRFORD RIVER					36.5	28.5							
M009850	MB05LMS001	FAIRFORD RIVER					33.5	20.5							
M009851	MB05LMS001	FAIRFORD RIVER					36.5	20.5							
M009852	MB05LMS001	FAIRFORD RIVER					38.5	18.5							
M009853	MB05LMS001	FAIRFORD RIVER					35.5	33							
M009854	MB05LMS001	FAIRFORD RIVER					36	32							
M009855	MB05LMS001	FAIRFORD RIVER					41	17.5							
M009856	MB05LMS001	FAIRFORD RIVER					44.5	21							
M009857	MB05LMS001	FAIRFORD RIVER					48.5	22.5							
M009858	MB05LMS001	FAIRFORD RIVER					50.5	21							
94-A14315	MB05LMS001	FAIRFORD RIVER											L19	L10.3	186

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M009823	MB05LMS001	FAIRFORD RIVER										0		0
M009824	MB05LMS001	FAIRFORD RIVER										0		0
M009825	MB05LMS001	FAIRFORD RIVER										0		0
M009826	MB05LMS001	FAIRFORD RIVER										4		4
M009827	MB05LMS001	FAIRFORD RIVER										0		4
M009828	MB05LMS001	FAIRFORD RIVER										4		15
M009829	MB05LMS001	FAIRFORD RIVER										0		23
M009830	MB05LMS001	FAIRFORD RIVER										4		15
M009831	MB05LMS001	FAIRFORD RIVER										0		4
M009832	MB05LMS001	FAIRFORD RIVER										0		0
M009833	MB05LMS001	FAIRFORD RIVER										0		0
M009834	MB05LMS001	FAIRFORD RIVER												
M009835	MB05LMS001	FAIRFORD RIVER										0		0
M009836	MB05LMS001	FAIRFORD RIVER										0		0
M009837	MB05LMS001	FAIRFORD RIVER										0		0
M009838	MB05LMS001	FAIRFORD RIVER										9		9
M009839	MB05LMS001	FAIRFORD RIVER										0		4
M009840	MB05LMS001	FAIRFORD RIVER										23		43
M009841	MB05LMS001	FAIRFORD RIVER										3		15
M009842	MB05LMS001	FAIRFORD RIVER										0		0
M009843	MB05LMS001	FAIRFORD RIVER										4		4
M009844	MB05LMS001	FAIRFORD RIVER										0		0
M009845	MB05LMS001	FAIRFORD RIVER										0		0
M009846	MB05LMS001	FAIRFORD RIVER										0		0
M009847	MB05LMS001	FAIRFORD RIVER										0		0
M009848	MB05LMS001	FAIRFORD RIVER										0		43
M009849	MB05LMS001	FAIRFORD RIVER										0		0
M009850	MB05LMS001	FAIRFORD RIVER										4		15
M009851	MB05LMS001	FAIRFORD RIVER										23		43
M009852	MB05LMS001	FAIRFORD RIVER										3		7
M009853	MB05LMS001	FAIRFORD RIVER										0		0
M009854	MB05LMS001	FAIRFORD RIVER										0		4
M009855	MB05LMS001	FAIRFORD RIVER										0		0
M009856	MB05LMS001	FAIRFORD RIVER										0		0
M009857	MB05LMS001	FAIRFORD RIVER										0		0
M009858	MB05LMS001	FAIRFORD RIVER										0		0
94-A14315	MB05LMS001	FAIRFORD RIVER	192								L10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M009823	MB05LMS001	FAIRFORD RIVER				1600	1527									
M009824	MB05LMS001	FAIRFORD RIVER				1630	1700									
M009825	MB05LMS001	FAIRFORD RIVER				1720	1693									
M009826	MB05LMS001	FAIRFORD RIVER				1500	1518									
M009827	MB05LMS001	FAIRFORD RIVER				1460	1853									
M009828	MB05LMS001	FAIRFORD RIVER				1410	1373									
M009829	MB05LMS001	FAIRFORD RIVER				1450	1408									
M009830	MB05LMS001	FAIRFORD RIVER				1460	1437									
M009831	MB05LMS001	FAIRFORD RIVER				1460	1422									
M009832	MB05LMS001	FAIRFORD RIVER				1470	1492									
M009833	MB05LMS001	FAIRFORD RIVER				1450	1506.6									
M009834	MB05LMS001	FAIRFORD RIVER				1420	900									
M009835	MB05LMS001	FAIRFORD RIVER				1850	1700									
M009836	MB05LMS001	FAIRFORD RIVER				1900	1708.5									
M009837	MB05LMS001	FAIRFORD RIVER				1927	1843									
M009838	MB05LMS001	FAIRFORD RIVER				1679	1545									
M009839	MB05LMS001	FAIRFORD RIVER				1550	1480									
M009840	MB05LMS001	FAIRFORD RIVER				1450	1545									
M009841	MB05LMS001	FAIRFORD RIVER				1530	1317									
M009842	MB05LMS001	FAIRFORD RIVER				1560	1519									
M009843	MB05LMS001	FAIRFORD RIVER				1560	1642									
M009844	MB05LMS001	FAIRFORD RIVER				1740	1640									
M009845	MB05LMS001	FAIRFORD RIVER				1810	1700									
M009846	MB05LMS001	FAIRFORD RIVER				1880	1597									
M009847	MB05LMS001	FAIRFORD RIVER				1880	1725									
M009848	MB05LMS001	FAIRFORD RIVER				1860										
M009849	MB05LMS001	FAIRFORD RIVER				1510	1217									
M009850	MB05LMS001	FAIRFORD RIVER				1530	1492									
M009851	MB05LMS001	FAIRFORD RIVER				1550	1480									
M009852	MB05LMS001	FAIRFORD RIVER				1550	1480									
M009853	MB05LMS001	FAIRFORD RIVER				1590	1499									
M009854	MB05LMS001	FAIRFORD RIVER				1590	1444									
M009855	MB05LMS001	FAIRFORD RIVER				1700	1465									
M009856	MB05LMS001	FAIRFORD RIVER				1850										
M009857	MB05LMS001	FAIRFORD RIVER				1930	1765									
M009858	MB05LMS001	FAIRFORD RIVER				2030										
94-A14315	MB05LMS001	FAIRFORD RIVER		5		1830			L0.01							

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER																
M009824	MB05LMS001	FAIRFORD RIVER																
M009825	MB05LMS001	FAIRFORD RIVER																
M009826	MB05LMS001	FAIRFORD RIVER																
M009827	MB05LMS001	FAIRFORD RIVER																
M009828	MB05LMS001	FAIRFORD RIVER																
M009829	MB05LMS001	FAIRFORD RIVER																
M009830	MB05LMS001	FAIRFORD RIVER																
M009831	MB05LMS001	FAIRFORD RIVER																
M009832	MB05LMS001	FAIRFORD RIVER																
M009833	MB05LMS001	FAIRFORD RIVER																
M009834	MB05LMS001	FAIRFORD RIVER																
M009835	MB05LMS001	FAIRFORD RIVER																
M009836	MB05LMS001	FAIRFORD RIVER																
M009837	MB05LMS001	FAIRFORD RIVER																
M009838	MB05LMS001	FAIRFORD RIVER																
M009839	MB05LMS001	FAIRFORD RIVER																
M009840	MB05LMS001	FAIRFORD RIVER																
M009841	MB05LMS001	FAIRFORD RIVER																
M009842	MB05LMS001	FAIRFORD RIVER																
M009843	MB05LMS001	FAIRFORD RIVER																
M009844	MB05LMS001	FAIRFORD RIVER																
M009845	MB05LMS001	FAIRFORD RIVER																
M009846	MB05LMS001	FAIRFORD RIVER																
M009847	MB05LMS001	FAIRFORD RIVER																
M009848	MB05LMS001	FAIRFORD RIVER																
M009849	MB05LMS001	FAIRFORD RIVER																
M009850	MB05LMS001	FAIRFORD RIVER			L10													
M009851	MB05LMS001	FAIRFORD RIVER																
M009852	MB05LMS001	FAIRFORD RIVER																
M009853	MB05LMS001	FAIRFORD RIVER																
M009854	MB05LMS001	FAIRFORD RIVER																
M009855	MB05LMS001	FAIRFORD RIVER																
M009856	MB05LMS001	FAIRFORD RIVER																
M009857	MB05LMS001	FAIRFORD RIVER																
M009858	MB05LMS001	FAIRFORD RIVER																
94-A14315	MB05LMS001	FAIRFORD RIVER					290			0.08					L0.002			

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M009823	MB05LMS001	FAIRFORD RIVER										L0.02			
M009824	MB05LMS001	FAIRFORD RIVER										L0.02			
M009825	MB05LMS001	FAIRFORD RIVER										L0.02			
M009826	MB05LMS001	FAIRFORD RIVER													
M009827	MB05LMS001	FAIRFORD RIVER													
M009828	MB05LMS001	FAIRFORD RIVER													
M009829	MB05LMS001	FAIRFORD RIVER													
M009830	MB05LMS001	FAIRFORD RIVER													
M009831	MB05LMS001	FAIRFORD RIVER													
M009832	MB05LMS001	FAIRFORD RIVER													
M009833	MB05LMS001	FAIRFORD RIVER													
M009834	MB05LMS001	FAIRFORD RIVER													
M009835	MB05LMS001	FAIRFORD RIVER													
M009836	MB05LMS001	FAIRFORD RIVER													
M009837	MB05LMS001	FAIRFORD RIVER													
M009838	MB05LMS001	FAIRFORD RIVER													
M009839	MB05LMS001	FAIRFORD RIVER													
M009840	MB05LMS001	FAIRFORD RIVER													
M009841	MB05LMS001	FAIRFORD RIVER													
M009842	MB05LMS001	FAIRFORD RIVER													
M009843	MB05LMS001	FAIRFORD RIVER													
M009844	MB05LMS001	FAIRFORD RIVER													
M009845	MB05LMS001	FAIRFORD RIVER													
M009846	MB05LMS001	FAIRFORD RIVER													
M009847	MB05LMS001	FAIRFORD RIVER													
M009848	MB05LMS001	FAIRFORD RIVER													
M009849	MB05LMS001	FAIRFORD RIVER													
M009850	MB05LMS001	FAIRFORD RIVER													
M009851	MB05LMS001	FAIRFORD RIVER													
M009852	MB05LMS001	FAIRFORD RIVER													
M009853	MB05LMS001	FAIRFORD RIVER													
M009854	MB05LMS001	FAIRFORD RIVER													
M009855	MB05LMS001	FAIRFORD RIVER													
M009856	MB05LMS001	FAIRFORD RIVER													
M009857	MB05LMS001	FAIRFORD RIVER													
M009858	MB05LMS001	FAIRFORD RIVER													
94-A14315	MB05LMS001	FAIRFORD RIVER			45.3				L0.02						

SAMPLE_ NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER											L0.01			0.9
M009824	MB05LMS001	FAIRFORD RIVER											0.01			1
M009825	MB05LMS001	FAIRFORD RIVER											0.01			1.1
M009826	MB05LMS001	FAIRFORD RIVER											0.01			1
M009827	MB05LMS001	FAIRFORD RIVER											0.01			1.1
M009828	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009829	MB05LMS001	FAIRFORD RIVER											L0.01			1.2
M009830	MB05LMS001	FAIRFORD RIVER											L0.01			1
M009831	MB05LMS001	FAIRFORD RIVER											L0.01			1.2
M009832	MB05LMS001	FAIRFORD RIVER											0.01			1.4
M009833	MB05LMS001	FAIRFORD RIVER											0.01			1.2
M009834	MB05LMS001	FAIRFORD RIVER											0.02			1.2
M009835	MB05LMS001	FAIRFORD RIVER											0.03			1.2
M009836	MB05LMS001	FAIRFORD RIVER											0.03			1.3
M009837	MB05LMS001	FAIRFORD RIVER											0.07			1.3
M009838	MB05LMS001	FAIRFORD RIVER											0.05			1.1
M009839	MB05LMS001	FAIRFORD RIVER											0.02			1
M009840	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009841	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009842	MB05LMS001	FAIRFORD RIVER											L0.01			1.2
M009843	MB05LMS001	FAIRFORD RIVER											L0.01			1.2
M009844	MB05LMS001	FAIRFORD RIVER											0.01			1.1
M009845	MB05LMS001	FAIRFORD RIVER											0.01			1.2
M009846	MB05LMS001	FAIRFORD RIVER											0.02			1.5
M009847	MB05LMS001	FAIRFORD RIVER											0.03			1.3
M009848	MB05LMS001	FAIRFORD RIVER											0.03			1.4
M009849	MB05LMS001	FAIRFORD RIVER											0.02			1.5
M009850	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009851	MB05LMS001	FAIRFORD RIVER											L0.01			1.4
M009852	MB05LMS001	FAIRFORD RIVER											L0.01			1.2
M009853	MB05LMS001	FAIRFORD RIVER											L0.01			1.1
M009854	MB05LMS001	FAIRFORD RIVER											0.01			1.3
M009855	MB05LMS001	FAIRFORD RIVER											0.02			1.1
M009856	MB05LMS001	FAIRFORD RIVER											0.03			1.1
M009857	MB05LMS001	FAIRFORD RIVER											0.05			1.3
M009858	MB05LMS001	FAIRFORD RIVER											0.05			1.2
94-A14315	MB05LMS001	FAIRFORD RIVER				L0.005								L0.01		1.86

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER				15.9							
M009824	MB05LMS001	FAIRFORD RIVER				14.6							
M009825	MB05LMS001	FAIRFORD RIVER				14.6							
M009826	MB05LMS001	FAIRFORD RIVER				12.8							
M009827	MB05LMS001	FAIRFORD RIVER				6.1							
M009828	MB05LMS001	FAIRFORD RIVER				9.6							
M009829	MB05LMS001	FAIRFORD RIVER				9.6							
M009830	MB05LMS001	FAIRFORD RIVER				9.8							
M009831	MB05LMS001	FAIRFORD RIVER				10							
M009832	MB05LMS001	FAIRFORD RIVER				11.9							
M009833	MB05LMS001	FAIRFORD RIVER				14							
M009834	MB05LMS001	FAIRFORD RIVER				12.2							
M009835	MB05LMS001	FAIRFORD RIVER				12.3							
M009836	MB05LMS001	FAIRFORD RIVER				12							
M009837	MB05LMS001	FAIRFORD RIVER				13							
M009838	MB05LMS001	FAIRFORD RIVER				11.3							
M009839	MB05LMS001	FAIRFORD RIVER				9							
M009840	MB05LMS001	FAIRFORD RIVER				8.4							
M009841	MB05LMS001	FAIRFORD RIVER				7.9							
M009842	MB05LMS001	FAIRFORD RIVER				8.9							
M009843	MB05LMS001	FAIRFORD RIVER				12.6							
M009844	MB05LMS001	FAIRFORD RIVER				11.8							
M009845	MB05LMS001	FAIRFORD RIVER				11.3							
M009846	MB05LMS001	FAIRFORD RIVER				13.4							
M009847	MB05LMS001	FAIRFORD RIVER				11.3							
M009848	MB05LMS001	FAIRFORD RIVER				12.6							
M009849	MB05LMS001	FAIRFORD RIVER				13							
M009850	MB05LMS001	FAIRFORD RIVER				9.5							
M009851	MB05LMS001	FAIRFORD RIVER				9.1							
M009852	MB05LMS001	FAIRFORD RIVER				9.1							
M009853	MB05LMS001	FAIRFORD RIVER				11.4							
M009854	MB05LMS001	FAIRFORD RIVER				13.4							
M009855	MB05LMS001	FAIRFORD RIVER				13.8							
M009856	MB05LMS001	FAIRFORD RIVER				14.5							
M009857	MB05LMS001	FAIRFORD RIVER				12.8							
M009858	MB05LMS001	FAIRFORD RIVER				13.4							
94-A14315	MB05LMS001	FAIRFORD RIVER				8.7							

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M009823	MB05LMS001	FAIRFORD RIVER		0.06			8.2							
M009824	MB05LMS001	FAIRFORD RIVER		0.02			8.1							
M009825	MB05LMS001	FAIRFORD RIVER		0.014			8							
M009826	MB05LMS001	FAIRFORD RIVER		0.03			8.2							
M009827	MB05LMS001	FAIRFORD RIVER		0.03			8.35							
M009828	MB05LMS001	FAIRFORD RIVER		0.05			8.5							
M009829	MB05LMS001	FAIRFORD RIVER		0.02			8.6							
M009830	MB05LMS001	FAIRFORD RIVER		0.02			8.6							
M009831	MB05LMS001	FAIRFORD RIVER		0.03			8.6							
M009832	MB05LMS001	FAIRFORD RIVER		0.05			8.32							
M009833	MB05LMS001	FAIRFORD RIVER		0.03			8.3							
M009834	MB05LMS001	FAIRFORD RIVER		0.02			8.3							
M009835	MB05LMS001	FAIRFORD RIVER		0.02			8.4							
M009836	MB05LMS001	FAIRFORD RIVER		0.03			8.3							
M009837	MB05LMS001	FAIRFORD RIVER		0.01			8.25							
M009838	MB05LMS001	FAIRFORD RIVER		0.12			8.3							
M009839	MB05LMS001	FAIRFORD RIVER		0.02			8.5							
M009840	MB05LMS001	FAIRFORD RIVER		0.02			8.65							
M009841	MB05LMS001	FAIRFORD RIVER		0.04			8.6							
M009842	MB05LMS001	FAIRFORD RIVER		0.02			8.45							
M009843	MB05LMS001	FAIRFORD RIVER		0.02			8.4							
M009844	MB05LMS001	FAIRFORD RIVER		0.02			8.4							
M009845	MB05LMS001	FAIRFORD RIVER		0.02			8.3							
M009846	MB05LMS001	FAIRFORD RIVER		0.02			8.15							
M009847	MB05LMS001	FAIRFORD RIVER		0.02			8.05							
M009848	MB05LMS001	FAIRFORD RIVER		0.03			8.05							
M009849	MB05LMS001	FAIRFORD RIVER		0.01			8.35							
M009850	MB05LMS001	FAIRFORD RIVER		0.02			8.6							
M009851	MB05LMS001	FAIRFORD RIVER		0.04			8.6							
M009852	MB05LMS001	FAIRFORD RIVER		0.03			8.6							
M009853	MB05LMS001	FAIRFORD RIVER		0.02			8.5							
M009854	MB05LMS001	FAIRFORD RIVER		0.02			8.45							
M009855	MB05LMS001	FAIRFORD RIVER		0.05			8.25							
M009856	MB05LMS001	FAIRFORD RIVER		0.05			8.25							
M009857	MB05LMS001	FAIRFORD RIVER		0.01			8.5							
M009858	MB05LMS001	FAIRFORD RIVER		0.011			8.1							
94-A14315	MB05LMS001	FAIRFORD RIVER		0.048	0.008		8.59		14.4					

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER															
M009824	MB05LMS001	FAIRFORD RIVER															
M009825	MB05LMS001	FAIRFORD RIVER															
M009826	MB05LMS001	FAIRFORD RIVER															
M009827	MB05LMS001	FAIRFORD RIVER															
M009828	MB05LMS001	FAIRFORD RIVER															
M009829	MB05LMS001	FAIRFORD RIVER															
M009830	MB05LMS001	FAIRFORD RIVER															
M009831	MB05LMS001	FAIRFORD RIVER															
M009832	MB05LMS001	FAIRFORD RIVER															
M009833	MB05LMS001	FAIRFORD RIVER															
M009834	MB05LMS001	FAIRFORD RIVER															
M009835	MB05LMS001	FAIRFORD RIVER															
M009836	MB05LMS001	FAIRFORD RIVER															
M009837	MB05LMS001	FAIRFORD RIVER															
M009838	MB05LMS001	FAIRFORD RIVER															
M009839	MB05LMS001	FAIRFORD RIVER															
M009840	MB05LMS001	FAIRFORD RIVER															
M009841	MB05LMS001	FAIRFORD RIVER															
M009842	MB05LMS001	FAIRFORD RIVER															
M009843	MB05LMS001	FAIRFORD RIVER															
M009844	MB05LMS001	FAIRFORD RIVER															
M009845	MB05LMS001	FAIRFORD RIVER															
M009846	MB05LMS001	FAIRFORD RIVER															
M009847	MB05LMS001	FAIRFORD RIVER															
M009848	MB05LMS001	FAIRFORD RIVER															
M009849	MB05LMS001	FAIRFORD RIVER															
M009850	MB05LMS001	FAIRFORD RIVER															
M009851	MB05LMS001	FAIRFORD RIVER															
M009852	MB05LMS001	FAIRFORD RIVER															
M009853	MB05LMS001	FAIRFORD RIVER															
M009854	MB05LMS001	FAIRFORD RIVER															
M009855	MB05LMS001	FAIRFORD RIVER															
M009856	MB05LMS001	FAIRFORD RIVER															
M009857	MB05LMS001	FAIRFORD RIVER															
M009858	MB05LMS001	FAIRFORD RIVER															
94-A14315	MB05LMS001	FAIRFORD RIVER				5					258		1100				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M009823	MB05LMS001	FAIRFORD RIVER					0.5										
M009824	MB05LMS001	FAIRFORD RIVER					0.5										
M009825	MB05LMS001	FAIRFORD RIVER					1										
M009826	MB05LMS001	FAIRFORD RIVER					1										
M009827	MB05LMS001	FAIRFORD RIVER					15										
M009828	MB05LMS001	FAIRFORD RIVER					14										
M009829	MB05LMS001	FAIRFORD RIVER					24										
M009830	MB05LMS001	FAIRFORD RIVER					20										
M009831	MB05LMS001	FAIRFORD RIVER					16										
M009832	MB05LMS001	FAIRFORD RIVER					5										
M009833	MB05LMS001	FAIRFORD RIVER					3.5										
M009834	MB05LMS001	FAIRFORD RIVER					0										
M009835	MB05LMS001	FAIRFORD RIVER					1.5										
M009836	MB05LMS001	FAIRFORD RIVER					15										
M009837	MB05LMS001	FAIRFORD RIVER					2.5										
M009838	MB05LMS001	FAIRFORD RIVER					6										
M009839	MB05LMS001	FAIRFORD RIVER					19										
M009840	MB05LMS001	FAIRFORD RIVER					23.5										
M009841	MB05LMS001	FAIRFORD RIVER					13										
M009842	MB05LMS001	FAIRFORD RIVER					7.5										
M009843	MB05LMS001	FAIRFORD RIVER					3										
M009844	MB05LMS001	FAIRFORD RIVER					0.4										
M009845	MB05LMS001	FAIRFORD RIVER					1.4										
M009846	MB05LMS001	FAIRFORD RIVER					5.1										
M009847	MB05LMS001	FAIRFORD RIVER					7										
M009848	MB05LMS001	FAIRFORD RIVER															
M009849	MB05LMS001	FAIRFORD RIVER					15.5										
M009850	MB05LMS001	FAIRFORD RIVER					20										
M009851	MB05LMS001	FAIRFORD RIVER					25										
M009852	MB05LMS001	FAIRFORD RIVER					25										
M009853	MB05LMS001	FAIRFORD RIVER					11										
M009854	MB05LMS001	FAIRFORD RIVER					5										
M009855	MB05LMS001	FAIRFORD RIVER					0										
M009856	MB05LMS001	FAIRFORD RIVER					0										
M009857	MB05LMS001	FAIRFORD RIVER					0										
M009858	MB05LMS001	FAIRFORD RIVER															
94-A14315	MB05LMS001	FAIRFORD RIVER	129													1100	

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M009823	MB05LMS001	FAIRFORD RIVER		L5													
M009824	MB05LMS001	FAIRFORD RIVER		L5													
M009825	MB05LMS001	FAIRFORD RIVER		L5													
M009826	MB05LMS001	FAIRFORD RIVER		19					1								
M009827	MB05LMS001	FAIRFORD RIVER		9					3.5								
M009828	MB05LMS001	FAIRFORD RIVER		L5					5.5								
M009829	MB05LMS001	FAIRFORD RIVER		21					10								
M009830	MB05LMS001	FAIRFORD RIVER		25					8								
M009831	MB05LMS001	FAIRFORD RIVER		28					15								
M009832	MB05LMS001	FAIRFORD RIVER		49					30								
M009833	MB05LMS001	FAIRFORD RIVER		15					15								
M009834	MB05LMS001	FAIRFORD RIVER		5					5								
M009835	MB05LMS001	FAIRFORD RIVER		L5					2.5								
M009836	MB05LMS001	FAIRFORD RIVER		L5					2								
M009837	MB05LMS001	FAIRFORD RIVER		L5					1								
M009838	MB05LMS001	FAIRFORD RIVER		7					2								
M009839	MB05LMS001	FAIRFORD RIVER		19					3								
M009840	MB05LMS001	FAIRFORD RIVER		17					7.5								
M009841	MB05LMS001	FAIRFORD RIVER		22					10								
M009842	MB05LMS001	FAIRFORD RIVER		17					10								
M009843	MB05LMS001	FAIRFORD RIVER		16					7.5								
M009844	MB05LMS001	FAIRFORD RIVER		12					3.5								
M009845	MB05LMS001	FAIRFORD RIVER		L5					2								
M009846	MB05LMS001	FAIRFORD RIVER		8					1.5								
M009847	MB05LMS001	FAIRFORD RIVER		L5					1								
M009848	MB05LMS001	FAIRFORD RIVER		L5					1.5								
M009849	MB05LMS001	FAIRFORD RIVER		12					4.5								
M009850	MB05LMS001	FAIRFORD RIVER		20					9								
M009851	MB05LMS001	FAIRFORD RIVER		21					9.5								
M009852	MB05LMS001	FAIRFORD RIVER		21					6.5								
M009853	MB05LMS001	FAIRFORD RIVER		11					5.5								
M009854	MB05LMS001	FAIRFORD RIVER		18					10								
M009855	MB05LMS001	FAIRFORD RIVER		5					3								
M009856	MB05LMS001	FAIRFORD RIVER		L5					1.5								
M009857	MB05LMS001	FAIRFORD RIVER		10					1.5								
M009858	MB05LMS001	FAIRFORD RIVER		L5					1								
94-A14315	MB05LMS001	FAIRFORD RIVER		L5					8.1					L0.01			

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M009823	MB05LMS001	FAIRFORD RIVER	
M009824	MB05LMS001	FAIRFORD RIVER	
M009825	MB05LMS001	FAIRFORD RIVER	
M009826	MB05LMS001	FAIRFORD RIVER	
M009827	MB05LMS001	FAIRFORD RIVER	
M009828	MB05LMS001	FAIRFORD RIVER	
M009829	MB05LMS001	FAIRFORD RIVER	
M009830	MB05LMS001	FAIRFORD RIVER	
M009831	MB05LMS001	FAIRFORD RIVER	
M009832	MB05LMS001	FAIRFORD RIVER	
M009833	MB05LMS001	FAIRFORD RIVER	
M009834	MB05LMS001	FAIRFORD RIVER	
M009835	MB05LMS001	FAIRFORD RIVER	
M009836	MB05LMS001	FAIRFORD RIVER	
M009837	MB05LMS001	FAIRFORD RIVER	
M009838	MB05LMS001	FAIRFORD RIVER	
M009839	MB05LMS001	FAIRFORD RIVER	
M009840	MB05LMS001	FAIRFORD RIVER	
M009841	MB05LMS001	FAIRFORD RIVER	
M009842	MB05LMS001	FAIRFORD RIVER	
M009843	MB05LMS001	FAIRFORD RIVER	
M009844	MB05LMS001	FAIRFORD RIVER	
M009845	MB05LMS001	FAIRFORD RIVER	
M009846	MB05LMS001	FAIRFORD RIVER	
M009847	MB05LMS001	FAIRFORD RIVER	
M009848	MB05LMS001	FAIRFORD RIVER	
M009849	MB05LMS001	FAIRFORD RIVER	
M009850	MB05LMS001	FAIRFORD RIVER	
M009851	MB05LMS001	FAIRFORD RIVER	
M009852	MB05LMS001	FAIRFORD RIVER	
M009853	MB05LMS001	FAIRFORD RIVER	
M009854	MB05LMS001	FAIRFORD RIVER	
M009855	MB05LMS001	FAIRFORD RIVER	
M009856	MB05LMS001	FAIRFORD RIVER	
M009857	MB05LMS001	FAIRFORD RIVER	
M009858	MB05LMS001	FAIRFORD RIVER	
94-A14315	MB05LMS001	FAIRFORD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
94-A14320	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/29/1994
0404CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/19/2004 8:30:00 A
0407CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/14/2004 8:15:00 A
0409CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/27/2004 8:35:00 A
0501CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/10/2005 10:00:00
0502AB200	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/27/2005 5:50:00 P
0504CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/25/2005 9:15:00 A
0506AB000	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/14/2005 3:00:00 P
0506CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/21/2005 9:00:00 A
0509CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/26/2005 9:05:00 A
0601CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/16/2006 10:20:00
0602AB000	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/25/2006 12:00:00
0604CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/10/2006 9:15:00 A
0607CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/19/2006 9:20:00 A
0609CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/25/2006 9:30:00 A
0609CH102	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/25/2006 9:30:00 A
0701CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/15/2007 9:30:00 A
0703AB000	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/14/2007 2:30:00 P
0704CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/16/2007 8:40:00 A
0704CHS03	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/16/2007 8:40:00 A
0707CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/9/2007 10:15:00 A
0709CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/25/2007 9:50:00 A
0712CHS02	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/11/2007 3:05:00
0712CH002	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/12/2007 3:05:00
0804CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/23/2008 3:05:00 P
0807CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/7/2008 8:40:00 A
0809CH003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/24/2008 3:15:00 P
0901JH011	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/26/2009 1:20:00 P
0901JH010	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/26/2009 2:50:00 P
0904JH056	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/15/2009 11:25:00
0904JH058	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/15/2009 11:25:00
0905JH076	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/13/2009 9:40:00 A
0905JH085	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/27/2009 9:45:00 A
0905JH085	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/27/2009 9:45:00 A
0906JH098	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/16/2009 11:30:00
0906JH098	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/16/2009 11:30:00
0907JH126	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/8/2009 1:45:00 PM

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER	N	381	A										
0404CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	202	246	0.021		0.073			0.16
0407CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	4.8	L0.5	192	224	0.013		0.073			0.04
0409CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	4.8	L0.5	188	220	0.005		0.06			0.71
0501CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	224	273	0.006		0.017			0.2
0502AB200	MB05LMS001	FAIRFORD RIVER	Y	381	A										0.23
0504CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	174	212	0.015		0.048			0.12
0506AB000	MB05LMS001	FAIRFORD RIVER	Y	381	A										0.06
0506CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	191	220	0.02		0.062			0.03
0509CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	2.4	L0.5	192	229	0.033		0.25			0.07
0601CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	210	256	0.007		0.009			0.14
0602AB000	MB05LMS001	FAIRFORD RIVER	Y	381	A										0.18
0604CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	218	266	0.016		0.016			0.19
0607CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	2.4	L0.5	198	237	0.018		0.065			0.02
0609CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	180	220	L0.001		0.089			0.04
0609CH102	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0701CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	204	248	0.002		0.013			0.22
0703AB000	MB05LMS001	FAIRFORD RIVER	Y	381	A										0.42
0704CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	206	251	0.001		0.015			0.39
0704CHS03	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0707CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	7.3	L0.5	174	197	0.002		0.048			0.18
0709CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	171	209	0.002		0.068			0.01
0712CHS02	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0712CH002	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	181	221	0.002		0.027			0.15
0804CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	198	242	L0.001		0.046			0.28
0807CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	179	218	L0.001		0.032			0.06
0809CH003	MB05LMS001	FAIRFORD RIVER	Y	381	A	2.3	L0.5	175	208	0.001		0.095			0.03
0901JH011	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0901JH010	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.5	L0.5	200	244	0.003		0.024			0.19
0904JH056	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.61	L0.4	184	211	0.0043		0.0245			0.172
0904JH058	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0905JH076	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0905JH085	MB05LMS001	FAIRFORD RIVER	Y	381	A							0.0861			0.0145
0905JH085	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0906JH098	MB05LMS001	FAIRFORD RIVER	Y	381	A							0.0522			0.08
0906JH098	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0907JH126	MB05LMS001	FAIRFORD RIVER	Y	381	A	8.9	L0.4	189	212	0.0024		0.0289			0.005

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
94-A14320	MB05LMS001	FAIRFORD RIVER														
0404CH003	MB05LMS001	FAIRFORD RIVER		0.0005				0.0022			0.046		L0.0002		L0.0002	
0407CH003	MB05LMS001	FAIRFORD RIVER		0.0006				0.002			0.049		L0.0002		L0.0002	
0409CH002	MB05LMS001	FAIRFORD RIVER		0.0006				0.0024			0.044		L0.0002		L0.0002	
0501CH002	MB05LMS001	FAIRFORD RIVER		0.0005				0.0024			0.055		L0.0002		L0.0002	
0502AB200	MB05LMS001	FAIRFORD RIVER														
0504CH003	MB05LMS001	FAIRFORD RIVER		0.0006				0.002			0.052		L0.0002		L0.0002	
0506AB000	MB05LMS001	FAIRFORD RIVER														
0506CH003	MB05LMS001	FAIRFORD RIVER		0.0005				0.0023			0.056		L0.0002		L0.0002	
0509CH002	MB05LMS001	FAIRFORD RIVER		0.0005				0.0022			0.065		L0.0002		L0.0002	
0601CH002	MB05LMS001	FAIRFORD RIVER		0.0006				0.0021			0.063		L0.0002		L0.0002	
0602AB000	MB05LMS001	FAIRFORD RIVER														
0604CH003	MB05LMS001	FAIRFORD RIVER		0.0005				0.0018			0.054		L0.0002		L0.0002	
0607CH003	MB05LMS001	FAIRFORD RIVER		0.0006				0.0023			0.059		L0.0002		L0.0002	
0609CH002	MB05LMS001	FAIRFORD RIVER		0.0005				0.0019			0.053		L0.0002		L0.0002	
0609CH102	MB05LMS001	FAIRFORD RIVER														
0701CH002	MB05LMS001	FAIRFORD RIVER		0.0005				0.0018			0.06		L0.0002		L0.0002	
0703AB000	MB05LMS001	FAIRFORD RIVER														
0704CH003	MB05LMS001	FAIRFORD RIVER		0.0005				0.0016			0.055		L0.0002		L0.0002	
0704CHS03	MB05LMS001	FAIRFORD RIVER														
0707CH003	MB05LMS001	FAIRFORD RIVER		0.0005				0.0014			0.049		L0.0002		L0.0002	
0709CH002	MB05LMS001	FAIRFORD RIVER		0.0005				0.0017			0.051		L0.0002		L0.0002	
0712CHS02	MB05LMS001	FAIRFORD RIVER														
0712CH002	MB05LMS001	FAIRFORD RIVER		0.0005				0.0016			0.049		L0.0002		L0.0002	
0804CH003	MB05LMS001	FAIRFORD RIVER		0.0005				0.0015			0.047		L0.0002		L0.0002	
0807CH003	MB05LMS001	FAIRFORD RIVER		0.0005				0.0018			0.046		L0.0002		L0.0002	
0809CH003	MB05LMS001	FAIRFORD RIVER		0.0004				0.0019			0.049		L0.0002		L0.0002	
0901JH011	MB05LMS001	FAIRFORD RIVER														
0901JH010	MB05LMS001	FAIRFORD RIVER		0.0006				0.0021			0.056		L0.0002		L0.0002	
0904JH056	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00273			0.0468		L0.0002		L0.0002	
0904JH058	MB05LMS001	FAIRFORD RIVER														
0905JH076	MB05LMS001	FAIRFORD RIVER														
0905JH085	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00294			0.0525		L0.0002		L0.0002	
0905JH085	MB05LMS001	FAIRFORD RIVER														
0906JH098	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00307			0.0571		L0.0002		L0.0002	
0906JH098	MB05LMS001	FAIRFORD RIVER														
0907JH126	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00406			0.0553		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER														
0404CH003	MB05LMS001	FAIRFORD RIVER				0.13				L0.00004				39.9		
0407CH003	MB05LMS001	FAIRFORD RIVER				0.12				L0.00004				42.4		
0409CH002	MB05LMS001	FAIRFORD RIVER				0.14				L0.00004				41.4		
0501CH002	MB05LMS001	FAIRFORD RIVER				0.16				L0.00004				42.7		
0502AB200	MB05LMS001	FAIRFORD RIVER														
0504CH003	MB05LMS001	FAIRFORD RIVER				0.13				L0.00004				36.3		
0506AB000	MB05LMS001	FAIRFORD RIVER														
0506CH003	MB05LMS001	FAIRFORD RIVER				0.13				L0.00004				39.5		
0509CH002	MB05LMS001	FAIRFORD RIVER				0.16				L0.00004				41.1		
0601CH002	MB05LMS001	FAIRFORD RIVER				0.14				L0.00004				45		
0602AB000	MB05LMS001	FAIRFORD RIVER														
0604CH003	MB05LMS001	FAIRFORD RIVER				0.14				L0.00004				48.9		
0607CH003	MB05LMS001	FAIRFORD RIVER				0.13				L0.00004				39.7		
0609CH002	MB05LMS001	FAIRFORD RIVER				0.13				L0.00004				39.5		
0609CH102	MB05LMS001	FAIRFORD RIVER														
0701CH002	MB05LMS001	FAIRFORD RIVER				0.14				L0.00004				46.3		
0703AB000	MB05LMS001	FAIRFORD RIVER														
0704CH003	MB05LMS001	FAIRFORD RIVER				0.12				L0.00004				48.1		
0704CHS03	MB05LMS001	FAIRFORD RIVER														
0707CH003	MB05LMS001	FAIRFORD RIVER				0.19				L0.00004				40.3		
0709CH002	MB05LMS001	FAIRFORD RIVER				0.11				L0.00004				41.8		
0712CHS02	MB05LMS001	FAIRFORD RIVER														
0712CH002	MB05LMS001	FAIRFORD RIVER				0.11				L0.00004				44.2		
0804CH003	MB05LMS001	FAIRFORD RIVER				0.13				L0.00004				54.3		
0807CH003	MB05LMS001	FAIRFORD RIVER				0.12				L0.00004				45		
0809CH003	MB05LMS001	FAIRFORD RIVER				0.1				L0.00004				43.6		
0901JH011	MB05LMS001	FAIRFORD RIVER														
0901JH010	MB05LMS001	FAIRFORD RIVER				0.12				L0.00004				50.1		
0904JH056	MB05LMS001	FAIRFORD RIVER				0.112				0.00004				43.8		
0904JH058	MB05LMS001	FAIRFORD RIVER														
0905JH076	MB05LMS001	FAIRFORD RIVER														
0905JH085	MB05LMS001	FAIRFORD RIVER				0.115				L0.00001				49.2		
0905JH085	MB05LMS001	FAIRFORD RIVER														
0906JH098	MB05LMS001	FAIRFORD RIVER				0.112				L0.00001				50.7		
0906JH098	MB05LMS001	FAIRFORD RIVER														
0907JH126	MB05LMS001	FAIRFORD RIVER				0.123				L0.00001				44.9		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER													
0404CH003	MB05LMS001	FAIRFORD RIVER					51		19		69	L0.0001	L0.5	L0.5	-61.5685353
0407CH003	MB05LMS001	FAIRFORD RIVER					52		23		75	L0.0001	5.8	L0.6	-57.3781382
0409CH002	MB05LMS001	FAIRFORD RIVER					40		19		59	L0.0001	5.8	L0.6	-56.1641206
0501CH002	MB05LMS001	FAIRFORD RIVER					51		15		67	L0.0001	L0.5	L0.5	-68.2926882
0502AB200	MB05LMS001	FAIRFORD RIVER													
0504CH003	MB05LMS001	FAIRFORD RIVER					41		13		55	L0.0001	L0.5	L0.5	-53.0417265
0506AB000	MB05LMS001	FAIRFORD RIVER													
0506CH003	MB05LMS001	FAIRFORD RIVER					40		14		54	L0.0001	L0.5	L0.5	-56.7440235
0509CH002	MB05LMS001	FAIRFORD RIVER					41		17		58	L0.0001	3.4	L0.6	-57.9520647
0601CH002	MB05LMS001	FAIRFORD RIVER					49		17		66	L0.0001	L0.5	L0.5	-64.0327441
0602AB000	MB05LMS001	FAIRFORD RIVER													
0604CH003	MB05LMS001	FAIRFORD RIVER					50		20		70	L0.0001	L0.5	L0.5	-66.5015824
0607CH003	MB05LMS001	FAIRFORD RIVER					44		18		62	L0.0001	3.4	L0.6	-59.876
0609CH002	MB05LMS001	FAIRFORD RIVER					44		18		62	L0.0001	L0.5	L0.5	260
0609CH102	MB05LMS001	FAIRFORD RIVER													
0701CH002	MB05LMS001	FAIRFORD RIVER					47		18		64	L0.0001	L0.5	L0.5	-62.1105676
0703AB000	MB05LMS001	FAIRFORD RIVER													
0704CH003	MB05LMS001	FAIRFORD RIVER					46		14		59	L0.0001	L0.5	L0.5	-62.7647382
0704CHS03	MB05LMS001	FAIRFORD RIVER													
0707CH003	MB05LMS001	FAIRFORD RIVER					38		14		52	L0.0001	8.3	L0.6	-51.2691441
0709CH002	MB05LMS001	FAIRFORD RIVER					40		8.1		48	L0.0001	L0.5	L0.5	-52.2191088
0712CHS02	MB05LMS001	FAIRFORD RIVER													
0712CH002	MB05LMS001	FAIRFORD RIVER					42		8.1		50	L0.0001	L0.5	L0.5	-55.2296647
0804CH003	MB05LMS001	FAIRFORD RIVER					44		14		59	L0.0001	L0.5	L0.5	286
0807CH003	MB05LMS001	FAIRFORD RIVER					38		16		54	L0.0001	L0.5	L0.5	257
0809CH003	MB05LMS001	FAIRFORD RIVER					42		20		62	L0.0001	3.3	L0.6	-52.7461382
0901JH011	MB05LMS001	FAIRFORD RIVER													
0901JH010	MB05LMS001	FAIRFORD RIVER					49		16		65	L0.0001	L0.5	L0.5	-60.9992735
0904JH056	MB05LMS001	FAIRFORD RIVER					44.7	14.3			59.1	L0.0001	7.61	L0.5	-71.9373896
0904JH058	MB05LMS001	FAIRFORD RIVER													
0905JH076	MB05LMS001	FAIRFORD RIVER													
0905JH085	MB05LMS001	FAIRFORD RIVER					45.7	13.7			59.4	L0.0001			
0905JH085	MB05LMS001	FAIRFORD RIVER													
0906JH098	MB05LMS001	FAIRFORD RIVER					43.9	14.3			58.2	L0.0001			
0906JH098	MB05LMS001	FAIRFORD RIVER													
0907JH126	MB05LMS001	FAIRFORD RIVER					43.7	14.3			58.1	L0.0001	9.9	L0.5	-73.5550922

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
94-A14320	MB05LMS001	FAIRFORD RIVER		4										
0404CH003	MB05LMS001	FAIRFORD RIVER	-72.76914223			L0.02	0.0006		L0.0002					
0407CH003	MB05LMS001	FAIRFORD RIVER	-67.79721807			L0.02	0.0003		L0.0002					
0409CH002	MB05LMS001	FAIRFORD RIVER	-66.38001303			L0.02	0.0006		L0.0002					
0501CH002	MB05LMS001	FAIRFORD RIVER	-80.7167645			L0.02	0.0003		L0.0002					
0502AB200	MB05LMS001	FAIRFORD RIVER												
0504CH003	MB05LMS001	FAIRFORD RIVER	-62.69138613			L0.02	0.0003		L0.0002					
0506AB000	MB05LMS001	FAIRFORD RIVER												
0506CH003	MB05LMS001	FAIRFORD RIVER	-67.04310672			L0.02	0.0005		L0.0002					
0509CH002	MB05LMS001	FAIRFORD RIVER	-68.48822206			L0.02	0.0007		0.0002					
0601CH002	MB05LMS001	FAIRFORD RIVER	-75.68135903			L0.02	0.0002		L0.0002					
0602AB000	MB05LMS001	FAIRFORD RIVER												
0604CH003	MB05LMS001	FAIRFORD RIVER	-78.60028424			L0.02	0.0006		L0.0002					
0607CH003	MB05LMS001	FAIRFORD RIVER	-70.75901071			L0.02	0.0004		L0.0002					
0609CH002	MB05LMS001	FAIRFORD RIVER	300			L0.02	0.0004		L0.0002					
0609CH102	MB05LMS001	FAIRFORD RIVER												
0701CH002	MB05LMS001	FAIRFORD RIVER	-73.41035147			L0.02	0.0003		L0.0002					
0703AB000	MB05LMS001	FAIRFORD RIVER												
0704CH003	MB05LMS001	FAIRFORD RIVER	-74.18832164		2	L0.02	L0.0002		L0.0002					
0704CHS03	MB05LMS001	FAIRFORD RIVER												
0707CH003	MB05LMS001	FAIRFORD RIVER	-60.57193046		7	L0.02	0.0002		L0.0002					
0709CH002	MB05LMS001	FAIRFORD RIVER	-61.71775252		19.5	L0.02	0.0004		L0.0002					
0712CHS02	MB05LMS001	FAIRFORD RIVER												
0712CH002	MB05LMS001	FAIRFORD RIVER	-65.27808634		2	L0.02	0.0003		L0.0002					
0804CH003	MB05LMS001	FAIRFORD RIVER	330		3.59	L0.02	L0.0002		L0.0002					
0807CH003	MB05LMS001	FAIRFORD RIVER	296		8.98	L0.02	L0.0002		L0.0002					
0809CH003	MB05LMS001	FAIRFORD RIVER	-62.3312145		L0.5	L0.02	0.0004		L0.0002					
0901JH011	MB05LMS001	FAIRFORD RIVER												
0901JH010	MB05LMS001	FAIRFORD RIVER	-72.09772458		5.98	L0.02	0.0003		L0.0002					
0904JH056	MB05LMS001	FAIRFORD RIVER	-100.9715338		3.05	L0.01	L0.001		L0.0002					
0904JH058	MB05LMS001	FAIRFORD RIVER												
0905JH076	MB05LMS001	FAIRFORD RIVER												
0905JH085	MB05LMS001	FAIRFORD RIVER			6.87		L0.001		L0.0002					
0905JH085	MB05LMS001	FAIRFORD RIVER												
0906JH098	MB05LMS001	FAIRFORD RIVER			3.05		L0.001		L0.0002					
0906JH098	MB05LMS001	FAIRFORD RIVER												
0907JH126	MB05LMS001	FAIRFORD RIVER	-103.1247753		4.2	L0.01	L0.001		L0.0002					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
94-A14320	MB05LMS001	FAIRFORD RIVER														
0404CH003	MB05LMS001	FAIRFORD RIVER		13		1450				0.0019					40	
0407CH003	MB05LMS001	FAIRFORD RIVER		10		1530				0.0008					L10	
0409CH002	MB05LMS001	FAIRFORD RIVER		L5		1660				0.0011				70		
0501CH002	MB05LMS001	FAIRFORD RIVER		L5		1940				0.0012						
0502AB200	MB05LMS001	FAIRFORD RIVER				2000										
0504CH003	MB05LMS001	FAIRFORD RIVER		L5		1590				0.0008				L10		
0506AB000	MB05LMS001	FAIRFORD RIVER				1670										
0506CH003	MB05LMS001	FAIRFORD RIVER		L5		1630				0.001				L10		
0509CH002	MB05LMS001	FAIRFORD RIVER		L5		1520				0.0039				10		
0601CH002	MB05LMS001	FAIRFORD RIVER		L5		1640				0.0015				L10		
0602AB000	MB05LMS001	FAIRFORD RIVER				1530										
0604CH003	MB05LMS001	FAIRFORD RIVER		L5		1570				0.0009				L10		
0607CH003	MB05LMS001	FAIRFORD RIVER		L5		1490				0.0009				20		
0609CH002	MB05LMS001	FAIRFORD RIVER		L5		1500				0.0015						
0609CH102	MB05LMS001	FAIRFORD RIVER												L10		
0701CH002	MB05LMS001	FAIRFORD RIVER		L5		1720				0.0009				L10		
0703AB000	MB05LMS001	FAIRFORD RIVER				1740										
0704CH003	MB05LMS001	FAIRFORD RIVER		L5		1760				0.0007						
0704CHS03	MB05LMS001	FAIRFORD RIVER												20		
0707CH003	MB05LMS001	FAIRFORD RIVER		L5		1470				0.0006						
0709CH002	MB05LMS001	FAIRFORD RIVER		L5		1490				0.0009				L10		
0712CHS02	MB05LMS001	FAIRFORD RIVER												L10		
0712CH002	MB05LMS001	FAIRFORD RIVER		L5		1600				0.0009						
0804CH003	MB05LMS001	FAIRFORD RIVER		8		1710				0.0008						
0807CH003	MB05LMS001	FAIRFORD RIVER		6		1520				0.0014				30		
0809CH003	MB05LMS001	FAIRFORD RIVER		11		1390				0.0008						
0901JH011	MB05LMS001	FAIRFORD RIVER												L10		
0901JH010	MB05LMS001	FAIRFORD RIVER		6		1670				0.001						
0904JH056	MB05LMS001	FAIRFORD RIVER			15	1330				L0.001						
0904JH058	MB05LMS001	FAIRFORD RIVER												L10		
0905JH076	MB05LMS001	FAIRFORD RIVER												20		
0905JH085	MB05LMS001	FAIRFORD RIVER				1420				L0.001						
0905JH085	MB05LMS001	FAIRFORD RIVER												L10		
0906JH098	MB05LMS001	FAIRFORD RIVER				1330				L0.001						
0906JH098	MB05LMS001	FAIRFORD RIVER												L10		
0907JH126	MB05LMS001	FAIRFORD RIVER			20	1360				L0.001						

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER																
0404CH003	MB05LMS001	FAIRFORD RIVER					288					L0.01				L0.0002		0.039
0407CH003	MB05LMS001	FAIRFORD RIVER					308					0.09				L0.0002		0.038
0409CH002	MB05LMS001	FAIRFORD RIVER					305					0.11				0.0003		0.052
0501CH002	MB05LMS001	FAIRFORD RIVER					321					0.04				L0.0002		0.059
0502AB200	MB05LMS001	FAIRFORD RIVER							0									
0504CH003	MB05LMS001	FAIRFORD RIVER					269					0.04				L0.0002		0.047
0506AB000	MB05LMS001	FAIRFORD RIVER																
0506CH003	MB05LMS001	FAIRFORD RIVER					284					0.11				L0.0002		0.04
0509CH002	MB05LMS001	FAIRFORD RIVER					276					0.26				0.0005		0.051
0601CH002	MB05LMS001	FAIRFORD RIVER					315					0.03				0.0002		0.052
0602AB000	MB05LMS001	FAIRFORD RIVER																
0604CH003	MB05LMS001	FAIRFORD RIVER					302					0.03				L0.0002		0.049
0607CH003	MB05LMS001	FAIRFORD RIVER					283					0.12				L0.0002		0.048
0609CH002	MB05LMS001	FAIRFORD RIVER					273					0.17				0.0016		0.046
0609CH102	MB05LMS001	FAIRFORD RIVER																
0701CH002	MB05LMS001	FAIRFORD RIVER					293					0.07				L0.0002		0.041
0703AB000	MB05LMS001	FAIRFORD RIVER																
0704CH003	MB05LMS001	FAIRFORD RIVER					275					0.06				L0.0002		0.039
0704CHS03	MB05LMS001	FAIRFORD RIVER																
0707CH003	MB05LMS001	FAIRFORD RIVER					252					0.12				L0.0002		0.037
0709CH002	MB05LMS001	FAIRFORD RIVER					243					0.12				L0.0002		0.038
0712CHS02	MB05LMS001	FAIRFORD RIVER																
0712CH002	MB05LMS001	FAIRFORD RIVER					253					0.05				L0.0002		0.039
0804CH003	MB05LMS001	FAIRFORD RIVER					289					0.05				L0.0002		0.038
0807CH003	MB05LMS001	FAIRFORD RIVER					259					0.05				L0.0002		0.039
0809CH003	MB05LMS001	FAIRFORD RIVER					250					0.14				0.0003		0.036
0901JH011	MB05LMS001	FAIRFORD RIVER																
0901JH010	MB05LMS001	FAIRFORD RIVER					290					0.04				L0.0002		0.042
0904JH056	MB05LMS001	FAIRFORD RIVER					246					0.045				0.00011		0.036
0904JH058	MB05LMS001	FAIRFORD RIVER																
0905JH076	MB05LMS001	FAIRFORD RIVER																
0905JH085	MB05LMS001	FAIRFORD RIVER										0.069				0.00016		0.0419
0905JH085	MB05LMS001	FAIRFORD RIVER																
0906JH098	MB05LMS001	FAIRFORD RIVER										L0.02				0.00012		0.0443
0906JH098	MB05LMS001	FAIRFORD RIVER																
0907JH126	MB05LMS001	FAIRFORD RIVER					269					0.06				0.00014		0.0449

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
94-A14320	MB05LMS001	FAIRFORD RIVER													
0404CH003	MB05LMS001	FAIRFORD RIVER				45.7				0.0029					
0407CH003	MB05LMS001	FAIRFORD RIVER				49				0.0048					
0409CH002	MB05LMS001	FAIRFORD RIVER				49				0.0062					
0501CH002	MB05LMS001	FAIRFORD RIVER				52.1				0.003					
0502AB200	MB05LMS001	FAIRFORD RIVER													
0504CH003	MB05LMS001	FAIRFORD RIVER				43.3				0.0039					
0506AB000	MB05LMS001	FAIRFORD RIVER													
0506CH003	MB05LMS001	FAIRFORD RIVER				45.1				0.0081					
0509CH002	MB05LMS001	FAIRFORD RIVER				42				0.0097					
0601CH002	MB05LMS001	FAIRFORD RIVER				49.1				0.0034					
0602AB000	MB05LMS001	FAIRFORD RIVER													
0604CH003	MB05LMS001	FAIRFORD RIVER				43.7				0.0056					
0607CH003	MB05LMS001	FAIRFORD RIVER				44.6				0.0085					
0609CH002	MB05LMS001	FAIRFORD RIVER				42.2				0.0089					
0609CH102	MB05LMS001	FAIRFORD RIVER													
0701CH002	MB05LMS001	FAIRFORD RIVER				43.1				0.0026					
0703AB000	MB05LMS001	FAIRFORD RIVER													
0704CH003	MB05LMS001	FAIRFORD RIVER				37.5				0.0066					
0704CHS03	MB05LMS001	FAIRFORD RIVER													
0707CH003	MB05LMS001	FAIRFORD RIVER				36.7				0.0042					
0709CH002	MB05LMS001	FAIRFORD RIVER				33.7				0.0092					
0712CHS02	MB05LMS001	FAIRFORD RIVER													
0712CH002	MB05LMS001	FAIRFORD RIVER				34.6				0.0044					
0804CH003	MB05LMS001	FAIRFORD RIVER				37.2				0.0054					
0807CH003	MB05LMS001	FAIRFORD RIVER				35.6				0.0058					
0809CH003	MB05LMS001	FAIRFORD RIVER				34.1				0.0096					
0901JH011	MB05LMS001	FAIRFORD RIVER													
0901JH010	MB05LMS001	FAIRFORD RIVER				40.1				0.0022					
0904JH056	MB05LMS001	FAIRFORD RIVER				33.1				0.0124					
0904JH058	MB05LMS001	FAIRFORD RIVER													
0905JH076	MB05LMS001	FAIRFORD RIVER													
0905JH085	MB05LMS001	FAIRFORD RIVER				43.1				0.00618					
0905JH085	MB05LMS001	FAIRFORD RIVER													
0906JH098	MB05LMS001	FAIRFORD RIVER				42.1				0.00584					
0906JH098	MB05LMS001	FAIRFORD RIVER													
0907JH126	MB05LMS001	FAIRFORD RIVER				38.2				0.00667					

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER														
0404CH003	MB05LMS001	FAIRFORD RIVER	0.0023				0.0024						L0.01			1.8
0407CH003	MB05LMS001	FAIRFORD RIVER	0.0019				0.0012						L0.01			1.2
0409CH002	MB05LMS001	FAIRFORD RIVER	0.0027				0.0013						0.01			1.5
0501CH002	MB05LMS001	FAIRFORD RIVER	0.0029				0.0006						0.04			1.8
0502AB200	MB05LMS001	FAIRFORD RIVER											0.02			1.3
0504CH003	MB05LMS001	FAIRFORD RIVER	0.0023				0.0008						1.56			1.4
0506AB000	MB05LMS001	FAIRFORD RIVER											L0.01			1.3
0506CH003	MB05LMS001	FAIRFORD RIVER	0.0026				0.0013						L0.01			1.8
0509CH002	MB05LMS001	FAIRFORD RIVER	0.0021				0.0013						L0.01			1.6
0601CH002	MB05LMS001	FAIRFORD RIVER	0.003				0.0012						L0.01			0.8
0602AB000	MB05LMS001	FAIRFORD RIVER											L0.01			1.7
0604CH003	MB05LMS001	FAIRFORD RIVER	0.0027				0.0008						0.03			2.2
0607CH003	MB05LMS001	FAIRFORD RIVER	0.0026				0.0009						L0.01			1.9
0609CH002	MB05LMS001	FAIRFORD RIVER	0.0024				0.0008						L0.01			2.2
0609CH102	MB05LMS001	FAIRFORD RIVER														
0701CH002	MB05LMS001	FAIRFORD RIVER	0.0027				0.0008						L0.01			0.9
0703AB000	MB05LMS001	FAIRFORD RIVER											0.01			2.2
0704CH003	MB05LMS001	FAIRFORD RIVER	0.0024				0.0009						0.03			2.3
0704CHS03	MB05LMS001	FAIRFORD RIVER														
0707CH003	MB05LMS001	FAIRFORD RIVER	0.0023				0.0007						L0.01			0.8
0709CH002	MB05LMS001	FAIRFORD RIVER	0.0023				0.0009						L0.01			1.7
0712CHS02	MB05LMS001	FAIRFORD RIVER														
0712CH002	MB05LMS001	FAIRFORD RIVER	0.0025				0.0008						0.03			1.5
0804CH003	MB05LMS001	FAIRFORD RIVER	0.0023				0.0008						0.03			1.69
0807CH003	MB05LMS001	FAIRFORD RIVER	0.0023				0.0043						0.02			1.4
0809CH003	MB05LMS001	FAIRFORD RIVER	0.0022				0.0012						L0.01			1.3
0901JH011	MB05LMS001	FAIRFORD RIVER														
0901JH010	MB05LMS001	FAIRFORD RIVER	0.0027				0.0007						L0.01			1.3
0904JH056	MB05LMS001	FAIRFORD RIVER	0.00237				L0.002						0.052			0.87
0904JH058	MB05LMS001	FAIRFORD RIVER														
0905JH076	MB05LMS001	FAIRFORD RIVER														
0905JH085	MB05LMS001	FAIRFORD RIVER	0.00261				L0.002						0.0234			0.84
0905JH085	MB05LMS001	FAIRFORD RIVER														
0906JH098	MB05LMS001	FAIRFORD RIVER	0.00262				L0.002						L0.005			0.68
0906JH098	MB05LMS001	FAIRFORD RIVER														
0907JH126	MB05LMS001	FAIRFORD RIVER	0.00254				L0.002						0.006			0.9

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER											
0404CH003	MB05LMS001	FAIRFORD RIVER				12.2							
0407CH003	MB05LMS001	FAIRFORD RIVER				7.3							
0409CH002	MB05LMS001	FAIRFORD RIVER				8.5							
0501CH002	MB05LMS001	FAIRFORD RIVER				8.5							
0502AB200	MB05LMS001	FAIRFORD RIVER											
0504CH003	MB05LMS001	FAIRFORD RIVER				11.7							
0506AB000	MB05LMS001	FAIRFORD RIVER											
0506CH003	MB05LMS001	FAIRFORD RIVER				8.2							
0509CH002	MB05LMS001	FAIRFORD RIVER				9.2							
0601CH002	MB05LMS001	FAIRFORD RIVER				10.4							
0602AB000	MB05LMS001	FAIRFORD RIVER											
0604CH003	MB05LMS001	FAIRFORD RIVER				10.5							
0607CH003	MB05LMS001	FAIRFORD RIVER				8.5							
0609CH002	MB05LMS001	FAIRFORD RIVER				8.9							
0609CH102	MB05LMS001	FAIRFORD RIVER											
0701CH002	MB05LMS001	FAIRFORD RIVER				11.2							
0703AB000	MB05LMS001	FAIRFORD RIVER											
0704CH003	MB05LMS001	FAIRFORD RIVER			7	9.2	L0.5			0.008		L0.001	
0704CHS03	MB05LMS001	FAIRFORD RIVER											
0707CH003	MB05LMS001	FAIRFORD RIVER			L1	8.5	L0.5			0.006		L0.001	
0709CH002	MB05LMS001	FAIRFORD RIVER				9.7	L0.5			0.018		L0.001	
0712CHS02	MB05LMS001	FAIRFORD RIVER											
0712CH002	MB05LMS001	FAIRFORD RIVER			2	9.9	4.3			0.011		L0.001	
0804CH003	MB05LMS001	FAIRFORD RIVER			1	11.7	L0.5			0.01		L0.001	
0807CH003	MB05LMS001	FAIRFORD RIVER			1	8	L0.5			0.014		L0.001	
0809CH003	MB05LMS001	FAIRFORD RIVER			L1	9.6	L0.5			0.019		L0.001	
0901JH011	MB05LMS001	FAIRFORD RIVER											
0901JH010	MB05LMS001	FAIRFORD RIVER			L1	13.2	L0.5			0.011		L0.001	
0904JH056	MB05LMS001	FAIRFORD RIVER		1.7	1.7	13	L0.6			0.0255			L0.001
0904JH058	MB05LMS001	FAIRFORD RIVER											
0905JH076	MB05LMS001	FAIRFORD RIVER											
0905JH085	MB05LMS001	FAIRFORD RIVER		1.7	1.9		L0.6			0.0018			0.0071
0905JH085	MB05LMS001	FAIRFORD RIVER											
0906JH098	MB05LMS001	FAIRFORD RIVER		1.6	2.3		L0.6			0.0158			0.0075
0906JH098	MB05LMS001	FAIRFORD RIVER											
0907JH126	MB05LMS001	FAIRFORD RIVER		1.5	L1	9.4	1.95			0.0064			0.0094

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
94-A14320	MB05LMS001	FAIRFORD RIVER												
0404CH003	MB05LMS001	FAIRFORD RIVER	0.007	0.012	0.005		7.59			11.4			0.0042	
0407CH003	MB05LMS001	FAIRFORD RIVER	0.003	0.011	0.008		8.49			11.6			0.0044	
0409CH002	MB05LMS001	FAIRFORD RIVER	0.019	0.024	0.005		8.44			14.4			0.0051	
0501CH002	MB05LMS001	FAIRFORD RIVER	0.004	0.012	0.008		8.07			15.4			0.0054	
0502AB200	MB05LMS001	FAIRFORD RIVER	0.003	0.014	0.011		8.07							
0504CH003	MB05LMS001	FAIRFORD RIVER	0.007	0.012	0.005		8.19			12.7			0.0049	
0506AB000	MB05LMS001	FAIRFORD RIVER	0.016	0.022	0.006		8.49							
0506CH003	MB05LMS001	FAIRFORD RIVER	0.034	0.041	0.007		8.41			14.4			0.0054	
0509CH002	MB05LMS001	FAIRFORD RIVER	0.031	0.039	0.008		8.39			12.9			0.0056	
0601CH002	MB05LMS001	FAIRFORD RIVER	0.009	0.015	0.006		7.99			14.3			0.0059	
0602AB000	MB05LMS001	FAIRFORD RIVER	0.014	0.016	0.002									
0604CH003	MB05LMS001	FAIRFORD RIVER	0.012	0.019	0.007		7.92			12.6			0.0061	
0607CH003	MB05LMS001	FAIRFORD RIVER	0.018	0.035	0.017		8.44			13.5			0.005	
0609CH002	MB05LMS001	FAIRFORD RIVER	0.037	0.045	0.008		8.2			12.9			0.0048	
0609CH102	MB05LMS001	FAIRFORD RIVER												
0701CH002	MB05LMS001	FAIRFORD RIVER	0.001	0.002	0.001		7.93			11.9			0.005	
0703AB000	MB05LMS001	FAIRFORD RIVER	0.006	0.016	0.01		7.94							
0704CH003	MB05LMS001	FAIRFORD RIVER	0.007	0.014	0.007		7.95			11.6			0.005	
0704CHS03	MB05LMS001	FAIRFORD RIVER												
0707CH003	MB05LMS001	FAIRFORD RIVER	0.01	0.01	L0.001		8.36			10.1			0.0042	
0709CH002	MB05LMS001	FAIRFORD RIVER	0.01	0.022	0.012		8.34			10.3			0.0047	
0712CHS02	MB05LMS001	FAIRFORD RIVER												
0712CH002	MB05LMS001	FAIRFORD RIVER	0.013	0.019	0.006		8.3			10.9			0.0044	
0804CH003	MB05LMS001	FAIRFORD RIVER	0.012	0.018	0.006		8.11			11.6			0.0048	
0807CH003	MB05LMS001	FAIRFORD RIVER	0.008	0.016	0.008		8.49			10.6			0.0044	
0809CH003	MB05LMS001	FAIRFORD RIVER	0.029	0.031	0.002		8.59			9.82			0.0045	
0901JH011	MB05LMS001	FAIRFORD RIVER												
0901JH010	MB05LMS001	FAIRFORD RIVER	0.013	0.019	0.006		8.08			12.2			0.0051	
0904JH056	MB05LMS001	FAIRFORD RIVER	0.0204	0.0328	0.0051	0.0255	8.52			10.5			0.0044	
0904JH058	MB05LMS001	FAIRFORD RIVER												
0905JH076	MB05LMS001	FAIRFORD RIVER												
0905JH085	MB05LMS001	FAIRFORD RIVER		0.0194	0.0087	0.0089	8.41			13.1			0.00467	
0905JH085	MB05LMS001	FAIRFORD RIVER												
0906JH098	MB05LMS001	FAIRFORD RIVER		0.0189	0.0108	0.0233	8.37			13.3			0.00455	
0906JH098	MB05LMS001	FAIRFORD RIVER												
0907JH126	MB05LMS001	FAIRFORD RIVER	0.0056	0.0158	0.0102	0.0158	8.64			13.1			0.00445	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER															
0404CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			3	0.00012				182		0.28			130
0407CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			2.57	L0.00002				173		0.26			109
0409CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			1.75	L0.00002				209		0.3			120
0501CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			1.94	0.00008				254		0.37			134
0502AB200	MB05LMS001	FAIRFORD RIVER															
0504CH003	MB05LMS001	FAIRFORD RIVER		0.0005			1.48	L0.00002				184		0.26			101
0506AB000	MB05LMS001	FAIRFORD RIVER															
0506CH003	MB05LMS001	FAIRFORD RIVER		0.0006			0.99	L0.00002				196		0.29			112
0509CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			2.93	0.00011				180		0.27			102
0601CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			3.01	L0.00002				225		0.32			114
0602AB000	MB05LMS001	FAIRFORD RIVER															
0604CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			2.85	L0.00002				210		0.32			115
0607CH003	MB05LMS001	FAIRFORD RIVER	1	L0.0004			2.05	L0.00002				188		0.28			107
0609CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			3.25	L0.00002				201		0.3			90.9
0609CH102	MB05LMS001	FAIRFORD RIVER															
0701CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			3.77	L0.00002				222		0.37			108
0703AB000	MB05LMS001	FAIRFORD RIVER															
0704CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			3.94	L0.00002				208		0.35			95.1
0704CHS03	MB05LMS001	FAIRFORD RIVER															
0707CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			2.55	L0.00002				181		0.31			86.5
0709CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			3.38	L0.00002				185		0.3			85.9
0712CHS02	MB05LMS001	FAIRFORD RIVER															
0712CH002	MB05LMS001	FAIRFORD RIVER		L0.0004			3.97	L0.00002				200		0.34			88
0804CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			5.1	L0.00002				223		0.38			84.8
0807CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			3.02	L0.00002				187		0.34			80
0809CH003	MB05LMS001	FAIRFORD RIVER		L0.0004			4.53	L0.00002				168		0.31			73.3
0901JH011	MB05LMS001	FAIRFORD RIVER															
0901JH010	MB05LMS001	FAIRFORD RIVER		L0.0004			5.41	L0.00002				213		0.36			97.8
0904JH056	MB05LMS001	FAIRFORD RIVER		0.0013				L0.0001				160		0.356			74.4
0904JH058	MB05LMS001	FAIRFORD RIVER															
0905JH076	MB05LMS001	FAIRFORD RIVER															
0905JH085	MB05LMS001	FAIRFORD RIVER		L0.001			4.34	L0.0001				196		0.37			
0905JH085	MB05LMS001	FAIRFORD RIVER															
0906JH098	MB05LMS001	FAIRFORD RIVER		0.0012			3.6	L0.0001				184		0.326			
0906JH098	MB05LMS001	FAIRFORD RIVER															
0907JH126	MB05LMS001	FAIRFORD RIVER		0.0013				L0.0001				195		0.352			98.3

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
94-A14320	MB05LMS001	FAIRFORD RIVER															
0404CH003	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.00002		L0.0001		L0.0002		0.0022			935
0407CH003	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.00002		L0.0001		L0.0002		0.0031			748
0409CH002	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.00002		L0.0001		L0.0002		0.003			943
0501CH002	MB05LMS001	FAIRFORD RIVER		L0.0002		0		L0.00002		L0.0001		0.0002		0.0007			1480
0502AB200	MB05LMS001	FAIRFORD RIVER				0.1											1150
0504CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		5		0.00004		L0.0001		L0.0002		0.0018			869
0506AB000	MB05LMS001	FAIRFORD RIVER				19.4											947
0506CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		20		L0.00002		L0.0001		L0.0002		0.003			974
0509CH002	MB05LMS001	FAIRFORD RIVER		L0.0002		12		L0.00002		L0.0001		0.0009		0.009			896
0601CH002	MB05LMS001	FAIRFORD RIVER		L0.0002		0		L0.00002		0.0001		0.0002		0.0008			1010
0602AB000	MB05LMS001	FAIRFORD RIVER				0											949
0604CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		2		L0.00002		L0.0001		L0.0002		0.0008			988
0607CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		19		L0.00002		L0.0001		L0.0002		0.0038			900
0609CH002	MB05LMS001	FAIRFORD RIVER		L0.0002		10		L0.00002		L0.0001		L0.0002		0.0053			870
0609CH102	MB05LMS001	FAIRFORD RIVER															
0701CH002	MB05LMS001	FAIRFORD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0007			925
0703AB000	MB05LMS001	FAIRFORD RIVER															
0704CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		4.2		L0.00002		L0.0001		L0.0002		0.0007			930
0704CHS03	MB05LMS001	FAIRFORD RIVER															
0707CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		21		L0.00002		L0.0001		L0.0002		0.0019			828
0709CH002	MB05LMS001	FAIRFORD RIVER		L0.0002		10		L0.00002		L0.0001		L0.0002		0.0037			825
0712CHS02	MB05LMS001	FAIRFORD RIVER															
0712CH002	MB05LMS001	FAIRFORD RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0012			858
0804CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		4		L0.00002		L0.0001		L0.0002		0.0025			976
0807CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		19.1		L0.00002		L0.0001		L0.0002		0.002			790
0809CH003	MB05LMS001	FAIRFORD RIVER		L0.0002		13		L0.00002		L0.0001		L0.0002		0.0058			777
0901JH011	MB05LMS001	FAIRFORD RIVER															
0901JH010	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.5		L0.00002		L0.0001		0.0002		0.0009			898
0904JH056	MB05LMS001	FAIRFORD RIVER		L0.0002		3.3		0.00035		L0.0001		L0.0006		0.00117			792
0904JH058	MB05LMS001	FAIRFORD RIVER															
0905JH076	MB05LMS001	FAIRFORD RIVER															
0905JH085	MB05LMS001	FAIRFORD RIVER		L0.0002		11.5		0.00031		L0.0001		L0.0006		0.00369			
0905JH085	MB05LMS001	FAIRFORD RIVER															
0906JH098	MB05LMS001	FAIRFORD RIVER		L0.0002		19		L0.0001		L0.0001		L0.0006		0.00187			
0906JH098	MB05LMS001	FAIRFORD RIVER															
0907JH126	MB05LMS001	FAIRFORD RIVER		L0.0002		22.7		L0.0001		L0.0001		L0.0006		0.00249			842

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A14320	MB05LMS001	FAIRFORD RIVER															
0404CH003	MB05LMS001	FAIRFORD RIVER		2					2.5	0.002	0.0011				0.006		L0.002
0407CH003	MB05LMS001	FAIRFORD RIVER		6					5.4	0.0013	0.001				0.002		L0.002
0409CH002	MB05LMS001	FAIRFORD RIVER		12					6.8	0.0022	0.0013				0.005		L0.002
0501CH002	MB05LMS001	FAIRFORD RIVER		3					2.2	0.0023	0.0009				0.003		L0.002
0502AB200	MB05LMS001	FAIRFORD RIVER		1													
0504CH003	MB05LMS001	FAIRFORD RIVER		5					3.3	0.0016	0.0007				L0.001		L0.002
0506AB000	MB05LMS001	FAIRFORD RIVER		8													
0506CH003	MB05LMS001	FAIRFORD RIVER		11					6.8	0.0019	0.0012				0.001		L0.002
0509CH002	MB05LMS001	FAIRFORD RIVER		29					15	0.0016	0.0016				0.003		L0.002
0601CH002	MB05LMS001	FAIRFORD RIVER		1					1.8	0.0019	0.0012				L0.001		L0.002
0602AB000	MB05LMS001	FAIRFORD RIVER		2													
0604CH003	MB05LMS001	FAIRFORD RIVER		2					1.3	0.0019	0.0011				L0.001		L0.002
0607CH003	MB05LMS001	FAIRFORD RIVER		22					11.4	0.0018	0.0016				L0.001		L0.002
0609CH002	MB05LMS001	FAIRFORD RIVER		32					14	0.0022	0.0015				0.001		L0.002
0609CH102	MB05LMS001	FAIRFORD RIVER															
0701CH002	MB05LMS001	FAIRFORD RIVER		3					1	0.0021	0.0013				0.002		L0.002
0703AB000	MB05LMS001	FAIRFORD RIVER							1.5								
0704CH003	MB05LMS001	FAIRFORD RIVER		3					1.2	0.0021	0.0008				L0.001		L0.002
0704CHS03	MB05LMS001	FAIRFORD RIVER															
0707CH003	MB05LMS001	FAIRFORD RIVER		14					9.5	0.0016	0.0012				L0.001		L0.002
0709CH002	MB05LMS001	FAIRFORD RIVER		21					18.3	0.0012	0.0016				0.001		L0.002
0712CHS02	MB05LMS001	FAIRFORD RIVER															
0712CH002	MB05LMS001	FAIRFORD RIVER		5					4.2	0.0015	0.0013				L0.001		L0.002
0804CH003	MB05LMS001	FAIRFORD RIVER		10					5.7	0.0018	0.001				L0.001		L0.002
0807CH003	MB05LMS001	FAIRFORD RIVER		13					8.9	0.0014	0.0014				0.007		L0.002
0809CH003	MB05LMS001	FAIRFORD RIVER		29					17.9	0.0014	0.0017				L0.001		L0.002
0901JH011	MB05LMS001	FAIRFORD RIVER															
0901JH010	MB05LMS001	FAIRFORD RIVER		1					1.2	0.0018	0.0017				0.002		L0.002
0904JH056	MB05LMS001	FAIRFORD RIVER		7	L0.0002				2.3	0.00171	0.00175				L0.005		L0.0004
0904JH058	MB05LMS001	FAIRFORD RIVER															
0905JH076	MB05LMS001	FAIRFORD RIVER															
0905JH085	MB05LMS001	FAIRFORD RIVER		17	L0.0002					0.00196	0.00169				L0.005		L0.0004
0905JH085	MB05LMS001	FAIRFORD RIVER															
0906JH098	MB05LMS001	FAIRFORD RIVER		7	L0.0002					0.00192	0.00224				L0.005		L0.0004
0906JH098	MB05LMS001	FAIRFORD RIVER															
0907JH126	MB05LMS001	FAIRFORD RIVER		15	L0.0002				10	0.00224	0.00205				L0.005		L0.0004

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
94-A14320	MB05LMS001	FAIRFORD RIVER	
0404CH003	MB05LMS001	FAIRFORD RIVER	
0407CH003	MB05LMS001	FAIRFORD RIVER	
0409CH002	MB05LMS001	FAIRFORD RIVER	
0501CH002	MB05LMS001	FAIRFORD RIVER	
0502AB200	MB05LMS001	FAIRFORD RIVER	
0504CH003	MB05LMS001	FAIRFORD RIVER	
0506AB000	MB05LMS001	FAIRFORD RIVER	
0506CH003	MB05LMS001	FAIRFORD RIVER	
0509CH002	MB05LMS001	FAIRFORD RIVER	
0601CH002	MB05LMS001	FAIRFORD RIVER	
0602AB000	MB05LMS001	FAIRFORD RIVER	
0604CH003	MB05LMS001	FAIRFORD RIVER	
0607CH003	MB05LMS001	FAIRFORD RIVER	
0609CH002	MB05LMS001	FAIRFORD RIVER	
0609CH102	MB05LMS001	FAIRFORD RIVER	
0701CH002	MB05LMS001	FAIRFORD RIVER	
0703AB000	MB05LMS001	FAIRFORD RIVER	
0704CH003	MB05LMS001	FAIRFORD RIVER	
0704CHS03	MB05LMS001	FAIRFORD RIVER	
0707CH003	MB05LMS001	FAIRFORD RIVER	
0709CH002	MB05LMS001	FAIRFORD RIVER	
0712CHS02	MB05LMS001	FAIRFORD RIVER	
0712CH002	MB05LMS001	FAIRFORD RIVER	
0804CH003	MB05LMS001	FAIRFORD RIVER	
0807CH003	MB05LMS001	FAIRFORD RIVER	
0809CH003	MB05LMS001	FAIRFORD RIVER	
0901JH011	MB05LMS001	FAIRFORD RIVER	
0901JH010	MB05LMS001	FAIRFORD RIVER	
0904JH056	MB05LMS001	FAIRFORD RIVER	
0904JH058	MB05LMS001	FAIRFORD RIVER	
0905JH076	MB05LMS001	FAIRFORD RIVER	
0905JH085	MB05LMS001	FAIRFORD RIVER	
0905JH085	MB05LMS001	FAIRFORD RIVER	
0906JH098	MB05LMS001	FAIRFORD RIVER	
0906JH098	MB05LMS001	FAIRFORD RIVER	
0907JH126	MB05LMS001	FAIRFORD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0907JH128	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/8/2009 1:45:00 PM
0909JH174	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/13/2009 9:35:00
1001JH008	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/11/2010 9:00:00 A
1001JH007	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/11/2010 9:40:00 A
1004JH051	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/13/2010 3:45:00 P
1004JH053	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/14/2010 3:45:00 P
1007JS121	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/21/2010 9:29:00 A
1007JS123	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/21/2010 9:29:00 A
1009JS170	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/22/2010 12:05:00
1009JS171	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/22/2010 12:05:00
1012CL005	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/13/2010 11:40:0
1012CL006	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/13/2010 11:40:0
1104CL018	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/19/2011 9:30:00 A
1104CL014	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/19/2011 11:10:00
1105CL028	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/17/2011 2:35:00 P
1105CL029	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/17/2011 2:35:00 P
1106CL001	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/6/2011 11:45:00 A
1106CL001	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/6/2011 1:20:00 PM
1107CL006	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/11/2011 11:20:00
1107CL007	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/11/2011 11:20:00
1108CL008	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/4/2011 12:10:00 P
1108CL009	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/4/2011 12:10:00 P
1108CL022	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/24/2011 12:30:00
1108CL024	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/30/2011 12:15:00
1109CL012	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/6/2011 12:15:00 P
1109CL013	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/15/2011 10:17:00
1109CL015	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/19/2011 12:10:00
1109CL016	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/27/2011 11:55:00
1110EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/3/2011 12:00:00
1110EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/3/2011 12:00:00
1110EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/11/2011 1:15:00
1110EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/18/2011 1:45:00
1110EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/24/2011 12:30:0
1111EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/3/2011 10:00:00
1111EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/9/2011 11:45:00
1111EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/15/2011 10:30:0
1111EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/29/2011 11:50:0

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER	Y	381	A										
0909JH174	MB05LMS001	FAIRFORD RIVER	Y	381	A	3.27	L0.4	180	213	0.0059		0.0362			0.02
1001JH008	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1001JH007	MB05LMS001	FAIRFORD RIVER	Y	381	A	2.62	L0.4	208	248	L0.002		0.0225		0.091	
1004JH051	MB05LMS001	FAIRFORD RIVER	Y	381	A	7.98	L0.4	213	244	0.0078		0.0183		0.0466	
1004JH053	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1007JS121	MB05LMS001	FAIRFORD RIVER	Y	381	A	10.5	L0.4	179	197	0.0021		0.0522		0.0086	
1007JS123	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1009JS170	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.22	L0.4	173	198	L0.002		0.0807		0.0081	
1009JS171	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1012CL005	MB05LMS001	FAIRFORD RIVER	Y	381	A	2.49	L0.4	191	227	L0.002		0.0425		0.066	
1012CL006	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1104CL018	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1104CL014	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.4	219	268	L0.002		0.011		0.206	
1105CL028	MB05LMS001	FAIRFORD RIVER	Y	381	A	2.56	L0.4	203	236	L0.002		0.0571		0.091	
1105CL029	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1106CL001	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1106CL001	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.22	L0.4	189	224	0.0029		0.039		L0.01	
1107CL006	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.42	L0.4	192	220	0.005		0.0499		0.018	
1107CL007	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1108CL008	MB05LMS001	FAIRFORD RIVER	Y	381	A	9.55	L0.4	193	214	L0.002		0.0336		L0.01	
1108CL009	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1108CL022	MB05LMS001	FAIRFORD RIVER	Y	381	A	8.44	L0.4	195	218	0.0034		0.133		L0.01	
1108CL024	MB05LMS001	FAIRFORD RIVER	Y	381	A	8.51	L0.4	192	212	0.0064		0.051		0.011	
1109CL012	MB05LMS001	FAIRFORD RIVER	Y	381	A	12.8	L0.4	189	201	0.0032		0.0232		0.016	
1109CL013	MB05LMS001	FAIRFORD RIVER	Y	381	A	9.82	L0.4	196	212	L0.002		0.077		0.02	
1109CL015	MB05LMS001	FAIRFORD RIVER	Y	381	A	9.49	L0.4	197	215	L0.002		0.0884		0.021	
1109CL016	MB05LMS001	FAIRFORD RIVER	Y	381	A	9.1	L0.4	196	215	0.0021		0.0313		0.02	
1110EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	8.64	L0.4	197	220	0.0026		0.0329		0.017	
1110EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1110EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	9.03	L0.4	201	224	L0.002		0.0524		0.025	
1110EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	7.72	L0.4	202	229	0.0217		0.148		0.023	
1110EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.74	L0.4	197	224	L0.002		0.137		0.016	
1111EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.87	L0.4	197	226	L0.002		0.104		0.013	
1111EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.22	L0.4	199	227	0.0038		0.136		0.016	
1111EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	5.37	L0.4	201	231	L0.002		0.223		0.019	
1111EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	8.77	L0.4	207	233	0.0093		0.0375		0.032	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0907JH128	MB05LMS001	FAIRFORD RIVER														
0909JH174	MB05LMS001	FAIRFORD RIVER		L0.0002				0.0028			0.056		L0.0002		L0.0002	
1001JH008	MB05LMS001	FAIRFORD RIVER														
1001JH007	MB05LMS001	FAIRFORD RIVER		0.00027				0.00064			0.0413		L0.0002		L0.0002	
1004JH051	MB05LMS001	FAIRFORD RIVER		0.0002				0.00405			0.0557		L0.0002		L0.0002	
1004JH053	MB05LMS001	FAIRFORD RIVER														
1007JS121	MB05LMS001	FAIRFORD RIVER		0.0002				0.00306			0.0473		L0.0002		L0.0002	
1007JS123	MB05LMS001	FAIRFORD RIVER														
1009JS170	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00309			0.0457		L0.0002		L0.0002	
1009JS171	MB05LMS001	FAIRFORD RIVER														
1012CL005	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00272			0.0455		L0.0002		L0.0002	
1012CL006	MB05LMS001	FAIRFORD RIVER														
1104CL018	MB05LMS001	FAIRFORD RIVER														
1104CL014	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00325			0.0513		L0.0002		L0.0002	
1105CL028	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00236			0.0422		L0.0002		L0.0002	
1105CL029	MB05LMS001	FAIRFORD RIVER														
1106CL001	MB05LMS001	FAIRFORD RIVER														
1106CL001	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00355			0.045		L0.0002		L0.0002	
1107CL006	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00282			0.0487		L0.0002		L0.0002	
1107CL007	MB05LMS001	FAIRFORD RIVER														
1108CL008	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00297			0.0533		L0.0002		L0.0002	
1108CL009	MB05LMS001	FAIRFORD RIVER														
1108CL022	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00295			0.0592		L0.0002		L0.0002	
1108CL024	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00309			0.0557		L0.0002		L0.0002	
1109CL012	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00284			0.0481		L0.0002		L0.0002	
1109CL013	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00271			0.0527		L0.0002		L0.0002	
1109CL015	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00261			0.0485		L0.0002		L0.0002	
1109CL016	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00284			0.051		L0.0002		L0.0002	
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00281			0.0493		L0.0002		L0.0002	
1110EW00	MB05LMS001	FAIRFORD RIVER														
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00282			0.048		L0.0002		L0.0002	
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00315			0.0543		L0.0002		L0.0002	
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00254			0.0488		L0.0002		L0.0002	
1111EW00	MB05LMS001	FAIRFORD RIVER		0.00021				0.00267			0.049		L0.0002		L0.0002	
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00249			0.0483		L0.0002		L0.0002	
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00321			0.0529		L0.0002		L0.0002	
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00275			0.051		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER														
0909JH174	MB05LMS001	FAIRFORD RIVER				0.132				L0.00001				42.1		
1001JH008	MB05LMS001	FAIRFORD RIVER														
1001JH007	MB05LMS001	FAIRFORD RIVER				0.093				L0.00001				105		
1004JH051	MB05LMS001	FAIRFORD RIVER				0.128				L0.00001				47		
1004JH053	MB05LMS001	FAIRFORD RIVER														
1007JS121	MB05LMS001	FAIRFORD RIVER				0.126				L0.00001				36.3		
1007JS123	MB05LMS001	FAIRFORD RIVER														
1009JS170	MB05LMS001	FAIRFORD RIVER				0.12				L0.00001				44.7		
1009JS171	MB05LMS001	FAIRFORD RIVER														
1012CL005	MB05LMS001	FAIRFORD RIVER				0.11				L0.00001				50.7		
1012CL006	MB05LMS001	FAIRFORD RIVER														
1104CL018	MB05LMS001	FAIRFORD RIVER														
1104CL014	MB05LMS001	FAIRFORD RIVER				0.101				L0.00001				72.4		
1105CL028	MB05LMS001	FAIRFORD RIVER				0.084				L0.00001				53.5		
1105CL029	MB05LMS001	FAIRFORD RIVER														
1106CL001	MB05LMS001	FAIRFORD RIVER														
1106CL001	MB05LMS001	FAIRFORD RIVER				0.107				L0.00001				42.4		
1107CL006	MB05LMS001	FAIRFORD RIVER				0.096				0.00001				44.7		
1107CL007	MB05LMS001	FAIRFORD RIVER														
1108CL008	MB05LMS001	FAIRFORD RIVER				0.108				L0.00001				46.2		
1108CL009	MB05LMS001	FAIRFORD RIVER														
1108CL022	MB05LMS001	FAIRFORD RIVER				0.108				L0.00001				53.9		
1108CL024	MB05LMS001	FAIRFORD RIVER				0.115				L0.00001				49.4		
1109CL012	MB05LMS001	FAIRFORD RIVER				0.108				L0.00001				45.4		
1109CL013	MB05LMS001	FAIRFORD RIVER				0.105				L0.00001				49.9		
1109CL015	MB05LMS001	FAIRFORD RIVER				0.093				L0.00001				48.2		
1109CL016	MB05LMS001	FAIRFORD RIVER				0.108				L0.00001				43.3		
1110EW00	MB05LMS001	FAIRFORD RIVER				0.098				0.00001				49.2		
1110EW00	MB05LMS001	FAIRFORD RIVER														
1110EW00	MB05LMS001	FAIRFORD RIVER				0.098				L0.00001				43		
1110EW00	MB05LMS001	FAIRFORD RIVER				0.087				0.00002				48.1		
1110EW00	MB05LMS001	FAIRFORD RIVER				0.106				L0.00001				52.3		
1111EW00	MB05LMS001	FAIRFORD RIVER				0.106				0.00001				54.3		
1111EW00	MB05LMS001	FAIRFORD RIVER				0.086				0.00001				47.3		
1111EW00	MB05LMS001	FAIRFORD RIVER				0.155				L0.00001				47.1		
1111EW00	MB05LMS001	FAIRFORD RIVER				0.103				L0.00001				43.5		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER													
0909JH174	MB05LMS001	FAIRFORD RIVER					41.3	12.7			54	L0.0001	4.27	L0.5	-71.1876403
1001JH008	MB05LMS001	FAIRFORD RIVER													
1001JH007	MB05LMS001	FAIRFORD RIVER					47.6	15.8			63.4	L0.0001	3.62	L0.5	288
1004JH051	MB05LMS001	FAIRFORD RIVER					48.3	16.9			65.2	L0.0001	8.98	L0.5	-62.068645
1004JH053	MB05LMS001	FAIRFORD RIVER													
1007JS121	MB05LMS001	FAIRFORD RIVER					39.4	14			53.4	L0.0001	11.5	L0.5	-51.2365415
1007JS123	MB05LMS001	FAIRFORD RIVER													
1009JS170	MB05LMS001	FAIRFORD RIVER					43.6	13.1			56.8	L0.0001	7.22	L0.5	223
1009JS171	MB05LMS001	FAIRFORD RIVER													
1012CL005	MB05LMS001	FAIRFORD RIVER					42.3	16.2			58.5	L0.0001	3.49	L0.5	263
1012CL006	MB05LMS001	FAIRFORD RIVER													
1104CL018	MB05LMS001	FAIRFORD RIVER													
1104CL014	MB05LMS001	FAIRFORD RIVER					49.1	15.3			64.5	L0.0001	L0.2	L0.0	317
1105CL028	MB05LMS001	FAIRFORD RIVER					47	13.8			60.8	L0.0001	3.56	L0.5	269
1105CL029	MB05LMS001	FAIRFORD RIVER													
1106CL001	MB05LMS001	FAIRFORD RIVER													
1106CL001	MB05LMS001	FAIRFORD RIVER					43.1	13.6			56.6	L0.0001	7.22	L0.5	-81.9566629
1107CL006	MB05LMS001	FAIRFORD RIVER					43.7		13.5		57.1	L0.0001	7.42	L0.5	-78.9956155
1107CL007	MB05LMS001	FAIRFORD RIVER													
1108CL008	MB05LMS001	FAIRFORD RIVER					43.5		13.9		57.3	L0.0001	10.55	L0.5	235
1108CL009	MB05LMS001	FAIRFORD RIVER													
1108CL022	MB05LMS001	FAIRFORD RIVER					43.5		13.6		57.1	L0.0001	9.44	L0.5	-84.0830057
1108CL024	MB05LMS001	FAIRFORD RIVER					43.3		14.2		57.5	L0.0001	9.51	L0.5	-78.1733103
1109CL012	MB05LMS001	FAIRFORD RIVER					42.7		13.2		55.9	L0.0001	13.8	L0.5	-76.1650621
1109CL013	MB05LMS001	FAIRFORD RIVER					43.9		14.1		58.1	L0.0001	10.82	L0.5	228
1109CL015	MB05LMS001	FAIRFORD RIVER					44.6		14.3		58.9	L0.0001	10.49	L0.5	233
1109CL016	MB05LMS001	FAIRFORD RIVER					44.2		14		58.1	L0.0001	10.1	L0.5	-79.6580069
1110EW00	MB05LMS001	FAIRFORD RIVER					43.8		13.9		57.8	L0.0001	9.64	L0.5	-80.4700983
1110EW00	MB05LMS001	FAIRFORD RIVER													
1110EW00	MB05LMS001	FAIRFORD RIVER					46.4		12.2		58.6	L0.0001	10.03	L0.5	247
1110EW00	MB05LMS001	FAIRFORD RIVER					45.9		12.4		58.3	L0.0001	8.72	L0.5	-82.8063534
1110EW00	MB05LMS001	FAIRFORD RIVER					44		11.8		55.8	L0.0001	7.74	L0.5	251
1111EW00	MB05LMS001	FAIRFORD RIVER					44.8		14.2		59	L0.0001	7.87	L0.5	255
1111EW00	MB05LMS001	FAIRFORD RIVER					44.3		14.4		58.7	L0.0001	7.22	L0.5	-81.7331897
1111EW00	MB05LMS001	FAIRFORD RIVER					45.1		13.6		58.8	L0.0001	6.37	L0.5	261
1111EW00	MB05LMS001	FAIRFORD RIVER					47.5		13.3		60.8	L0.0001	9.77	L0.5	-84.730569

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0907JH128	MB05LMS001	FAIRFORD RIVER												
0909JH174	MB05LMS001	FAIRFORD RIVER	-99.99534416		9.55	L0.01	L0.001		L0.0002					
1001JH008	MB05LMS001	FAIRFORD RIVER												
1001JH007	MB05LMS001	FAIRFORD RIVER	328		8.4	L0.01	L0.001		0.00032					
1004JH051	MB05LMS001	FAIRFORD RIVER	-73.28843095		4.2	L0.01	L0.001		L0.0002					
1004JH053	MB05LMS001	FAIRFORD RIVER												
1007JS121	MB05LMS001	FAIRFORD RIVER	-60.4836685		4.58	L0.01	L0.001		L0.0002					
1007JS123	MB05LMS001	FAIRFORD RIVER												
1009JS170	MB05LMS001	FAIRFORD RIVER	248		3.82	L0.01	L0.001		L0.0002					
1009JS171	MB05LMS001	FAIRFORD RIVER												
1012CL005	MB05LMS001	FAIRFORD RIVER	299		4.39	L0.01	L0.001		L0.0002					
1012CL006	MB05LMS001	FAIRFORD RIVER												
1104CL018	MB05LMS001	FAIRFORD RIVER												
1104CL014	MB05LMS001	FAIRFORD RIVER	366		1.53	L0.01	L0.001		L0.0002					
1105CL028	MB05LMS001	FAIRFORD RIVER	302		6.49	L0.01	L0.001		L0.0002					
1105CL029	MB05LMS001	FAIRFORD RIVER												
1106CL001	MB05LMS001	FAIRFORD RIVER												
1106CL001	MB05LMS001	FAIRFORD RIVER	-138.9465514		7.83	L0.01	L0.001		L0.0002					
1107CL006	MB05LMS001	FAIRFORD RIVER	-115.6797509		5.92	L0.01	L0.001		L0.0002					
1107CL007	MB05LMS001	FAIRFORD RIVER												
1108CL008	MB05LMS001	FAIRFORD RIVER	256		6.3	L0.01	L0.001		L0.0002					
1108CL009	MB05LMS001	FAIRFORD RIVER												
1108CL022	MB05LMS001	FAIRFORD RIVER	-141.7344229		8.59	L0.01	L0.001		L0.0002					
1108CL024	MB05LMS001	FAIRFORD RIVER	-114.3067172		7.06	L0.01	L0.001		L0.0002					
1109CL012	MB05LMS001	FAIRFORD RIVER	-111.2045034		7.06	L0.01	L0.001		L0.0002					
1109CL013	MB05LMS001	FAIRFORD RIVER	244		8.21	L0.01	L0.001		L0.0002					
1109CL015	MB05LMS001	FAIRFORD RIVER	251		10.3	L0.01	L0.001		L0.0002					
1109CL016	MB05LMS001	FAIRFORD RIVER	-116.4463448		7.64	L0.01	L0.001		L0.0002					
1110EW00	MB05LMS001	FAIRFORD RIVER	-117.7156888		8.4	L0.01	L0.001		L0.0002					
1110EW00	MB05LMS001	FAIRFORD RIVER												
1110EW00	MB05LMS001	FAIRFORD RIVER	270		13.7	L0.01	L0.001		L0.0002					
1110EW00	MB05LMS001	FAIRFORD RIVER	-121.2256474		14.5	L0.01	L0.001		L0.0002					
1110EW00	MB05LMS001	FAIRFORD RIVER	278		12.8	L0.01	L0.001		L0.0002					
1111EW00	MB05LMS001	FAIRFORD RIVER	284		12.8	L0.01	L0.001		L0.0002					
1111EW00	MB05LMS001	FAIRFORD RIVER	-119.6796328		14.3	L0.01	L0.001		L0.0002					
1111EW00	MB05LMS001	FAIRFORD RIVER	291		15.3	L0.01	L0.001		L0.0002					
1111EW00	MB05LMS001	FAIRFORD RIVER	-123.9910983		10.5	L0.01	L0.001		L0.0002					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0907JH128	MB05LMS001	FAIRFORD RIVER												L10		
0909JH174	MB05LMS001	FAIRFORD RIVER			5	1370				L0.001						
1001JH008	MB05LMS001	FAIRFORD RIVER											L1			
1001JH007	MB05LMS001	FAIRFORD RIVER			10	1550				0.0069						
1004JH051	MB05LMS001	FAIRFORD RIVER			5	1450				0.00066						
1004JH053	MB05LMS001	FAIRFORD RIVER											L10			
1007JS121	MB05LMS001	FAIRFORD RIVER			10	1280				0.00074						
1007JS123	MB05LMS001	FAIRFORD RIVER											20			
1009JS170	MB05LMS001	FAIRFORD RIVER			10	1230				0.00067						
1009JS171	MB05LMS001	FAIRFORD RIVER											L10			
1012CL005	MB05LMS001	FAIRFORD RIVER		7.5		1390				0.0007						
1012CL006	MB05LMS001	FAIRFORD RIVER											L10			
1104CL018	MB05LMS001	FAIRFORD RIVER											10			
1104CL014	MB05LMS001	FAIRFORD RIVER		30.5		1440				0.00071			10			
1105CL028	MB05LMS001	FAIRFORD RIVER		9		1250				0.00074						
1105CL029	MB05LMS001	FAIRFORD RIVER											L10			
1106CL001	MB05LMS001	FAIRFORD RIVER											L10			
1106CL001	MB05LMS001	FAIRFORD RIVER		7.4		1140				0.00069						
1107CL006	MB05LMS001	FAIRFORD RIVER		8.8		1100				0.00073						
1107CL007	MB05LMS001	FAIRFORD RIVER											L10			
1108CL008	MB05LMS001	FAIRFORD RIVER		9		1100				0.00089						
1108CL009	MB05LMS001	FAIRFORD RIVER											L10			
1108CL022	MB05LMS001	FAIRFORD RIVER		9.6		966				0.00084						
1108CL024	MB05LMS001	FAIRFORD RIVER		10.4		1090				0.0007						
1109CL012	MB05LMS001	FAIRFORD RIVER		8.3		1140				0.00057						
1109CL013	MB05LMS001	FAIRFORD RIVER		9.7		1060				0.00066						
1109CL015	MB05LMS001	FAIRFORD RIVER		8.5		964				0.00077						
1109CL016	MB05LMS001	FAIRFORD RIVER		5.7		1060				0.0008						
1110EW00	MB05LMS001	FAIRFORD RIVER		6.8		1050				0.00083						
1110EW00	MB05LMS001	FAIRFORD RIVER											L10			
1110EW00	MB05LMS001	FAIRFORD RIVER		7.8		1040				0.00065						
1110EW00	MB05LMS001	FAIRFORD RIVER		10.7		974				0.00091						
1110EW00	MB05LMS001	FAIRFORD RIVER		16.4		1040				0.00073						
1111EW00	MB05LMS001	FAIRFORD RIVER		9.9		1050				0.00082						
1111EW00	MB05LMS001	FAIRFORD RIVER		7.5		1010				0.00079						
1111EW00	MB05LMS001	FAIRFORD RIVER		8.2		1030				0.00065						
1111EW00	MB05LMS001	FAIRFORD RIVER		8.3		1010				0.00074						

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER																
0909JH174	MB05LMS001	FAIRFORD RIVER					266					0.053				0.00029		0.0507
1001JH008	MB05LMS001	FAIRFORD RIVER																
1001JH007	MB05LMS001	FAIRFORD RIVER					602					0.462				0.00022		0.0515
1004JH051	MB05LMS001	FAIRFORD RIVER					286					L0.02				L0.00009		0.0413
1004JH053	MB05LMS001	FAIRFORD RIVER																
1007JS121	MB05LMS001	FAIRFORD RIVER					236					0.047				0.00014		0.0369
1007JS123	MB05LMS001	FAIRFORD RIVER																
1009JS170	MB05LMS001	FAIRFORD RIVER					270					0.047				0.0002		0.0396
1009JS171	MB05LMS001	FAIRFORD RIVER																
1012CL005	MB05LMS001	FAIRFORD RIVER					294				0.031	L0.1				0.00012		0.0357
1012CL006	MB05LMS001	FAIRFORD RIVER																
1104CL018	MB05LMS001	FAIRFORD RIVER																
1104CL014	MB05LMS001	FAIRFORD RIVER					335				0.015	L0.1				0.00025		0.037
1105CL028	MB05LMS001	FAIRFORD RIVER					280					0.12				0.00009		0.0343
1105CL029	MB05LMS001	FAIRFORD RIVER																
1106CL001	MB05LMS001	FAIRFORD RIVER																
1106CL001	MB05LMS001	FAIRFORD RIVER					239				0.046	L0.1				0.0001		0.0329
1107CL006	MB05LMS001	FAIRFORD RIVER					267				0.05	L0.1				0.00012		0.0397
1107CL007	MB05LMS001	FAIRFORD RIVER																
1108CL008	MB05LMS001	FAIRFORD RIVER					261				0.032	L0.1				0.00013		0.0374
1108CL009	MB05LMS001	FAIRFORD RIVER																
1108CL022	MB05LMS001	FAIRFORD RIVER					303					0.22				0.00036		0.0352
1108CL024	MB05LMS001	FAIRFORD RIVER					294				0.038	L0.1				0.00013		0.0362
1109CL012	MB05LMS001	FAIRFORD RIVER					270				0.023	L0.1				0.00012		0.0373
1109CL013	MB05LMS001	FAIRFORD RIVER					277				0.092	L0.1				0.0002		0.0349
1109CL015	MB05LMS001	FAIRFORD RIVER					290					0.14				0.00024		0.0329
1109CL016	MB05LMS001	FAIRFORD RIVER					260				0.037	L0.1				0.00015		0.0348
1110EW00	MB05LMS001	FAIRFORD RIVER					273				0.038	L0.1				0.0002		0.0348
1110EW00	MB05LMS001	FAIRFORD RIVER																
1110EW00	MB05LMS001	FAIRFORD RIVER					247				0.091	L0.1				0.00022		0.0345
1110EW00	MB05LMS001	FAIRFORD RIVER					271					0.22				0.0005		0.0337
1110EW00	MB05LMS001	FAIRFORD RIVER					328					0.14				0.00024		0.0335
1111EW00	MB05LMS001	FAIRFORD RIVER					348					0.15				0.00022		0.0364
1111EW00	MB05LMS001	FAIRFORD RIVER					251					0.16				0.00031		0.0327
1111EW00	MB05LMS001	FAIRFORD RIVER					331					0.22				0.00033		0.0405
1111EW00	MB05LMS001	FAIRFORD RIVER					277				0.036	L0.1				0.00014		0.0394

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0907JH128	MB05LMS001	FAIRFORD RIVER													
0909JH174	MB05LMS001	FAIRFORD RIVER				39				0.00893					
1001JH008	MB05LMS001	FAIRFORD RIVER													
1001JH007	MB05LMS001	FAIRFORD RIVER				82.3				0.0167					
1004JH051	MB05LMS001	FAIRFORD RIVER				40.9				0.00401					
1004JH053	MB05LMS001	FAIRFORD RIVER													
1007JS121	MB05LMS001	FAIRFORD RIVER				35.4				0.00573					
1007JS123	MB05LMS001	FAIRFORD RIVER													
1009JS170	MB05LMS001	FAIRFORD RIVER				38.6				0.00616					
1009JS171	MB05LMS001	FAIRFORD RIVER													
1012CL005	MB05LMS001	FAIRFORD RIVER				40.6				0.00261					
1012CL006	MB05LMS001	FAIRFORD RIVER													
1104CL018	MB05LMS001	FAIRFORD RIVER													
1104CL014	MB05LMS001	FAIRFORD RIVER				37.5				0.00386					
1105CL028	MB05LMS001	FAIRFORD RIVER				35.6				0.00547					
1105CL029	MB05LMS001	FAIRFORD RIVER													
1106CL001	MB05LMS001	FAIRFORD RIVER													
1106CL001	MB05LMS001	FAIRFORD RIVER				32.3				0.00576					
1107CL006	MB05LMS001	FAIRFORD RIVER				37.9				0.0108					
1107CL007	MB05LMS001	FAIRFORD RIVER													
1108CL008	MB05LMS001	FAIRFORD RIVER				35.4				0.007					
1108CL009	MB05LMS001	FAIRFORD RIVER													
1108CL022	MB05LMS001	FAIRFORD RIVER				41				0.0202					
1108CL024	MB05LMS001	FAIRFORD RIVER				41.5				0.00655					
1109CL012	MB05LMS001	FAIRFORD RIVER				38				0.00546					
1109CL013	MB05LMS001	FAIRFORD RIVER				36.9				0.0112					
1109CL015	MB05LMS001	FAIRFORD RIVER				41.3				0.011					
1109CL016	MB05LMS001	FAIRFORD RIVER				36.8				0.00641					
1110EW00	MB05LMS001	FAIRFORD RIVER				36.5				0.00802					
1110EW00	MB05LMS001	FAIRFORD RIVER													
1110EW00	MB05LMS001	FAIRFORD RIVER				33.9				0.00885					
1110EW00	MB05LMS001	FAIRFORD RIVER				36.6				0.0163					
1110EW00	MB05LMS001	FAIRFORD RIVER				48.1				0.00989					
1111EW00	MB05LMS001	FAIRFORD RIVER				51.6				0.00985					
1111EW00	MB05LMS001	FAIRFORD RIVER				32.2				0.0127					
1111EW00	MB05LMS001	FAIRFORD RIVER				51.7				0.0133					
1111EW00	MB05LMS001	FAIRFORD RIVER				40.8				0.00526					

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER														
0909JH174	MB05LMS001	FAIRFORD RIVER	0.00253				L0.002						0.008			1.01
1001JH008	MB05LMS001	FAIRFORD RIVER														
1001JH007	MB05LMS001	FAIRFORD RIVER	0.00072				L0.002						0.0136			2.07
1004JH051	MB05LMS001	FAIRFORD RIVER	0.00283				L0.002						L0.006			0.79
1004JH053	MB05LMS001	FAIRFORD RIVER														
1007JS121	MB05LMS001	FAIRFORD RIVER	0.00231				L0.002						L0.006			0.96
1007JS123	MB05LMS001	FAIRFORD RIVER														
1009JS170	MB05LMS001	FAIRFORD RIVER	0.00237				L0.002						L0.006			0.95
1009JS171	MB05LMS001	FAIRFORD RIVER														
1012CL005	MB05LMS001	FAIRFORD RIVER	0.00245				L0.002						L0.05			0.91
1012CL006	MB05LMS001	FAIRFORD RIVER														
1104CL018	MB05LMS001	FAIRFORD RIVER														
1104CL014	MB05LMS001	FAIRFORD RIVER	0.00282				L0.002		0.037				L0.05			1.08
1105CL028	MB05LMS001	FAIRFORD RIVER	0.00237				L0.002		0.021				L0.05			0.93
1105CL029	MB05LMS001	FAIRFORD RIVER														
1106CL001	MB05LMS001	FAIRFORD RIVER														
1106CL001	MB05LMS001	FAIRFORD RIVER	0.002				L0.002		L0.01				L0.05			0.95
1107CL006	MB05LMS001	FAIRFORD RIVER	0.00235				L0.002		L0.01				L0.05			0.82
1107CL007	MB05LMS001	FAIRFORD RIVER														
1108CL008	MB05LMS001	FAIRFORD RIVER	0.00215				L0.002		L0.01				L0.05			0.97
1108CL009	MB05LMS001	FAIRFORD RIVER														
1108CL022	MB05LMS001	FAIRFORD RIVER	0.00203				L0.002		0.013				L0.05			1.5
1108CL024	MB05LMS001	FAIRFORD RIVER	0.00216				L0.002		L0.01				L0.05			1.06
1109CL012	MB05LMS001	FAIRFORD RIVER	0.00201				L0.002		L0.01				L0.05			1.11
1109CL013	MB05LMS001	FAIRFORD RIVER	0.0021				L0.002		L0.01				L0.05			1.22
1109CL015	MB05LMS001	FAIRFORD RIVER	0.00203				L0.002		L0.01				L0.05			1.42
1109CL016	MB05LMS001	FAIRFORD RIVER	0.00213				L0.002		L0.01				L0.05			1.15
1110EW00	MB05LMS001	FAIRFORD RIVER	0.00222				L0.002		L0.01				L0.05			1.18
1110EW00	MB05LMS001	FAIRFORD RIVER														
1110EW00	MB05LMS001	FAIRFORD RIVER	0.00195				L0.002		0.013				L0.05			0.97
1110EW00	MB05LMS001	FAIRFORD RIVER	0.0022				L0.002		L0.01				L0.05			1.17
1110EW00	MB05LMS001	FAIRFORD RIVER	0.00212				0.002		L0.005				L0.05			1.13
1111EW00	MB05LMS001	FAIRFORD RIVER	0.00207				L0.002		L0.01				L0.05			1.15
1111EW00	MB05LMS001	FAIRFORD RIVER	0.00206				L0.002		L0.01				L0.05			1.36
1111EW00	MB05LMS001	FAIRFORD RIVER	0.00226				L0.002		L0.005				L0.05			1.27
1111EW00	MB05LMS001	FAIRFORD RIVER	0.00226				L0.002		L0.01				L0.05			0.99

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER											
0909JH174	MB05LMS001	FAIRFORD RIVER		1.6	1.1	11.8	1.41			0.0066			0.0116
1001JH008	MB05LMS001	FAIRFORD RIVER											
1001JH007	MB05LMS001	FAIRFORD RIVER		1.7	1.8	10	L0.6			0.0067			0.006
1004JH051	MB05LMS001	FAIRFORD RIVER		1.7	1.2	11.3	L0.6			0.0129			0.0028
1004JH053	MB05LMS001	FAIRFORD RIVER											
1007JS121	MB05LMS001	FAIRFORD RIVER		1.6	1.5	8.4	L0.6			0.0119			0.0102
1007JS123	MB05LMS001	FAIRFORD RIVER											
1009JS170	MB05LMS001	FAIRFORD RIVER		1.6	1.1	8.9	L0.6			0.014			0.0119
1009JS171	MB05LMS001	FAIRFORD RIVER											
1012CL005	MB05LMS001	FAIRFORD RIVER		1.6	1.4	12.9	0.69			0.0073			0.0108
1012CL006	MB05LMS001	FAIRFORD RIVER											
1104CL018	MB05LMS001	FAIRFORD RIVER											
1104CL014	MB05LMS001	FAIRFORD RIVER		1.7	L1	9.6	L0.6		0.014		0.01		
1105CL028	MB05LMS001	FAIRFORD RIVER		1.7	1.7	11.5	L0.6		L0.014		0.012		
1105CL029	MB05LMS001	FAIRFORD RIVER											
1106CL001	MB05LMS001	FAIRFORD RIVER											
1106CL001	MB05LMS001	FAIRFORD RIVER		1.6	1.1	10.2	0.86		L0.014	L0.01	L0.01		0.0072
1107CL006	MB05LMS001	FAIRFORD RIVER		1.6	L1	7.6	1.3		L0.014	0.013	L0.01		0.0049
1107CL007	MB05LMS001	FAIRFORD RIVER											
1108CL008	MB05LMS001	FAIRFORD RIVER		1.6	1.5	7.5	1.05		L0.014	L0.01	L0.01		0.007
1108CL009	MB05LMS001	FAIRFORD RIVER											
1108CL022	MB05LMS001	FAIRFORD RIVER		1.5	1.5	7.4	2.9		L0.014	0.0169	L0.01		0.0129
1108CL024	MB05LMS001	FAIRFORD RIVER		1.6	1.9	8.1	0.82		L0.014		0.01		
1109CL012	MB05LMS001	FAIRFORD RIVER		1.6	1	8.6	L0.6		L0.014	L0.01	L0.01		0.0103
1109CL013	MB05LMS001	FAIRFORD RIVER		1.6	2.3	9.4	1.68		L0.014		0.014		
1109CL015	MB05LMS001	FAIRFORD RIVER		1.5	1.5	9.4	3.05		L0.014		0.013		
1109CL016	MB05LMS001	FAIRFORD RIVER		1.6	1.3	9.6	1.18		L0.014	L0.01	L0.01		0.0051
1110EW00	MB05LMS001	FAIRFORD RIVER		1.6	L1	9.8	1.89		L0.014	0.014	L0.01		L0.001
1110EW00	MB05LMS001	FAIRFORD RIVER											
1110EW00	MB05LMS001	FAIRFORD RIVER		1.6	1.3	9.6	2.02		L0.014		0.01		
1110EW00	MB05LMS001	FAIRFORD RIVER		1.6	2.3	10.5	3.53		0.018	0.021	L0.01		0.0049
1110EW00	MB05LMS001	FAIRFORD RIVER		1.6	L1	10.8	1.91		L0.014	0.012	L0.01		0.0074
1111EW00	MB05LMS001	FAIRFORD RIVER		1.6	1.4	10.2	1.91		L0.014		0.013		
1111EW00	MB05LMS001	FAIRFORD RIVER		1.6	2.7	11.9	3.19		L0.014		0.013		
1111EW00	MB05LMS001	FAIRFORD RIVER		1.6	2.8	12.9	3.04		L0.014		0.012		
1111EW00	MB05LMS001	FAIRFORD RIVER		1.7	1.9	12.3	L0.6		L0.014	0.011	L0.01		0.0049

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0907JH128	MB05LMS001	FAIRFORD RIVER												
0909JH174	MB05LMS001	FAIRFORD RIVER	0.0022	0.0242	0.016	0.0182	8.41			12			0.00523	
1001JH008	MB05LMS001	FAIRFORD RIVER												
1001JH007	MB05LMS001	FAIRFORD RIVER	L0.001	0.0127	0.0124	0.0127	8.26			4.35			0.00126	
1004JH051	MB05LMS001	FAIRFORD RIVER	L0.003	0.0218	0.0241	0.0157	8.49			12.7			0.00573	
1004JH053	MB05LMS001	FAIRFORD RIVER												
1007JS121	MB05LMS001	FAIRFORD RIVER	0.012	0.0228	0.0108	0.0221	8.67			10.4			0.00426	
1007JS123	MB05LMS001	FAIRFORD RIVER												
1009JS170	MB05LMS001	FAIRFORD RIVER	0.0181	0.021	0.0029	0.0259	8.53			10.5			0.00455	
1009JS171	MB05LMS001	FAIRFORD RIVER												
1012CL005	MB05LMS001	FAIRFORD RIVER	0.0069	0.0192	0.0123	0.0181	8.38			10.5			0.00453	
1012CL006	MB05LMS001	FAIRFORD RIVER												
1104CL018	MB05LMS001	FAIRFORD RIVER												
1104CL014	MB05LMS001	FAIRFORD RIVER	L0.014	0.021	0.015	0.025	8.19			10.9			0.00575	
1105CL028	MB05LMS001	FAIRFORD RIVER	L0.014	0.023	0.014	0.012	8.36			9.86			0.00433	
1105CL029	MB05LMS001	FAIRFORD RIVER												
1106CL001	MB05LMS001	FAIRFORD RIVER												
1106CL001	MB05LMS001	FAIRFORD RIVER	L0.014	0.015	0.011	0.012	8.49			9.08			0.00387	
1107CL006	MB05LMS001	FAIRFORD RIVER	L0.014	0.024	0.017	0.018	8.51			11.3			0.00466	
1107CL007	MB05LMS001	FAIRFORD RIVER												
1108CL008	MB05LMS001	FAIRFORD RIVER	L0.014	0.023	0.017	0.015	8.63			11.7			0.00429	
1108CL009	MB05LMS001	FAIRFORD RIVER												
1108CL022	MB05LMS001	FAIRFORD RIVER	0.016	0.024	L0.01	0.0298	8.58			10.6			0.00438	
1108CL024	MB05LMS001	FAIRFORD RIVER	L0.014	0.02	0.012	0.014	8.59			12.1			0.00405	
1109CL012	MB05LMS001	FAIRFORD RIVER	L0.014	0.021	0.011	0.013	8.63			10.8			0.00364	
1109CL013	MB05LMS001	FAIRFORD RIVER	0.018	0.029	0.01	0.018	8.61			10.4			0.00435	
1109CL015	MB05LMS001	FAIRFORD RIVER	0.017	0.029	0.013	0.021	8.59			10.8			0.00403	
1109CL016	MB05LMS001	FAIRFORD RIVER	0.014	0.027	0.013	0.014	8.57			10.8			0.0038	
1110EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.024	0.014	0.016	8.56			11.2			0.00416	
1110EW00	MB05LMS001	FAIRFORD RIVER												
1110EW00	MB05LMS001	FAIRFORD RIVER	0.028	0.031	L0.01	0.021	8.57			10			0.00354	
1110EW00	MB05LMS001	FAIRFORD RIVER	0.025	0.038	0.012	0.026	8.51			10.1			0.00403	
1110EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.027	0.014	0.02	8.49			11.4			0.00389	
1111EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.027	0.018	0.017	8.49			8.51			0.0042	
1111EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.028	0.017	0.02	8.47			9.16			0.00424	
1111EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.029	0.022	0.025	8.43			8.86			0.00396	
1111EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.019	0.013	0.016	8.54			10.9			0.00399	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER															
0909JH174	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				186		0.334			71.8
1001JH008	MB05LMS001	FAIRFORD RIVER															
1001JH007	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				30.7		0.518			115
1004JH051	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				205		0.367			100
1004JH053	MB05LMS001	FAIRFORD RIVER															
1007JS121	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				164		0.264			93
1007JS123	MB05LMS001	FAIRFORD RIVER															
1009JS170	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				164		0.315			80.9
1009JS171	MB05LMS001	FAIRFORD RIVER															
1012CL005	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				172		0.323		89	
1012CL006	MB05LMS001	FAIRFORD RIVER															
1104CL018	MB05LMS001	FAIRFORD RIVER															
1104CL014	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				231		0.434		85	
1105CL028	MB05LMS001	FAIRFORD RIVER		0.0011				L0.0001				164		0.335		80.5	
1105CL029	MB05LMS001	FAIRFORD RIVER															
1106CL001	MB05LMS001	FAIRFORD RIVER															
1106CL001	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				178		0.254		77.6	
1107CL006	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				137		0.327		84.3	
1107CL007	MB05LMS001	FAIRFORD RIVER															
1108CL008	MB05LMS001	FAIRFORD RIVER		0.0012				L0.0001				145		0.326		91.1	
1108CL009	MB05LMS001	FAIRFORD RIVER															
1108CL022	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				145		0.317		92.5	
1108CL024	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				144		0.312		92.9	
1109CL012	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				143		0.281		89.1	
1109CL013	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				142		0.302		88	
1109CL015	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				135		0.295		89.8	
1109CL016	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				132		0.28		90.4	
1110EW00	MB05LMS001	FAIRFORD RIVER		0.0011				L0.0001				138		0.308		90.2	
1110EW00	MB05LMS001	FAIRFORD RIVER															
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				119		0.265		95.3	
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				139		0.285		111	
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				147		0.299		85.6	
1111EW00	MB05LMS001	FAIRFORD RIVER		0.0012				L0.0001				121		0.299		85.8	
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				125		0.312		86	
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				120		0.286		90.9	
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				136		0.303		94.1	

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0907JH128	MB05LMS001	FAIRFORD RIVER															
0909JH174	MB05LMS001	FAIRFORD RIVER		L0.0002		3.7		L0.0001		L0.0001		L0.0006		0.00189			758
1001JH008	MB05LMS001	FAIRFORD RIVER															
1001JH007	MB05LMS001	FAIRFORD RIVER		L0.0002		0.4		L0.0001		L0.0001		L0.0006		L0.0009			848
1004JH051	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00174			870
1004JH053	MB05LMS001	FAIRFORD RIVER															
1007JS121	MB05LMS001	FAIRFORD RIVER		L0.0002		20.2		L0.0001		L0.0001		L0.0002		0.00256			742
1007JS123	MB05LMS001	FAIRFORD RIVER															
1009JS170	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.0001		L0.0001		0.00204		0.00391			702
1009JS171	MB05LMS001	FAIRFORD RIVER															
1012CL005	MB05LMS001	FAIRFORD RIVER		L0.0002		-1		L0.0001		L0.0001		L0.0002		0.00117			816
1012CL006	MB05LMS001	FAIRFORD RIVER															
1104CL018	MB05LMS001	FAIRFORD RIVER				2.4											
1104CL014	MB05LMS001	FAIRFORD RIVER		L0.0002		2.4		L0.0001		L0.0001		L0.0002		0.00068			860
1105CL028	MB05LMS001	FAIRFORD RIVER		L0.0002		9.1		L0.0001		L0.0001		L0.0002		0.00288			762
1105CL029	MB05LMS001	FAIRFORD RIVER															
1106CL001	MB05LMS001	FAIRFORD RIVER															
1106CL001	MB05LMS001	FAIRFORD RIVER		L0.0002		14.7		L0.0001		L0.0001		L0.0002		0.00198			656
1107CL006	MB05LMS001	FAIRFORD RIVER		L0.0002		20.9		L0.0001		L0.0001		L0.0002		0.00239			708
1107CL007	MB05LMS001	FAIRFORD RIVER				20.9											
1108CL008	MB05LMS001	FAIRFORD RIVER		L0.0002		23.6		L0.0001		L0.0001		L0.0002		0.00189			690
1108CL009	MB05LMS001	FAIRFORD RIVER															
1108CL022	MB05LMS001	FAIRFORD RIVER		L0.0002		20.6		L0.0001		L0.0001		L0.0002		0.00623			698
1108CL024	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00203			692
1109CL012	MB05LMS001	FAIRFORD RIVER		L0.0002		19.5		L0.0001		L0.0001		L0.0002		0.00137			632
1109CL013	MB05LMS001	FAIRFORD RIVER		L0.0002		13.3		L0.0001		L0.0001		L0.0002		0.00399			664
1109CL015	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00421			626
1109CL016	MB05LMS001	FAIRFORD RIVER		L0.0002		14.2		L0.0001		L0.0001		L0.0002		0.00195			670
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		13.4		L0.0001		L0.0001		L0.0002		0.00185			632
1110EW00	MB05LMS001	FAIRFORD RIVER															
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		11.4		L0.0001		L0.0001		L0.0002		0.00238			670
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		5.9		L0.0001		L0.0001		L0.0002		0.00565			646
1110EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		6.3		L0.0001		L0.0001		L0.0002		0.00412			702
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		3.7		L0.0001		L0.0001		L0.0002		0.00313			660
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		1.4		L0.0001		L0.0001		L0.0002		0.00554			648
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		0.2		L0.0001		L0.0001		L0.0002		0.0066			636
1111EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.4		L0.0001		L0.0001		L0.0002		0.00275			724

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907JH128	MB05LMS001	FAIRFORD RIVER															
0909JH174	MB05LMS001	FAIRFORD RIVER		16	L0.0002				17	0.00188	0.00196				L0.005		L0.0004
1001JH008	MB05LMS001	FAIRFORD RIVER															
1001JH007	MB05LMS001	FAIRFORD RIVER		L5	L0.0002				1.5	0.007	L0.0002				0.124		L0.0004
1004JH051	MB05LMS001	FAIRFORD RIVER		L5	L0.001				2.58	0.00187	0.00136				L0.005		L0.0004
1004JH053	MB05LMS001	FAIRFORD RIVER															
1007JS121	MB05LMS001	FAIRFORD RIVER		L5	L0.001				6.05	0.00193	0.00162				L0.005		L0.0004
1007JS123	MB05LMS001	FAIRFORD RIVER															
1009JS170	MB05LMS001	FAIRFORD RIVER		15	L0.001				7.77	0.00178	0.00155				L0.005		L0.0004
1009JS171	MB05LMS001	FAIRFORD RIVER															
1012CL005	MB05LMS001	FAIRFORD RIVER		L5	L0.001				2.58	0.00175	0.0013				L0.005		L0.0004
1012CL006	MB05LMS001	FAIRFORD RIVER															
1104CL018	MB05LMS001	FAIRFORD RIVER															
1104CL014	MB05LMS001	FAIRFORD RIVER		L5	L0.001				1.34	0.00201	0.00091				L0.005		L0.0004
1105CL028	MB05LMS001	FAIRFORD RIVER		8	L0.001				4.88	0.00164	0.00113				L0.005		L0.0004
1105CL029	MB05LMS001	FAIRFORD RIVER															
1106CL001	MB05LMS001	FAIRFORD RIVER															
1106CL001	MB05LMS001	FAIRFORD RIVER		6	L0.001				5.47	0.00172	0.00103				L0.005		L0.0004
1107CL006	MB05LMS001	FAIRFORD RIVER		11	L0.001				7.06	0.00152	0.00153				0.0053		L0.0004
1107CL007	MB05LMS001	FAIRFORD RIVER															
1108CL008	MB05LMS001	FAIRFORD RIVER		9	L0.001				0.22	0.00183	0.00144				L0.005		L0.0004
1108CL009	MB05LMS001	FAIRFORD RIVER															
1108CL022	MB05LMS001	FAIRFORD RIVER		44	L0.001				29.2	0.00166	0.0019				L0.005		L0.0004
1108CL024	MB05LMS001	FAIRFORD RIVER		14	L0.001				8.24	0.00168	0.0015				L0.005		L0.0004
1109CL012	MB05LMS001	FAIRFORD RIVER		11	L0.001				8.2	0.00148	0.00139				L0.005		L0.0004
1109CL013	MB05LMS001	FAIRFORD RIVER		19	L0.001				18.4	0.0015	0.00148				L0.005		L0.0004
1109CL015	MB05LMS001	FAIRFORD RIVER		36	L0.001				17.7	0.00155	0.00159				L0.005		L0.0004
1109CL016	MB05LMS001	FAIRFORD RIVER		14	L0.001				9.01	0.00155	0.00146				L0.005		L0.0004
1110EW00	MB05LMS001	FAIRFORD RIVER		20	L0.001				8.38	0.00167	0.00168				L0.005		L0.0004
1110EW00	MB05LMS001	FAIRFORD RIVER															
1110EW00	MB05LMS001	FAIRFORD RIVER		15	L0.001				10.2	0.00151	0.00159				L0.005		L0.0004
1110EW00	MB05LMS001	FAIRFORD RIVER		36	L0.001				35	0.00167	0.00189				L0.005		L0.0004
1110EW00	MB05LMS001	FAIRFORD RIVER		18	L0.001				12.5	0.0015	0.00162				L0.005		L0.0004
1111EW00	MB05LMS001	FAIRFORD RIVER		19	L0.001				14.6	0.00164	0.00164				L0.005		L0.0004
1111EW00	MB05LMS001	FAIRFORD RIVER		27	L0.001				27	0.0016	0.00164				L0.005		L0.0004
1111EW00	MB05LMS001	FAIRFORD RIVER		28	L0.001				33	0.0018	0.00186				L0.005		L0.0004
1111EW00	MB05LMS001	FAIRFORD RIVER		9	L0.001				6.4	0.00171	0.00174				L0.005		L0.0004

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0907JH128	MB05LMS001	FAIRFORD RIVER	
0909JH174	MB05LMS001	FAIRFORD RIVER	
1001JH008	MB05LMS001	FAIRFORD RIVER	
1001JH007	MB05LMS001	FAIRFORD RIVER	
1004JH051	MB05LMS001	FAIRFORD RIVER	
1004JH053	MB05LMS001	FAIRFORD RIVER	
1007JS121	MB05LMS001	FAIRFORD RIVER	
1007JS123	MB05LMS001	FAIRFORD RIVER	
1009JS170	MB05LMS001	FAIRFORD RIVER	
1009JS171	MB05LMS001	FAIRFORD RIVER	
1012CL005	MB05LMS001	FAIRFORD RIVER	
1012CL006	MB05LMS001	FAIRFORD RIVER	
1104CL018	MB05LMS001	FAIRFORD RIVER	
1104CL014	MB05LMS001	FAIRFORD RIVER	
1105CL028	MB05LMS001	FAIRFORD RIVER	
1105CL029	MB05LMS001	FAIRFORD RIVER	
1106CL001	MB05LMS001	FAIRFORD RIVER	
1106CL001	MB05LMS001	FAIRFORD RIVER	
1107CL006	MB05LMS001	FAIRFORD RIVER	
1107CL007	MB05LMS001	FAIRFORD RIVER	
1108CL008	MB05LMS001	FAIRFORD RIVER	
1108CL009	MB05LMS001	FAIRFORD RIVER	
1108CL022	MB05LMS001	FAIRFORD RIVER	
1108CL024	MB05LMS001	FAIRFORD RIVER	
1109CL012	MB05LMS001	FAIRFORD RIVER	
1109CL013	MB05LMS001	FAIRFORD RIVER	
1109CL015	MB05LMS001	FAIRFORD RIVER	
1109CL016	MB05LMS001	FAIRFORD RIVER	
1110EW00	MB05LMS001	FAIRFORD RIVER	
1110EW00	MB05LMS001	FAIRFORD RIVER	
1110EW00	MB05LMS001	FAIRFORD RIVER	
1110EW00	MB05LMS001	FAIRFORD RIVER	
1110EW00	MB05LMS001	FAIRFORD RIVER	
1111EW00	MB05LMS001	FAIRFORD RIVER	
1111EW00	MB05LMS001	FAIRFORD RIVER	
1111EW00	MB05LMS001	FAIRFORD RIVER	
1111EW00	MB05LMS001	FAIRFORD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1112EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/7/2011 2:00:00 P
1112EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/7/2011 2:00:00 P
1201CL004	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/5/2012 11:20:00 A
1201CL004	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/5/2012 11:20:00 A
1202EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/8/2012 10:10:00 A
1202EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/8/2012 10:10:00 A
1202CL103	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/29/2012 10:30:00
1202CL103	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/29/2012 10:30:00
1204CL006	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/12/2012 2:35:00 P
1205CL003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/15/2012 10:00:00
1207EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/3/2012 10:10:00 A
1210EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/2/2012 10:10:00
1301EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/24/2013 12:55:00
1304EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/24/2013 10:15:00
1303EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/2/2013 10:22:00 A
1305EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/14/2013 2:50:00 P
1307EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/3/2013 11:06:00 A
1310EW99	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/30/2013 11:30:00
1312EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/9/2013 12:20:00
1404JK200	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/23/2014 12:55:00
1404EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/28/2014 10:30:00
1404JK200	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/8/2014 9:20:00 A
1407EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/14/2014 8:40:00 A
1408EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/12/2014 8:00:00 A
1409EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/2/2014 8:40:00 A
1410EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/15/2014 9:47:00
1411EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/12/2014 10:00:0
1412KJ007	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/2/2014 9:00:00 A
1501EW00	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/15/2015 9:30:00 A
1502EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/2/2015 10:40:00 A
1503EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	3/24/2015 1:55:00 P
1504KJ015	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/16/2015 12:30:00
1505EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	5/6/2015 9:30:00 A
1506EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	6/18/2015 9:10:00 A
1507EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/9/2015 9:20:00 A
1508EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	8/27/2015 9:30:00 A
1509EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	9/17/2015 8:10:00 A

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	8.83	L0.4	211	236	0.0044		0.0279		0.03	
1112EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1201CL004	MB05LMS001	FAIRFORD RIVER	Y	381	A	7.66	L0.4	221	253	L0.002		0.0122		0.025	
1201CL004	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1202EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L8	235	268	L0.002		0.013		0.06	
1202EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1202CL103	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	249	289	0.0082		0.0177		0.087	
1202CL103	MB05LMS001	FAIRFORD RIVER	Y	381	A										
1204CL006	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	198	229	L0.002		0.0179		0.075	
1205CL003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	208	237	L0.002		0.0105		0.016	
1207EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	193	220	0.0218		0.0438		0.024	
1210EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	195	217	0.0039		0.0881		0.022	
1301EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	212	259	L0.002		0.0117		0.139	
1304EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	225	275	L0.002		0.0111		0.207	
1303EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A									0.207	
1305EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A									0.205	
1307EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	188	211	L0.002		0.05		0.022	
1310EW99	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	171	194	L0.002		0.102		L0.01	
1312EW00	MB05LMS001	FAIRFORD RIVER	N	381	A	L12	L6.8	194	232	0.0131		0.02		0.034	
1404JK200	MB05LMS001	FAIRFORD RIVER	Y	381	A									0.147	
1404EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	207	253	L0.002		0.0133		0.164	
1404JK200	MB05LMS001	FAIRFORD RIVER	Y	381	A									0.087	
1407EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	184	213	L0.002		0.0628		L0.01	
1408EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A									L0.01	
1409EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	179	204	L0.002		0.0886		L0.01	
1410EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	176	208	0.002		0.0494		0.014	
1411EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	185	216	L0.002		0.0812		0.033	
1412KJ007	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	195	231	L0.002		0.0237		0.042	
1501EW00	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	207	247	L0.002		0.0137		0.149	
1502EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	229	279	L0.002		0.0157		0.094	
1503EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	14	L6.8	233	255	L0.002		0.0149		0.085	
1504KJ015	MB05LMS001	FAIRFORD RIVER	Y	381	A	L12	L6.8	216	257	L0.002		0.0199		0.052	
1505EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	6	L0.34	206	239	L0.002		0.0282		0.03	
1506EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	185	225	L0.002		0.0493		0.018	
1507EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.72	L0.34	182	209	0.0766		0.0751		L0.01	
1508EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	2.16	L0.34	177	211	L0.002		0.0785		0.012	
1509EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	6.48	L0.34	180	207	0.0077		0.0693		0.019	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1112EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00269			0.0503		L0.0002		L0.0002	
1112EW00	MB05LMS001	FAIRFORD RIVER														
1201CL004	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00275			0.0533		L0.0002		L0.0002	
1201CL004	MB05LMS001	FAIRFORD RIVER														
1202EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00309			0.0603		L0.0002		L0.0002	
1202EW00	MB05LMS001	FAIRFORD RIVER														
1202CL103	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00326			0.0659		L0.0002		L0.0002	
1202CL103	MB05LMS001	FAIRFORD RIVER														
1204CL006	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00169			0.0475		L0.0002		L0.0002	
1205CL003	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00216			0.0532		L0.0002		L0.0002	
1207EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00228			0.0487		L0.0002		L0.0002	
1210EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00216			0.0532		L0.0002		L0.0002	
1301EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00217			0.0515		L0.0002		L0.0002	
1304EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00223			0.0504		L0.0002		L0.0002	
1303EW10	MB05LMS001	FAIRFORD RIVER														
1305EW10	MB05LMS001	FAIRFORD RIVER														
1307EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00207			0.046		L0.0002		L0.0002	
1310EW99	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00174			0.0441		L0.0002		L0.0002	
1312EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00197			0.042		L0.0002		L0.0002	
1404JK200	MB05LMS001	FAIRFORD RIVER														
1404EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00193			0.0492		L0.0002		L0.0002	
1404JK200	MB05LMS001	FAIRFORD RIVER														
1407EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.0017			0.0403		L0.0002		L0.0002	
1408EW10	MB05LMS001	FAIRFORD RIVER														
1409EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00189			0.0453		L0.0002		L0.0002	
1410EW00	MB05LMS001	FAIRFORD RIVER		0.00022				0.00153			0.0395		L0.0002		L0.0002	
1411EW10	MB05LMS001	FAIRFORD RIVER		0.00026				0.00187			0.0431		L0.0002		L0.0002	
1412KJ007	MB05LMS001	FAIRFORD RIVER		L0.0002				0.0019			0.0472		L0.0002		L0.0002	
1501EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				0.0018			0.0469		L0.0002		L0.0002	
1502EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00208			0.0516		L0.0002		L0.0002	
1503EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00236			0.0585		L0.0002		L0.0002	
1504KJ015	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00169			0.0418		L0.0002		L0.0002	
1505EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00188			0.0449		L0.0002		L0.0002	
1506EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.002			0.0444		L0.0002		L0.0002	
1507EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00215			0.0442		L0.0002		L0.0002	
1508EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00199			0.0404		L0.0002		L0.0002	
1509EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00197			0.0396		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER				0.092				0.00001				48.2		
1112EW00	MB05LMS001	FAIRFORD RIVER														
1201CL004	MB05LMS001	FAIRFORD RIVER				0.09				L0.00001				49.6		
1201CL004	MB05LMS001	FAIRFORD RIVER														
1202EW00	MB05LMS001	FAIRFORD RIVER				0.122				L0.00001				55.5		
1202EW00	MB05LMS001	FAIRFORD RIVER														
1202CL103	MB05LMS001	FAIRFORD RIVER				0.126				0.00001				55.6		
1202CL103	MB05LMS001	FAIRFORD RIVER														
1204CL006	MB05LMS001	FAIRFORD RIVER				0.09				L0.00001				42.8		
1205CL003	MB05LMS001	FAIRFORD RIVER				0.114				0.00001				50.3		
1207EW00	MB05LMS001	FAIRFORD RIVER				0.101				L0.00001				49.2		
1210EW00	MB05LMS001	FAIRFORD RIVER				0.102				0.00001				51.2		
1301EW00	MB05LMS001	FAIRFORD RIVER				0.111				L0.00001				48.1		
1304EW00	MB05LMS001	FAIRFORD RIVER				0.109				L0.00001				53.8		
1303EW10	MB05LMS001	FAIRFORD RIVER														
1305EW10	MB05LMS001	FAIRFORD RIVER														
1307EW00	MB05LMS001	FAIRFORD RIVER				0.087				L0.00001				45.3		
1310EW99	MB05LMS001	FAIRFORD RIVER				0.074				L0.00001				44.7		
1312EW00	MB05LMS001	FAIRFORD RIVER				0.081				L0.00001				38.3		
1404JK200	MB05LMS001	FAIRFORD RIVER														
1404EW00	MB05LMS001	FAIRFORD RIVER				0.095				L0.00001				44.1		
1404JK200	MB05LMS001	FAIRFORD RIVER														
1407EW00	MB05LMS001	FAIRFORD RIVER				0.075				L0.00001				40.1		
1408EW10	MB05LMS001	FAIRFORD RIVER														
1409EW10	MB05LMS001	FAIRFORD RIVER				0.085				L0.00001				43.6		
1410EW00	MB05LMS001	FAIRFORD RIVER				0.085				L0.00001				41.8		
1411EW10	MB05LMS001	FAIRFORD RIVER				0.093				L0.00001				45.1		
1412KJ007	MB05LMS001	FAIRFORD RIVER				0.07				L0.00001				38.9		
1501EW00	MB05LMS001	FAIRFORD RIVER				0.097				L0.00001				56.1		
1502EW10	MB05LMS001	FAIRFORD RIVER				0.099				L0.00001				50.7		
1503EW10	MB05LMS001	FAIRFORD RIVER				0.114				L0.00001				59.7		
1504KJ015	MB05LMS001	FAIRFORD RIVER				0.087				L0.00001				53.7		
1505EW10	MB05LMS001	FAIRFORD RIVER				0.087				L0.00001				46.8		
1506EW10	MB05LMS001	FAIRFORD RIVER				0.09				L0.00001				45.9		
1507EW10	MB05LMS001	FAIRFORD RIVER				0.092				L0.00001				46.8		
1508EW10	MB05LMS001	FAIRFORD RIVER				0.086				L0.00001				40.1		
1509EW10	MB05LMS001	FAIRFORD RIVER				0.094				L0.00001				43.1		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER					47.7		12.7		60.4	L0.0001	9.83	L0.5	-86.2199086
1112EW00	MB05LMS001	FAIRFORD RIVER													
1201CL004	MB05LMS001	FAIRFORD RIVER					51.1		14.2		65.2	L0.0001	8.66	L0.5	285
1201CL004	MB05LMS001	FAIRFORD RIVER													
1202EW00	MB05LMS001	FAIRFORD RIVER					54.2		13.4		67.6	L0.0001	L4	L0	301
1202EW00	MB05LMS001	FAIRFORD RIVER													
1202CL103	MB05LMS001	FAIRFORD RIVER					56.7		14.8		71.4	L0.0001	L13	L6.9	-102.796864
1202CL103	MB05LMS001	FAIRFORD RIVER													
1204CL006	MB05LMS001	FAIRFORD RIVER					45.9		13.6		59.5	L0.0001	L13	L6.9	260
1205CL003	MB05LMS001	FAIRFORD RIVER					46.5		13		59.4	L0.0001	L13	L6.9	266
1207EW00	MB05LMS001	FAIRFORD RIVER					43.8		11.4		55.2	L0.0001	L13	L6.9	-79.2850414
1210EW00	MB05LMS001	FAIRFORD RIVER					41.4		13.8		55.3	L0.0001	L13	L6.9	-79.5435138
1301EW00	MB05LMS001	FAIRFORD RIVER					47.8		14.8		62.5	L0.0001	L13	L6.9	306
1304EW00	MB05LMS001	FAIRFORD RIVER					52.4		15.3		67.7	L0.0001	L13	L6.9	325
1303EW10	MB05LMS001	FAIRFORD RIVER					55.7		15.7		71.4				
1305EW10	MB05LMS001	FAIRFORD RIVER					52.1		15.3		67.5				
1307EW00	MB05LMS001	FAIRFORD RIVER					43.2		11.8		55	L0.0001	L13	L6.9	234
1310EW99	MB05LMS001	FAIRFORD RIVER					38.4		13.9		52.2	L0.0001	L13	L6.9	217
1312EW00	MB05LMS001	FAIRFORD RIVER					45.3		14.3		59.6	L0.0001	L13	L6.9	-80.8229052
1404JK200	MB05LMS001	FAIRFORD RIVER					55.9	15			70.9				
1404EW00	MB05LMS001	FAIRFORD RIVER					50.9	14.3			65.2	L0.0001	L13	L6.9	299
1404JK200	MB05LMS001	FAIRFORD RIVER					50.1		13.2		63.2				
1407EW00	MB05LMS001	FAIRFORD RIVER					32.3		11.5		43.8	L0.0001	L13	L6.9	242
1408EW10	MB05LMS001	FAIRFORD RIVER					39.6	13.8			53.5				
1409EW10	MB05LMS001	FAIRFORD RIVER					40.1	14.5			54.6	L0.0001	L13	L6.9	229
1410EW00	MB05LMS001	FAIRFORD RIVER					39.6	13.4			53.1	L0.0001	L13	L6.9	-52.027623
1411EW10	MB05LMS001	FAIRFORD RIVER					40.1	13.4			53.5	L0.0001	L13	L6.9	247
1412KJ007	MB05LMS001	FAIRFORD RIVER					43.1	13			56.1	L0.0001	L13	L6.9	267
1501EW00	MB05LMS001	FAIRFORD RIVER					41.6	15.7			57.3	L0.0001	L13	L6.9	287
1502EW10	MB05LMS001	FAIRFORD RIVER					53	13.7			66.7	L0.0001	L13	L6.9	329
1503EW10	MB05LMS001	FAIRFORD RIVER					53	13			66	L0.0001	15	L6.9	277
1504KJ015	MB05LMS001	FAIRFORD RIVER					47.5	14.1			61.6	L0.0001	L13	L6.9	298
1505EW10	MB05LMS001	FAIRFORD RIVER					43.5	13.3			56.8	L0.0001	7	L0.35	272
1506EW10	MB05LMS001	FAIRFORD RIVER					42.3	12.9			55.1	L0.0001	L0.62	L0.90	265
1507EW10	MB05LMS001	FAIRFORD RIVER					41.7	11.5			53.2	L0.0001	7.72	L0.35	-78.6636286
1508EW10	MB05LMS001	FAIRFORD RIVER					36		11.4		54.9	L0.0001	3.16	L0.35	245
1509EW10	MB05LMS001	FAIRFORD RIVER					37.2		11.2		54.8	L0.0001	7.48	L0.35	-74.1234379

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1112EW00	MB05LMS001	FAIRFORD RIVER	-126.136356		9.74	L0.01	L0.001		L0.0002					
1112EW00	MB05LMS001	FAIRFORD RIVER												
1201CL004	MB05LMS001	FAIRFORD RIVER	317		8.59	L0.01	L0.001		L0.0002					
1201CL004	MB05LMS001	FAIRFORD RIVER												
1202EW00	MB05LMS001	FAIRFORD RIVER	334		3.05	L0.01	L0.001		L0.0002					
1202EW00	MB05LMS001	FAIRFORD RIVER												
1202CL103	MB05LMS001	FAIRFORD RIVER	-150.6194647		3.63	L0.01	L0.001		L0.0002					
1202CL103	MB05LMS001	FAIRFORD RIVER												
1204CL006	MB05LMS001	FAIRFORD RIVER	291		1.07	L0.01	L0.001		L0.0002					
1205CL003	MB05LMS001	FAIRFORD RIVER	295		5.16	L0.01	L0.001		L0.0002					
1207EW00	MB05LMS001	FAIRFORD RIVER	-116.081169		4.81	L0.01	L0.001		L0.0002					
1210EW00	MB05LMS001	FAIRFORD RIVER	-116.3540397		6.42	L0.01	L0.001		L0.0002					
1301EW00	MB05LMS001	FAIRFORD RIVER	353		2.29	L0.01	L0.001		L0.0002					
1304EW00	MB05LMS001	FAIRFORD RIVER	375		2.67	L0.01	L0.001		L0.0002					
1303EW10	MB05LMS001	FAIRFORD RIVER			2.29									
1305EW10	MB05LMS001	FAIRFORD RIVER			1.6									
1307EW00	MB05LMS001	FAIRFORD RIVER	257		5.35	L0.01	L0.001		L0.0002					
1310EW99	MB05LMS001	FAIRFORD RIVER	240		8.29	L0.01	L0.001		L0.0002					
1312EW00	MB05LMS001	FAIRFORD RIVER	-118.5584336		5.54	L0.01	L0.001		L0.0002					
1404JK200	MB05LMS001	FAIRFORD RIVER			1.72									
1404EW00	MB05LMS001	FAIRFORD RIVER	345		1.53	L0.01	L0.001		L0.0002					
1404JK200	MB05LMS001	FAIRFORD RIVER			2.41									
1407EW00	MB05LMS001	FAIRFORD RIVER	271		5.88	L0.01	L0.001		L0.0002					
1408EW10	MB05LMS001	FAIRFORD RIVER			4.81									
1409EW10	MB05LMS001	FAIRFORD RIVER	254		7.22	L0.01	L0.001		0.00038					
1410EW00	MB05LMS001	FAIRFORD RIVER	-61.44324227		5.88	L0.01	L0.001		L0.0002					
1411EW10	MB05LMS001	FAIRFORD RIVER	278		6.68	L0.01	L0.001		L0.0002					
1412KJ007	MB05LMS001	FAIRFORD RIVER	303		5.16	L0.01	L0.001		L0.0002					
1501EW00	MB05LMS001	FAIRFORD RIVER	327		2.67	L0.01	L0.001		L0.0002					
1502EW10	MB05LMS001	FAIRFORD RIVER	379		0.76	L0.01	L0.001		L0.0002					
1503EW10	MB05LMS001	FAIRFORD RIVER	299		1.15	L0.01	L0.001		L0.0002					
1504KJ015	MB05LMS001	FAIRFORD RIVER	339		2.67	L0.001	L0.001		L0.0002					
1505EW10	MB05LMS001	FAIRFORD RIVER	305		3.25	L0.001	L0.0001		L0.0002					
1506EW10	MB05LMS001	FAIRFORD RIVER	305		5.08	L0.001	0.0001		L0.0002					
1507EW10	MB05LMS001	FAIRFORD RIVER	-132.9564143		5.01	L0.001	0.00017		L0.0002					
1508EW10	MB05LMS001	FAIRFORD RIVER	279		4.28	L0.001	0.00015		L0.0002					
1509EW10	MB05LMS001	FAIRFORD RIVER	-108.5649466		6.11	L0.001	0.00019		L0.0002					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1112EW00	MB05LMS001	FAIRFORD RIVER		6.7		1070				0.00061						
1112EW00	MB05LMS001	FAIRFORD RIVER											L10			
1201CL004	MB05LMS001	FAIRFORD RIVER		8.6		1160				0.00058			L10			
1201CL004	MB05LMS001	FAIRFORD RIVER											L10			
1202EW00	MB05LMS001	FAIRFORD RIVER		9.7		1130				0.00065						
1202EW00	MB05LMS001	FAIRFORD RIVER											L10			
1202CL103	MB05LMS001	FAIRFORD RIVER		10.4		1160				0.00083						
1202CL103	MB05LMS001	FAIRFORD RIVER											L10			
1204CL006	MB05LMS001	FAIRFORD RIVER		7.5		1080				0.00061				L10		
1205CL003	MB05LMS001	FAIRFORD RIVER		6.9		1110				0.00058					4	
1207EW00	MB05LMS001	FAIRFORD RIVER		5.2		1060				0.00063				L10		
1210EW00	MB05LMS001	FAIRFORD RIVER		5.2		1240				0.00082				340		
1301EW00	MB05LMS001	FAIRFORD RIVER		L5		1270				0.0006				L10		
1304EW00	MB05LMS001	FAIRFORD RIVER		7.1		1350				0.00064				L10		
1303EW10	MB05LMS001	FAIRFORD RIVER				1380										
1305EW10	MB05LMS001	FAIRFORD RIVER				1220										
1307EW00	MB05LMS001	FAIRFORD RIVER		11.2		1040				0.00059				20		
1310EW99	MB05LMS001	FAIRFORD RIVER		7.9		1030				0.00097				30		
1312EW00	MB05LMS001	FAIRFORD RIVER		5.9		1080				0.00125				L10		
1404JK200	MB05LMS001	FAIRFORD RIVER				1270										
1404EW00	MB05LMS001	FAIRFORD RIVER		8.6		1150				0.00053					30	
1404JK200	MB05LMS001	FAIRFORD RIVER				1190										
1407EW00	MB05LMS001	FAIRFORD RIVER		13.3		919				0.00065					30	
1408EW10	MB05LMS001	FAIRFORD RIVER				920									20	
1409EW10	MB05LMS001	FAIRFORD RIVER		10.2		905				0.00047					100	
1410EW00	MB05LMS001	FAIRFORD RIVER		6.3		902				0.00313					L10	
1411EW10	MB05LMS001	FAIRFORD RIVER		8.3		948				0.00059					L10	
1412KJ007	MB05LMS001	FAIRFORD RIVER		7.2		959				0.00053						
1501EW00	MB05LMS001	FAIRFORD RIVER		13.8		1040				0.00047						
1502EW10	MB05LMS001	FAIRFORD RIVER		12.2		1140				0.00073						L1
1503EW10	MB05LMS001	FAIRFORD RIVER		9		1160				0.00061						L1
1504KJ015	MB05LMS001	FAIRFORD RIVER		8.3		1050				0.00058						L1
1505EW10	MB05LMS001	FAIRFORD RIVER		8		944				0.00064						108
1506EW10	MB05LMS001	FAIRFORD RIVER		5.6		876				0.0006						78
1507EW10	MB05LMS001	FAIRFORD RIVER		6.9		925				0.00075						179
1508EW10	MB05LMS001	FAIRFORD RIVER		10.1		855				0.00075						461
1509EW10	MB05LMS001	FAIRFORD RIVER		7.2		873				0.00047						73

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER					265				0.026	L0.1				0.0002		0.0342
1112EW00	MB05LMS001	FAIRFORD RIVER																
1201CL004	MB05LMS001	FAIRFORD RIVER					322				0.016	L0.1				L0.00009		0.0367
1201CL004	MB05LMS001	FAIRFORD RIVER																
1202EW00	MB05LMS001	FAIRFORD RIVER					328				0.023	L0.1				L0.00009		0.0308
1202EW00	MB05LMS001	FAIRFORD RIVER																
1202CL103	MB05LMS001	FAIRFORD RIVER					334				L0.01	L0.1				0.0001		0.0473
1202CL103	MB05LMS001	FAIRFORD RIVER																
1204CL006	MB05LMS001	FAIRFORD RIVER									0.02	L0.1				0.00017		0.0314
1205CL003	MB05LMS001	FAIRFORD RIVER									0.037	L0.1				L0.00009		0.0398
1207EW00	MB05LMS001	FAIRFORD RIVER									0.076	L0.1				0.0001		0.0328
1210EW00	MB05LMS001	FAIRFORD RIVER									0.148					0.00026		0.0355
1301EW00	MB05LMS001	FAIRFORD RIVER									0.012					L0.00009		0.033
1304EW00	MB05LMS001	FAIRFORD RIVER									0.012					L0.00009		0.0382
1303EW10	MB05LMS001	FAIRFORD RIVER																
1305EW10	MB05LMS001	FAIRFORD RIVER																
1307EW00	MB05LMS001	FAIRFORD RIVER									0.052					0.0001		0.0307
1310EW99	MB05LMS001	FAIRFORD RIVER					240				0.08					0.00017		0.0263
1312EW00	MB05LMS001	FAIRFORD RIVER					203				0.014					0.00013		0.0266
1404JK200	MB05LMS001	FAIRFORD RIVER																
1404EW00	MB05LMS001	FAIRFORD RIVER					250					0.015				L0.00009		0.0267
1404JK200	MB05LMS001	FAIRFORD RIVER																
1407EW00	MB05LMS001	FAIRFORD RIVER					220					0.062				0.00014		0.0218
1408EW10	MB05LMS001	FAIRFORD RIVER																
1409EW10	MB05LMS001	FAIRFORD RIVER					241					0.092				0.00017		0.0252
1410EW00	MB05LMS001	FAIRFORD RIVER					224					0.036				0.00015		0.0335
1411EW10	MB05LMS001	FAIRFORD RIVER					245					0.055				0.00017		0.028
1412KJ007	MB05LMS001	FAIRFORD RIVER					245					0.018				L0.00009		0.0208
1501EW00	MB05LMS001	FAIRFORD RIVER					286					L0.01				L0.00009		0.0286
1502EW10	MB05LMS001	FAIRFORD RIVER					282					0.026				L0.00009		0.0323
1503EW10	MB05LMS001	FAIRFORD RIVER					327					0.011				L0.00009		0.0351
1504KJ015	MB05LMS001	FAIRFORD RIVER					257					0.019				L0.00009		0.0303
1505EW10	MB05LMS001	FAIRFORD RIVER					264					0.03				L0.00009		0.0283
1506EW10	MB05LMS001	FAIRFORD RIVER					254					0.043				0.00012		0.0282
1507EW10	MB05LMS001	FAIRFORD RIVER					253					0.076				0.00013		0.034
1508EW10	MB05LMS001	FAIRFORD RIVER					236					0.062				0.00018		0.0287
1509EW10	MB05LMS001	FAIRFORD RIVER					236					0.063				0.00019		0.0308

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1112EW00	MB05LMS001	FAIRFORD RIVER				35				0.00453					
1112EW00	MB05LMS001	FAIRFORD RIVER													
1201CL004	MB05LMS001	FAIRFORD RIVER				48.2				0.0026					
1201CL004	MB05LMS001	FAIRFORD RIVER													
1202EW00	MB05LMS001	FAIRFORD RIVER				46				0.00225					
1202EW00	MB05LMS001	FAIRFORD RIVER													
1202CL103	MB05LMS001	FAIRFORD RIVER				47.4				0.00195					
1202CL103	MB05LMS001	FAIRFORD RIVER													
1204CL006	MB05LMS001	FAIRFORD RIVER				31.3				0.00332					
1205CL003	MB05LMS001	FAIRFORD RIVER				37.4				0.00422			L0.00002		
1207EW00	MB05LMS001	FAIRFORD RIVER				38.8				0.00539					
1210EW00	MB05LMS001	FAIRFORD RIVER				39.5				0.0155			L0.00002		
1301EW00	MB05LMS001	FAIRFORD RIVER				34.4				0.00262			L0.00002		
1304EW00	MB05LMS001	FAIRFORD RIVER				38.1				0.00279			L0.00002		
1303EW10	MB05LMS001	FAIRFORD RIVER													
1305EW10	MB05LMS001	FAIRFORD RIVER													
1307EW00	MB05LMS001	FAIRFORD RIVER				30.1				0.00686					
1310EW99	MB05LMS001	FAIRFORD RIVER				31.1				0.0143			L0.00002		
1312EW00	MB05LMS001	FAIRFORD RIVER				26.2				0.00342			L0.00002		
1404JK200	MB05LMS001	FAIRFORD RIVER													
1404EW00	MB05LMS001	FAIRFORD RIVER				34				0.00543			L0.00002		
1404JK200	MB05LMS001	FAIRFORD RIVER													
1407EW00	MB05LMS001	FAIRFORD RIVER				29.3				0.00766			L0.00002		
1408EW10	MB05LMS001	FAIRFORD RIVER													
1409EW10	MB05LMS001	FAIRFORD RIVER				32.1				0.0098			L0.00002		
1410EW00	MB05LMS001	FAIRFORD RIVER				29.1				0.0231			L0.00002		
1411EW10	MB05LMS001	FAIRFORD RIVER				32.2				0.00552			L0.00002		
1412KJ007	MB05LMS001	FAIRFORD RIVER				35.9				0.00256			L0.00002		
1501EW00	MB05LMS001	FAIRFORD RIVER				35.5				0.00356			L0.00002		
1502EW10	MB05LMS001	FAIRFORD RIVER				37.8				0.00402			L0.00002		
1503EW10	MB05LMS001	FAIRFORD RIVER				43.2				0.00397			L0.00002		
1504KJ015	MB05LMS001	FAIRFORD RIVER				29.9				0.00323			L0.00002		
1505EW10	MB05LMS001	FAIRFORD RIVER				35.6				0.00391			L0.00002		
1506EW10	MB05LMS001	FAIRFORD RIVER				34				0.00633			L0.00002		
1507EW10	MB05LMS001	FAIRFORD RIVER				33.2				0.00688			L0.0002		
1508EW10	MB05LMS001	FAIRFORD RIVER				33.2				0.00657			L0.00002		
1509EW10	MB05LMS001	FAIRFORD RIVER				31.2				0.0062			L0.00002		

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER	0.00228				L0.002		L0.01				L0.05			0.98
1112EW00	MB05LMS001	FAIRFORD RIVER														
1201CL004	MB05LMS001	FAIRFORD RIVER	0.00243				L0.002		L0.01				L0.05			1.02
1201CL004	MB05LMS001	FAIRFORD RIVER														
1202EW00	MB05LMS001	FAIRFORD RIVER	0.00302				L0.002		0.011				L0.05			1.06
1202EW00	MB05LMS001	FAIRFORD RIVER														
1202CL103	MB05LMS001	FAIRFORD RIVER	0.00277				L0.002		0.02				L0.05			0.93
1202CL103	MB05LMS001	FAIRFORD RIVER														
1204CL006	MB05LMS001	FAIRFORD RIVER	0.00191				L0.002		0.016				L0.05			0.86
1205CL003	MB05LMS001	FAIRFORD RIVER	0.00207				L0.002		L0.01				L0.05			0.86
1207EW00	MB05LMS001	FAIRFORD RIVER	0.00206				L0.002		L0.025							1.03
1210EW00	MB05LMS001	FAIRFORD RIVER	0.00241				L0.002						0.073			1.09
1301EW00	MB05LMS001	FAIRFORD RIVER	0.00259				L0.002		0.023	0.023	L0.002		L0.05			0.99
1304EW00	MB05LMS001	FAIRFORD RIVER	0.00262				L0.002						0.052			1.04
1303EW10	MB05LMS001	FAIRFORD RIVER											0.091			1.12
1305EW10	MB05LMS001	FAIRFORD RIVER											0.067			0.99
1307EW00	MB05LMS001	FAIRFORD RIVER	0.00179				L0.002		L0.01	L0.01	L0.002		L0.05			0.81
1310EW99	MB05LMS001	FAIRFORD RIVER	0.00186				L0.002			L0.01						0.99
1312EW00	MB05LMS001	FAIRFORD RIVER	0.00209				L0.002			L0.01						0.92
1404JK200	MB05LMS001	FAIRFORD RIVER											0.121			0.97
1404EW00	MB05LMS001	FAIRFORD RIVER	0.00195				L0.002						0.065			0.93
1404JK200	MB05LMS001	FAIRFORD RIVER											0.065			0.96
1407EW00	MB05LMS001	FAIRFORD RIVER	0.00165				L0.002			L0.01						0.77
1408EW10	MB05LMS001	FAIRFORD RIVER								L0.01						0.77
1409EW10	MB05LMS001	FAIRFORD RIVER	0.00172				L0.002			L0.01						0.89
1410EW00	MB05LMS001	FAIRFORD RIVER	0.00193				L0.002			0.02					1.01	0.99
1411EW10	MB05LMS001	FAIRFORD RIVER	0.0021				L0.002			L0.01					0.91	0.91
1412KJ007	MB05LMS001	FAIRFORD RIVER	0.0021				L0.002			L0.01					0.89	0.89
1501EW00	MB05LMS001	FAIRFORD RIVER	0.00232				L0.002			0.034					1.22	1.19
1502EW10	MB05LMS001	FAIRFORD RIVER	0.00213				L0.002						0.135		1.14	1
1503EW10	MB05LMS001	FAIRFORD RIVER	0.0024				L0.002						0.14		1.09	0.95
1504KJ015	MB05LMS001	FAIRFORD RIVER	0.00207				L0.002			0.048					0.8	0.76
1505EW10	MB05LMS001	FAIRFORD RIVER	0.00198				0.00079		0.018	0.018	L0.002		L0.05		0.88	0.86
1506EW10	MB05LMS001	FAIRFORD RIVER	0.00208				0.00076			L0.01					0.89	0.89
1507EW10	MB05LMS001	FAIRFORD RIVER	0.00214				0.00086		L0.01	L0.01	L0.002		L0.05		0.99	0.99
1508EW10	MB05LMS001	FAIRFORD RIVER	0.00206				0.00081			0.018					1.02	1
1509EW10	MB05LMS001	FAIRFORD RIVER	0.00228				0.00071			0.015					0.95	0.94

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER		1.7	1.3	12.7	0.69		L0.014	0.015	L0.01		0.0066
1112EW00	MB05LMS001	FAIRFORD RIVER											
1201CL004	MB05LMS001	FAIRFORD RIVER		1.6	2.1	14.8	1.03		L0.014	0.0058	L0.01		0.0061
1201CL004	MB05LMS001	FAIRFORD RIVER											
1202EW00	MB05LMS001	FAIRFORD RIVER		1.5	L1	12	1.62		L0.014		0.0047		
1202EW00	MB05LMS001	FAIRFORD RIVER											
1202CL103	MB05LMS001	FAIRFORD RIVER		1.7	3.3	13	L1		L0.014	L0.01	L0.01		0.0044
1202CL103	MB05LMS001	FAIRFORD RIVER											
1204CL006	MB05LMS001	FAIRFORD RIVER		1.3	1.7	12	1.92		L0.0014				0.0092
1205CL003	MB05LMS001	FAIRFORD RIVER		1.6	L1	9.2	L0.6		L0.014	0.012	L0.01		0.0026
1207EW00	MB05LMS001	FAIRFORD RIVER		1.6	L1	7.6	0.8		0.014				L0.001
1210EW00	MB05LMS001	FAIRFORD RIVER		1.6	1.5	9.1	0.69		L0.01				0.0063
1301EW00	MB05LMS001	FAIRFORD RIVER			L6	5.6	L0.6			0.0027			L0.001
1304EW00	MB05LMS001	FAIRFORD RIVER		1.5	L6	11.4	1.07		L0.014		0.011		
1303EW10	MB05LMS001	FAIRFORD RIVER		1.6	L6		L0.6		L0.014		0.017		
1305EW10	MB05LMS001	FAIRFORD RIVER		1.6	11.7		L0.6		L0.014		0.012		
1307EW00	MB05LMS001	FAIRFORD RIVER			L6	7.9	L0.6		L0.014		0.013		
1310EW99	MB05LMS001	FAIRFORD RIVER		1.6	L6	9.7	1.44		L0.014		0.013		
1312EW00	MB05LMS001	FAIRFORD RIVER		1.6	1.9	4.4	0.61			0.00424			L0.001
1404JK200	MB05LMS001	FAIRFORD RIVER		1.7	L1.2		L0.6		0.015	0.0068	L0.01		L0.001
1404EW00	MB05LMS001	FAIRFORD RIVER		1.6	1.4	11.4	L0.6			0.0111			L0.001
1404JK200	MB05LMS001	FAIRFORD RIVER		1.7	L1.4		L0.6			0.0082			L0.001
1407EW00	MB05LMS001	FAIRFORD RIVER		1.6	L1	8.8	0.67			0.0098			L0.001
1408EW10	MB05LMS001	FAIRFORD RIVER		1.6	1		0.99			0.0107			L0.001
1409EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.7	7	1.2			0.0082			L0.001
1410EW00	MB05LMS001	FAIRFORD RIVER		1.7	1.5	10.7	L0.6			0.0096			L0.001
1411EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.9	5.7	1.36			0.0085			L0.001
1412KJ007	MB05LMS001	FAIRFORD RIVER		1.6	1.5	13.7	0.73			0.006			L0.001
1501EW00	MB05LMS001	FAIRFORD RIVER		1.6	L1	13.1	L0.6			0.0082			0.0026
1502EW10	MB05LMS001	FAIRFORD RIVER		1.4	1.3	9.7	L0.6			0.0109			L0.001
1503EW10	MB05LMS001	FAIRFORD RIVER		1.5	L1	9.1	L0.6			0.0084			L0.001
1504KJ015	MB05LMS001	FAIRFORD RIVER		1.6	1.2	9.7	L0.6			0.0084			L0.001
1505EW10	MB05LMS001	FAIRFORD RIVER		1.6	2	10.4	L0.6			0.0082			L0.001
1506EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.3	9.4	L0.6		L0.014		0.022		
1507EW10	MB05LMS001	FAIRFORD RIVER		1.7	1	9	L0.6			0.0116			L0.001
1508EW10	MB05LMS001	FAIRFORD RIVER		1.6	2.17	8.4	L0.6			0.0109			L0.001
1509EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.14	8.7	1.11			0.012			L0.001

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1112EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.023	0.015	0.022	8.55			10.3			0.00382	
1112EW00	MB05LMS001	FAIRFORD RIVER												
1201CL004	MB05LMS001	FAIRFORD RIVER	L0.014	0.016	0.013	0.0119	8.51			11.2			0.00401	
1201CL004	MB05LMS001	FAIRFORD RIVER												
1202EW00	MB05LMS001	FAIRFORD RIVER	L0.01	0.0163	0.0133	0.0109	8.52			13.8			0.00431	
1202EW00	MB05LMS001	FAIRFORD RIVER												
1202CL103	MB05LMS001	FAIRFORD RIVER	L0.014	0.012	L0.01	0.012	8.46			13.6			0.00417	
1202CL103	MB05LMS001	FAIRFORD RIVER												
1204CL006	MB05LMS001	FAIRFORD RIVER	0.0087	0.0135	0.0048	0.0066	8.47			8.92			0.00308	
1205CL003	MB05LMS001	FAIRFORD RIVER	L0.014	0.019	0.012	0.014	8.53			10.9			0.00337	
1207EW00	MB05LMS001	FAIRFORD RIVER	0.019	0.023	0.004	0.014	8.51			11.3			0.00354	
1210EW00	MB05LMS001	FAIRFORD RIVER	0.024	0.027	0.0036	0.016	8.6			10.9			0.00428	
1301EW00	MB05LMS001	FAIRFORD RIVER	0.0048	0.0079	0.0031	0.0027	8.28			10.8			0.00406	
1304EW00	MB05LMS001	FAIRFORD RIVER	0.0056	0.008	0.0024	0.008	8.12			11.5			0.00484	
1303EW10	MB05LMS001	FAIRFORD RIVER		0.013	0.0043	0.0059	7.86							
1305EW10	MB05LMS001	FAIRFORD RIVER		0.012	0.0045	0.0065	8.11							
1307EW00	MB05LMS001	FAIRFORD RIVER	0.015	0.019	0.0033	0.015	8.57			9.21			0.00397	
1310EW99	MB05LMS001	FAIRFORD RIVER	0.016	0.021	0.0042	0.015	8.56			9			0.00372	
1312EW00	MB05LMS001	FAIRFORD RIVER	L0.014	0.013	0.0047	0.0042	8.34			7.79			0.00382	
1404JK200	MB05LMS001	FAIRFORD RIVER		0.02	0.015	0.0074	8.18							
1404EW00	MB05LMS001	FAIRFORD RIVER	0.0102	0.0186	0.0084	0.011	8.16			9.31			0.00402	
1404JK200	MB05LMS001	FAIRFORD RIVER	0.0036	0.0132	0.0095	0.0082	8.11							
1407EW00	MB05LMS001	FAIRFORD RIVER	0.016	0.022	0.0055	0.0108	8.49			7.55			0.00337	
1408EW10	MB05LMS001	FAIRFORD RIVER		0.02	0.0047	0.0106	8.5							
1409EW10	MB05LMS001	FAIRFORD RIVER	0.014	0.02	0.0052	0.0083	8.55			7.72			0.00341	
1410EW00	MB05LMS001	FAIRFORD RIVER	0.015	0.02	0.0055	0.0102	8.39			7.92			0.00311	
1411EW10	MB05LMS001	FAIRFORD RIVER	0.0121	0.0182	0.0061	0.0082	8.47			8.97			0.00346	
1412KJ007	MB05LMS001	FAIRFORD RIVER	0.0064	0.0115	0.0051	0.0056	8.38			9.53			0.00354	
1501EW00	MB05LMS001	FAIRFORD RIVER	0.0045	0.0115	0.007	0.0107	8.33			9.26			0.00379	
1502EW10	MB05LMS001	FAIRFORD RIVER	0.0057	0.0112	0.0055	0.011	8.13			10.7			0.00368	
1503EW10	MB05LMS001	FAIRFORD RIVER	0.0109	0.0168	0.0058	0.0086	8.69			12.4			0.00394	
1504KJ015	MB05LMS001	FAIRFORD RIVER	0.0041	0.015	0.0108	0.008	8.38			9.03			0.00343	
1505EW10	MB05LMS001	FAIRFORD RIVER	0.0084	0.0153	0.0069	0.0086	8.44			9.95			0.00339	
1506EW10	MB05LMS001	FAIRFORD RIVER	L0.014	0.026	0.0052	0.02	8.28			9.38			0.0035	
1507EW10	MB05LMS001	FAIRFORD RIVER	L0.014	0.021	0.0149	0.0104	8.46			8.85			0.00355	
1508EW10	MB05LMS001	FAIRFORD RIVER	0.015	0.022	0.0068	0.0093	8.35			9.07			0.0035	
1509EW10	MB05LMS001	FAIRFORD RIVER	L0.014	0.021	0.0057	0.0104	8.48			8.3			0.00342	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				134		0.276		96.2	
1112EW00	MB05LMS001	FAIRFORD RIVER															
1201CL004	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				142		0.316		105	
1201CL004	MB05LMS001	FAIRFORD RIVER															
1202EW00	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				149		0.351		118	
1202EW00	MB05LMS001	FAIRFORD RIVER															
1202CL103	MB05LMS001	FAIRFORD RIVER		L0.001				L0.0001				141		0.346		133	
1202CL103	MB05LMS001	FAIRFORD RIVER															
1204CL006	MB05LMS001	FAIRFORD RIVER		L0.001			3.28	L0.0001				118		0.243		93.1	
1205CL003	MB05LMS001	FAIRFORD RIVER		L0.001			3.11	L0.0001				129		0.28		105	
1207EW00	MB05LMS001	FAIRFORD RIVER		L0.001			3.45	L0.0001				150		0.286		90.9	
1210EW00	MB05LMS001	FAIRFORD RIVER		L0.001			4.88	L0.0001				127		0.3		94.5	
1301EW00	MB05LMS001	FAIRFORD RIVER		L0.001			4.95	L0.0001				144		0.29		96.3	
1304EW00	MB05LMS001	FAIRFORD RIVER		L0.001			6.08	L0.0001				167		0.329		95.5	
1303EW10	MB05LMS001	FAIRFORD RIVER															
1305EW10	MB05LMS001	FAIRFORD RIVER															
1307EW00	MB05LMS001	FAIRFORD RIVER		L0.001			3.84	L0.0001				122		0.288		79.6	
1310EW99	MB05LMS001	FAIRFORD RIVER		L0.001			4.9	L0.0001				124		0.264		67.1	
1312EW00	MB05LMS001	FAIRFORD RIVER		L0.001			5.23	L0.0001				134		0.247		71	
1404JK200	MB05LMS001	FAIRFORD RIVER															
1404EW00	MB05LMS001	FAIRFORD RIVER		L0.001			5.81	L0.0001				142		0.264		81.3	
1404JK200	MB05LMS001	FAIRFORD RIVER															
1407EW00	MB05LMS001	FAIRFORD RIVER		L0.001			4.35	L0.0001				90.3		0.228		64.1	
1408EW10	MB05LMS001	FAIRFORD RIVER															
1409EW10	MB05LMS001	FAIRFORD RIVER		L0.001			4.73	L0.0001				96.1		0.234		72	
1410EW00	MB05LMS001	FAIRFORD RIVER		L0.001			5.21	L0.0001				92.3		0.232		70.3	
1411EW10	MB05LMS001	FAIRFORD RIVER		L0.001			5.98	L0.0001				96.2		0.254		82.4	
1412KJ007	MB05LMS001	FAIRFORD RIVER		L0.001			5.82	L0.0001				113		0.261		86.6	
1501EW00	MB05LMS001	FAIRFORD RIVER		L0.001			6.31	L0.0001				110		0.292		81.7	
1502EW10	MB05LMS001	FAIRFORD RIVER		L0.001			7.21	L0.0001				117		0.288		99.6	
1503EW10	MB05LMS001	FAIRFORD RIVER		L0.001			7.52	L0.0001				123		0.309		110	
1504KJ015	MB05LMS001	FAIRFORD RIVER		L0.001			5.65	L0.0001				96.7		0.251		82.7	
1505EW10	MB05LMS001	FAIRFORD RIVER		0.00012			4.75	L0.00001				99.5		0.249		88.6	
1506EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			4.4	L0.00001				92.5		0.266		83.9	
1507EW10	MB05LMS001	FAIRFORD RIVER		0.00011			4.97	L0.00001				99.2		0.259		86.4	
1508EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			5.61	L0.00001				96.6		0.23		78.5	
1509EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			5.08	L0.00001				93.8		0.249		82.6	

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1112EW00	MB05LMS001	FAIRFORD RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00134			694
1112EW00	MB05LMS001	FAIRFORD RIVER															
1201CL004	MB05LMS001	FAIRFORD RIVER		L0.0002		0.3		L0.0001		L0.0001		L0.0002		L0.0002			692
1201CL004	MB05LMS001	FAIRFORD RIVER															
1202EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		-1		L0.0001		L0.0001		L0.0002		0.00058			732
1202EW00	MB05LMS001	FAIRFORD RIVER															
1202CL103	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00103			802
1202CL103	MB05LMS001	FAIRFORD RIVER															
1204CL006	MB05LMS001	FAIRFORD RIVER		L0.0002		6.5		L0.0001		L0.0001		L0.0002		0.00234			612
1205CL003	MB05LMS001	FAIRFORD RIVER		L0.0002		13.9		L0.0001		L0.0001		L0.0002		0.00222			658
1207EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		24.4		L0.0001		L0.0001		L0.0002		0.00299			713
1210EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		10.7		L0.0001		L0.0001		L0.0002		0.00432			668
1301EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		1		L0.0001		L0.0001		L0.0002		0.00215			750
1304EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		2.6		L0.0001		L0.0001		L0.0002		0.00217			795
1303EW10	MB05LMS001	FAIRFORD RIVER				2.8											
1305EW10	MB05LMS001	FAIRFORD RIVER				7.9											
1307EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		26.6		L0.0001		L0.0001		L0.0002		0.00369			600
1310EW99	MB05LMS001	FAIRFORD RIVER		L0.0002		12.8		L0.0001		L0.0001		L0.0002		0.0049			582
1312EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.4		L0.0001		L0.0001		L0.0002		0.0033			617
1404JK200	MB05LMS001	FAIRFORD RIVER				5.2											
1404EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		1.9		L0.0001		L0.0001		L0.0002		L0.0005			668
1404JK200	MB05LMS001	FAIRFORD RIVER				3.5											
1407EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		15.6		L0.0001		L0.0001		L0.0002		0.00222			526
1408EW10	MB05LMS001	FAIRFORD RIVER				21.4											
1409EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		16.9		L0.0001		L0.0001		L0.0002		0.00326			534
1410EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		8.3		L0.0001		L0.0001		L0.0002		0.00187			520
1411EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.8		L0.0001		L0.0001		L0.0002		0.00232			542
1412KJ007	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.8		L0.0001		L0.0001		L0.0002		0.00058			565
1501EW00	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.2		L0.0001		L0.0001		L0.0002		L0.0005			605
1502EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.4		L0.0001		L0.0001		L0.0002		L0.0005			696
1503EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		0.3		L0.0001		L0.0001		L0.0002		L0.0005			648
1504KJ015	MB05LMS001	FAIRFORD RIVER		L0.0002		5		L0.0001		L0.0001		L0.0002		0.00062			584
1505EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		13		L0.0001		L0.0001		L0.0002		0.00109			520
1506EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		16		L0.0001		L0.0001		L0.0002		0.00163			508
1507EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		19.6		L0.0001		L0.0001		L0.0002		0.00289			524
1508EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		17.4		L0.0001		L0.0001		L0.0002		0.00277			528
1509EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		13.9		L0.0001		L0.0001		L0.0002		0.0027			516

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1112EW00	MB05LMS001	FAIRFORD RIVER		L5	L0.001				4.6	0.00179	0.00151				L0.005		L0.0004
1112EW00	MB05LMS001	FAIRFORD RIVER															
1201CL004	MB05LMS001	FAIRFORD RIVER		L5	L0.001				2.03	0.00186	0.00169				L0.005		L0.0004
1201CL004	MB05LMS001	FAIRFORD RIVER															
1202EW00	MB05LMS001	FAIRFORD RIVER		L5	L0.001				1.24	0.0021	0.00183				L0.005		L0.0004
1202EW00	MB05LMS001	FAIRFORD RIVER															
1202CL103	MB05LMS001	FAIRFORD RIVER		L5	L0.001				1.09	0.00221	0.00194				L0.005		L0.0004
1202CL103	MB05LMS001	FAIRFORD RIVER															
1204CL006	MB05LMS001	FAIRFORD RIVER		L5					2.25	0.00167	0.00109				L0.002		L0.0004
1205CL003	MB05LMS001	FAIRFORD RIVER		8	L0.0001				4.25	0.00152	0.00118				L0.002		L0.0004
1207EW00	MB05LMS001	FAIRFORD RIVER		24					8.51	0.00157	0.00148				L0.002		L0.0004
1210EW00	MB05LMS001	FAIRFORD RIVER		24	L0.0001				18.5	0.00173	0.0017				0.0021		L0.0004
1301EW00	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				1.72	0.00192	0.00136				0.0021		L0.0004
1304EW00	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				1.03	0.00199	0.00142				L0.002		L0.0004
1303EW10	MB05LMS001	FAIRFORD RIVER		7													
1305EW10	MB05LMS001	FAIRFORD RIVER		L5													
1307EW00	MB05LMS001	FAIRFORD RIVER		7					6.25	0.00141	0.00114				L0.002		L0.0004
1310EW99	MB05LMS001	FAIRFORD RIVER		16	L0.0001				11.5	0.00126	0.00151				L0.002		L0.0004
1312EW00	MB05LMS001	FAIRFORD RIVER		5	L0.0001				2	0.00147	0.00127				0.0025		L0.0004
1404JK200	MB05LMS001	FAIRFORD RIVER		L5													
1404EW00	MB05LMS001	FAIRFORD RIVER		7	L0.0001				1.1	0.00145	0.00131				L0.002		L0.0004
1404JK200	MB05LMS001	FAIRFORD RIVER		L5													
1407EW00	MB05LMS001	FAIRFORD RIVER		18	L0.001				14.2	0.00126	0.00122				L0.005		L0.0004
1408EW10	MB05LMS001	FAIRFORD RIVER		18													
1409EW10	MB05LMS001	FAIRFORD RIVER		23	L0.001				14.7	0.00135	0.00148				L0.005		L0.0004
1410EW00	MB05LMS001	FAIRFORD RIVER		13	L0.001				5.85	0.00151	0.00127				L0.005		L0.0004
1411EW10	MB05LMS001	FAIRFORD RIVER		15	L0.001				9.08	0.00157	0.00139				L0.005		L0.0004
1412KJ007	MB05LMS001	FAIRFORD RIVER		L5	L0.001				2.96	0.00163	0.00144				L0.005		L0.0004
1501EW00	MB05LMS001	FAIRFORD RIVER		L5	L0.001				1.15	0.00175	0.00126				L0.005		L0.0004
1502EW10	MB05LMS001	FAIRFORD RIVER		L5	L0.001				0.99	0.00164	0.0013				L0.005		L0.0004
1503EW10	MB05LMS001	FAIRFORD RIVER		L5	L0.001				1.18	0.002	0.00147				L0.005		L0.0004
1504KJ015	MB05LMS001	FAIRFORD RIVER		L5	L0.001				1.78	0.00167	0.00107				L0.005		L0.0004
1505EW10	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				2.03	0.00166	0.00125				L0.001		L0.0004
1506EW10	MB05LMS001	FAIRFORD RIVER		11	L0.0001				6.9	0.00174	0.00146				0.007		L0.0004
1507EW10	MB05LMS001	FAIRFORD RIVER		20	L0.0001				8.8	0.00182	0.00159				0.0046		L0.0004
1508EW10	MB05LMS001	FAIRFORD RIVER		10	L0.0001				13	0.00175	0.00148				L0.001		L0.0004
1509EW10	MB05LMS001	FAIRFORD RIVER		17	L0.0001				12.4	0.00189	0.00156				0.0073		L0.0004

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1112EW00	MB05LMS001	FAIRFORD RIVER	
1112EW00	MB05LMS001	FAIRFORD RIVER	
1201CL004	MB05LMS001	FAIRFORD RIVER	
1201CL004	MB05LMS001	FAIRFORD RIVER	
1202EW00	MB05LMS001	FAIRFORD RIVER	
1202EW00	MB05LMS001	FAIRFORD RIVER	
1202CL103	MB05LMS001	FAIRFORD RIVER	
1202CL103	MB05LMS001	FAIRFORD RIVER	
1204CL006	MB05LMS001	FAIRFORD RIVER	
1205CL003	MB05LMS001	FAIRFORD RIVER	
1207EW00	MB05LMS001	FAIRFORD RIVER	
1210EW00	MB05LMS001	FAIRFORD RIVER	
1301EW00	MB05LMS001	FAIRFORD RIVER	
1304EW00	MB05LMS001	FAIRFORD RIVER	
1303EW10	MB05LMS001	FAIRFORD RIVER	
1305EW10	MB05LMS001	FAIRFORD RIVER	
1307EW00	MB05LMS001	FAIRFORD RIVER	
1310EW99	MB05LMS001	FAIRFORD RIVER	
1312EW00	MB05LMS001	FAIRFORD RIVER	
1404JK200	MB05LMS001	FAIRFORD RIVER	
1404EW00	MB05LMS001	FAIRFORD RIVER	
1404JK200	MB05LMS001	FAIRFORD RIVER	
1407EW00	MB05LMS001	FAIRFORD RIVER	
1408EW10	MB05LMS001	FAIRFORD RIVER	
1409EW10	MB05LMS001	FAIRFORD RIVER	
1410EW00	MB05LMS001	FAIRFORD RIVER	
1411EW10	MB05LMS001	FAIRFORD RIVER	
1412KJ007	MB05LMS001	FAIRFORD RIVER	
1501EW00	MB05LMS001	FAIRFORD RIVER	
1502EW10	MB05LMS001	FAIRFORD RIVER	
1503EW10	MB05LMS001	FAIRFORD RIVER	
1504KJ015	MB05LMS001	FAIRFORD RIVER	
1505EW10	MB05LMS001	FAIRFORD RIVER	
1506EW10	MB05LMS001	FAIRFORD RIVER	
1507EW10	MB05LMS001	FAIRFORD RIVER	
1508EW10	MB05LMS001	FAIRFORD RIVER	
1509EW10	MB05LMS001	FAIRFORD RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1510EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/13/2015 10:00:0
1511EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	11/5/2015 8:20:00 A
1512EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	12/15/2015 12:20:0
1601EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/7/2016 11:50:00 A
1602EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	2/4/2016 9:20:00 A
1604EW10	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/20/2016 11:35:00
1607KJ004	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/13/2016 2:45:00 P
1610DR004	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/19/2016 3:30:00
1701DR003	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	1/26/2017 12:30:00
1704DR004	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	4/18/2017 11:25:00
1707DR004	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	7/26/2017 11:50:00
1710DR004	MB05LMS001	FAIRFORD RIVER	FAIRFORD RIVER AT PTH #6, WEST OF FAIRFORD	51.58780	-98.72889	0	2	10/2/2017 11:30:00
M012393	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	4/24/1978
M012394	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	5/24/1978
M012395	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	6/19/1978
M012396	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	7/24/1978
M012397	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	8/29/1978
M012398	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	9/26/1978
M012399	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	10/23/1978
M012400	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	11/13/1978
M012401	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	12/11/1978
M012402	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	1/29/1979
M012403	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	2/19/1979
M012404	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	3/20/1979
M012405	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	4/30/1979
M012406	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	5/7/1979
M012407	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	5/28/1979
M012408	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	6/25/1979
M012409	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	7/23/1979
M012410	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	8/27/1979
M012411	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	10/1/1979
M012412	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	10/23/1979
M012413	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	11/20/1979
M012414	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	1/7/1980
M012415	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	2/4/1980
M012416	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	3/11/1980
M012417	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	4/17/1980

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	4.8	L0.34	168	195	L0.002		0.148		L0.01	
1511EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	175	213	L0.002		0.108		0.016	
1512EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	178	217	L0.002		0.0477		0.039	
1601EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	183	223	L0.002		0.0245		0.048	
1602EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	186	227	L0.002		0.0204		0.076	
1604EW10	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	181	221	L0.002		0.0262		0.086	
1607KJ004	MB05LMS001	FAIRFORD RIVER	Y	381	A	4.44	L0.34	155	179	0.0036		0.0715		L0.01	
1610DR004	MB05LMS001	FAIRFORD RIVER	Y	381	A	3.96	L0.34	195	229	0.0039		0.139		0.022	
1701DR003	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	196	239	L0.002		0.012		0.157	
1704DR004	MB05LMS001	FAIRFORD RIVER	Y	381	A	L0.6	L0.34	206	251	L0.002		0.0132		0.107	
1707DR004	MB05LMS001	FAIRFORD RIVER	Y	381	A	9.24	L0.34	186	208	0.0031			62.8	L0.01	
1710DR004	MB05LMS001	FAIRFORD RIVER	Y	381	A	8.28	L0.34	176	197	0.0027			51.6	L0.01	
M012393	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012394	MB05LMS002	DAUPHIN RIVER	N	381	A	6	0	160	183						
M012395	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012396	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012397	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012398	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012399	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012400	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012401	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012402	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012403	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012404	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012405	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012406	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012407	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012408	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012409	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012410	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012411	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012412	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012413	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012414	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012415	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012416	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012417	MB05LMS002	DAUPHIN RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1510EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00216			0.0459		L0.0002		L0.0002	
1511EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00199			0.0435		L0.0002		L0.0002	
1512EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00202			0.0457		L0.0002		L0.0002	
1601EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00211			0.0445		L0.0002		L0.0002	
1602EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00218			0.0479		L0.0002		L0.0002	
1604EW10	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00147			0.0387		L0.0002		L0.0002	
1607KJ004	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00219			0.0419		L0.0002		L0.0002	
1610DR004	MB05LMS001	FAIRFORD RIVER		L0.0002				0.00161			0.0393		L0.0002		L0.0002	
1701DR003	MB05LMS001	FAIRFORD RIVER		0.00026				0.00156			0.0399		L0.0002		L0.0002	
1704DR004	MB05LMS001	FAIRFORD RIVER		0.00026				0.00134			0.0387		L0.0002		L0.0002	
1707DR004	MB05LMS001	FAIRFORD RIVER			0.18				1.83			41.7		L0.1		L0.05
1710DR004	MB05LMS001	FAIRFORD RIVER			0.15				1.74			38		L0.1		L0.05
M012393	MB05LMS002	DAUPHIN RIVER														
M012394	MB05LMS002	DAUPHIN RIVER														
M012395	MB05LMS002	DAUPHIN RIVER														
M012396	MB05LMS002	DAUPHIN RIVER														
M012397	MB05LMS002	DAUPHIN RIVER														
M012398	MB05LMS002	DAUPHIN RIVER														
M012399	MB05LMS002	DAUPHIN RIVER														
M012400	MB05LMS002	DAUPHIN RIVER														
M012401	MB05LMS002	DAUPHIN RIVER														
M012402	MB05LMS002	DAUPHIN RIVER														
M012403	MB05LMS002	DAUPHIN RIVER														
M012404	MB05LMS002	DAUPHIN RIVER														
M012405	MB05LMS002	DAUPHIN RIVER														
M012406	MB05LMS002	DAUPHIN RIVER														
M012407	MB05LMS002	DAUPHIN RIVER														
M012408	MB05LMS002	DAUPHIN RIVER														
M012409	MB05LMS002	DAUPHIN RIVER														
M012410	MB05LMS002	DAUPHIN RIVER														
M012411	MB05LMS002	DAUPHIN RIVER														
M012412	MB05LMS002	DAUPHIN RIVER														
M012413	MB05LMS002	DAUPHIN RIVER														
M012414	MB05LMS002	DAUPHIN RIVER														
M012415	MB05LMS002	DAUPHIN RIVER														
M012416	MB05LMS002	DAUPHIN RIVER														
M012417	MB05LMS002	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER				0.085				L0.00001				44.2		
1511EW10	MB05LMS001	FAIRFORD RIVER				0.09				L0.00001				42.5		
1512EW10	MB05LMS001	FAIRFORD RIVER				0.104				L0.00001				45.5		
1601EW10	MB05LMS001	FAIRFORD RIVER				0.108				L0.00001				45.3		
1602EW10	MB05LMS001	FAIRFORD RIVER				0.104				L0.00001				45.9		
1604EW10	MB05LMS001	FAIRFORD RIVER				0.084				L0.00001				43.9		
1607KJ004	MB05LMS001	FAIRFORD RIVER				0.088				L0.00001				39.9		
1610DR004	MB05LMS001	FAIRFORD RIVER				0.079				L0.00001				39.9		
1701DR003	MB05LMS001	FAIRFORD RIVER				0.092				L0.00001				42.4		
1704DR004	MB05LMS001	FAIRFORD RIVER				0.089				L0.00001				50.8		
1707DR004	MB05LMS001	FAIRFORD RIVER					93				0.0051				47200	
1710DR004	MB05LMS001	FAIRFORD RIVER					85				0.0078				38600	
M012393	MB05LMS002	DAUPHIN RIVER														
M012394	MB05LMS002	DAUPHIN RIVER														
M012395	MB05LMS002	DAUPHIN RIVER														
M012396	MB05LMS002	DAUPHIN RIVER														
M012397	MB05LMS002	DAUPHIN RIVER														
M012398	MB05LMS002	DAUPHIN RIVER														
M012399	MB05LMS002	DAUPHIN RIVER														
M012400	MB05LMS002	DAUPHIN RIVER														
M012401	MB05LMS002	DAUPHIN RIVER														
M012402	MB05LMS002	DAUPHIN RIVER														
M012403	MB05LMS002	DAUPHIN RIVER														
M012404	MB05LMS002	DAUPHIN RIVER														
M012405	MB05LMS002	DAUPHIN RIVER														
M012406	MB05LMS002	DAUPHIN RIVER														
M012407	MB05LMS002	DAUPHIN RIVER														
M012408	MB05LMS002	DAUPHIN RIVER														
M012409	MB05LMS002	DAUPHIN RIVER														
M012410	MB05LMS002	DAUPHIN RIVER														
M012411	MB05LMS002	DAUPHIN RIVER														
M012412	MB05LMS002	DAUPHIN RIVER														
M012413	MB05LMS002	DAUPHIN RIVER														
M012414	MB05LMS002	DAUPHIN RIVER														
M012415	MB05LMS002	DAUPHIN RIVER														
M012416	MB05LMS002	DAUPHIN RIVER														
M012417	MB05LMS002	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER					39.1		10.5		50.6	L0.0001	5.8	L0.35	222
1511EW10	MB05LMS001	FAIRFORD RIVER					36.6		13.3		47.1	L0.0001	L0.62	L0.90	251
1512EW10	MB05LMS001	FAIRFORD RIVER					40.2		11.1		53.8	L0.0001	L0.62	L0.90	256
1601EW10	MB05LMS001	FAIRFORD RIVER					43.2		13		56.4	L0.0001	L0.62	L0.90	263
1602EW10	MB05LMS001	FAIRFORD RIVER					44.8		13.5		59.6	L0.0001	L0.62	L0.90	268
1604EW10	MB05LMS001	FAIRFORD RIVER					42.4				54.2	L0.0001	L0.62	L0.90	261
1607KJ004	MB05LMS001	FAIRFORD RIVER					40.3				54.5	L0.0001	5.44	L0.35	-67.0354229
1610DR004	MB05LMS001	FAIRFORD RIVER					39.7				56.4	L0.0001	4.96	L0.35	-80.7611983
1701DR003	MB05LMS001	FAIRFORD RIVER					39.6				53.1	L0.0001	L0.62	L0.90	282
1704DR004	MB05LMS001	FAIRFORD RIVER					44.1				58.3	L0.0001	L0.62	L0.90	296
1707DR004	MB05LMS001	FAIRFORD RIVER					37.2				48.8		10.24	L0.35	2.31506071
1710DR004	MB05LMS001	FAIRFORD RIVER					36.3				47.2		9.28	L0.35	-6.47789643
M012393	MB05LMS002	DAUPHIN RIVER					46.5	20							
M012394	MB05LMS002	DAUPHIN RIVER					36.5	21					31.04476671	29.77175284	28.498739
M012395	MB05LMS002	DAUPHIN RIVER					34.5	25.5							
M012396	MB05LMS002	DAUPHIN RIVER					31.5	22							
M012397	MB05LMS002	DAUPHIN RIVER					30.5	23.5							
M012398	MB05LMS002	DAUPHIN RIVER					32.5	45							
M012399	MB05LMS002	DAUPHIN RIVER					37.5	30.5							
M012400	MB05LMS002	DAUPHIN RIVER					40.5	43							
M012401	MB05LMS002	DAUPHIN RIVER					60	34.5							
M012402	MB05LMS002	DAUPHIN RIVER					62.5	28							
M012403	MB05LMS002	DAUPHIN RIVER					61.5	23.5							
M012404	MB05LMS002	DAUPHIN RIVER					58.5	28							
M012405	MB05LMS002	DAUPHIN RIVER					42	26.5							
M012406	MB05LMS002	DAUPHIN RIVER					42.5	23.5							
M012407	MB05LMS002	DAUPHIN RIVER					36	20							
M012408	MB05LMS002	DAUPHIN RIVER					36.5	20.5							
M012409	MB05LMS002	DAUPHIN RIVER					36	19.5							
M012410	MB05LMS002	DAUPHIN RIVER					37	17.5							
M012411	MB05LMS002	DAUPHIN RIVER					36.5	20							
M012412	MB05LMS002	DAUPHIN RIVER													
M012413	MB05LMS002	DAUPHIN RIVER													
M012414	MB05LMS002	DAUPHIN RIVER					52	23.5							
M012415	MB05LMS002	DAUPHIN RIVER					52	22							
M012416	MB05LMS002	DAUPHIN RIVER					56.5	22.5							
M012417	MB05LMS002	DAUPHIN RIVER					45.5	19.5							

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1510EW10	MB05LMS001	FAIRFORD RIVER	249		8.55	0.0011	0.00026		L0.0002					
1511EW10	MB05LMS001	FAIRFORD RIVER	289		9.62	L0.001	0.0002		L0.0002					
1512EW10	MB05LMS001	FAIRFORD RIVER	295		3.63	L0.001	L0.0001		L0.0002					
1601EW10	MB05LMS001	FAIRFORD RIVER	303		4.39	L0.001	L0.0001		L0.0002					
1602EW10	MB05LMS001	FAIRFORD RIVER	309		3.44	L0.001	L0.0001		L0.0002					
1604EW10	MB05LMS001	FAIRFORD RIVER	301		1.72	0.0012	L0.0001		L0.0002					
1607KJ004	MB05LMS001	FAIRFORD RIVER	-113.3597914		3.82	L0.001	0.00015		L0.0002					
1610DR004	MB05LMS001	FAIRFORD RIVER	-118.3962388		6.35	L0.001	0.00027		L0.0002					
1701DR003	MB05LMS001	FAIRFORD RIVER	325		3.82	0.0019	L0.0001		L0.0002					
1704DR004	MB05LMS001	FAIRFORD RIVER	341		2.86	L0.001	L0.0001		L0.0002					
1707DR004	MB05LMS001	FAIRFORD RIVER	-25.65636786		5.57	L0.001		0.16		L0.1				
1710DR004	MB05LMS001	FAIRFORD RIVER	-34.63503929		6.68	L0.001		0.13		L0.1				
M012393	MB05LMS002	DAUPHIN RIVER										0		9
M012394	MB05LMS002	DAUPHIN RIVER	27.22572509									9		23
M012395	MB05LMS002	DAUPHIN RIVER										4		23
M012396	MB05LMS002	DAUPHIN RIVER										4		23
M012397	MB05LMS002	DAUPHIN RIVER										240		240
M012398	MB05LMS002	DAUPHIN RIVER										9		23
M012399	MB05LMS002	DAUPHIN RIVER										0		9
M012400	MB05LMS002	DAUPHIN RIVER										0		4
M012401	MB05LMS002	DAUPHIN RIVER										0		0
M012402	MB05LMS002	DAUPHIN RIVER										0		4
M012403	MB05LMS002	DAUPHIN RIVER										0		4
M012404	MB05LMS002	DAUPHIN RIVER										0		0
M012405	MB05LMS002	DAUPHIN RIVER										0		9
M012406	MB05LMS002	DAUPHIN RIVER										0		4
M012407	MB05LMS002	DAUPHIN RIVER										0		150
M012408	MB05LMS002	DAUPHIN RIVER										9		1500
M012409	MB05LMS002	DAUPHIN RIVER										0		23
M012410	MB05LMS002	DAUPHIN RIVER										93		1100
M012411	MB05LMS002	DAUPHIN RIVER										1500		1500
M012412	MB05LMS002	DAUPHIN RIVER										0		210
M012413	MB05LMS002	DAUPHIN RIVER										23		23
M012414	MB05LMS002	DAUPHIN RIVER										0		9
M012415	MB05LMS002	DAUPHIN RIVER										0		0
M012416	MB05LMS002	DAUPHIN RIVER										0		0
M012417	MB05LMS002	DAUPHIN RIVER										0		0

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1510EW10	MB05LMS001	FAIRFORD RIVER		7.5		901				0.00058						10
1511EW10	MB05LMS001	FAIRFORD RIVER		7.5		889				0.00056						L1
1512EW10	MB05LMS001	FAIRFORD RIVER		6.5		1010				0.00048						L1
1601EW10	MB05LMS001	FAIRFORD RIVER		7.1		1060				0.00045						L1
1602EW10	MB05LMS001	FAIRFORD RIVER		7		1080				0.00039						L1
1604EW10	MB05LMS001	FAIRFORD RIVER		13.8		870				0.00044						L1
1607KJ004	MB05LMS001	FAIRFORD RIVER		8.5		863				0.0005						214
1610DR004	MB05LMS001	FAIRFORD RIVER		13.3		826				0.00052						11
1701DR003	MB05LMS001	FAIRFORD RIVER		7.4		1060				0.00044						L10
1704DR004	MB05LMS001	FAIRFORD RIVER		9.7		1090				0.00067						L10
1707DR004	MB05LMS001	FAIRFORD RIVER		L5		836					0.53					L1
1710DR004	MB05LMS001	FAIRFORD RIVER		6.8		862					0.59					1
M012393	MB05LMS002	DAUPHIN RIVER				1640	1500									
M012394	MB05LMS002	DAUPHIN RIVER				1290	1200									
M012395	MB05LMS002	DAUPHIN RIVER				1240	1200									
M012396	MB05LMS002	DAUPHIN RIVER				1270	1250									
M012397	MB05LMS002	DAUPHIN RIVER				1350	1250									
M012398	MB05LMS002	DAUPHIN RIVER				1340	1350									
M012399	MB05LMS002	DAUPHIN RIVER				1420	1350									
M012400	MB05LMS002	DAUPHIN RIVER				1510	1450									
M012401	MB05LMS002	DAUPHIN RIVER				2050	1950									
M012402	MB05LMS002	DAUPHIN RIVER				2210	1950									
M012403	MB05LMS002	DAUPHIN RIVER				2040	2200									
M012404	MB05LMS002	DAUPHIN RIVER				1990	1950									
M012405	MB05LMS002	DAUPHIN RIVER				1550	1550									
M012406	MB05LMS002	DAUPHIN RIVER				1520	1300									
M012407	MB05LMS002	DAUPHIN RIVER				1300	1200									
M012408	MB05LMS002	DAUPHIN RIVER				1400	1350									
M012409	MB05LMS002	DAUPHIN RIVER				1390	1300									
M012410	MB05LMS002	DAUPHIN RIVER				1470	1298									
M012411	MB05LMS002	DAUPHIN RIVER				1480	1335									
M012412	MB05LMS002	DAUPHIN RIVER				1470	1424									
M012413	MB05LMS002	DAUPHIN RIVER				1510	1579									
M012414	MB05LMS002	DAUPHIN RIVER				1690	1588									
M012415	MB05LMS002	DAUPHIN RIVER				1770	850									
M012416	MB05LMS002	DAUPHIN RIVER				1780	1750									
M012417	MB05LMS002	DAUPHIN RIVER				1610	1600									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER					246					0.144				0.0003		0.027
1511EW10	MB05LMS001	FAIRFORD RIVER					242					0.085				0.00022		0.0296
1512EW10	MB05LMS001	FAIRFORD RIVER					257					0.025				0.0001		0.036
1601EW10	MB05LMS001	FAIRFORD RIVER					266					0.013				L0.00009		0.0334
1602EW10	MB05LMS001	FAIRFORD RIVER					269					0.01				L0.00009		0.0347
1604EW10	MB05LMS001	FAIRFORD RIVER					249					0.025				L0.00009		0.0279
1607KJ004	MB05LMS001	FAIRFORD RIVER					242					0.064				0.00013		0.0288
1610DR004	MB05LMS001	FAIRFORD RIVER					229					0.138				0.00025		0.0258
1701DR003	MB05LMS001	FAIRFORD RIVER					237					0.011				0.00011		0.0307
1704DR004	MB05LMS001	FAIRFORD RIVER					264					0.018				L0.00009		0.03
1707DR004	MB05LMS001	FAIRFORD RIVER					257						61				0.142	
1710DR004	MB05LMS001	FAIRFORD RIVER					222						56				0.327	
M012393	MB05LMS002	DAUPHIN RIVER																
M012394	MB05LMS002	DAUPHIN RIVER																
M012395	MB05LMS002	DAUPHIN RIVER																
M012396	MB05LMS002	DAUPHIN RIVER																
M012397	MB05LMS002	DAUPHIN RIVER																
M012398	MB05LMS002	DAUPHIN RIVER																
M012399	MB05LMS002	DAUPHIN RIVER																
M012400	MB05LMS002	DAUPHIN RIVER																
M012401	MB05LMS002	DAUPHIN RIVER																
M012402	MB05LMS002	DAUPHIN RIVER																
M012403	MB05LMS002	DAUPHIN RIVER																
M012404	MB05LMS002	DAUPHIN RIVER																
M012405	MB05LMS002	DAUPHIN RIVER																
M012406	MB05LMS002	DAUPHIN RIVER																
M012407	MB05LMS002	DAUPHIN RIVER																
M012408	MB05LMS002	DAUPHIN RIVER																
M012409	MB05LMS002	DAUPHIN RIVER																
M012410	MB05LMS002	DAUPHIN RIVER																
M012411	MB05LMS002	DAUPHIN RIVER																
M012412	MB05LMS002	DAUPHIN RIVER																
M012413	MB05LMS002	DAUPHIN RIVER																
M012414	MB05LMS002	DAUPHIN RIVER																
M012415	MB05LMS002	DAUPHIN RIVER																
M012416	MB05LMS002	DAUPHIN RIVER																
M012417	MB05LMS002	DAUPHIN RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1510EW10	MB05LMS001	FAIRFORD RIVER				32.9				0.0113			L0.0002		
1511EW10	MB05LMS001	FAIRFORD RIVER				33				0.00802			L0.00002		
1512EW10	MB05LMS001	FAIRFORD RIVER				34.8				0.00308			L0.00002		
1601EW10	MB05LMS001	FAIRFORD RIVER				37.1				0.00225			L0.00002		
1602EW10	MB05LMS001	FAIRFORD RIVER				37.6				0.00182			L0.00002		
1604EW10	MB05LMS001	FAIRFORD RIVER				33.8				0.0052			L0.00002		
1607KJ004	MB05LMS001	FAIRFORD RIVER				34.5				0.00761			L0.00002		
1610DR004	MB05LMS001	FAIRFORD RIVER				31.4				0.0101			L0.00001		
1701DR003	MB05LMS001	FAIRFORD RIVER				31.8				0.0036			L0.00001		
1704DR004	MB05LMS001	FAIRFORD RIVER				33.2				0.00374			L0.00001		
1707DR004	MB05LMS001	FAIRFORD RIVER	29.6				33800				9.06				L0.005
1710DR004	MB05LMS001	FAIRFORD RIVER	26.2				30400				8.04				L0.005
M012393	MB05LMS002	DAUPHIN RIVER													
M012394	MB05LMS002	DAUPHIN RIVER													
M012395	MB05LMS002	DAUPHIN RIVER													
M012396	MB05LMS002	DAUPHIN RIVER													
M012397	MB05LMS002	DAUPHIN RIVER													
M012398	MB05LMS002	DAUPHIN RIVER													
M012399	MB05LMS002	DAUPHIN RIVER													
M012400	MB05LMS002	DAUPHIN RIVER													
M012401	MB05LMS002	DAUPHIN RIVER													
M012402	MB05LMS002	DAUPHIN RIVER													
M012403	MB05LMS002	DAUPHIN RIVER													
M012404	MB05LMS002	DAUPHIN RIVER													
M012405	MB05LMS002	DAUPHIN RIVER													
M012406	MB05LMS002	DAUPHIN RIVER													
M012407	MB05LMS002	DAUPHIN RIVER													
M012408	MB05LMS002	DAUPHIN RIVER													
M012409	MB05LMS002	DAUPHIN RIVER													
M012410	MB05LMS002	DAUPHIN RIVER													
M012411	MB05LMS002	DAUPHIN RIVER													
M012412	MB05LMS002	DAUPHIN RIVER													
M012413	MB05LMS002	DAUPHIN RIVER													
M012414	MB05LMS002	DAUPHIN RIVER													
M012415	MB05LMS002	DAUPHIN RIVER													
M012416	MB05LMS002	DAUPHIN RIVER													
M012417	MB05LMS002	DAUPHIN RIVER										0.02			

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER	0.00232				0.00091			L0.01					1.13	1.13
1511EW10	MB05LMS001	FAIRFORD RIVER	0.00233				0.00082			0.043					1.09	1.05
1512EW10	MB05LMS001	FAIRFORD RIVER	0.00255				0.00071			0.021					0.91	0.89
1601EW10	MB05LMS001	FAIRFORD RIVER	0.00275				0.00077			0.013					0.84	0.82
1602EW10	MB05LMS001	FAIRFORD RIVER	0.00267				0.00074			0.014					1.03	1.02
1604EW10	MB05LMS001	FAIRFORD RIVER	0.00207				0.00088						0.059		0.92	0.9
1607KJ004	MB05LMS001	FAIRFORD RIVER	0.00197				0.00074			L0.01					0.9	0.9
1610DR004	MB05LMS001	FAIRFORD RIVER	0.00186				0.00079			L0.01					0.93	0.93
1701DR003	MB05LMS001	FAIRFORD RIVER	0.00224				0.0007			L0.01			L0.05		0.93	0.93
1704DR004	MB05LMS001	FAIRFORD RIVER	0.00212				0.00174			0.021					0.66	0.64
1707DR004	MB05LMS001	FAIRFORD RIVER		1.9				0.83		L0.01					0.98	0.98
1710DR004	MB05LMS001	FAIRFORD RIVER		1.92				0.88		0.015					0.97	0.96
M012393	MB05LMS002	DAUPHIN RIVER											0.29			1.2
M012394	MB05LMS002	DAUPHIN RIVER											0.6			1.1
M012395	MB05LMS002	DAUPHIN RIVER											0.02			0.8
M012396	MB05LMS002	DAUPHIN RIVER											L0.01			1
M012397	MB05LMS002	DAUPHIN RIVER											L0.01			1.2
M012398	MB05LMS002	DAUPHIN RIVER											0.3			1.2
M012399	MB05LMS002	DAUPHIN RIVER											L0.01			1.2
M012400	MB05LMS002	DAUPHIN RIVER											L0.01			1.1
M012401	MB05LMS002	DAUPHIN RIVER											0.01			1.5
M012402	MB05LMS002	DAUPHIN RIVER											0.24			1.5
M012403	MB05LMS002	DAUPHIN RIVER											0.13			1.6
M012404	MB05LMS002	DAUPHIN RIVER											0.01			1.4
M012405	MB05LMS002	DAUPHIN RIVER											0.05			1.2
M012406	MB05LMS002	DAUPHIN RIVER											0.08			1.2
M012407	MB05LMS002	DAUPHIN RIVER											0.02			1.2
M012408	MB05LMS002	DAUPHIN RIVER											L0.01			1
M012409	MB05LMS002	DAUPHIN RIVER											L0.01			0.9
M012410	MB05LMS002	DAUPHIN RIVER											L0.01			1
M012411	MB05LMS002	DAUPHIN RIVER											L0.01			1.2
M012412	MB05LMS002	DAUPHIN RIVER											L0.01			1
M012413	MB05LMS002	DAUPHIN RIVER											L0.01			1
M012414	MB05LMS002	DAUPHIN RIVER											0.03			1.2
M012415	MB05LMS002	DAUPHIN RIVER											L0.01			1.5
M012416	MB05LMS002	DAUPHIN RIVER											0.02			1.1
M012417	MB05LMS002	DAUPHIN RIVER											0.07			1

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.01	9.6	1.55			0.0162			L0.005
1511EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.5	9.6	2.17			0.0139			L0.001
1512EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.47	10.3	0.65			0.0067			L0.002
1601EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.7	12.3	0.95			0.0041			L0.001
1602EW10	MB05LMS001	FAIRFORD RIVER		1.5	L1	9.6	1.11			0.006			L0.001
1604EW10	MB05LMS001	FAIRFORD RIVER		1.6	1.09	10.5	L0.6			0.0081			L0.001
1607KJ004	MB05LMS001	FAIRFORD RIVER		1.6	1.1	8.6	L0.6			L0.0028			0.0011
1610DR004	MB05LMS001	FAIRFORD RIVER		1.6	1.1	12.5	1.37			0.015			0.0048
1701DR003	MB05LMS001	FAIRFORD RIVER		1.6	1.4	12.8	0.73			0.0064			L0.001
1704DR004	MB05LMS001	FAIRFORD RIVER		1.7	1.2	12.8	L0.6		L0.014				L0.001
1707DR004	MB05LMS001	FAIRFORD RIVER		1.6	1.36	8.5	L0.7		L0.014				L0.001
1710DR004	MB05LMS001	FAIRFORD RIVER		1.5	1.2	10.1	2.98		L0.014		0.021		
M012393	MB05LMS002	DAUPHIN RIVER				12.2							
M012394	MB05LMS002	DAUPHIN RIVER				9							
M012395	MB05LMS002	DAUPHIN RIVER				8.9							
M012396	MB05LMS002	DAUPHIN RIVER				9.7							
M012397	MB05LMS002	DAUPHIN RIVER				9.7							
M012398	MB05LMS002	DAUPHIN RIVER				9.8							
M012399	MB05LMS002	DAUPHIN RIVER				12.1							
M012400	MB05LMS002	DAUPHIN RIVER											
M012401	MB05LMS002	DAUPHIN RIVER				10.1							
M012402	MB05LMS002	DAUPHIN RIVER				5.2							
M012403	MB05LMS002	DAUPHIN RIVER				4.4							
M012404	MB05LMS002	DAUPHIN RIVER				2.9							
M012405	MB05LMS002	DAUPHIN RIVER				10.3							
M012406	MB05LMS002	DAUPHIN RIVER				11.3							
M012407	MB05LMS002	DAUPHIN RIVER				9.6							
M012408	MB05LMS002	DAUPHIN RIVER				8.6							
M012409	MB05LMS002	DAUPHIN RIVER				8.7							
M012410	MB05LMS002	DAUPHIN RIVER				11.3							
M012411	MB05LMS002	DAUPHIN RIVER				10.2							
M012412	MB05LMS002	DAUPHIN RIVER				11.9							
M012413	MB05LMS002	DAUPHIN RIVER				10.5							
M012414	MB05LMS002	DAUPHIN RIVER				9.2							
M012415	MB05LMS002	DAUPHIN RIVER				11.6							
M012416	MB05LMS002	DAUPHIN RIVER				7.9							
M012417	MB05LMS002	DAUPHIN RIVER				10.9							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1510EW10	MB05LMS001	FAIRFORD RIVER	0.018	0.027	0.0086	0.0137	8.4			9.37			0.00365	
1511EW10	MB05LMS001	FAIRFORD RIVER	0.017	0.023	0.0057	0.0121	8.27			9.11			0.00353	
1512EW10	MB05LMS001	FAIRFORD RIVER	0.0059	0.0123	0.0064	0.005	8.13			10			0.00359	
1601EW10	MB05LMS001	FAIRFORD RIVER	0.0031	0.0098	0.0067	0.0048	8.24			10.1			0.00389	
1602EW10	MB05LMS001	FAIRFORD RIVER	0.0041	0.0102	0.006	0.006	8.29			10.6			0.00379	
1604EW10	MB05LMS001	FAIRFORD RIVER	0.0114	0.0175	0.006	0.0089	8.17			8.45			0.00314	
1607KJ004	MB05LMS001	FAIRFORD RIVER	0.0156	0.0195	0.0039	0.0014	8.51			9.4			0.00359	
1610DR004	MB05LMS001	FAIRFORD RIVER	0.026	0.032	0.0058	0.02	8.34			8.04			0.00359	
1701DR003	MB05LMS001	FAIRFORD RIVER	0.0071	0.0112	0.004	0.0062	8.19			8.68			0.00354	
1704DR004	MB05LMS001	FAIRFORD RIVER	L0.014	0.021	0.0064	0.022	8.16			8.82			0.00394	
1707DR004	MB05LMS001	FAIRFORD RIVER	0.018	0.023	0.0057	0.0112	8.56				8460			3.58
1710DR004	MB05LMS001	FAIRFORD RIVER	0.022	0.027	0.0052	0.02	8.53				7650			3.3
M012393	MB05LMS002	DAUPHIN RIVER		3.2			8.1							
M012394	MB05LMS002	DAUPHIN RIVER		0.08			8.55							
M012395	MB05LMS002	DAUPHIN RIVER		0.06			8.7							
M012396	MB05LMS002	DAUPHIN RIVER		0.04			9							
M012397	MB05LMS002	DAUPHIN RIVER		0.06			8.95							
M012398	MB05LMS002	DAUPHIN RIVER		0.08			8.5							
M012399	MB05LMS002	DAUPHIN RIVER		0.08			8.4							
M012400	MB05LMS002	DAUPHIN RIVER		0.06			8.3							
M012401	MB05LMS002	DAUPHIN RIVER		0.019			7.95							
M012402	MB05LMS002	DAUPHIN RIVER		0.08			7.65							
M012403	MB05LMS002	DAUPHIN RIVER		0.04			7.7							
M012404	MB05LMS002	DAUPHIN RIVER		0.02			7.7							
M012405	MB05LMS002	DAUPHIN RIVER		0.04			7.9							
M012406	MB05LMS002	DAUPHIN RIVER		0.4			8							
M012407	MB05LMS002	DAUPHIN RIVER		L0.02			8							
M012408	MB05LMS002	DAUPHIN RIVER		0.04			8.1							
M012409	MB05LMS002	DAUPHIN RIVER		0.03			8.4							
M012410	MB05LMS002	DAUPHIN RIVER		0.04			8.4							
M012411	MB05LMS002	DAUPHIN RIVER		0.032			7.6							
M012412	MB05LMS002	DAUPHIN RIVER		0.04			8.3							
M012413	MB05LMS002	DAUPHIN RIVER		0.02			8.3							
M012414	MB05LMS002	DAUPHIN RIVER		0.04			8.1							
M012415	MB05LMS002	DAUPHIN RIVER		L0.001			7.8							
M012416	MB05LMS002	DAUPHIN RIVER		0.014			7.7							
M012417	MB05LMS002	DAUPHIN RIVER		0.022			8.1							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			5.64	L0.00001				102		0.246		84.5	
1511EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			5.54	L0.00001				102		0.241		85.5	
1512EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			6.24	L0.00001				109		0.256		85.7	
1601EW10	MB05LMS001	FAIRFORD RIVER		0.00011			6.08	L0.00001				113		0.272		96.9	
1602EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			6.15	L0.00001				118		0.271		97.7	
1604EW10	MB05LMS001	FAIRFORD RIVER		L0.0001			5.31	L0.00001				90		0.229		74.9	
1607KJ004	MB05LMS001	FAIRFORD RIVER		L0.0001			4.5	L0.00001				99.7		0.219		80.8	
1610DR004	MB05LMS001	FAIRFORD RIVER		L0.0001			5.69	L0.00001				92.8		0.212		64.8	
1701DR003	MB05LMS001	FAIRFORD RIVER		0.0001			5.44	L0.00001				122		0.254		77.7	
1704DR004	MB05LMS001	FAIRFORD RIVER		0.00012			5.52	L0.00001				134		0.268		69.9	
1707DR004	MB05LMS001	FAIRFORD RIVER			0.109				L0.01						239	68.1	
1710DR004	MB05LMS001	FAIRFORD RIVER			0.101				L0.01						228	69.1	
M012393	MB05LMS002	DAUPHIN RIVER															
M012394	MB05LMS002	DAUPHIN RIVER															
M012395	MB05LMS002	DAUPHIN RIVER															
M012396	MB05LMS002	DAUPHIN RIVER															
M012397	MB05LMS002	DAUPHIN RIVER															
M012398	MB05LMS002	DAUPHIN RIVER															
M012399	MB05LMS002	DAUPHIN RIVER															
M012400	MB05LMS002	DAUPHIN RIVER															
M012401	MB05LMS002	DAUPHIN RIVER															
M012402	MB05LMS002	DAUPHIN RIVER															
M012403	MB05LMS002	DAUPHIN RIVER															
M012404	MB05LMS002	DAUPHIN RIVER															
M012405	MB05LMS002	DAUPHIN RIVER															
M012406	MB05LMS002	DAUPHIN RIVER															
M012407	MB05LMS002	DAUPHIN RIVER															
M012408	MB05LMS002	DAUPHIN RIVER															
M012409	MB05LMS002	DAUPHIN RIVER															
M012410	MB05LMS002	DAUPHIN RIVER															
M012411	MB05LMS002	DAUPHIN RIVER															
M012412	MB05LMS002	DAUPHIN RIVER															
M012413	MB05LMS002	DAUPHIN RIVER															
M012414	MB05LMS002	DAUPHIN RIVER															
M012415	MB05LMS002	DAUPHIN RIVER															
M012416	MB05LMS002	DAUPHIN RIVER															
M012417	MB05LMS002	DAUPHIN RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1510EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		8.3		L0.0001		L0.0001		L0.0002		0.00601			560
1511EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		4.9		L0.0001		L0.0001		L0.0002		0.00342			537
1512EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.00113			609
1601EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.00051			610
1602EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		L0.0005			616
1604EW10	MB05LMS001	FAIRFORD RIVER		L0.0002		9.3		L0.0001		L0.0001		L0.0002		0.00075			519
1607KJ004	MB05LMS001	FAIRFORD RIVER		L0.0002		19.6		L0.0001		L0.0001		L0.0002		0.00247			529
1610DR004	MB05LMS001	FAIRFORD RIVER		L0.0002		5.9		L0.0001		L0.0001		L0.0002		0.005			497
1701DR003	MB05LMS001	FAIRFORD RIVER		L0.0002		-0.5		L0.0001		L0.0001		L0.0002		L0.0005			622
1704DR004	MB05LMS001	FAIRFORD RIVER		L0.0002		6.1		L0.0001		L0.0001		L0.0002		L0.0005			622
1707DR004	MB05LMS001	FAIRFORD RIVER			L0.2	22.5			L0.01		L0.1		L0.1		2.37		521
1710DR004	MB05LMS001	FAIRFORD RIVER			L0.2	13.2			L0.01		L0.1		L0.1		2.18		566
M012393	MB05LMS002	DAUPHIN RIVER					5										
M012394	MB05LMS002	DAUPHIN RIVER					22										
M012395	MB05LMS002	DAUPHIN RIVER					17										
M012396	MB05LMS002	DAUPHIN RIVER					26										
M012397	MB05LMS002	DAUPHIN RIVER					18										
M012398	MB05LMS002	DAUPHIN RIVER					11										
M012399	MB05LMS002	DAUPHIN RIVER					7										
M012400	MB05LMS002	DAUPHIN RIVER					1.5										
M012401	MB05LMS002	DAUPHIN RIVER					0										
M012402	MB05LMS002	DAUPHIN RIVER					0										
M012403	MB05LMS002	DAUPHIN RIVER					0										
M012404	MB05LMS002	DAUPHIN RIVER					0										
M012405	MB05LMS002	DAUPHIN RIVER					3.5										
M012406	MB05LMS002	DAUPHIN RIVER					3.5										
M012407	MB05LMS002	DAUPHIN RIVER					18										
M012408	MB05LMS002	DAUPHIN RIVER					19.5										
M012409	MB05LMS002	DAUPHIN RIVER					25										
M012410	MB05LMS002	DAUPHIN RIVER					17										
M012411	MB05LMS002	DAUPHIN RIVER					11.5										
M012412	MB05LMS002	DAUPHIN RIVER					4.5										
M012413	MB05LMS002	DAUPHIN RIVER					2										
M012414	MB05LMS002	DAUPHIN RIVER					0										
M012415	MB05LMS002	DAUPHIN RIVER					0										
M012416	MB05LMS002	DAUPHIN RIVER					0										
M012417	MB05LMS002	DAUPHIN RIVER					5										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1510EW10	MB05LMS001	FAIRFORD RIVER		28	L0.0001				20.5	0.0018	0.00187				0.0057		L0.0004
1511EW10	MB05LMS001	FAIRFORD RIVER		17	L0.0001				15.8	0.00173	0.00175				0.0018		L0.0004
1512EW10	MB05LMS001	FAIRFORD RIVER		5	L0.0001				4.08	0.002	0.0016				L0.001		L0.0004
1601EW10	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				2.49	0.00205	0.00159				L0.001		L0.0004
1602EW10	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				1.68	0.00208	0.00158				L0.001		L0.0004
1604EW10	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				2.41	0.00184	0.00108				L0.001		L0.0004
1607KJ004	MB05LMS001	FAIRFORD RIVER		14	L0.0001				8.04	0.00165	0.00165				0.0013		L0.0004
1610DR004	MB05LMS001	FAIRFORD RIVER		27	L0.0001				16.7	0.00153	0.00146				0.0042		L0.0004
1701DR003	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				3.36	0.00157	0.00119				L0.001		L0.0004
1704DR004	MB05LMS001	FAIRFORD RIVER		L5	L0.0001				1.29	0.00164	0.00104				0.0031		L0.0004
1707DR004	MB05LMS001	FAIRFORD RIVER		21		L0.1			12.4			1.54				L3	
1710DR004	MB05LMS001	FAIRFORD RIVER		18		L0.1			10.6			1.46				4.3	
M012393	MB05LMS002	DAUPHIN RIVER		L5													
M012394	MB05LMS002	DAUPHIN RIVER		L5													
M012395	MB05LMS002	DAUPHIN RIVER		25													
M012396	MB05LMS002	DAUPHIN RIVER		16													
M012397	MB05LMS002	DAUPHIN RIVER		7													
M012398	MB05LMS002	DAUPHIN RIVER		13													
M012399	MB05LMS002	DAUPHIN RIVER		8													
M012400	MB05LMS002	DAUPHIN RIVER		9													
M012401	MB05LMS002	DAUPHIN RIVER		10													
M012402	MB05LMS002	DAUPHIN RIVER		L5													
M012403	MB05LMS002	DAUPHIN RIVER		L5													
M012404	MB05LMS002	DAUPHIN RIVER		L5													
M012405	MB05LMS002	DAUPHIN RIVER		5													
M012406	MB05LMS002	DAUPHIN RIVER		10													
M012407	MB05LMS002	DAUPHIN RIVER		7													
M012408	MB05LMS002	DAUPHIN RIVER		7													
M012409	MB05LMS002	DAUPHIN RIVER		13													
M012410	MB05LMS002	DAUPHIN RIVER		9													
M012411	MB05LMS002	DAUPHIN RIVER		12													
M012412	MB05LMS002	DAUPHIN RIVER		12													
M012413	MB05LMS002	DAUPHIN RIVER		16													
M012414	MB05LMS002	DAUPHIN RIVER		10													
M012415	MB05LMS002	DAUPHIN RIVER		L5													
M012416	MB05LMS002	DAUPHIN RIVER		L5													
M012417	MB05LMS002	DAUPHIN RIVER		7													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1510EW10	MB05LMS001	FAIRFORD RIVER	
1511EW10	MB05LMS001	FAIRFORD RIVER	
1512EW10	MB05LMS001	FAIRFORD RIVER	
1601EW10	MB05LMS001	FAIRFORD RIVER	
1602EW10	MB05LMS001	FAIRFORD RIVER	
1604EW10	MB05LMS001	FAIRFORD RIVER	
1607KJ004	MB05LMS001	FAIRFORD RIVER	
1610DR004	MB05LMS001	FAIRFORD RIVER	
1701DR003	MB05LMS001	FAIRFORD RIVER	
1704DR004	MB05LMS001	FAIRFORD RIVER	
1707DR004	MB05LMS001	FAIRFORD RIVER	0.084
1710DR004	MB05LMS001	FAIRFORD RIVER	0.061
M012393	MB05LMS002	DAUPHIN RIVER	
M012394	MB05LMS002	DAUPHIN RIVER	
M012395	MB05LMS002	DAUPHIN RIVER	
M012396	MB05LMS002	DAUPHIN RIVER	
M012397	MB05LMS002	DAUPHIN RIVER	
M012398	MB05LMS002	DAUPHIN RIVER	
M012399	MB05LMS002	DAUPHIN RIVER	
M012400	MB05LMS002	DAUPHIN RIVER	
M012401	MB05LMS002	DAUPHIN RIVER	
M012402	MB05LMS002	DAUPHIN RIVER	
M012403	MB05LMS002	DAUPHIN RIVER	
M012404	MB05LMS002	DAUPHIN RIVER	
M012405	MB05LMS002	DAUPHIN RIVER	
M012406	MB05LMS002	DAUPHIN RIVER	
M012407	MB05LMS002	DAUPHIN RIVER	
M012408	MB05LMS002	DAUPHIN RIVER	
M012409	MB05LMS002	DAUPHIN RIVER	
M012410	MB05LMS002	DAUPHIN RIVER	
M012411	MB05LMS002	DAUPHIN RIVER	
M012412	MB05LMS002	DAUPHIN RIVER	
M012413	MB05LMS002	DAUPHIN RIVER	
M012414	MB05LMS002	DAUPHIN RIVER	
M012415	MB05LMS002	DAUPHIN RIVER	
M012416	MB05LMS002	DAUPHIN RIVER	
M012417	MB05LMS002	DAUPHIN RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M012418	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	5/5/1980
M012419	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	6/23/1980
M012420	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	7/21/1980
M012421	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	8/18/1980
M012422	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	9/15/1980
M012423	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	10/21/1980
M012424	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	11/25/1980
M012425	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	12/15/1980
M012426	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	1/5/1981
M012427	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	2/10/1981
M012428	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	3/10/1981
M012429	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	4/13/1981
M012430	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	5/19/1981
M012431	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	6/15/1981
M012432	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	7/13/1981
M012433	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	8/18/1981
M012434	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	9/14/1981
M012435	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	10/19/1981
M012436	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	11/16/1981
M012437	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	12/7/1981
M012438	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	1/25/1982
M012439	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	2/23/1982
M012440	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	3/22/1982
M012441	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	4/20/1982
M012442	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	5/26/1982
M012443	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	7/15/1982
M012444	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	8/31/1982
M012445	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	9/28/1982
M012446	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	10/20/1982
M012447	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	11/24/1982
M012448	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	12/29/1982
M012449	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	2/22/1983
M012450	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	4/18/1983
M012451	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	5/27/1983
M012452	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	6/22/1983
M012453	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	8/4/1983
M012454	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	8/31/1983

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012419	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012420	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012421	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012422	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012423	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012424	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012425	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012426	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012427	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012428	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012429	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012430	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012431	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012432	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012433	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012434	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012435	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012436	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012437	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012438	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012439	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012440	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012441	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012442	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012443	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012444	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012445	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012446	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012447	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012448	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012449	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012450	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012451	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012452	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012453	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012454	MB05LMS002	DAUPHIN RIVER	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M012418	MB05LMS002	DAUPHIN RIVER														
M012419	MB05LMS002	DAUPHIN RIVER														
M012420	MB05LMS002	DAUPHIN RIVER														
M012421	MB05LMS002	DAUPHIN RIVER														
M012422	MB05LMS002	DAUPHIN RIVER														
M012423	MB05LMS002	DAUPHIN RIVER														
M012424	MB05LMS002	DAUPHIN RIVER														
M012425	MB05LMS002	DAUPHIN RIVER														
M012426	MB05LMS002	DAUPHIN RIVER														
M012427	MB05LMS002	DAUPHIN RIVER														
M012428	MB05LMS002	DAUPHIN RIVER														
M012429	MB05LMS002	DAUPHIN RIVER														
M012430	MB05LMS002	DAUPHIN RIVER														
M012431	MB05LMS002	DAUPHIN RIVER														
M012432	MB05LMS002	DAUPHIN RIVER														
M012433	MB05LMS002	DAUPHIN RIVER														
M012434	MB05LMS002	DAUPHIN RIVER														
M012435	MB05LMS002	DAUPHIN RIVER														
M012436	MB05LMS002	DAUPHIN RIVER														
M012437	MB05LMS002	DAUPHIN RIVER														
M012438	MB05LMS002	DAUPHIN RIVER														
M012439	MB05LMS002	DAUPHIN RIVER														
M012440	MB05LMS002	DAUPHIN RIVER														
M012441	MB05LMS002	DAUPHIN RIVER														
M012442	MB05LMS002	DAUPHIN RIVER														
M012443	MB05LMS002	DAUPHIN RIVER														
M012444	MB05LMS002	DAUPHIN RIVER														
M012445	MB05LMS002	DAUPHIN RIVER														
M012446	MB05LMS002	DAUPHIN RIVER														
M012447	MB05LMS002	DAUPHIN RIVER														
M012448	MB05LMS002	DAUPHIN RIVER														
M012449	MB05LMS002	DAUPHIN RIVER														
M012450	MB05LMS002	DAUPHIN RIVER														
M012451	MB05LMS002	DAUPHIN RIVER														
M012452	MB05LMS002	DAUPHIN RIVER														
M012453	MB05LMS002	DAUPHIN RIVER														
M012454	MB05LMS002	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER														
M012419	MB05LMS002	DAUPHIN RIVER														
M012420	MB05LMS002	DAUPHIN RIVER														
M012421	MB05LMS002	DAUPHIN RIVER														
M012422	MB05LMS002	DAUPHIN RIVER														
M012423	MB05LMS002	DAUPHIN RIVER														
M012424	MB05LMS002	DAUPHIN RIVER														
M012425	MB05LMS002	DAUPHIN RIVER														
M012426	MB05LMS002	DAUPHIN RIVER														
M012427	MB05LMS002	DAUPHIN RIVER														
M012428	MB05LMS002	DAUPHIN RIVER														
M012429	MB05LMS002	DAUPHIN RIVER														
M012430	MB05LMS002	DAUPHIN RIVER														
M012431	MB05LMS002	DAUPHIN RIVER														
M012432	MB05LMS002	DAUPHIN RIVER														
M012433	MB05LMS002	DAUPHIN RIVER														
M012434	MB05LMS002	DAUPHIN RIVER														
M012435	MB05LMS002	DAUPHIN RIVER														
M012436	MB05LMS002	DAUPHIN RIVER														
M012437	MB05LMS002	DAUPHIN RIVER														
M012438	MB05LMS002	DAUPHIN RIVER														
M012439	MB05LMS002	DAUPHIN RIVER														
M012440	MB05LMS002	DAUPHIN RIVER														
M012441	MB05LMS002	DAUPHIN RIVER														
M012442	MB05LMS002	DAUPHIN RIVER														
M012443	MB05LMS002	DAUPHIN RIVER														
M012444	MB05LMS002	DAUPHIN RIVER														
M012445	MB05LMS002	DAUPHIN RIVER														
M012446	MB05LMS002	DAUPHIN RIVER														
M012447	MB05LMS002	DAUPHIN RIVER														
M012448	MB05LMS002	DAUPHIN RIVER														
M012449	MB05LMS002	DAUPHIN RIVER														
M012450	MB05LMS002	DAUPHIN RIVER														
M012451	MB05LMS002	DAUPHIN RIVER														
M012452	MB05LMS002	DAUPHIN RIVER														
M012453	MB05LMS002	DAUPHIN RIVER														
M012454	MB05LMS002	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER					35.5	18.5							
M012419	MB05LMS002	DAUPHIN RIVER					32.5	22.5							
M012420	MB05LMS002	DAUPHIN RIVER					29	22.5							
M012421	MB05LMS002	DAUPHIN RIVER					26.5	27							
M012422	MB05LMS002	DAUPHIN RIVER					27	28							
M012423	MB05LMS002	DAUPHIN RIVER					37.5	20.5							
M012424	MB05LMS002	DAUPHIN RIVER					43.5	25.5							
M012425	MB05LMS002	DAUPHIN RIVER					50.5	28.5							
M012426	MB05LMS002	DAUPHIN RIVER					53.5	24.5							
M012427	MB05LMS002	DAUPHIN RIVER					48.5	29.5							
M012428	MB05LMS002	DAUPHIN RIVER					57	27							
M012429	MB05LMS002	DAUPHIN RIVER					41.5	22							
M012430	MB05LMS002	DAUPHIN RIVER					38.5	20.5							
M012431	MB05LMS002	DAUPHIN RIVER					32.5	20							
M012432	MB05LMS002	DAUPHIN RIVER					33	25							
M012433	MB05LMS002	DAUPHIN RIVER					27	24							
M012434	MB05LMS002	DAUPHIN RIVER					34.5	25							
M012435	MB05LMS002	DAUPHIN RIVER					41	23.5							
M012436	MB05LMS002	DAUPHIN RIVER					40	31.5							
M012437	MB05LMS002	DAUPHIN RIVER					51	26							
M012438	MB05LMS002	DAUPHIN RIVER					88	35.5							
M012439	MB05LMS002	DAUPHIN RIVER					125	55							
M012440	MB05LMS002	DAUPHIN RIVER					101	33.5							
M012441	MB05LMS002	DAUPHIN RIVER					50	20.5							
M012442	MB05LMS002	DAUPHIN RIVER					35	22.5							
M012443	MB05LMS002	DAUPHIN RIVER					35.5	24.5							
M012444	MB05LMS002	DAUPHIN RIVER					35.5	26.5							
M012445	MB05LMS002	DAUPHIN RIVER													
M012446	MB05LMS002	DAUPHIN RIVER						23.5							
M012447	MB05LMS002	DAUPHIN RIVER					50	52.5							
M012448	MB05LMS002	DAUPHIN RIVER					85	34.5							
M012449	MB05LMS002	DAUPHIN RIVER					82.5	30							
M012450	MB05LMS002	DAUPHIN RIVER					59.5	45.5							
M012451	MB05LMS002	DAUPHIN RIVER					34.5	36							
M012452	MB05LMS002	DAUPHIN RIVER					33	20.5							
M012453	MB05LMS002	DAUPHIN RIVER					36	21.5							
M012454	MB05LMS002	DAUPHIN RIVER					37.5	21.5							

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M012418	MB05LMS002	DAUPHIN RIVER										4		4
M012419	MB05LMS002	DAUPHIN RIVER										0		3
M012420	MB05LMS002	DAUPHIN RIVER										7		43
M012421	MB05LMS002	DAUPHIN RIVER										4		15
M012422	MB05LMS002	DAUPHIN RIVER										39		39
M012423	MB05LMS002	DAUPHIN RIVER										0		4
M012424	MB05LMS002	DAUPHIN RIVER										0		43
M012425	MB05LMS002	DAUPHIN RIVER										0		9
M012426	MB05LMS002	DAUPHIN RIVER										0		23
M012427	MB05LMS002	DAUPHIN RIVER										0		0
M012428	MB05LMS002	DAUPHIN RIVER										0		0
M012429	MB05LMS002	DAUPHIN RIVER										0		0
M012430	MB05LMS002	DAUPHIN RIVER										0		0
M012431	MB05LMS002	DAUPHIN RIVER										4		23
M012432	MB05LMS002	DAUPHIN RIVER										4		75
M012433	MB05LMS002	DAUPHIN RIVER										9		43
M012434	MB05LMS002	DAUPHIN RIVER										4		9
M012435	MB05LMS002	DAUPHIN RIVER										0		0
M012436	MB05LMS002	DAUPHIN RIVER										0		0
M012437	MB05LMS002	DAUPHIN RIVER												
M012438	MB05LMS002	DAUPHIN RIVER										0		0
M012439	MB05LMS002	DAUPHIN RIVER										0		0
M012440	MB05LMS002	DAUPHIN RIVER										0		0
M012441	MB05LMS002	DAUPHIN RIVER										0		0
M012442	MB05LMS002	DAUPHIN RIVER										4		4
M012443	MB05LMS002	DAUPHIN RIVER										43		43
M012444	MB05LMS002	DAUPHIN RIVER										4		9
M012445	MB05LMS002	DAUPHIN RIVER										9		23
M012446	MB05LMS002	DAUPHIN RIVER										4		4
M012447	MB05LMS002	DAUPHIN RIVER										0		4
M012448	MB05LMS002	DAUPHIN RIVER										0		23
M012449	MB05LMS002	DAUPHIN RIVER										0		23
M012450	MB05LMS002	DAUPHIN RIVER										0		0
M012451	MB05LMS002	DAUPHIN RIVER										0		4
M012452	MB05LMS002	DAUPHIN RIVER										4		23
M012453	MB05LMS002	DAUPHIN RIVER										9		15
M012454	MB05LMS002	DAUPHIN RIVER										3		93

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTA BLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHI A, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M012418	MB05LMS002	DAUPHIN RIVER				1390	1400									
M012419	MB05LMS002	DAUPHIN RIVER				1350	1350									
M012420	MB05LMS002	DAUPHIN RIVER				1330	1350									
M012421	MB05LMS002	DAUPHIN RIVER				1350	1450									
M012422	MB05LMS002	DAUPHIN RIVER				1030	1100									
M012423	MB05LMS002	DAUPHIN RIVER				1210	1300									
M012424	MB05LMS002	DAUPHIN RIVER				1470	1600									
M012425	MB05LMS002	DAUPHIN RIVER				1670	1700									
M012426	MB05LMS002	DAUPHIN RIVER				1740	1588									
M012427	MB05LMS002	DAUPHIN RIVER				1840	1853									
M012428	MB05LMS002	DAUPHIN RIVER				1840	1820									
M012429	MB05LMS002	DAUPHIN RIVER				1370	1380									
M012430	MB05LMS002	DAUPHIN RIVER				1260	1239									
M012431	MB05LMS002	DAUPHIN RIVER				1180	1187									
M012432	MB05LMS002	DAUPHIN RIVER				1260	1360									
M012433	MB05LMS002	DAUPHIN RIVER				1290	1272									
M012434	MB05LMS002	DAUPHIN RIVER				1340	1310									
M012435	MB05LMS002	DAUPHIN RIVER				1300	1287									
M012436	MB05LMS002	DAUPHIN RIVER				1300	1377.6									
M012437	MB05LMS002	DAUPHIN RIVER				1580	1588.5									
M012438	MB05LMS002	DAUPHIN RIVER				2900	2648									
M012439	MB05LMS002	DAUPHIN RIVER				3630	3512.4									
M012440	MB05LMS002	DAUPHIN RIVER				2941	3001									
M012441	MB05LMS002	DAUPHIN RIVER				1710	1674									
M012442	MB05LMS002	DAUPHIN RIVER				1290	1251									
M012443	MB05LMS002	DAUPHIN RIVER				1250	1272									
M012444	MB05LMS002	DAUPHIN RIVER				1460	1255									
M012445	MB05LMS002	DAUPHIN RIVER				1590	1635									
M012446	MB05LMS002	DAUPHIN RIVER				1460	1499									
M012447	MB05LMS002	DAUPHIN RIVER				2030	2030									
M012448	MB05LMS002	DAUPHIN RIVER				2610	1804									
M012449	MB05LMS002	DAUPHIN RIVER				2530	2649									
M012450	MB05LMS002	DAUPHIN RIVER				1930										
M012451	MB05LMS002	DAUPHIN RIVER				1240	1399									
M012452	MB05LMS002	DAUPHIN RIVER				1340	1350									
M012453	MB05LMS002	DAUPHIN RIVER				1460	1470									
M012454	MB05LMS002	DAUPHIN RIVER				1530	1470									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER																
M012419	MB05LMS002	DAUPHIN RIVER																
M012420	MB05LMS002	DAUPHIN RIVER																
M012421	MB05LMS002	DAUPHIN RIVER																
M012422	MB05LMS002	DAUPHIN RIVER																
M012423	MB05LMS002	DAUPHIN RIVER																
M012424	MB05LMS002	DAUPHIN RIVER																
M012425	MB05LMS002	DAUPHIN RIVER																
M012426	MB05LMS002	DAUPHIN RIVER																
M012427	MB05LMS002	DAUPHIN RIVER																
M012428	MB05LMS002	DAUPHIN RIVER																
M012429	MB05LMS002	DAUPHIN RIVER																
M012430	MB05LMS002	DAUPHIN RIVER																
M012431	MB05LMS002	DAUPHIN RIVER																
M012432	MB05LMS002	DAUPHIN RIVER																
M012433	MB05LMS002	DAUPHIN RIVER																
M012434	MB05LMS002	DAUPHIN RIVER																
M012435	MB05LMS002	DAUPHIN RIVER																
M012436	MB05LMS002	DAUPHIN RIVER																
M012437	MB05LMS002	DAUPHIN RIVER																
M012438	MB05LMS002	DAUPHIN RIVER																
M012439	MB05LMS002	DAUPHIN RIVER																
M012440	MB05LMS002	DAUPHIN RIVER																
M012441	MB05LMS002	DAUPHIN RIVER																
M012442	MB05LMS002	DAUPHIN RIVER																
M012443	MB05LMS002	DAUPHIN RIVER																
M012444	MB05LMS002	DAUPHIN RIVER																
M012445	MB05LMS002	DAUPHIN RIVER																
M012446	MB05LMS002	DAUPHIN RIVER																
M012447	MB05LMS002	DAUPHIN RIVER																
M012448	MB05LMS002	DAUPHIN RIVER																
M012449	MB05LMS002	DAUPHIN RIVER																
M012450	MB05LMS002	DAUPHIN RIVER																
M012451	MB05LMS002	DAUPHIN RIVER																
M012452	MB05LMS002	DAUPHIN RIVER			55													
M012453	MB05LMS002	DAUPHIN RIVER																
M012454	MB05LMS002	DAUPHIN RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M012418	MB05LMS002	DAUPHIN RIVER										L0.02			
M012419	MB05LMS002	DAUPHIN RIVER										L0.02			
M012420	MB05LMS002	DAUPHIN RIVER										L0.02			
M012421	MB05LMS002	DAUPHIN RIVER										0.02			
M012422	MB05LMS002	DAUPHIN RIVER													
M012423	MB05LMS002	DAUPHIN RIVER													
M012424	MB05LMS002	DAUPHIN RIVER										L0.02			
M012425	MB05LMS002	DAUPHIN RIVER										L0.02			
M012426	MB05LMS002	DAUPHIN RIVER										L0.02			
M012427	MB05LMS002	DAUPHIN RIVER										L0.02			
M012428	MB05LMS002	DAUPHIN RIVER										L0.02			
M012429	MB05LMS002	DAUPHIN RIVER													
M012430	MB05LMS002	DAUPHIN RIVER													
M012431	MB05LMS002	DAUPHIN RIVER													
M012432	MB05LMS002	DAUPHIN RIVER													
M012433	MB05LMS002	DAUPHIN RIVER													
M012434	MB05LMS002	DAUPHIN RIVER													
M012435	MB05LMS002	DAUPHIN RIVER													
M012436	MB05LMS002	DAUPHIN RIVER													
M012437	MB05LMS002	DAUPHIN RIVER													
M012438	MB05LMS002	DAUPHIN RIVER													
M012439	MB05LMS002	DAUPHIN RIVER													
M012440	MB05LMS002	DAUPHIN RIVER													
M012441	MB05LMS002	DAUPHIN RIVER													
M012442	MB05LMS002	DAUPHIN RIVER													
M012443	MB05LMS002	DAUPHIN RIVER													
M012444	MB05LMS002	DAUPHIN RIVER													
M012445	MB05LMS002	DAUPHIN RIVER													
M012446	MB05LMS002	DAUPHIN RIVER													
M012447	MB05LMS002	DAUPHIN RIVER													
M012448	MB05LMS002	DAUPHIN RIVER													
M012449	MB05LMS002	DAUPHIN RIVER													
M012450	MB05LMS002	DAUPHIN RIVER													
M012451	MB05LMS002	DAUPHIN RIVER													
M012452	MB05LMS002	DAUPHIN RIVER													
M012453	MB05LMS002	DAUPHIN RIVER													
M012454	MB05LMS002	DAUPHIN RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER											L0.01			0.9
M012419	MB05LMS002	DAUPHIN RIVER											L0.01			1.1
M012420	MB05LMS002	DAUPHIN RIVER											0.01			1.3
M012421	MB05LMS002	DAUPHIN RIVER											L0.01			1.6
M012422	MB05LMS002	DAUPHIN RIVER											L0.01			1.4
M012423	MB05LMS002	DAUPHIN RIVER											L0.01			1.1
M012424	MB05LMS002	DAUPHIN RIVER											L0.01			1.1
M012425	MB05LMS002	DAUPHIN RIVER											0.01			1.1
M012426	MB05LMS002	DAUPHIN RIVER											L0.01			1.2
M012427	MB05LMS002	DAUPHIN RIVER											0.02			1.1
M012428	MB05LMS002	DAUPHIN RIVER											0.02			1.1
M012429	MB05LMS002	DAUPHIN RIVER											L0.01			0.9
M012430	MB05LMS002	DAUPHIN RIVER											L0.01			1.1
M012431	MB05LMS002	DAUPHIN RIVER											L0.01			1.2
M012432	MB05LMS002	DAUPHIN RIVER											L0.01			1.5
M012433	MB05LMS002	DAUPHIN RIVER											L0.01			1.5
M012434	MB05LMS002	DAUPHIN RIVER											L0.01			1.7
M012435	MB05LMS002	DAUPHIN RIVER											L0.01			1.4
M012436	MB05LMS002	DAUPHIN RIVER											0.02			1.2
M012437	MB05LMS002	DAUPHIN RIVER											0.01			1.3
M012438	MB05LMS002	DAUPHIN RIVER											0.07			2.2
M012439	MB05LMS002	DAUPHIN RIVER											0.02			2.7
M012440	MB05LMS002	DAUPHIN RIVER											L0.01			2.3
M012441	MB05LMS002	DAUPHIN RIVER											0.04			1.3
M012442	MB05LMS002	DAUPHIN RIVER											L0.01			1
M012443	MB05LMS002	DAUPHIN RIVER											L0.01			1.3
M012444	MB05LMS002	DAUPHIN RIVER											L0.01			1.5
M012445	MB05LMS002	DAUPHIN RIVER											L0.01			1.7
M012446	MB05LMS002	DAUPHIN RIVER											0.01			1.5
M012447	MB05LMS002	DAUPHIN RIVER											0.01			1.5
M012448	MB05LMS002	DAUPHIN RIVER											0.01			2
M012449	MB05LMS002	DAUPHIN RIVER											L0.01			2.2
M012450	MB05LMS002	DAUPHIN RIVER											0.02			1.5
M012451	MB05LMS002	DAUPHIN RIVER											L0.01			1.4
M012452	MB05LMS002	DAUPHIN RIVER											L0.01			1.2
M012453	MB05LMS002	DAUPHIN RIVER											L0.01			1.5
M012454	MB05LMS002	DAUPHIN RIVER											L0.01			1.3

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER				9.2							
M012419	MB05LMS002	DAUPHIN RIVER				8.1							
M012420	MB05LMS002	DAUPHIN RIVER				9							
M012421	MB05LMS002	DAUPHIN RIVER				9.2							
M012422	MB05LMS002	DAUPHIN RIVER				9.2							
M012423	MB05LMS002	DAUPHIN RIVER				12.1							
M012424	MB05LMS002	DAUPHIN RIVER				12.7							
M012425	MB05LMS002	DAUPHIN RIVER				12.1							
M012426	MB05LMS002	DAUPHIN RIVER				10.4							
M012427	MB05LMS002	DAUPHIN RIVER				9.7							
M012428	MB05LMS002	DAUPHIN RIVER				10							
M012429	MB05LMS002	DAUPHIN RIVER				12.4							
M012430	MB05LMS002	DAUPHIN RIVER				7.6							
M012431	MB05LMS002	DAUPHIN RIVER				9.5							
M012432	MB05LMS002	DAUPHIN RIVER				8.9							
M012433	MB05LMS002	DAUPHIN RIVER				9							
M012434	MB05LMS002	DAUPHIN RIVER				8.6							
M012435	MB05LMS002	DAUPHIN RIVER				11.4							
M012436	MB05LMS002	DAUPHIN RIVER				12.3							
M012437	MB05LMS002	DAUPHIN RIVER				11.6							
M012438	MB05LMS002	DAUPHIN RIVER				5.1							
M012439	MB05LMS002	DAUPHIN RIVER				1.1							
M012440	MB05LMS002	DAUPHIN RIVER				L0.1							
M012441	MB05LMS002	DAUPHIN RIVER				6.9							
M012442	MB05LMS002	DAUPHIN RIVER				8.2							
M012443	MB05LMS002	DAUPHIN RIVER				7.8							
M012444	MB05LMS002	DAUPHIN RIVER				7.1							
M012445	MB05LMS002	DAUPHIN RIVER				10							
M012446	MB05LMS002	DAUPHIN RIVER				10.2							
M012447	MB05LMS002	DAUPHIN RIVER				15.5							
M012448	MB05LMS002	DAUPHIN RIVER				4.2							
M012449	MB05LMS002	DAUPHIN RIVER				L0.1							
M012450	MB05LMS002	DAUPHIN RIVER				5.1							
M012451	MB05LMS002	DAUPHIN RIVER				11.9							
M012452	MB05LMS002	DAUPHIN RIVER				7.6							
M012453	MB05LMS002	DAUPHIN RIVER				8.6							
M012454	MB05LMS002	DAUPHIN RIVER				8.4							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M012418	MB05LMS002	DAUPHIN RIVER		0.015			8.55							
M012419	MB05LMS002	DAUPHIN RIVER		0.022			8.9							
M012420	MB05LMS002	DAUPHIN RIVER		0.04			9							
M012421	MB05LMS002	DAUPHIN RIVER		0.04			9.1							
M012422	MB05LMS002	DAUPHIN RIVER		0.03			8.7							
M012423	MB05LMS002	DAUPHIN RIVER		0.04			8.4							
M012424	MB05LMS002	DAUPHIN RIVER		0.01			8.2							
M012425	MB05LMS002	DAUPHIN RIVER		0.018			8.2							
M012426	MB05LMS002	DAUPHIN RIVER		0.12			8							
M012427	MB05LMS002	DAUPHIN RIVER		0.02			7.7							
M012428	MB05LMS002	DAUPHIN RIVER		0.006			7.8							
M012429	MB05LMS002	DAUPHIN RIVER		0.03			8.3							
M012430	MB05LMS002	DAUPHIN RIVER		0.02			8.3							
M012431	MB05LMS002	DAUPHIN RIVER		0.04			8.6							
M012432	MB05LMS002	DAUPHIN RIVER		0.04			8.95							
M012433	MB05LMS002	DAUPHIN RIVER		0.04			9.15							
M012434	MB05LMS002	DAUPHIN RIVER		0.04			8.93							
M012435	MB05LMS002	DAUPHIN RIVER		0.03			8.4							
M012436	MB05LMS002	DAUPHIN RIVER		0.03			8.35							
M012437	MB05LMS002	DAUPHIN RIVER		0.03			8.35							
M012438	MB05LMS002	DAUPHIN RIVER		0.03			7.8							
M012439	MB05LMS002	DAUPHIN RIVER		0.04			7.65							
M012440	MB05LMS002	DAUPHIN RIVER		0.04			7.55							
M012441	MB05LMS002	DAUPHIN RIVER		0.03			7.8							
M012442	MB05LMS002	DAUPHIN RIVER		0.02			8.5							
M012443	MB05LMS002	DAUPHIN RIVER		0.04			8.65							
M012444	MB05LMS002	DAUPHIN RIVER		0.04			8.85							
M012445	MB05LMS002	DAUPHIN RIVER		0.04			8.35							
M012446	MB05LMS002	DAUPHIN RIVER		0.04			8.4							
M012447	MB05LMS002	DAUPHIN RIVER		0.02			8.4							
M012448	MB05LMS002	DAUPHIN RIVER		0.02			7.9							
M012449	MB05LMS002	DAUPHIN RIVER		0.04			7.6							
M012450	MB05LMS002	DAUPHIN RIVER		0.02			7.75							
M012451	MB05LMS002	DAUPHIN RIVER		0.02			8.45							
M012452	MB05LMS002	DAUPHIN RIVER		0.02			8.45							
M012453	MB05LMS002	DAUPHIN RIVER		0.04			8.65							
M012454	MB05LMS002	DAUPHIN RIVER		0.03			8.7							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER															
M012419	MB05LMS002	DAUPHIN RIVER															
M012420	MB05LMS002	DAUPHIN RIVER															
M012421	MB05LMS002	DAUPHIN RIVER															
M012422	MB05LMS002	DAUPHIN RIVER															
M012423	MB05LMS002	DAUPHIN RIVER															
M012424	MB05LMS002	DAUPHIN RIVER															
M012425	MB05LMS002	DAUPHIN RIVER															
M012426	MB05LMS002	DAUPHIN RIVER															
M012427	MB05LMS002	DAUPHIN RIVER															
M012428	MB05LMS002	DAUPHIN RIVER															
M012429	MB05LMS002	DAUPHIN RIVER															
M012430	MB05LMS002	DAUPHIN RIVER															
M012431	MB05LMS002	DAUPHIN RIVER															
M012432	MB05LMS002	DAUPHIN RIVER															
M012433	MB05LMS002	DAUPHIN RIVER															
M012434	MB05LMS002	DAUPHIN RIVER															
M012435	MB05LMS002	DAUPHIN RIVER															
M012436	MB05LMS002	DAUPHIN RIVER															
M012437	MB05LMS002	DAUPHIN RIVER															
M012438	MB05LMS002	DAUPHIN RIVER															
M012439	MB05LMS002	DAUPHIN RIVER															
M012440	MB05LMS002	DAUPHIN RIVER															
M012441	MB05LMS002	DAUPHIN RIVER															
M012442	MB05LMS002	DAUPHIN RIVER															
M012443	MB05LMS002	DAUPHIN RIVER															
M012444	MB05LMS002	DAUPHIN RIVER															
M012445	MB05LMS002	DAUPHIN RIVER															
M012446	MB05LMS002	DAUPHIN RIVER															
M012447	MB05LMS002	DAUPHIN RIVER															
M012448	MB05LMS002	DAUPHIN RIVER															
M012449	MB05LMS002	DAUPHIN RIVER															
M012450	MB05LMS002	DAUPHIN RIVER															
M012451	MB05LMS002	DAUPHIN RIVER															
M012452	MB05LMS002	DAUPHIN RIVER															
M012453	MB05LMS002	DAUPHIN RIVER															
M012454	MB05LMS002	DAUPHIN RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M012418	MB05LMS002	DAUPHIN RIVER					16										
M012419	MB05LMS002	DAUPHIN RIVER					24.5										
M012420	MB05LMS002	DAUPHIN RIVER					20										
M012421	MB05LMS002	DAUPHIN RIVER					20										
M012422	MB05LMS002	DAUPHIN RIVER					15										
M012423	MB05LMS002	DAUPHIN RIVER					4.5										
M012424	MB05LMS002	DAUPHIN RIVER					1.5										
M012425	MB05LMS002	DAUPHIN RIVER					0										
M012426	MB05LMS002	DAUPHIN RIVER					0										
M012427	MB05LMS002	DAUPHIN RIVER					0										
M012428	MB05LMS002	DAUPHIN RIVER					0										
M012429	MB05LMS002	DAUPHIN RIVER					1										
M012430	MB05LMS002	DAUPHIN RIVER					17										
M012431	MB05LMS002	DAUPHIN RIVER					13										
M012432	MB05LMS002	DAUPHIN RIVER					25										
M012433	MB05LMS002	DAUPHIN RIVER					22										
M012434	MB05LMS002	DAUPHIN RIVER					17										
M012435	MB05LMS002	DAUPHIN RIVER					5										
M012436	MB05LMS002	DAUPHIN RIVER					2										
M012437	MB05LMS002	DAUPHIN RIVER					0										
M012438	MB05LMS002	DAUPHIN RIVER					0										
M012439	MB05LMS002	DAUPHIN RIVER					0										
M012440	MB05LMS002	DAUPHIN RIVER					0										
M012441	MB05LMS002	DAUPHIN RIVER					2.75										
M012442	MB05LMS002	DAUPHIN RIVER					22										
M012443	MB05LMS002	DAUPHIN RIVER					22										
M012444	MB05LMS002	DAUPHIN RIVER					14.8										
M012445	MB05LMS002	DAUPHIN RIVER					7										
M012446	MB05LMS002	DAUPHIN RIVER					2.5										
M012447	MB05LMS002	DAUPHIN RIVER					0										
M012448	MB05LMS002	DAUPHIN RIVER					0										
M012449	MB05LMS002	DAUPHIN RIVER					0										
M012450	MB05LMS002	DAUPHIN RIVER															
M012451	MB05LMS002	DAUPHIN RIVER					14										
M012452	MB05LMS002	DAUPHIN RIVER					21										
M012453	MB05LMS002	DAUPHIN RIVER					26										
M012454	MB05LMS002	DAUPHIN RIVER					26										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012418	MB05LMS002	DAUPHIN RIVER		6													
M012419	MB05LMS002	DAUPHIN RIVER		14													
M012420	MB05LMS002	DAUPHIN RIVER		11													
M012421	MB05LMS002	DAUPHIN RIVER		21													
M012422	MB05LMS002	DAUPHIN RIVER		18													
M012423	MB05LMS002	DAUPHIN RIVER		11													
M012424	MB05LMS002	DAUPHIN RIVER		6													
M012425	MB05LMS002	DAUPHIN RIVER		L5													
M012426	MB05LMS002	DAUPHIN RIVER		L5													
M012427	MB05LMS002	DAUPHIN RIVER		L5													
M012428	MB05LMS002	DAUPHIN RIVER		L5													
M012429	MB05LMS002	DAUPHIN RIVER		15					3								
M012430	MB05LMS002	DAUPHIN RIVER		12					5.5								
M012431	MB05LMS002	DAUPHIN RIVER		L5					6.5								
M012432	MB05LMS002	DAUPHIN RIVER		17					10								
M012433	MB05LMS002	DAUPHIN RIVER		34					9								
M012434	MB05LMS002	DAUPHIN RIVER		14					8.5								
M012435	MB05LMS002	DAUPHIN RIVER		10					8.5								
M012436	MB05LMS002	DAUPHIN RIVER		L5					4								
M012437	MB05LMS002	DAUPHIN RIVER		L5					2.5								
M012438	MB05LMS002	DAUPHIN RIVER		7					2.5								
M012439	MB05LMS002	DAUPHIN RIVER		5					1.5								
M012440	MB05LMS002	DAUPHIN RIVER		8					1.5								
M012441	MB05LMS002	DAUPHIN RIVER		L5					1.5								
M012442	MB05LMS002	DAUPHIN RIVER		14					3								
M012443	MB05LMS002	DAUPHIN RIVER		11					5.5								
M012444	MB05LMS002	DAUPHIN RIVER		11					6								
M012445	MB05LMS002	DAUPHIN RIVER		11					7.5								
M012446	MB05LMS002	DAUPHIN RIVER		11					6.5								
M012447	MB05LMS002	DAUPHIN RIVER		8					2.5								
M012448	MB05LMS002	DAUPHIN RIVER		6					2								
M012449	MB05LMS002	DAUPHIN RIVER		6					1.5								
M012450	MB05LMS002	DAUPHIN RIVER		L5					1								
M012451	MB05LMS002	DAUPHIN RIVER		7					4.5								
M012452	MB05LMS002	DAUPHIN RIVER		14					5								
M012453	MB05LMS002	DAUPHIN RIVER		10					3								
M012454	MB05LMS002	DAUPHIN RIVER		10					3								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M012418	MB05LMS002	DAUPHIN RIVER	
M012419	MB05LMS002	DAUPHIN RIVER	
M012420	MB05LMS002	DAUPHIN RIVER	
M012421	MB05LMS002	DAUPHIN RIVER	
M012422	MB05LMS002	DAUPHIN RIVER	
M012423	MB05LMS002	DAUPHIN RIVER	
M012424	MB05LMS002	DAUPHIN RIVER	
M012425	MB05LMS002	DAUPHIN RIVER	
M012426	MB05LMS002	DAUPHIN RIVER	
M012427	MB05LMS002	DAUPHIN RIVER	
M012428	MB05LMS002	DAUPHIN RIVER	
M012429	MB05LMS002	DAUPHIN RIVER	
M012430	MB05LMS002	DAUPHIN RIVER	
M012431	MB05LMS002	DAUPHIN RIVER	
M012432	MB05LMS002	DAUPHIN RIVER	
M012433	MB05LMS002	DAUPHIN RIVER	
M012434	MB05LMS002	DAUPHIN RIVER	
M012435	MB05LMS002	DAUPHIN RIVER	
M012436	MB05LMS002	DAUPHIN RIVER	
M012437	MB05LMS002	DAUPHIN RIVER	
M012438	MB05LMS002	DAUPHIN RIVER	
M012439	MB05LMS002	DAUPHIN RIVER	
M012440	MB05LMS002	DAUPHIN RIVER	
M012441	MB05LMS002	DAUPHIN RIVER	
M012442	MB05LMS002	DAUPHIN RIVER	
M012443	MB05LMS002	DAUPHIN RIVER	
M012444	MB05LMS002	DAUPHIN RIVER	
M012445	MB05LMS002	DAUPHIN RIVER	
M012446	MB05LMS002	DAUPHIN RIVER	
M012447	MB05LMS002	DAUPHIN RIVER	
M012448	MB05LMS002	DAUPHIN RIVER	
M012449	MB05LMS002	DAUPHIN RIVER	
M012450	MB05LMS002	DAUPHIN RIVER	
M012451	MB05LMS002	DAUPHIN RIVER	
M012452	MB05LMS002	DAUPHIN RIVER	
M012453	MB05LMS002	DAUPHIN RIVER	
M012454	MB05LMS002	DAUPHIN RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M012455	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	10/4/1983
M012456	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	11/2/1983
M012457	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	11/30/1983
M012458	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	12/20/1983
M012459	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	3/20/1984
0406CH003	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	6/14/2004 1:30:00 I
0609CH102	MB05LMS002	DAUPHIN RIVER	DAUPHIN RIVER UPSTREAM OF ANAMA BAY NEAR DISCHARGE MONITOR SITE	52.00140	-98.33000	0	2	9/25/2006 10:45:00
M012460	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	11/12/1985
M012461	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/2/1985
M012462	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/6/1986
M012463	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/3/1986
M012464	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	3/3/1986
M012465	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/7/1986
M012466	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/7/1986
M012467	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	6/4/1986
M012468	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/9/1986
M012469	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	8/7/1986
M012470	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/4/1986
M012471	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/6/1986
M012472	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	11/17/1986
M012473	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/11/1986
M012474	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/7/1987
M012475	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/4/1987
M012476	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	3/4/1987
M012477	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/8/1987
M012478	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/6/1987
M012479	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	6/3/1987
M012480	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/8/1987
M012481	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	8/6/1987
M012482	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/7/1987
M012483	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	11/4/1987
M012484	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/9/1987
M012485	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/7/1988
M012486	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/8/1988
M012487	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	3/9/1988
M012488	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/7/1988
M012489	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/4/1988

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012456	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012457	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012458	MB05LMS002	DAUPHIN RIVER	N	381	A										
M012459	MB05LMS002	DAUPHIN RIVER	N	381	A										
0406CH003	MB05LMS002	DAUPHIN RIVER	Y	381	A										
0609CH102	MB05LMS002	DAUPHIN RIVER	Y	381	A										
M012460	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	194	237						
M012461	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	218	266						
M012462	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	230	281						
M012463	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	236	288						
M012464	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	234	285						
M012465	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	200	244						
M012466	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	150	183						
M012467	MB05LMS003	DAUPHIN RIVER	N	381	A	3.6	0	163	192						
M012468	MB05LMS003	DAUPHIN RIVER	N	381	A	6	0	168	193						
M012469	MB05LMS003	DAUPHIN RIVER	N	381	A	2.4	0	172	205						
M012470	MB05LMS003	DAUPHIN RIVER	N	381	A	14.4	0	172	181						
M012471	MB05LMS003	DAUPHIN RIVER	N	381	A	4.8	0	174	203						
M012472	MB05LMS003	DAUPHIN RIVER	N	381	A	2.4	0	212	254						
M012473	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	146	178						
M012474	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	220	268						
M012475	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	234	286						
M012476	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	230	281						
M012477	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	204	249						
M012478	MB05LMS003	DAUPHIN RIVER	N	381	A	4.8	0	170	198						
M012479	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	168	205						
M012480	MB05LMS003	DAUPHIN RIVER	N	381	A	9.6	0	168	185						
M012481	MB05LMS003	DAUPHIN RIVER	N	381	A	176	0	152	4.8						
M012482	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	164	200						
M012483	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	166	202						
M012484	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	198	242						
M012485	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	238	290						
M012486	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	288	351						
M012487	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	264	322						
M012488	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	216	264						
M012489	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	136	166						

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M012455	MB05LMS002	DAUPHIN RIVER														
M012456	MB05LMS002	DAUPHIN RIVER														
M012457	MB05LMS002	DAUPHIN RIVER														
M012458	MB05LMS002	DAUPHIN RIVER														
M012459	MB05LMS002	DAUPHIN RIVER														
0406CH003	MB05LMS002	DAUPHIN RIVER														
0609CH102	MB05LMS002	DAUPHIN RIVER														
M012460	MB05LMS003	DAUPHIN RIVER						0.001								
M012461	MB05LMS003	DAUPHIN RIVER	0.1													
M012462	MB05LMS003	DAUPHIN RIVER						0.002								
M012463	MB05LMS003	DAUPHIN RIVER	0.17													
M012464	MB05LMS003	DAUPHIN RIVER	0.2													
M012465	MB05LMS003	DAUPHIN RIVER	0.1					L0.001								
M012466	MB05LMS003	DAUPHIN RIVER	L0.02													
M012467	MB05LMS003	DAUPHIN RIVER	L0.02													
M012468	MB05LMS003	DAUPHIN RIVER	0.02					0.002								
M012469	MB05LMS003	DAUPHIN RIVER	L0.02													
M012470	MB05LMS003	DAUPHIN RIVER	L0.02													
M012471	MB05LMS003	DAUPHIN RIVER	L0.02													
M012472	MB05LMS003	DAUPHIN RIVER	0.07													
M012473	MB05LMS003	DAUPHIN RIVER	0.125													
M012474	MB05LMS003	DAUPHIN RIVER	0.25					0.022								
M012475	MB05LMS003	DAUPHIN RIVER	0.255													
M012476	MB05LMS003	DAUPHIN RIVER	0.28													
M012477	MB05LMS003	DAUPHIN RIVER	0.18					0.005								
M012478	MB05LMS003	DAUPHIN RIVER	L0.02													
M012479	MB05LMS003	DAUPHIN RIVER	L0.02													
M012480	MB05LMS003	DAUPHIN RIVER	0.025					0.003								
M012481	MB05LMS003	DAUPHIN RIVER	0.03													
M012482	MB05LMS003	DAUPHIN RIVER	0.095					L0.001								
M012483	MB05LMS003	DAUPHIN RIVER	0.165													
M012484	MB05LMS003	DAUPHIN RIVER	0.085													
M012485	MB05LMS003	DAUPHIN RIVER	0.165					0.002								
M012486	MB05LMS003	DAUPHIN RIVER	0.26													
M012487	MB05LMS003	DAUPHIN RIVER	0.245													
M012488	MB05LMS003	DAUPHIN RIVER	0.18					0.001								
M012489	MB05LMS003	DAUPHIN RIVER	L0.02													

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER														
M012456	MB05LMS002	DAUPHIN RIVER														
M012457	MB05LMS002	DAUPHIN RIVER														
M012458	MB05LMS002	DAUPHIN RIVER														
M012459	MB05LMS002	DAUPHIN RIVER														
0406CH003	MB05LMS002	DAUPHIN RIVER														
0609CH102	MB05LMS002	DAUPHIN RIVER														
M012460	MB05LMS003	DAUPHIN RIVER			0.17				L0.001				50			
M012461	MB05LMS003	DAUPHIN RIVER														
M012462	MB05LMS003	DAUPHIN RIVER			0.2				L0.001				59.4			
M012463	MB05LMS003	DAUPHIN RIVER														
M012464	MB05LMS003	DAUPHIN RIVER														
M012465	MB05LMS003	DAUPHIN RIVER			0.16				L0.001				50.6			
M012466	MB05LMS003	DAUPHIN RIVER														
M012467	MB05LMS003	DAUPHIN RIVER														
M012468	MB05LMS003	DAUPHIN RIVER			0.15				L0.001				41.8			
M012469	MB05LMS003	DAUPHIN RIVER														
M012470	MB05LMS003	DAUPHIN RIVER														
M012471	MB05LMS003	DAUPHIN RIVER			0.12				L0.001				40.2			
M012472	MB05LMS003	DAUPHIN RIVER														
M012473	MB05LMS003	DAUPHIN RIVER														
M012474	MB05LMS003	DAUPHIN RIVER			0.16				L0.001				54.5			
M012475	MB05LMS003	DAUPHIN RIVER														
M012476	MB05LMS003	DAUPHIN RIVER														
M012477	MB05LMS003	DAUPHIN RIVER			0.15				L0.001				48			
M012478	MB05LMS003	DAUPHIN RIVER														
M012479	MB05LMS003	DAUPHIN RIVER														
M012480	MB05LMS003	DAUPHIN RIVER			0.15				L0.001				40.3			
M012481	MB05LMS003	DAUPHIN RIVER														
M012482	MB05LMS003	DAUPHIN RIVER			0.15				L0.001				39.4			
M012483	MB05LMS003	DAUPHIN RIVER														
M012484	MB05LMS003	DAUPHIN RIVER														
M012485	MB05LMS003	DAUPHIN RIVER			0.22				L0.001				51.5			
M012486	MB05LMS003	DAUPHIN RIVER														
M012487	MB05LMS003	DAUPHIN RIVER														
M012488	MB05LMS003	DAUPHIN RIVER			0.24				L0.001				49.8			
M012489	MB05LMS003	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER					37.5	25.5							
M012456	MB05LMS002	DAUPHIN RIVER					38	22.5							
M012457	MB05LMS002	DAUPHIN RIVER					44.5	31.5							
M012458	MB05LMS002	DAUPHIN RIVER					53	26							
M012459	MB05LMS002	DAUPHIN RIVER					66.5	24.5							
0406CH003	MB05LMS002	DAUPHIN RIVER													
0609CH102	MB05LMS002	DAUPHIN RIVER													
M012460	MB05LMS003	DAUPHIN RIVER											-7.845019506	-12.0036379	-16.1622563
M012461	MB05LMS003	DAUPHIN RIVER											57.80509554	52.80318471	47.8012739
M012462	MB05LMS003	DAUPHIN RIVER											-9.301754953	-14.2322987	-19.1628424
M012463	MB05LMS003	DAUPHIN RIVER					21.7	20.9					15.43432213	13.2182364	11.0021507
M012464	MB05LMS003	DAUPHIN RIVER					20.9	25.1					17.25492825	15.10799345	12.9610587
M012465	MB05LMS003	DAUPHIN RIVER					17.3	26.5					53.0343949	48.44649682	43.8585987
M012466	MB05LMS003	DAUPHIN RIVER					14.6	16.8					258	327.9	397.8
M012467	MB05LMS003	DAUPHIN RIVER											271.7	344.52	417.34
M012468	MB05LMS003	DAUPHIN RIVER											-18.43178631	-22.1908356	-25.9498849
M012469	MB05LMS003	DAUPHIN RIVER											289.8	367.78	445.76
M012470	MB05LMS003	DAUPHIN RIVER											259.8	326.98	394.16
M012471	MB05LMS003	DAUPHIN RIVER											287.6	364.46	441.32
M012472	MB05LMS003	DAUPHIN RIVER					46.5	18.5					27.1958969	25.53841516	23.8809334
M012473	MB05LMS003	DAUPHIN RIVER					40	21					27.05105268	26.10531533	25.159578
M012474	MB05LMS003	DAUPHIN RIVER					53	22.5					-23.54971162	-28.4988024	-33.4478932
M012475	MB05LMS003	DAUPHIN RIVER					28.3	16.6					16.59054097	14.42135637	12.2521718
M012476	MB05LMS003	DAUPHIN RIVER					43.4	18.4					25.20771903	23.29165156	21.3755841
M012477	MB05LMS003	DAUPHIN RIVER					34.2	14.3					-21.86857884	-26.4626323	-31.0566857
M012478	MB05LMS003	DAUPHIN RIVER					48.1	35.1					280.6	355.56	430.52
M012479	MB05LMS003	DAUPHIN RIVER					36.7	14					289	367.3	445.6
M012480	MB05LMS003	DAUPHIN RIVER					35.7	14.5					-18.65402801	-22.3915749	-26.1291219
M012481	MB05LMS003	DAUPHIN RIVER					33.8	14.2					13.41686745	12.03081949	10.6447715
M012482	MB05LMS003	DAUPHIN RIVER					35.5	15.9					43.4877707	39.72735669	35.9669427
M012483	MB05LMS003	DAUPHIN RIVER					36.6	14.8					21.62730646	20.33178059	19.0362547
M012484	MB05LMS003	DAUPHIN RIVER					43.8	15.7					24.84707987	23.27386518	21.7006505
M012485	MB05LMS003	DAUPHIN RIVER					50.4	18.5					-25.47354461	-30.8273462	-36.1811478
M012486	MB05LMS003	DAUPHIN RIVER					55.9	25.1					33.40410876	31.0541994	28.70429
M012487	MB05LMS003	DAUPHIN RIVER					59.7	17.6					32.08036159	29.95967334	27.8389851
M012488	MB05LMS003	DAUPHIN RIVER					50.5	15.3					-23.10926971	-27.9743143	-32.8393589
M012489	MB05LMS003	DAUPHIN RIVER					29.3	11.2					234	297.4	360.8

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M012455	MB05LMS002	DAUPHIN RIVER										0		4
M012456	MB05LMS002	DAUPHIN RIVER										0		0
M012457	MB05LMS002	DAUPHIN RIVER										0		0
M012458	MB05LMS002	DAUPHIN RIVER										0		0
M012459	MB05LMS002	DAUPHIN RIVER										0		0
0406CH003	MB05LMS002	DAUPHIN RIVER												
0609CH102	MB05LMS002	DAUPHIN RIVER												
M012460	MB05LMS003	DAUPHIN RIVER	-20.32087473									0		9
M012461	MB05LMS003	DAUPHIN RIVER	42.79936306								L10		L10	
M012462	MB05LMS003	DAUPHIN RIVER	-24.09338616								L1			
M012463	MB05LMS003	DAUPHIN RIVER	8.786064955								L1			
M012464	MB05LMS003	DAUPHIN RIVER	10.81412387								L1			
M012465	MB05LMS003	DAUPHIN RIVER	39.27070064			L0.02					L1			
M012466	MB05LMS003	DAUPHIN RIVER	467.7			L0.02					L1			
M012467	MB05LMS003	DAUPHIN RIVER	490.16								L1			
M012468	MB05LMS003	DAUPHIN RIVER	-29.70893413			L0.02					4			
M012469	MB05LMS003	DAUPHIN RIVER	523.74								10			
M012470	MB05LMS003	DAUPHIN RIVER	461.34								L10			
M012471	MB05LMS003	DAUPHIN RIVER	518.18			L0.02					L10			
M012472	MB05LMS003	DAUPHIN RIVER	22.22345166								L10			
M012473	MB05LMS003	DAUPHIN RIVER	24.21384063								L10			
M012474	MB05LMS003	DAUPHIN RIVER	-38.39698392			L0.02					L10			
M012475	MB05LMS003	DAUPHIN RIVER	10.08298716								L1			
M012476	MB05LMS003	DAUPHIN RIVER	19.45951662								L1			
M012477	MB05LMS003	DAUPHIN RIVER	-35.65073911			L0.02					L10			
M012478	MB05LMS003	DAUPHIN RIVER	505.48								L10			
M012479	MB05LMS003	DAUPHIN RIVER	523.9								L10			
M012480	MB05LMS003	DAUPHIN RIVER	-29.86666883			L0.02					10			
M012481	MB05LMS003	DAUPHIN RIVER	9.258723565								170			
M012482	MB05LMS003	DAUPHIN RIVER	32.20652866			L0.02					L10			
M012483	MB05LMS003	DAUPHIN RIVER	17.74072885								L10			
M012484	MB05LMS003	DAUPHIN RIVER	20.1274358								L10			
M012485	MB05LMS003	DAUPHIN RIVER	-41.53494943			L0.02					L10			
M012486	MB05LMS003	DAUPHIN RIVER	26.35438066								L10			
M012487	MB05LMS003	DAUPHIN RIVER	25.71829683								L10			
M012488	MB05LMS003	DAUPHIN RIVER	-37.70440353			L0.02					L10			
M012489	MB05LMS003	DAUPHIN RIVER	424.2								10			

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M012455	MB05LMS002	DAUPHIN RIVER				1580	1524									
M012456	MB05LMS002	DAUPHIN RIVER				1590	1454									
M012457	MB05LMS002	DAUPHIN RIVER				1660	1553									
M012458	MB05LMS002	DAUPHIN RIVER				2120										
M012459	MB05LMS002	DAUPHIN RIVER				2340										
0406CH003	MB05LMS002	DAUPHIN RIVER													L10	
0609CH102	MB05LMS002	DAUPHIN RIVER												L10		
M012460	MB05LMS003	DAUPHIN RIVER		L5			1722		L0.01							
M012461	MB05LMS003	DAUPHIN RIVER		L5			2030									
M012462	MB05LMS003	DAUPHIN RIVER		L5			2065		L0.01							
M012463	MB05LMS003	DAUPHIN RIVER		L5			2118									
M012464	MB05LMS003	DAUPHIN RIVER		L5			2398									
M012465	MB05LMS003	DAUPHIN RIVER		15					L0.01							
M012466	MB05LMS003	DAUPHIN RIVER		5												
M012467	MB05LMS003	DAUPHIN RIVER		5												
M012468	MB05LMS003	DAUPHIN RIVER		L5					L0.01							
M012469	MB05LMS003	DAUPHIN RIVER		5			1516									
M012470	MB05LMS003	DAUPHIN RIVER		5			1597									
M012471	MB05LMS003	DAUPHIN RIVER		5			1524		L0.01							
M012472	MB05LMS003	DAUPHIN RIVER		5			1836									
M012473	MB05LMS003	DAUPHIN RIVER		10			1880									
M012474	MB05LMS003	DAUPHIN RIVER		L5			1887		L0.01							
M012475	MB05LMS003	DAUPHIN RIVER		5			2105									
M012476	MB05LMS003	DAUPHIN RIVER		5			1982									
M012477	MB05LMS003	DAUPHIN RIVER		5			1728		0.02							
M012478	MB05LMS003	DAUPHIN RIVER		L5			1448									
M012479	MB05LMS003	DAUPHIN RIVER		L5			1487									
M012480	MB05LMS003	DAUPHIN RIVER		5			1547		L0.01							
M012481	MB05LMS003	DAUPHIN RIVER		5			1481									
M012482	MB05LMS003	DAUPHIN RIVER		5			1591		L0.01							
M012483	MB05LMS003	DAUPHIN RIVER		10			1588									
M012484	MB05LMS003	DAUPHIN RIVER		5		1890	1870									
M012485	MB05LMS003	DAUPHIN RIVER		L5		2120	2156		L0.01							
M012486	MB05LMS003	DAUPHIN RIVER		5		2490	2484									
M012487	MB05LMS003	DAUPHIN RIVER		L5		2190	2186									
M012488	MB05LMS003	DAUPHIN RIVER		5		1940	1899		L0.01							
M012489	MB05LMS003	DAUPHIN RIVER		L20		1200	1208									

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER																
M012456	MB05LMS002	DAUPHIN RIVER																
M012457	MB05LMS002	DAUPHIN RIVER																
M012458	MB05LMS002	DAUPHIN RIVER																
M012459	MB05LMS002	DAUPHIN RIVER																
0406CH003	MB05LMS002	DAUPHIN RIVER																
0609CH102	MB05LMS002	DAUPHIN RIVER																
M012460	MB05LMS003	DAUPHIN RIVER			1			320		0.03					L0.005			
M012461	MB05LMS003	DAUPHIN RIVER		L1														
M012462	MB05LMS003	DAUPHIN RIVER		L1				360		0.02					L0.005			
M012463	MB05LMS003	DAUPHIN RIVER		L1														
M012464	MB05LMS003	DAUPHIN RIVER		L1														
M012465	MB05LMS003	DAUPHIN RIVER		2				310		0.05					L0.005			
M012466	MB05LMS003	DAUPHIN RIVER		L1														
M012467	MB05LMS003	DAUPHIN RIVER		6														
M012468	MB05LMS003	DAUPHIN RIVER		G300				259		0.03					L0.005			
M012469	MB05LMS003	DAUPHIN RIVER		20														
M012470	MB05LMS003	DAUPHIN RIVER		L10														
M012471	MB05LMS003	DAUPHIN RIVER		L10				256		0.06					L0.005			
M012472	MB05LMS003	DAUPHIN RIVER		L10														
M012473	MB05LMS003	DAUPHIN RIVER		L10														
M012474	MB05LMS003	DAUPHIN RIVER		L10				334		0.02					L0.005			
M012475	MB05LMS003	DAUPHIN RIVER		1														
M012476	MB05LMS003	DAUPHIN RIVER		L1														
M012477	MB05LMS003	DAUPHIN RIVER		L10				300		0.03					L0.005			
M012478	MB05LMS003	DAUPHIN RIVER		L10														
M012479	MB05LMS003	DAUPHIN RIVER		L10														
M012480	MB05LMS003	DAUPHIN RIVER		10				266		0.06					L0.005			
M012481	MB05LMS003	DAUPHIN RIVER		404														
M012482	MB05LMS003	DAUPHIN RIVER		110				262		0.12					0.007			
M012483	MB05LMS003	DAUPHIN RIVER		L10														
M012484	MB05LMS003	DAUPHIN RIVER																
M012485	MB05LMS003	DAUPHIN RIVER		L10				339		0.04					L0.005			
M012486	MB05LMS003	DAUPHIN RIVER		L10														
M012487	MB05LMS003	DAUPHIN RIVER		L10														
M012488	MB05LMS003	DAUPHIN RIVER		L10				310		0.04					L0.005			
M012489	MB05LMS003	DAUPHIN RIVER		L10														

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M012455	MB05LMS002	DAUPHIN RIVER													
M012456	MB05LMS002	DAUPHIN RIVER													
M012457	MB05LMS002	DAUPHIN RIVER													
M012458	MB05LMS002	DAUPHIN RIVER													
M012459	MB05LMS002	DAUPHIN RIVER													
0406CH003	MB05LMS002	DAUPHIN RIVER													
0609CH102	MB05LMS002	DAUPHIN RIVER													
M012460	MB05LMS003	DAUPHIN RIVER			47.5				L0.02						
M012461	MB05LMS003	DAUPHIN RIVER													
M012462	MB05LMS003	DAUPHIN RIVER			51.4				L0.02						
M012463	MB05LMS003	DAUPHIN RIVER													
M012464	MB05LMS003	DAUPHIN RIVER													
M012465	MB05LMS003	DAUPHIN RIVER			44.8				L0.02						
M012466	MB05LMS003	DAUPHIN RIVER													
M012467	MB05LMS003	DAUPHIN RIVER													
M012468	MB05LMS003	DAUPHIN RIVER			37.5				L0.02						
M012469	MB05LMS003	DAUPHIN RIVER													
M012470	MB05LMS003	DAUPHIN RIVER													
M012471	MB05LMS003	DAUPHIN RIVER			38				L0.02						
M012472	MB05LMS003	DAUPHIN RIVER													
M012473	MB05LMS003	DAUPHIN RIVER													
M012474	MB05LMS003	DAUPHIN RIVER			48				L0.02						
M012475	MB05LMS003	DAUPHIN RIVER													
M012476	MB05LMS003	DAUPHIN RIVER													
M012477	MB05LMS003	DAUPHIN RIVER			43.6				0.02						
M012478	MB05LMS003	DAUPHIN RIVER													
M012479	MB05LMS003	DAUPHIN RIVER													
M012480	MB05LMS003	DAUPHIN RIVER			40.2				0.03						
M012481	MB05LMS003	DAUPHIN RIVER													
M012482	MB05LMS003	DAUPHIN RIVER			39.7				0.05						
M012483	MB05LMS003	DAUPHIN RIVER													
M012484	MB05LMS003	DAUPHIN RIVER													
M012485	MB05LMS003	DAUPHIN RIVER			50.9				L0.02						
M012486	MB05LMS003	DAUPHIN RIVER													
M012487	MB05LMS003	DAUPHIN RIVER													
M012488	MB05LMS003	DAUPHIN RIVER			44.8				0.03						
M012489	MB05LMS003	DAUPHIN RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER											L0.01			1.2
M012456	MB05LMS002	DAUPHIN RIVER											L0.01			1.3
M012457	MB05LMS002	DAUPHIN RIVER											0.02			1.2
M012458	MB05LMS002	DAUPHIN RIVER											0.03			1.3
M012459	MB05LMS002	DAUPHIN RIVER											0.04			1.5
0406CH003	MB05LMS002	DAUPHIN RIVER														
0609CH102	MB05LMS002	DAUPHIN RIVER														
M012460	MB05LMS003	DAUPHIN RIVER				L0.005							0.02			1.1
M012461	MB05LMS003	DAUPHIN RIVER											0.02			1.4
M012462	MB05LMS003	DAUPHIN RIVER				L0.005							0.02			1.4
M012463	MB05LMS003	DAUPHIN RIVER											0.03			1.4
M012464	MB05LMS003	DAUPHIN RIVER											0.02			1.5
M012465	MB05LMS003	DAUPHIN RIVER				L0.005						1.1	0.03			1.1
M012466	MB05LMS003	DAUPHIN RIVER										0.9	L0.01			0.9
M012467	MB05LMS003	DAUPHIN RIVER										0.9	L0.01			1
M012468	MB05LMS003	DAUPHIN RIVER				L0.005						1	L0.01			1
M012469	MB05LMS003	DAUPHIN RIVER										0.95	L0.01			1.1
M012470	MB05LMS003	DAUPHIN RIVER										0.85	L0.01			1
M012471	MB05LMS003	DAUPHIN RIVER				L0.005						0.85	L0.01			1
M012472	MB05LMS003	DAUPHIN RIVER										1.2	0.01			1.4
M012473	MB05LMS003	DAUPHIN RIVER										1.25	0.01			1.3
M012474	MB05LMS003	DAUPHIN RIVER				L0.005						1.3	0.01			1.35
M012475	MB05LMS003	DAUPHIN RIVER										1.45	0.02			1.45
M012476	MB05LMS003	DAUPHIN RIVER										1.45	0.02			1.5
M012477	MB05LMS003	DAUPHIN RIVER				L0.005						1.2	0.05			1.25
M012478	MB05LMS003	DAUPHIN RIVER										0.95	L0.01			1
M012479	MB05LMS003	DAUPHIN RIVER										0.95	L0.01			1
M012480	MB05LMS003	DAUPHIN RIVER				L0.005						1	L0.01			1.15
M012481	MB05LMS003	DAUPHIN RIVER										1.2	0.01			1.4
M012482	MB05LMS003	DAUPHIN RIVER				L0.005						1.25	0.01			1.5
M012483	MB05LMS003	DAUPHIN RIVER										1.1	0.02			1.3
M012484	MB05LMS003	DAUPHIN RIVER										1.1	0.02			1.2
M012485	MB05LMS003	DAUPHIN RIVER				L0.005						1.45	0.02			1.65
M012486	MB05LMS003	DAUPHIN RIVER										1.6	0.05			1.65
M012487	MB05LMS003	DAUPHIN RIVER										1.65	0.03			1.65
M012488	MB05LMS003	DAUPHIN RIVER				L0.005						1.3	0.05			1.4
M012489	MB05LMS003	DAUPHIN RIVER										0.8	0.02			0.85

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER				10.4							
M012456	MB05LMS002	DAUPHIN RIVER				12.7							
M012457	MB05LMS002	DAUPHIN RIVER				13							
M012458	MB05LMS002	DAUPHIN RIVER				17.1							
M012459	MB05LMS002	DAUPHIN RIVER				8.8							
0406CH003	MB05LMS002	DAUPHIN RIVER											
0609CH102	MB05LMS002	DAUPHIN RIVER											
M012460	MB05LMS003	DAUPHIN RIVER				13.4							
M012461	MB05LMS003	DAUPHIN RIVER				12.1							
M012462	MB05LMS003	DAUPHIN RIVER				8.1							
M012463	MB05LMS003	DAUPHIN RIVER				7.2							
M012464	MB05LMS003	DAUPHIN RIVER				8.3							
M012465	MB05LMS003	DAUPHIN RIVER				11.3							
M012466	MB05LMS003	DAUPHIN RIVER				12							
M012467	MB05LMS003	DAUPHIN RIVER				8.4							
M012468	MB05LMS003	DAUPHIN RIVER				9.6							
M012469	MB05LMS003	DAUPHIN RIVER				8.6							
M012470	MB05LMS003	DAUPHIN RIVER				9.1							
M012471	MB05LMS003	DAUPHIN RIVER				11.4							
M012472	MB05LMS003	DAUPHIN RIVER				13							
M012473	MB05LMS003	DAUPHIN RIVER	0.05			11.6							
M012474	MB05LMS003	DAUPHIN RIVER	0.05			8.6							
M012475	MB05LMS003	DAUPHIN RIVER	0			7.7							
M012476	MB05LMS003	DAUPHIN RIVER	0.05			5.1							
M012477	MB05LMS003	DAUPHIN RIVER	0.05			11							
M012478	MB05LMS003	DAUPHIN RIVER	0.05			10							
M012479	MB05LMS003	DAUPHIN RIVER	0.05			9.2							
M012480	MB05LMS003	DAUPHIN RIVER	0.15			8.2							
M012481	MB05LMS003	DAUPHIN RIVER	0.2			8.5							
M012482	MB05LMS003	DAUPHIN RIVER	0.25			11							
M012483	MB05LMS003	DAUPHIN RIVER	0.2			12							
M012484	MB05LMS003	DAUPHIN RIVER	0.1			13.8							
M012485	MB05LMS003	DAUPHIN RIVER	0.02			11.1							
M012486	MB05LMS003	DAUPHIN RIVER	0.05			7.3							
M012487	MB05LMS003	DAUPHIN RIVER	0			6.5							
M012488	MB05LMS003	DAUPHIN RIVER	0.1			8.4							
M012489	MB05LMS003	DAUPHIN RIVER	0.05			12.8							

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M012455	MB05LMS002	DAUPHIN RIVER		0.02			8.55							
M012456	MB05LMS002	DAUPHIN RIVER		0.02			8.45							
M012457	MB05LMS002	DAUPHIN RIVER		0.05			8.3							
M012458	MB05LMS002	DAUPHIN RIVER		0.05			8.05							
M012459	MB05LMS002	DAUPHIN RIVER		0.019			7.75							
0406CH003	MB05LMS002	DAUPHIN RIVER												
0609CH102	MB05LMS002	DAUPHIN RIVER												
M012460	MB05LMS003	DAUPHIN RIVER		0.022			8.25		11.5					
M012461	MB05LMS003	DAUPHIN RIVER		0.015			8.15							
M012462	MB05LMS003	DAUPHIN RIVER		0.01			7.85		13					
M012463	MB05LMS003	DAUPHIN RIVER		0.02			7.85							
M012464	MB05LMS003	DAUPHIN RIVER		0.02			7.75							
M012465	MB05LMS003	DAUPHIN RIVER		0.019	0.009		8.1		12.5					
M012466	MB05LMS003	DAUPHIN RIVER		0.02	L0.01		8.25							
M012467	MB05LMS003	DAUPHIN RIVER		0.02	0.015		8.4							
M012468	MB05LMS003	DAUPHIN RIVER		0.01	0.02		8.5		10.5					
M012469	MB05LMS003	DAUPHIN RIVER		0.02	0.02		8.45							
M012470	MB05LMS003	DAUPHIN RIVER		0.03	0.015									
M012471	MB05LMS003	DAUPHIN RIVER		0.015	L0.01				10.5					
M012472	MB05LMS003	DAUPHIN RIVER		0.02	0.015		8.35							
M012473	MB05LMS003	DAUPHIN RIVER	0	0.015	0.015		8.2							
M012474	MB05LMS003	DAUPHIN RIVER	0	0.01	0.01		7.9		12.5					
M012475	MB05LMS003	DAUPHIN RIVER	0	0.015	0.015									
M012476	MB05LMS003	DAUPHIN RIVER	0.005	0.015	0.01									
M012477	MB05LMS003	DAUPHIN RIVER	0.005	0.025	0.02				12					
M012478	MB05LMS003	DAUPHIN RIVER	0.016	0.023	0.007									
M012479	MB05LMS003	DAUPHIN RIVER	G0.015	0.025	L0.01									
M012480	MB05LMS003	DAUPHIN RIVER	G0.01	0.02	L0.01		8.55		11					
M012481	MB05LMS003	DAUPHIN RIVER	0.02	0.03	0.01		8.55							
M012482	MB05LMS003	DAUPHIN RIVER	0.025	0.04	0.015		8.3		10.5					
M012483	MB05LMS003	DAUPHIN RIVER	0.02	0.03	0.01		8.25							
M012484	MB05LMS003	DAUPHIN RIVER	G0.01	0.02	L0.01		8.3							
M012485	MB05LMS003	DAUPHIN RIVER	0.005	0.015	0.01		8.05		14					
M012486	MB05LMS003	DAUPHIN RIVER	0.01	0.02	0.01		7.85							
M012487	MB05LMS003	DAUPHIN RIVER	0.01	0.02	L0.01		7.75							
M012488	MB05LMS003	DAUPHIN RIVER	0.005	0.015	0.01		7.95							
M012489	MB05LMS003	DAUPHIN RIVER	G0.008	0.018	L0.01		8.3							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER															
M012456	MB05LMS002	DAUPHIN RIVER															
M012457	MB05LMS002	DAUPHIN RIVER															
M012458	MB05LMS002	DAUPHIN RIVER															
M012459	MB05LMS002	DAUPHIN RIVER															
0406CH003	MB05LMS002	DAUPHIN RIVER															
0609CH102	MB05LMS002	DAUPHIN RIVER															
M012460	MB05LMS003	DAUPHIN RIVER									246		L975				
M012461	MB05LMS003	DAUPHIN RIVER											L1165				
M012462	MB05LMS003	DAUPHIN RIVER									281		L1205				
M012463	MB05LMS003	DAUPHIN RIVER											L1265				
M012464	MB05LMS003	DAUPHIN RIVER											L1205				
M012465	MB05LMS003	DAUPHIN RIVER									269		996				
M012466	MB05LMS003	DAUPHIN RIVER											L735				
M012467	MB05LMS003	DAUPHIN RIVER											808				
M012468	MB05LMS003	DAUPHIN RIVER									193		665				
M012469	MB05LMS003	DAUPHIN RIVER											L875				
M012470	MB05LMS003	DAUPHIN RIVER											898				
M012471	MB05LMS003	DAUPHIN RIVER									204		889				
M012472	MB05LMS003	DAUPHIN RIVER											1107				
M012473	MB05LMS003	DAUPHIN RIVER											L245				
M012474	MB05LMS003	DAUPHIN RIVER									242		L1105				
M012475	MB05LMS003	DAUPHIN RIVER											L1205				
M012476	MB05LMS003	DAUPHIN RIVER											1205				
M012477	MB05LMS003	DAUPHIN RIVER									216		996				
M012478	MB05LMS003	DAUPHIN RIVER											871				
M012479	MB05LMS003	DAUPHIN RIVER											920				
M012480	MB05LMS003	DAUPHIN RIVER									208		1024				
M012481	MB05LMS003	DAUPHIN RIVER											903				
M012482	MB05LMS003	DAUPHIN RIVER									218		L955				
M012483	MB05LMS003	DAUPHIN RIVER											920				
M012484	MB05LMS003	DAUPHIN RIVER											1075				
M012485	MB05LMS003	DAUPHIN RIVER									258		L1265				
M012486	MB05LMS003	DAUPHIN RIVER											L1465				
M012487	MB05LMS003	DAUPHIN RIVER											1348				
M012488	MB05LMS003	DAUPHIN RIVER									240		L1115				
M012489	MB05LMS003	DAUPHIN RIVER											L665				

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M012455	MB05LMS002	DAUPHIN RIVER					10										
M012456	MB05LMS002	DAUPHIN RIVER					6										
M012457	MB05LMS002	DAUPHIN RIVER					1										
M012458	MB05LMS002	DAUPHIN RIVER					0										
M012459	MB05LMS002	DAUPHIN RIVER					0										
0406CH003	MB05LMS002	DAUPHIN RIVER															
0609CH102	MB05LMS002	DAUPHIN RIVER															
M012460	MB05LMS003	DAUPHIN RIVER	105				3										
M012461	MB05LMS003	DAUPHIN RIVER					0										
M012462	MB05LMS003	DAUPHIN RIVER	128				0										
M012463	MB05LMS003	DAUPHIN RIVER					0										
M012464	MB05LMS003	DAUPHIN RIVER					0										
M012465	MB05LMS003	DAUPHIN RIVER	120				7.5										
M012466	MB05LMS003	DAUPHIN RIVER					10										
M012467	MB05LMS003	DAUPHIN RIVER					18										
M012468	MB05LMS003	DAUPHIN RIVER	88				21										
M012469	MB05LMS003	DAUPHIN RIVER					22										
M012470	MB05LMS003	DAUPHIN RIVER					16										
M012471	MB05LMS003	DAUPHIN RIVER	95				10										
M012472	MB05LMS003	DAUPHIN RIVER					0										
M012473	MB05LMS003	DAUPHIN RIVER					0										
M012474	MB05LMS003	DAUPHIN RIVER	120				0										
M012475	MB05LMS003	DAUPHIN RIVER					0										
M012476	MB05LMS003	DAUPHIN RIVER					0										
M012477	MB05LMS003	DAUPHIN RIVER	113				4.5										
M012478	MB05LMS003	DAUPHIN RIVER					15.5										
M012479	MB05LMS003	DAUPHIN RIVER					14										
M012480	MB05LMS003	DAUPHIN RIVER	105				20										
M012481	MB05LMS003	DAUPHIN RIVER					20										
M012482	MB05LMS003	DAUPHIN RIVER	105				8										
M012483	MB05LMS003	DAUPHIN RIVER					3.5										
M012484	MB05LMS003	DAUPHIN RIVER					0.5										
M012485	MB05LMS003	DAUPHIN RIVER	150				0										
M012486	MB05LMS003	DAUPHIN RIVER					0										
M012487	MB05LMS003	DAUPHIN RIVER					0.5										
M012488	MB05LMS003	DAUPHIN RIVER	120				2										
M012489	MB05LMS003	DAUPHIN RIVER					2.5										

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012455	MB05LMS002	DAUPHIN RIVER		7					2.5								
M012456	MB05LMS002	DAUPHIN RIVER		5					3								
M012457	MB05LMS002	DAUPHIN RIVER		14					5.5								
M012458	MB05LMS002	DAUPHIN RIVER		L5					1								
M012459	MB05LMS002	DAUPHIN RIVER		L5					1								
0406CH003	MB05LMS002	DAUPHIN RIVER															
0609CH102	MB05LMS002	DAUPHIN RIVER															
M012460	MB05LMS003	DAUPHIN RIVER	970	L5					2.5					0.02			
M012461	MB05LMS003	DAUPHIN RIVER	1160	L5					2.5								
M012462	MB05LMS003	DAUPHIN RIVER	1200	L5					1					L0.01			
M012463	MB05LMS003	DAUPHIN RIVER	1260	L5					1								
M012464	MB05LMS003	DAUPHIN RIVER	1200	L5					1.5								
M012465	MB05LMS003	DAUPHIN RIVER	990	6					1.5					L0.01			
M012466	MB05LMS003	DAUPHIN RIVER	730	L5					6								
M012467	MB05LMS003	DAUPHIN RIVER	800	8			8		4								
M012468	MB05LMS003	DAUPHIN RIVER	660	5			4.7		2.5					L0.01			
M012469	MB05LMS003	DAUPHIN RIVER	870	L5			7		2								
M012470	MB05LMS003	DAUPHIN RIVER	890	8			9		3.5								
M012471	MB05LMS003	DAUPHIN RIVER	880	9			6.9		3.9					L0.01			
M012472	MB05LMS003	DAUPHIN RIVER	1100	7			4.8		2.9								
M012473	MB05LMS003	DAUPHIN RIVER	240	L5			3.4		6.1								
M012474	MB05LMS003	DAUPHIN RIVER	1100	L5			2.2		1					0.12			
M012475	MB05LMS003	DAUPHIN RIVER	1200	L5			2.5		2.3								
M012476	MB05LMS003	DAUPHIN RIVER	1200	5			2.1		1								
M012477	MB05LMS003	DAUPHIN RIVER	990	6			3.5		1.6					0.02			
M012478	MB05LMS003	DAUPHIN RIVER	860	11			9		5.1								
M012479	MB05LMS003	DAUPHIN RIVER	900	20			22		11								
M012480	MB05LMS003	DAUPHIN RIVER	1010	14			9		4					0.03			
M012481	MB05LMS003	DAUPHIN RIVER	890	13			12		8.5								
M012482	MB05LMS003	DAUPHIN RIVER	950	L5			20		13					0.01			
M012483	MB05LMS003	DAUPHIN RIVER	910	10			12		8.4								
M012484	MB05LMS003	DAUPHIN RIVER	1070	5			3.6		2.1								
M012485	MB05LMS003	DAUPHIN RIVER	1260	L5			3		1.08					L0.01			
M012486	MB05LMS003	DAUPHIN RIVER	1460	L5			3		1.45								
M012487	MB05LMS003	DAUPHIN RIVER	1340	8			1.9		0.91								
M012488	MB05LMS003	DAUPHIN RIVER	1110	L5			2.9		1.21					L0.01			
M012489	MB05LMS003	DAUPHIN RIVER	660	5			4.7		2.5								

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M012455	MB05LMS002	DAUPHIN RIVER	
M012456	MB05LMS002	DAUPHIN RIVER	
M012457	MB05LMS002	DAUPHIN RIVER	
M012458	MB05LMS002	DAUPHIN RIVER	
M012459	MB05LMS002	DAUPHIN RIVER	
0406CH003	MB05LMS002	DAUPHIN RIVER	
0609CH102	MB05LMS002	DAUPHIN RIVER	
M012460	MB05LMS003	DAUPHIN RIVER	
M012461	MB05LMS003	DAUPHIN RIVER	
M012462	MB05LMS003	DAUPHIN RIVER	
M012463	MB05LMS003	DAUPHIN RIVER	
M012464	MB05LMS003	DAUPHIN RIVER	
M012465	MB05LMS003	DAUPHIN RIVER	
M012466	MB05LMS003	DAUPHIN RIVER	
M012467	MB05LMS003	DAUPHIN RIVER	
M012468	MB05LMS003	DAUPHIN RIVER	
M012469	MB05LMS003	DAUPHIN RIVER	
M012470	MB05LMS003	DAUPHIN RIVER	
M012471	MB05LMS003	DAUPHIN RIVER	
M012472	MB05LMS003	DAUPHIN RIVER	
M012473	MB05LMS003	DAUPHIN RIVER	
M012474	MB05LMS003	DAUPHIN RIVER	
M012475	MB05LMS003	DAUPHIN RIVER	
M012476	MB05LMS003	DAUPHIN RIVER	
M012477	MB05LMS003	DAUPHIN RIVER	
M012478	MB05LMS003	DAUPHIN RIVER	
M012479	MB05LMS003	DAUPHIN RIVER	
M012480	MB05LMS003	DAUPHIN RIVER	
M012481	MB05LMS003	DAUPHIN RIVER	
M012482	MB05LMS003	DAUPHIN RIVER	
M012483	MB05LMS003	DAUPHIN RIVER	
M012484	MB05LMS003	DAUPHIN RIVER	
M012485	MB05LMS003	DAUPHIN RIVER	
M012486	MB05LMS003	DAUPHIN RIVER	
M012487	MB05LMS003	DAUPHIN RIVER	
M012488	MB05LMS003	DAUPHIN RIVER	
M012489	MB05LMS003	DAUPHIN RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
M012490	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	6/7/1988
M012491	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/4/1988
M012492	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/3/1988
0404CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/19/2004 9:35:00 A
0407CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	6/14/2004 9:10:00 A
0409CH002	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/27/2004 9:45:00 A
0501CH002	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/10/2005 10:50:00
0504CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/25/2005 10:10:00
0506CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	6/21/2005 9:50:00 A
0509CH002	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/26/2005 10:05:00
0604CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/10/2006 10:20:00
0607CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	6/19/2006 10:40:00
0609CH002	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/25/2006 10:45:00
0701CH002	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/15/2007 10:35:00
0704CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/16/2007 10:15:00
0707CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/9/2007 11:50:00 A
0709CH002	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/25/2007 11:50:00
0712CHS02	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/11/2007 12:45:0
0712CH002	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/12/2007 12:45:0
0804CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/23/2008 1:40:00 P
0807CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/7/2008 10:00:00 A
0809CH003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/24/2008 12:50:00
0901JH010	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/26/2009 11:15:00
0901JH011	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/26/2009 1:20:00 P
0904JH057	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/15/2009 9:45:00 A
0904JH058	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/15/2009 9:45:00 A
0907JH126	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/8/2009 12:25:00 P
0907JH128	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/8/2009 12:25:00 P
0909JH174	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/13/2009 11:45:0
1001JH009	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/11/2010 9:00:00 A
1001JH007	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/11/2010 11:25:00
1003JH042	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	3/29/2010 10:55:00
1003JH043	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	3/29/2010 10:55:00
1007JS123	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/21/2010 9:29:00 A
1007JS121	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/21/2010 10:25:00
1009JS170	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/22/2010 10:30:00
1009JS171	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/22/2010 10:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER	N	381	A	0	0	164	200						
M012491	MB05LMS003	DAUPHIN RIVER	N	381	A	7.2	0	162	183						
M012492	MB05LMS003	DAUPHIN RIVER	N	381	A	2.4	0	170	203						
0404CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	212	259	0.004		0.063			0.59
0407CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	2.4	L0.5	204	244	0.045		0.047			0.03
0409CH002	MB05LMS003	DAUPHIN RIVER	Y	381	A	7.2	L0.5	194	222	0.007		0.032			0.05
0501CH002	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	334	407	0.003		0.007			0.51
0504CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	182	222	0.039		0.096			L0.01
0506CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	189	220	0.03		0.063			0.04
0509CH002	MB05LMS003	DAUPHIN RIVER	Y	381	A	2.4	L0.5	194	232	0.008		0.016			0.08
0604CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	216	264	0.003		0.018			0.24
0607CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	2.4	L0.5	188	224	0.018		0.056			0.01
0609CH002	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	186	227	0.002		0.019			0.06
0701CH002	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	220	268	0.002		0.012			0.29
0704CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	194	237	0.001		0.037			0.22
0707CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	2.4	L0.5	176	209	0.003		0.063			0.04
0709CH002	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	171	209	0.002		0.02			0.03
0712CHS02	MB05LMS003	DAUPHIN RIVER	Y	381	A										
0712CH002	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	193	236	0.001		0.02			0.18
0804CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	188	229	L0.001		0.022			0.26
0807CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	168	206	L0.001		0.031			0.03
0809CH003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	175	213	0.002		0.02			0.03
0901JH010	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.5	L0.5	218	266	0.004		0.025			0.34
0901JH011	MB05LMS003	DAUPHIN RIVER	Y	381	A										
0904JH057	MB05LMS003	DAUPHIN RIVER	Y	381	A	7.92	L0.4	204	233	0.0029		0.0298			0.185
0904JH058	MB05LMS003	DAUPHIN RIVER	Y	381	A										
0907JH126	MB05LMS003	DAUPHIN RIVER	Y	381	A	7.33	L0.4	188	215	0.0052		0.0266			0.01
0907JH128	MB05LMS003	DAUPHIN RIVER	Y	381	A										
0909JH174	MB05LMS003	DAUPHIN RIVER	Y	381	A	4.45	L0.4	188	220	0.0034		0.063			0.032
1001JH009	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1001JH007	MB05LMS003	DAUPHIN RIVER	Y	381	A	2.49	L0.4	235	281	0.0022		0.017		0.146	
1003JH042	MB05LMS003	DAUPHIN RIVER	Y	381	A							0.0357		0.108	
1003JH043	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1007JS123	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1007JS121	MB05LMS003	DAUPHIN RIVER	Y	381	A	10.3	L0.4	180	199	L0.002		0.0533		0.0096	
1009JS170	MB05LMS003	DAUPHIN RIVER	Y	381	A	6.35	L0.4	184	212	L0.002		0.0594		0.0106	
1009JS171	MB05LMS003	DAUPHIN RIVER	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
M012490	MB05LMS003	DAUPHIN RIVER	0.03													
M012491	MB05LMS003	DAUPHIN RIVER	0.02					0.003								
M012492	MB05LMS003	DAUPHIN RIVER	0.11					L0.001								
0404CH003	MB05LMS003	DAUPHIN RIVER		0.0005				0.0026			0.051		L0.0002		L0.0002	
0407CH003	MB05LMS003	DAUPHIN RIVER		0.0006				0.0021			0.053		L0.0002		L0.0002	
0409CH002	MB05LMS003	DAUPHIN RIVER		0.0006				0.0024			0.036		L0.0002		L0.0002	
0501CH002	MB05LMS003	DAUPHIN RIVER		0.0006				0.0032			0.077		L0.0002		L0.0002	
0504CH003	MB05LMS003	DAUPHIN RIVER		0.0005				0.0018			0.054		L0.0002		L0.0002	
0506CH003	MB05LMS003	DAUPHIN RIVER		0.0005				0.0022			0.057		L0.0002		L0.0002	
0509CH002	MB05LMS003	DAUPHIN RIVER		0.0004				0.002			0.059		L0.0002		L0.0002	
0604CH003	MB05LMS003	DAUPHIN RIVER		0.0005				0.002			0.055		L0.0002		L0.0002	
0607CH003	MB05LMS003	DAUPHIN RIVER		0.0005				0.0019			0.048		L0.0002		L0.0002	
0609CH002	MB05LMS003	DAUPHIN RIVER		0.0005				0.0019			0.048		L0.0002		L0.0002	
0701CH002	MB05LMS003	DAUPHIN RIVER		0.0005				0.0019			0.064		L0.0002		L0.0002	
0704CH003	MB05LMS003	DAUPHIN RIVER		0.0004				0.0015			0.057		L0.0002		L0.0002	
0707CH003	MB05LMS003	DAUPHIN RIVER		0.0004				0.0014			0.049		L0.0002		L0.0002	
0709CH002	MB05LMS003	DAUPHIN RIVER		0.0005				0.0016			0.05		L0.0002		L0.0002	
0712CHS02	MB05LMS003	DAUPHIN RIVER														
0712CH002	MB05LMS003	DAUPHIN RIVER		0.0005				0.0017			0.052		L0.0002		L0.0002	
0804CH003	MB05LMS003	DAUPHIN RIVER		0.0005				0.0016			0.047		L0.0002		L0.0002	
0807CH003	MB05LMS003	DAUPHIN RIVER		0.0005				0.0017			0.047		L0.0002		L0.0002	
0809CH003	MB05LMS003	DAUPHIN RIVER		0.0006				0.0016			0.044		L0.0002		L0.0002	
0901JH010	MB05LMS003	DAUPHIN RIVER		0.0006				0.0019			0.058		L0.0002		L0.0002	
0901JH011	MB05LMS003	DAUPHIN RIVER														
0904JH057	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00318			0.0536		L0.0002		L0.0002	
0904JH058	MB05LMS003	DAUPHIN RIVER														
0907JH126	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00396			0.0517		L0.0002		L0.0002	
0907JH128	MB05LMS003	DAUPHIN RIVER														
0909JH174	MB05LMS003	DAUPHIN RIVER		L0.0002				0.0028			0.0532		L0.0002		L0.0002	
1001JH009	MB05LMS003	DAUPHIN RIVER														
1001JH007	MB05LMS003	DAUPHIN RIVER		0.00026				0.00072			0.0413		L0.0002		L0.0002	
1003JH042	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00328			0.058		L0.0002		L0.0002	
1003JH043	MB05LMS003	DAUPHIN RIVER														
1007JS123	MB05LMS003	DAUPHIN RIVER														
1007JS121	MB05LMS003	DAUPHIN RIVER		L0.0002				0.0029			0.046		L0.0002		L0.0002	
1009JS170	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00315			0.0464		L0.0002		L0.0002	
1009JS171	MB05LMS003	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER														
M012491	MB05LMS003	DAUPHIN RIVER			0.19				L0.001				37.9			35.7
M012492	MB05LMS003	DAUPHIN RIVER			0.15				L0.001				39.4			35.2
0404CH003	MB05LMS003	DAUPHIN RIVER				0.13				L0.00004				42.6		
0407CH003	MB05LMS003	DAUPHIN RIVER				0.13				L0.00004				42.8		
0409CH002	MB05LMS003	DAUPHIN RIVER				0.13				L0.00004				37.6		
0501CH002	MB05LMS003	DAUPHIN RIVER				0.21				L0.00004				62.6		
0504CH003	MB05LMS003	DAUPHIN RIVER				0.11				L0.00004				37		
0506CH003	MB05LMS003	DAUPHIN RIVER				0.13				L0.00004				36.8		
0509CH002	MB05LMS003	DAUPHIN RIVER				0.13				L0.00004				39.2		
0604CH003	MB05LMS003	DAUPHIN RIVER				0.14				L0.00004				47		
0607CH003	MB05LMS003	DAUPHIN RIVER				0.12				L0.00004				38.4		
0609CH002	MB05LMS003	DAUPHIN RIVER				0.13				L0.00004				36.1		
0701CH002	MB05LMS003	DAUPHIN RIVER				0.14				L0.00004				48.9		
0704CH003	MB05LMS003	DAUPHIN RIVER				0.12				L0.00004				44.2		
0707CH003	MB05LMS003	DAUPHIN RIVER				0.14				L0.00004				40.5		
0709CH002	MB05LMS003	DAUPHIN RIVER				0.11				L0.00004				38.8		
0712CHS02	MB05LMS003	DAUPHIN RIVER														
0712CH002	MB05LMS003	DAUPHIN RIVER				0.12				L0.00004				46		
0804CH003	MB05LMS003	DAUPHIN RIVER				0.12				L0.00004				49.5		
0807CH003	MB05LMS003	DAUPHIN RIVER				0.11				L0.00004				41.7		
0809CH003	MB05LMS003	DAUPHIN RIVER				0.1				L0.00004				41.2		
0901JH010	MB05LMS003	DAUPHIN RIVER				0.12				L0.00004				53.8		
0901JH011	MB05LMS003	DAUPHIN RIVER														
0904JH057	MB05LMS003	DAUPHIN RIVER				0.12				0.00001				51		
0904JH058	MB05LMS003	DAUPHIN RIVER														
0907JH126	MB05LMS003	DAUPHIN RIVER				0.12				L0.00001				43.4		
0907JH128	MB05LMS003	DAUPHIN RIVER														
0909JH174	MB05LMS003	DAUPHIN RIVER				0.134				L0.00001				39.2		
1001JH009	MB05LMS003	DAUPHIN RIVER														
1001JH007	MB05LMS003	DAUPHIN RIVER				0.09				L0.00001				105		
1003JH042	MB05LMS003	DAUPHIN RIVER				0.143				L0.00001				57.8		
1003JH043	MB05LMS003	DAUPHIN RIVER														
1007JS123	MB05LMS003	DAUPHIN RIVER														
1007JS121	MB05LMS003	DAUPHIN RIVER				0.115				L0.00001				36.4		
1009JS170	MB05LMS003	DAUPHIN RIVER				0.126				L0.00001				46.5		
1009JS171	MB05LMS003	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER					39.7	13					22.29528512	21.03604355	19.776802
M012491	MB05LMS003	DAUPHIN RIVER	14.9		0	1.7	35.7	16.6					-17.82779876	-21.4430078	-25.0582168
M012492	MB05LMS003	DAUPHIN RIVER	16.9		2	0.4	37.2	17.3					43.86076433	39.85547771	35.8501911
0404CH003	MB05LMS003	DAUPHIN RIVER					53		20		73	L0.0001	L0.5	L0.5	-64.6483706
0407CH003	MB05LMS003	DAUPHIN RIVER					46		22		68	L0.0001	3.4	L0.6	-61.6742441
0409CH002	MB05LMS003	DAUPHIN RIVER					40		22		62	L0.0001	8.2	L0.6	-57.4719735
0501CH002	MB05LMS003	DAUPHIN RIVER					82		20		102	L0.0001	L0.5	L0.5	-101.793526
0504CH003	MB05LMS003	DAUPHIN RIVER					42		15		57	L0.0001	L0.5	L0.5	-79.0252571
0506CH003	MB05LMS003	DAUPHIN RIVER					39		17		56	L0.0001	L0.5	L0.5	-56.4192412
0509CH002	MB05LMS003	DAUPHIN RIVER					43		20		63	L0.0001	3.4	L0.6	-58.6320382
0604CH003	MB05LMS003	DAUPHIN RIVER					51		19		70	L0.0001	L0.5	L0.5	-65.9337941
0607CH003	MB05LMS003	DAUPHIN RIVER					43		19		62	L0.0001	3.4	L0.6	-56.7367176
0609CH002	MB05LMS003	DAUPHIN RIVER					47		16		63	L0.0001	L0.5	L0.5	-56.7581441
0701CH002	MB05LMS003	DAUPHIN RIVER					51		19		69	L0.0001	L0.5	L0.5	-67.0392471
0704CH003	MB05LMS003	DAUPHIN RIVER					43		13		56	L0.0001	L0.5	L0.5	-59.2001559
0707CH003	MB05LMS003	DAUPHIN RIVER					38		12		50	L0.0001	3.4	L0.6	-53.0249029
0709CH002	MB05LMS003	DAUPHIN RIVER					42		9.6		52	L0.0001	L0.5	L0.5	-52.2174588
0712CHS02	MB05LMS003	DAUPHIN RIVER													
0712CH002	MB05LMS003	DAUPHIN RIVER					46		9.6		55	L0.0001	L0.5	L0.5	-58.9294912
0804CH003	MB05LMS003	DAUPHIN RIVER					42		13		56	L0.0001	L0.5	L0.5	270
0807CH003	MB05LMS003	DAUPHIN RIVER					38		14		53	L0.0001	L0.5	L0.5	244
0809CH003	MB05LMS003	DAUPHIN RIVER					41		20		60	L0.0001	L0.5	L0.5	-53.3383471
0901JH010	MB05LMS003	DAUPHIN RIVER					50		15		66	L0.0001	L0.5	L0.5	-66.4762676
0901JH011	MB05LMS003	DAUPHIN RIVER													
0904JH057	MB05LMS003	DAUPHIN RIVER					48.2	16.1			64.3	L0.0001	8.92	L0.5	-79.6637883
0904JH058	MB05LMS003	DAUPHIN RIVER													
0907JH126	MB05LMS003	DAUPHIN RIVER					43.8	15.3			59.1	L0.0001	8.33	L0.5	-73.5902519
0907JH128	MB05LMS003	DAUPHIN RIVER													
0909JH174	MB05LMS003	DAUPHIN RIVER					43.5	13.2			56.7	L0.0001	5.45	L0.5	-74.0751948
1001JH009	MB05LMS003	DAUPHIN RIVER													
1001JH007	MB05LMS003	DAUPHIN RIVER					54.9	16.4			71.3	L0.0001	3.49	L0.5	-69.8393576
1003JH042	MB05LMS003	DAUPHIN RIVER					54	14.4			68.5	L0.0001			
1003JH043	MB05LMS003	DAUPHIN RIVER													
1007JS123	MB05LMS003	DAUPHIN RIVER													
1007JS121	MB05LMS003	DAUPHIN RIVER					40.2	14.6			54.8	L0.0001	11.3	L0.5	218
1009JS170	MB05LMS003	DAUPHIN RIVER					45.2	14.5			59.7	L0.0001	7.35	L0.5	240
1009JS171	MB05LMS003	DAUPHIN RIVER													

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
M012490	MB05LMS003	DAUPHIN RIVER	18.51756042								10			
M012491	MB05LMS003	DAUPHIN RIVER	-28.67342583			L0.02					10			
M012492	MB05LMS003	DAUPHIN RIVER	31.84490446			L0.02					L10			
0404CH003	MB05LMS003	DAUPHIN RIVER	-76.4209666			L0.02	0.0006		0.0002					
0407CH003	MB05LMS003	DAUPHIN RIVER	-72.88343046			L0.02	0.0004		L0.0002					
0409CH002	MB05LMS003	DAUPHIN RIVER	-67.89939958			L0.02	0.0005		L0.0002					
0501CH002	MB05LMS003	DAUPHIN RIVER	-120.316729			L0.02	0.0003		L0.0002					
0504CH003	MB05LMS003	DAUPHIN RIVER	-134.4280286			L0.02	0.0003		L0.0002					
0506CH003	MB05LMS003	DAUPHIN RIVER	-66.66384391			L0.02	0.0004		L0.0002					
0509CH002	MB05LMS003	DAUPHIN RIVER	-69.2894395			L0.02	0.0003		L0.0002					
0604CH003	MB05LMS003	DAUPHIN RIVER	-77.93128046			L0.02	0.0004		L0.0002					
0607CH003	MB05LMS003	DAUPHIN RIVER	-67.04657647			L0.02	0.0002		L0.0002					
0609CH002	MB05LMS003	DAUPHIN RIVER	-67.08191261			L0.02	0.0002		L0.0002					
0701CH002	MB05LMS003	DAUPHIN RIVER	-79.23787059			L0.02	0.0003		L0.0002					
0704CH003	MB05LMS003	DAUPHIN RIVER	-69.97299097		2	L0.02	L0.0002		L0.0002					
0707CH003	MB05LMS003	DAUPHIN RIVER	-62.6600937		8	L0.02	0.0003		L0.0002					
0709CH002	MB05LMS003	DAUPHIN RIVER	-61.71559895		8	L0.02	L0.0002		L0.0002					
0712CHS02	MB05LMS003	DAUPHIN RIVER												
0712CH002	MB05LMS003	DAUPHIN RIVER	-69.65200462		9	L0.02	0.0003		L0.0002					
0804CH003	MB05LMS003	DAUPHIN RIVER	311		2.39	L0.02	L0.0002		L0.0002					
0807CH003	MB05LMS003	DAUPHIN RIVER	282		8.98	L0.02	L0.0002		L0.0002					
0809CH003	MB05LMS003	DAUPHIN RIVER	-63.0384063		2.99	L0.02	L0.0002		L0.0002					
0901JH010	MB05LMS003	DAUPHIN RIVER	-78.57435861		5.98	L0.02	0.0004		L0.0002					
0901JH011	MB05LMS003	DAUPHIN RIVER												
0904JH057	MB05LMS003	DAUPHIN RIVER	-111.799813		1.15	L0.01	L0.001		L0.0002					
0904JH058	MB05LMS003	DAUPHIN RIVER												
0907JH126	MB05LMS003	DAUPHIN RIVER	-103.2438312		5.73	L0.01	L0.001		L0.0002					
0907JH128	MB05LMS003	DAUPHIN RIVER												
0909JH174	MB05LMS003	DAUPHIN RIVER	-104.0165169		5.73	L0.01	L0.001		L0.0002					
1001JH009	MB05LMS003	DAUPHIN RIVER												
1001JH007	MB05LMS003	DAUPHIN RIVER	-82.48550273		6.49	L0.01	L0.001		0.00032					
1003JH042	MB05LMS003	DAUPHIN RIVER			2.75		L0.001		L0.0002					
1003JH043	MB05LMS003	DAUPHIN RIVER												
1007JS123	MB05LMS003	DAUPHIN RIVER												
1007JS121	MB05LMS003	DAUPHIN RIVER	237		6.3	L0.01	L0.001		L0.0002					
1009JS170	MB05LMS003	DAUPHIN RIVER	268		6.3	L0.01	L0.001		L0.0002					
1009JS171	MB05LMS003	DAUPHIN RIVER												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
M012490	MB05LMS003	DAUPHIN RIVER		5		1450	1477									
M012491	MB05LMS003	DAUPHIN RIVER		5		1570	1592		L0.01							
M012492	MB05LMS003	DAUPHIN RIVER		5		1660	1639		0.02							
0404CH003	MB05LMS003	DAUPHIN RIVER		13		1560				0.0011					L10	
0407CH003	MB05LMS003	DAUPHIN RIVER		11		1380				0.0007						
0409CH002	MB05LMS003	DAUPHIN RIVER		L5		1540				0.0029				20		
0501CH002	MB05LMS003	DAUPHIN RIVER		L5		2650				0.0009						
0504CH003	MB05LMS003	DAUPHIN RIVER		10		1410				0.0008				L10		
0506CH003	MB05LMS003	DAUPHIN RIVER		5		1460				0.0008				L10		
0509CH002	MB05LMS003	DAUPHIN RIVER		L5		1560				0.0006				10		
0604CH003	MB05LMS003	DAUPHIN RIVER		L5		1590				0.0006				L10		
0607CH003	MB05LMS003	DAUPHIN RIVER		L5		1440				0.0006				L10		
0609CH002	MB05LMS003	DAUPHIN RIVER		L5		1550				0.0007						
0701CH002	MB05LMS003	DAUPHIN RIVER		L5		1760				0.0007				L10		
0704CH003	MB05LMS003	DAUPHIN RIVER		L5		1680				0.0008				L10		
0707CH003	MB05LMS003	DAUPHIN RIVER		L5		1440				0.0006				100		
0709CH002	MB05LMS003	DAUPHIN RIVER		L5		1470				0.0008				L10		
0712CHS02	MB05LMS003	DAUPHIN RIVER												L10		
0712CH002	MB05LMS003	DAUPHIN RIVER		L5		1620				0.0008						
0804CH003	MB05LMS003	DAUPHIN RIVER		11		1640				0.0007						
0807CH003	MB05LMS003	DAUPHIN RIVER		6		1480				0.0008				L10		
0809CH003	MB05LMS003	DAUPHIN RIVER		17		1320				0.0006						
0901JH010	MB05LMS003	DAUPHIN RIVER		6		1700				0.0009						
0901JH011	MB05LMS003	DAUPHIN RIVER												L10		
0904JH057	MB05LMS003	DAUPHIN RIVER			10	1600				L0.001						
0904JH058	MB05LMS003	DAUPHIN RIVER												L10		
0907JH126	MB05LMS003	DAUPHIN RIVER			15	1380				L0.001						
0907JH128	MB05LMS003	DAUPHIN RIVER												L10		
0909JH174	MB05LMS003	DAUPHIN RIVER			5	1370				L0.001						
1001JH009	MB05LMS003	DAUPHIN RIVER											3			
1001JH007	MB05LMS003	DAUPHIN RIVER			10	1700				0.0253						
1003JH042	MB05LMS003	DAUPHIN RIVER				1610				L0.001						
1003JH043	MB05LMS003	DAUPHIN RIVER											L10			
1007JS123	MB05LMS003	DAUPHIN RIVER											20			
1007JS121	MB05LMS003	DAUPHIN RIVER			15	1230				0.00067						
1009JS170	MB05LMS003	DAUPHIN RIVER			15	1210				0.00059						
1009JS171	MB05LMS003	DAUPHIN RIVER											L10			

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER		10														
M012491	MB05LMS003	DAUPHIN RIVER						259		0.08					L0.005			
M012492	MB05LMS003	DAUPHIN RIVER						280		0.11					L0.005			
0404CH003	MB05LMS003	DAUPHIN RIVER					297					0.12				0.0003		0.041
0407CH003	MB05LMS003	DAUPHIN RIVER					304					0.08				L0.0002		0.033
0409CH002	MB05LMS003	DAUPHIN RIVER					298					0.09				0.0003		0.048
0501CH002	MB05LMS003	DAUPHIN RIVER					458					0.04				L0.0002		0.076
0504CH003	MB05LMS003	DAUPHIN RIVER					258					0.06				L0.0002		0.042
0506CH003	MB05LMS003	DAUPHIN RIVER					273					0.15				L0.0002		0.038
0509CH002	MB05LMS003	DAUPHIN RIVER					272					0.06				L0.0002		0.05
0604CH003	MB05LMS003	DAUPHIN RIVER					302					0.03				L0.0002		0.048
0607CH003	MB05LMS003	DAUPHIN RIVER					268					0.07				L0.0002		0.037
0609CH002	MB05LMS003	DAUPHIN RIVER					275					0.07				0.0003		0.048
0701CH002	MB05LMS003	DAUPHIN RIVER					310					0.05				L0.0002		0.043
0704CH003	MB05LMS003	DAUPHIN RIVER					269					0.08				L0.0002		0.04
0707CH003	MB05LMS003	DAUPHIN RIVER					249					0.14				L0.0002		0.037
0709CH002	MB05LMS003	DAUPHIN RIVER					241					0.06				L0.0002		0.038
0712CHS02	MB05LMS003	DAUPHIN RIVER																
0712CH002	MB05LMS003	DAUPHIN RIVER					269					0.03				L0.0002		0.041
0804CH003	MB05LMS003	DAUPHIN RIVER					273					0.03				L0.0002		0.036
0807CH003	MB05LMS003	DAUPHIN RIVER					243					0.06				L0.0002		0.038
0809CH003	MB05LMS003	DAUPHIN RIVER					239					0.05				L0.0002		0.032
0901JH010	MB05LMS003	DAUPHIN RIVER					305					0.04				0.0003		0.042
0901JH011	MB05LMS003	DAUPHIN RIVER																
0904JH057	MB05LMS003	DAUPHIN RIVER					272					0.055				0.0001		0.0393
0904JH058	MB05LMS003	DAUPHIN RIVER																
0907JH126	MB05LMS003	DAUPHIN RIVER					256					0.052				L0.00009		0.0422
0907JH128	MB05LMS003	DAUPHIN RIVER																
0909JH174	MB05LMS003	DAUPHIN RIVER					259					0.033				0.00014		0.054
1001JH009	MB05LMS003	DAUPHIN RIVER																
1001JH007	MB05LMS003	DAUPHIN RIVER					598					0.523				0.0007		0.05
1003JH042	MB05LMS003	DAUPHIN RIVER										L0.02				L0.00009		0.0501
1003JH043	MB05LMS003	DAUPHIN RIVER																
1007JS123	MB05LMS003	DAUPHIN RIVER																
1007JS121	MB05LMS003	DAUPHIN RIVER					225					0.057				0.00015		0.0332
1009JS170	MB05LMS003	DAUPHIN RIVER					286					0.026				0.00015		0.0438
1009JS171	MB05LMS003	DAUPHIN RIVER																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
M012490	MB05LMS003	DAUPHIN RIVER													
M012491	MB05LMS003	DAUPHIN RIVER			39.9				0.03						
M012492	MB05LMS003	DAUPHIN RIVER			44.1				0.02						
0404CH003	MB05LMS003	DAUPHIN RIVER				46.2				0.011					
0407CH003	MB05LMS003	DAUPHIN RIVER				47.8				0.0074					
0409CH002	MB05LMS003	DAUPHIN RIVER				49.6				0.0058					
0501CH002	MB05LMS003	DAUPHIN RIVER				73.3				0.0075					
0504CH003	MB05LMS003	DAUPHIN RIVER				40.3				0.0062					
0506CH003	MB05LMS003	DAUPHIN RIVER				43.9				0.011					
0509CH002	MB05LMS003	DAUPHIN RIVER				42.3				0.0036					
0604CH003	MB05LMS003	DAUPHIN RIVER				44.8				0.015					
0607CH003	MB05LMS003	DAUPHIN RIVER				41.8				0.0097					
0609CH002	MB05LMS003	DAUPHIN RIVER				44.7				0.0044					
0701CH002	MB05LMS003	DAUPHIN RIVER				45.6				0.0047					
0704CH003	MB05LMS003	DAUPHIN RIVER				38.4				0.0073					
0707CH003	MB05LMS003	DAUPHIN RIVER				35.8				0.0078					
0709CH002	MB05LMS003	DAUPHIN RIVER				35				0.0042					
0712CHS02	MB05LMS003	DAUPHIN RIVER													
0712CH002	MB05LMS003	DAUPHIN RIVER				37.4				0.0036					
0804CH003	MB05LMS003	DAUPHIN RIVER				36.3				0.007					
0807CH003	MB05LMS003	DAUPHIN RIVER				33.7				0.0084					
0809CH003	MB05LMS003	DAUPHIN RIVER				33				0.004					
0901JH010	MB05LMS003	DAUPHIN RIVER				41.4				0.0047					
0901JH011	MB05LMS003	DAUPHIN RIVER													
0904JH057	MB05LMS003	DAUPHIN RIVER				35				0.0102					
0904JH058	MB05LMS003	DAUPHIN RIVER													
0907JH126	MB05LMS003	DAUPHIN RIVER				35.8				0.0095					
0907JH128	MB05LMS003	DAUPHIN RIVER													
0909JH174	MB05LMS003	DAUPHIN RIVER				39.2				0.00488					
1001JH009	MB05LMS003	DAUPHIN RIVER													
1001JH007	MB05LMS003	DAUPHIN RIVER				81.8				0.0174					
1003JH042	MB05LMS003	DAUPHIN RIVER				51.9				0.00724					
1003JH043	MB05LMS003	DAUPHIN RIVER													
1007JS123	MB05LMS003	DAUPHIN RIVER													
1007JS121	MB05LMS003	DAUPHIN RIVER				32.5				0.00864					
1009JS170	MB05LMS003	DAUPHIN RIVER				41.2				0.00554					
1009JS171	MB05LMS003	DAUPHIN RIVER													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER										1.4	0.01			1.4
M012491	MB05LMS003	DAUPHIN RIVER				L0.005						1.05	L0.01			1.4
M012492	MB05LMS003	DAUPHIN RIVER				L0.005						1.3	0.01			1.5
0404CH003	MB05LMS003	DAUPHIN RIVER	0.0024				0.0015						L0.01			2.5
0407CH003	MB05LMS003	DAUPHIN RIVER	0.0024				0.0011						L0.01			1.3
0409CH002	MB05LMS003	DAUPHIN RIVER	0.0026				0.0014						L0.01			2
0501CH002	MB05LMS003	DAUPHIN RIVER	0.0032				0.0008						0.02			2.7
0504CH003	MB05LMS003	DAUPHIN RIVER	0.0022				0.0007						L0.01			1.5
0506CH003	MB05LMS003	DAUPHIN RIVER	0.0023				0.0011						L0.01			1.7
0509CH002	MB05LMS003	DAUPHIN RIVER	0.002				0.0008						L0.01			1.5
0604CH003	MB05LMS003	DAUPHIN RIVER	0.0026				0.0008						L0.01			2.5
0607CH003	MB05LMS003	DAUPHIN RIVER	0.0022				0.0008						L0.01			1.8
0609CH002	MB05LMS003	DAUPHIN RIVER	0.0023				0.0004						L0.01			1.8
0701CH002	MB05LMS003	DAUPHIN RIVER	0.0026				0.0007						0.06			1
0704CH003	MB05LMS003	DAUPHIN RIVER	0.0024				0.001						0.03			1.8
0707CH003	MB05LMS003	DAUPHIN RIVER	0.0022				0.0007						L0.01			1.2
0709CH002	MB05LMS003	DAUPHIN RIVER	0.0022				0.0006						L0.01			1.3
0712CHS02	MB05LMS003	DAUPHIN RIVER														
0712CH002	MB05LMS003	DAUPHIN RIVER	0.0024				0.0006						L0.01			1.7
0804CH003	MB05LMS003	DAUPHIN RIVER	0.0022				0.0006						0.03			1.28
0807CH003	MB05LMS003	DAUPHIN RIVER	0.0022				0.001						L0.01			1.9
0809CH003	MB05LMS003	DAUPHIN RIVER	0.0019				0.0006						L0.01			1.1
0901JH010	MB05LMS003	DAUPHIN RIVER	0.0025				0.0008						0.06			1.6
0901JH011	MB05LMS003	DAUPHIN RIVER														
0904JH057	MB05LMS003	DAUPHIN RIVER	0.00258				0.002						0.035			0.91
0904JH058	MB05LMS003	DAUPHIN RIVER														
0907JH126	MB05LMS003	DAUPHIN RIVER	0.00237				L0.002						0.011			0.99
0907JH128	MB05LMS003	DAUPHIN RIVER														
0909JH174	MB05LMS003	DAUPHIN RIVER	0.00229				L0.002						0.011			0.95
1001JH009	MB05LMS003	DAUPHIN RIVER														
1001JH007	MB05LMS003	DAUPHIN RIVER	0.00072				L0.002						0.0306			1.07
1003JH042	MB05LMS003	DAUPHIN RIVER	0.00277				L0.002						L0.006			0.94
1003JH043	MB05LMS003	DAUPHIN RIVER														
1007JS123	MB05LMS003	DAUPHIN RIVER														
1007JS121	MB05LMS003	DAUPHIN RIVER	0.00212				L0.002						L0.006			0.99
1009JS170	MB05LMS003	DAUPHIN RIVER	0.00224				L0.002						L0.006			0.88
1009JS171	MB05LMS003	DAUPHIN RIVER														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER	0.35			6.8							
M012491	MB05LMS003	DAUPHIN RIVER	0.35			7.9							
M012492	MB05LMS003	DAUPHIN RIVER	0.2			10							
0404CH003	MB05LMS003	DAUPHIN RIVER				7.8							
0407CH003	MB05LMS003	DAUPHIN RIVER				8.9							
0409CH002	MB05LMS003	DAUPHIN RIVER				8.4							
0501CH002	MB05LMS003	DAUPHIN RIVER				4.5							
0504CH003	MB05LMS003	DAUPHIN RIVER				10.6							
0506CH003	MB05LMS003	DAUPHIN RIVER				7.4							
0509CH002	MB05LMS003	DAUPHIN RIVER				9.1							
0604CH003	MB05LMS003	DAUPHIN RIVER				9.6							
0607CH003	MB05LMS003	DAUPHIN RIVER				7.6							
0609CH002	MB05LMS003	DAUPHIN RIVER				9.5							
0701CH002	MB05LMS003	DAUPHIN RIVER				9.8							
0704CH003	MB05LMS003	DAUPHIN RIVER			7	11.8	L0.5			0.011		0.001	
0707CH003	MB05LMS003	DAUPHIN RIVER			L1	7.7	L0.5			0.004		L0.001	
0709CH002	MB05LMS003	DAUPHIN RIVER				9.8	L0.5			0.006		0.003	
0712CHS02	MB05LMS003	DAUPHIN RIVER											
0712CH002	MB05LMS003	DAUPHIN RIVER			2	11.9	L0.5			0.009		L0.001	
0804CH003	MB05LMS003	DAUPHIN RIVER			1	11.2	L0.5			0.02		L0.001	
0807CH003	MB05LMS003	DAUPHIN RIVER			2	7.5	L0.5			0.017		L0.001	
0809CH003	MB05LMS003	DAUPHIN RIVER			L1	9.2	L0.5			0.012		L0.001	
0901JH010	MB05LMS003	DAUPHIN RIVER			L1	7.6	L0.5			0.011		L0.001	
0901JH011	MB05LMS003	DAUPHIN RIVER											
0904JH057	MB05LMS003	DAUPHIN RIVER		1.5	1.3	10	L0.6			0.0248			L0.001
0904JH058	MB05LMS003	DAUPHIN RIVER											
0907JH126	MB05LMS003	DAUPHIN RIVER		1.6	1.1	9.5	1.22			0.0101			0.0062
0907JH128	MB05LMS003	DAUPHIN RIVER											
0909JH174	MB05LMS003	DAUPHIN RIVER		1.7	1.3	11.1	L0.6			0.0063			0.0086
1001JH009	MB05LMS003	DAUPHIN RIVER											
1001JH007	MB05LMS003	DAUPHIN RIVER		1.6	1.3	10.5	1.53			0.0057			0.0065
1003JH042	MB05LMS003	DAUPHIN RIVER		1.6	1.2		L0.6			0.0039			L0.001
1003JH043	MB05LMS003	DAUPHIN RIVER											
1007JS123	MB05LMS003	DAUPHIN RIVER											
1007JS121	MB05LMS003	DAUPHIN RIVER		1.6	1.7	7.5	1.18			0.0182			0.0125
1009JS170	MB05LMS003	DAUPHIN RIVER		1.6	1.1	8.4	1.32			0.0064			0.0107
1009JS171	MB05LMS003	DAUPHIN RIVER											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
M012490	MB05LMS003	DAUPHIN RIVER	0.015	0.03	0.015		8.3							
M012491	MB05LMS003	DAUPHIN RIVER	0.01	0.025	0.015		8.65		10.5					
M012492	MB05LMS003	DAUPHIN RIVER	0.01	0.025	0.015		8.4		12					
0404CH003	MB05LMS003	DAUPHIN RIVER	0.008	0.016	0.008		7.48			11.8			0.0049	
0407CH003	MB05LMS003	DAUPHIN RIVER	0.017	0.021	0.004		8.44			11.3			0.0049	
0409CH002	MB05LMS003	DAUPHIN RIVER	0.027	0.032	0.005		8.62			13.5			0.0048	
0501CH002	MB05LMS003	DAUPHIN RIVER	0.006	0.014	0.008		7.86			20			0.0069	
0504CH003	MB05LMS003	DAUPHIN RIVER	0.026	0.029	0.003		8.27			11.5			0.0045	
0506CH003	MB05LMS003	DAUPHIN RIVER	0.054	0.066	0.012		8.39			12.9			0.0052	
0509CH002	MB05LMS003	DAUPHIN RIVER	0.006	0.012	0.006		8.37			12.7			0.0051	
0604CH003	MB05LMS003	DAUPHIN RIVER	0.006	0.017	0.011		7.95			12.7			0.0058	
0607CH003	MB05LMS003	DAUPHIN RIVER	0.015	0.027	0.012		8.4			10.8			0.0044	
0609CH002	MB05LMS003	DAUPHIN RIVER	0.01	0.02	0.01		8.35			13.7			0.0046	
0701CH002	MB05LMS003	DAUPHIN RIVER	L0.001	0.002	0.002		7.8			12.5			0.0051	
0704CH003	MB05LMS003	DAUPHIN RIVER	0.009	0.014	0.005		8.09			11.9			0.0046	
0707CH003	MB05LMS003	DAUPHIN RIVER	0.011	0.011	L0.001		8.37			9.98			0.0043	
0709CH002	MB05LMS003	DAUPHIN RIVER	0.006	0.014	0.008		8.37			10.3			0.0046	
0712CHS02	MB05LMS003	DAUPHIN RIVER												
0712CH002	MB05LMS003	DAUPHIN RIVER	0.009	0.017	0.008		8.16			11.1			0.0045	
0804CH003	MB05LMS003	DAUPHIN RIVER	0.02	0.026	0.006		8.05			11.1			0.0044	
0807CH003	MB05LMS003	DAUPHIN RIVER	0.011	0.018	0.007		8.46			10.6			0.0047	
0809CH003	MB05LMS003	DAUPHIN RIVER	0.012	0.015	0.003		8.51			8.97			0.0042	
0901JH010	MB05LMS003	DAUPHIN RIVER	0.009	0.017	0.008		7.87			12.2			0.005	
0901JH011	MB05LMS003	DAUPHIN RIVER												
0904JH057	MB05LMS003	DAUPHIN RIVER	0.019	0.0195	0.0059	0.0248	8.53			11.5			0.00519	
0904JH058	MB05LMS003	DAUPHIN RIVER												
0907JH126	MB05LMS003	DAUPHIN RIVER	0.0087	0.0163	0.0076	0.0163	8.58			12.3			0.00454	
0907JH128	MB05LMS003	DAUPHIN RIVER												
0909JH174	MB05LMS003	DAUPHIN RIVER	L0.001	0.0189	0.0148	0.0149	8.45			11.3			0.00502	
1001JH009	MB05LMS003	DAUPHIN RIVER												
1001JH007	MB05LMS003	DAUPHIN RIVER	L0.001	0.0122	0.0137	0.0122	8.19			4.35			0.00129	
1003JH042	MB05LMS003	DAUPHIN RIVER		0.0181	0.013	0.0039	8.26			13.8			0.00505	
1003JH043	MB05LMS003	DAUPHIN RIVER												
1007JS123	MB05LMS003	DAUPHIN RIVER												
1007JS121	MB05LMS003	DAUPHIN RIVER	0.0158	0.0313	0.0155	0.0307	8.66			9.27			0.0041	
1009JS170	MB05LMS003	DAUPHIN RIVER	0.0071	0.021	0.0139	0.0171	8.52			9.94			0.00447	
1009JS171	MB05LMS003	DAUPHIN RIVER												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER											897				
M012491	MB05LMS003	DAUPHIN RIVER									275		L915				
M012492	MB05LMS003	DAUPHIN RIVER									225		972				
0404CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			2.62	L0.00002				189		0.3			120
0407CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			0.42	L0.00002				174		0.27			101
0409CH002	MB05LMS003	DAUPHIN RIVER		L0.0004			1.48	L0.00002				199		0.26			116
0501CH002	MB05LMS003	DAUPHIN RIVER		L0.0004			2.68	L0.00002				318		0.51			182
0504CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			1.38	L0.00002				161		0.24			89.3
0506CH003	MB05LMS003	DAUPHIN RIVER		0.0005			0.98	L0.00002				172		0.26			94.3
0509CH002	MB05LMS003	DAUPHIN RIVER		L0.0004			2.07	L0.00002				184		0.26			99.2
0604CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			2.8	L0.00002				205		0.31			112
0607CH003	MB05LMS003	DAUPHIN RIVER	1	L0.0004			1.7	0.00015				181		0.27			96.2
0609CH002	MB05LMS003	DAUPHIN RIVER		L0.0004			2.87	L0.00002				202		0.29			99.5
0701CH002	MB05LMS003	DAUPHIN RIVER		L0.0004			3.75	L0.00002				226		0.39			114
0704CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			3.3	L0.00002				197		0.34			96.2
0707CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			2.44	L0.00002				178		0.3			81
0709CH002	MB05LMS003	DAUPHIN RIVER		L0.0004			3.2	L0.00002				182		0.29			88.4
0712CHS02	MB05LMS003	DAUPHIN RIVER															
0712CH002	MB05LMS003	DAUPHIN RIVER		L0.0004			3.87	L0.00002				203		0.35			93.5
0804CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			4.68	L0.00002				205		0.36			84.2
0807CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			2.85	L0.00002				183		0.33			72.3
0809CH003	MB05LMS003	DAUPHIN RIVER		L0.0004			4.78	L0.00002				156		0.29			66.9
0901JH010	MB05LMS003	DAUPHIN RIVER		L0.0004			5.91	L0.00002				211		0.38			99
0901JH011	MB05LMS003	DAUPHIN RIVER															
0904JH057	MB05LMS003	DAUPHIN RIVER		0.0017				L0.0001				210		0.417			92.6
0904JH058	MB05LMS003	DAUPHIN RIVER															
0907JH126	MB05LMS003	DAUPHIN RIVER		0.0014				L0.0001				192		0.348			93.9
0907JH128	MB05LMS003	DAUPHIN RIVER															
0909JH174	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				176		0.317			72.2
1001JH009	MB05LMS003	DAUPHIN RIVER															
1001JH007	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				30.4		0.509			126
1003JH042	MB05LMS003	DAUPHIN RIVER		L0.001			4.75	L0.0001				218		0.395			109
1003JH043	MB05LMS003	DAUPHIN RIVER															
1007JS123	MB05LMS003	DAUPHIN RIVER															
1007JS121	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				152		0.255			87.6
1009JS170	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				155		0.323			81.5
1009JS171	MB05LMS003	DAUPHIN RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
M012490	MB05LMS003	DAUPHIN RIVER					26.5										
M012491	MB05LMS003	DAUPHIN RIVER	103				23										
M012492	MB05LMS003	DAUPHIN RIVER	102				9										
0404CH003	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.00002		L0.0001		L0.0002		0.0033			909
0407CH003	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.00002		L0.0001		L0.0002		0.0023			853
0409CH002	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.00002		L0.0001		L0.0002		0.0017			866
0501CH002	MB05LMS003	DAUPHIN RIVER		L0.0002		0		L0.00002		L0.0001		0.0003		0.0007			1470
0504CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		8		0.00004		L0.0001		L0.0002		0.0039			800
0506CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		22		L0.00002		L0.0001		L0.0002		0.0033			874
0509CH002	MB05LMS003	DAUPHIN RIVER		L0.0002		12		L0.00002		L0.0001		L0.0002		0.0011			859
0604CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		1.5		L0.00002		L0.0001		L0.0002		0.0013			978
0607CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		20		L0.00002		L0.0001		L0.0002		0.0031			887
0609CH002	MB05LMS003	DAUPHIN RIVER		L0.0002		11		L0.00002		L0.0001		L0.0002		0.0013			881
0701CH002	MB05LMS003	DAUPHIN RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0008			947
0704CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		5		L0.00002		L0.0001		L0.0002		0.0016			894
0707CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		23		L0.00002		L0.0001		L0.0002		0.0027			736
0709CH002	MB05LMS003	DAUPHIN RIVER		L0.0002		11		L0.00002		L0.0001		L0.0002		0.0014			810
0712CHS02	MB05LMS003	DAUPHIN RIVER															
0712CH002	MB05LMS003	DAUPHIN RIVER		L0.0002		0		L0.00002		L0.0001		L0.0002		0.0009			882
0804CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		3.5		L0.00002		L0.0001		L0.0002		0.0015			913
0807CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		20.1		L0.00002		L0.0001		L0.0002		0.002			751
0809CH003	MB05LMS003	DAUPHIN RIVER		L0.0002		13		L0.00002		L0.0001		0.0002		0.0014			727
0901JH010	MB05LMS003	DAUPHIN RIVER		L0.0002		-1		L0.00002		L0.0001		0.0007		0.0011			939
0901JH011	MB05LMS003	DAUPHIN RIVER															
0904JH057	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00037		L0.0001		L0.0006		0.00193			948
0904JH058	MB05LMS003	DAUPHIN RIVER															
0907JH126	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.0001		L0.0001		L0.0006		0.00202			834
0907JH128	MB05LMS003	DAUPHIN RIVER															
0909JH174	MB05LMS003	DAUPHIN RIVER		L0.0002		4.5		L0.0001		L0.0001		L0.0006		0.00206			774
1001JH009	MB05LMS003	DAUPHIN RIVER															
1001JH007	MB05LMS003	DAUPHIN RIVER		L0.0002		0.4		L0.0001		L0.0001		L0.0006		L0.0009			960
1003JH042	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.0001		L0.0001		L0.0006		0.00209			
1003JH043	MB05LMS003	DAUPHIN RIVER				0											
1007JS123	MB05LMS003	DAUPHIN RIVER															
1007JS121	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00265			709
1009JS170	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.0001		L0.0001		0.00205		0.00301			678
1009JS171	MB05LMS003	DAUPHIN RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
M012490	MB05LMS003	DAUPHIN RIVER	880	17			18		14								
M012491	MB05LMS003	DAUPHIN RIVER	910	L5			10		2.5					L0.01			
M012492	MB05LMS003	DAUPHIN RIVER	960	12			14		9.8					L0.01			
0404CH003	MB05LMS003	DAUPHIN RIVER		7					3.3	0.0018	0.0011				0.005		L0.002
0407CH003	MB05LMS003	DAUPHIN RIVER		12					6.7	0.0013	0.0012				0.002		L0.002
0409CH002	MB05LMS003	DAUPHIN RIVER		13					5.4	0.0021	0.0015				0.003		L0.002
0501CH002	MB05LMS003	DAUPHIN RIVER		3					1.4	0.003	0.0012				0.002		L0.002
0504CH003	MB05LMS003	DAUPHIN RIVER		13					5.7	0.0016	0.0011				0.001		L0.002
0506CH003	MB05LMS003	DAUPHIN RIVER		15					6.3	0.0018	0.0014				0.001		L0.002
0509CH002	MB05LMS003	DAUPHIN RIVER		5					3.1	0.0015	0.0011				0.001		L0.002
0604CH003	MB05LMS003	DAUPHIN RIVER		1					1.2	0.002	0.0012				L0.001		L0.002
0607CH003	MB05LMS003	DAUPHIN RIVER		12					6.5	0.0014	0.0011				L0.001		L0.002
0609CH002	MB05LMS003	DAUPHIN RIVER		6					2.4	0.0023	0.0012				L0.001		L0.002
0701CH002	MB05LMS003	DAUPHIN RIVER		2					1.1	0.002	0.0012				L0.001		L0.002
0704CH003	MB05LMS003	DAUPHIN RIVER		5					2	0.0021	0.0009				0.002		L0.002
0707CH003	MB05LMS003	DAUPHIN RIVER		12					6	0.0015	0.001				L0.001		L0.002
0709CH002	MB05LMS003	DAUPHIN RIVER		7					4	0.0011	0.0013				L0.001		L0.002
0712CHS02	MB05LMS003	DAUPHIN RIVER															
0712CH002	MB05LMS003	DAUPHIN RIVER		16					2.2	0.0016	0.0012				L0.001		L0.002
0804CH003	MB05LMS003	DAUPHIN RIVER		4					1.8	0.0017	0.001				L0.001		L0.002
0807CH003	MB05LMS003	DAUPHIN RIVER		10					4.9	0.0014	0.0013				0.006		L0.002
0809CH003	MB05LMS003	DAUPHIN RIVER		7					3.2	0.0012	0.0012				L0.001		L0.002
0901JH010	MB05LMS003	DAUPHIN RIVER		2					1.1	0.0017	0.0015				0.005		L0.002
0901JH011	MB05LMS003	DAUPHIN RIVER															
0904JH057	MB05LMS003	DAUPHIN RIVER		5	L0.0002				1.7	0.00178	0.00161				L0.005		L0.0004
0904JH058	MB05LMS003	DAUPHIN RIVER															
0907JH126	MB05LMS003	DAUPHIN RIVER		8	L0.0002				3.5	0.00198	0.00164				L0.005		L0.0004
0907JH128	MB05LMS003	DAUPHIN RIVER															
0909JH174	MB05LMS003	DAUPHIN RIVER		L5	L0.0002				4.1	0.00183	0.00175				L0.005		L0.0004
1001JH009	MB05LMS003	DAUPHIN RIVER															
1001JH007	MB05LMS003	DAUPHIN RIVER		L5	L0.0002				2.1	0.00695	L0.0002				0.0497		L0.0004
1003JH042	MB05LMS003	DAUPHIN RIVER		L5	L0.0002					0.00223	0.00156				L0.005		L0.0004
1003JH043	MB05LMS003	DAUPHIN RIVER															
1007JS123	MB05LMS003	DAUPHIN RIVER															
1007JS121	MB05LMS003	DAUPHIN RIVER		L5	L0.001				4.48	0.00173	0.00137				L0.005		L0.0004
1009JS170	MB05LMS003	DAUPHIN RIVER		13	L0.001				4.44	0.00167	0.00146				L0.005		L0.0004
1009JS171	MB05LMS003	DAUPHIN RIVER															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
M012490	MB05LMS003	DAUPHIN RIVER	
M012491	MB05LMS003	DAUPHIN RIVER	
M012492	MB05LMS003	DAUPHIN RIVER	
0404CH003	MB05LMS003	DAUPHIN RIVER	
0407CH003	MB05LMS003	DAUPHIN RIVER	
0409CH002	MB05LMS003	DAUPHIN RIVER	
0501CH002	MB05LMS003	DAUPHIN RIVER	
0504CH003	MB05LMS003	DAUPHIN RIVER	
0506CH003	MB05LMS003	DAUPHIN RIVER	
0509CH002	MB05LMS003	DAUPHIN RIVER	
0604CH003	MB05LMS003	DAUPHIN RIVER	
0607CH003	MB05LMS003	DAUPHIN RIVER	
0609CH002	MB05LMS003	DAUPHIN RIVER	
0701CH002	MB05LMS003	DAUPHIN RIVER	
0704CH003	MB05LMS003	DAUPHIN RIVER	
0707CH003	MB05LMS003	DAUPHIN RIVER	
0709CH002	MB05LMS003	DAUPHIN RIVER	
0712CHS02	MB05LMS003	DAUPHIN RIVER	
0712CH002	MB05LMS003	DAUPHIN RIVER	
0804CH003	MB05LMS003	DAUPHIN RIVER	
0807CH003	MB05LMS003	DAUPHIN RIVER	
0809CH003	MB05LMS003	DAUPHIN RIVER	
0901JH010	MB05LMS003	DAUPHIN RIVER	
0901JH011	MB05LMS003	DAUPHIN RIVER	
0904JH057	MB05LMS003	DAUPHIN RIVER	
0904JH058	MB05LMS003	DAUPHIN RIVER	
0907JH126	MB05LMS003	DAUPHIN RIVER	
0907JH128	MB05LMS003	DAUPHIN RIVER	
0909JH174	MB05LMS003	DAUPHIN RIVER	
1001JH009	MB05LMS003	DAUPHIN RIVER	
1001JH007	MB05LMS003	DAUPHIN RIVER	
1003JH042	MB05LMS003	DAUPHIN RIVER	
1003JH043	MB05LMS003	DAUPHIN RIVER	
1007JS123	MB05LMS003	DAUPHIN RIVER	
1007JS121	MB05LMS003	DAUPHIN RIVER	
1009JS170	MB05LMS003	DAUPHIN RIVER	
1009JS171	MB05LMS003	DAUPHIN RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1012CL005	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/13/2010 12:40:0
1012CL006	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/13/2010 12:40:0
1104CL019	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/19/2011 9:30:00 A
1104CL014	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/19/2011 12:50:00
1201CL004	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/5/2012 12:20:00 I
1201CL004	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/5/2012 12:20:00 I
1202EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/8/2012 11:10:00 A
1202EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/8/2012 11:10:00 A
1202CL103	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/29/2012 11:30:00
1202CL103	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/29/2012 11:30:00
1204CL006	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/12/2012 11:00:00
1205CL003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/15/2012 11:00:00
1207EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/3/2012 11:00:00 A
1210EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/2/2012 11:10:00
1301EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/24/2013 11:45:00
1304EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/24/2013 11:10:00
1303EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/2/2013 11:45:00 A
1305EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/14/2013 12:00:00
1307EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/3/2013 11:45:00 A
1310EW99	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/30/2013 12:20:00
1312EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/9/2013 1:20:00 I
1404JK200	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/23/2014 2:10:00 I
1404EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/28/2014 11:30:00
1404JK200	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/8/2014 10:17:00 A
1407EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/14/2014 9:20:00 A
1408EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	8/12/2014 9:20:00 A
1409EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/2/2014 9:30:00 A
1410EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/15/2014 11:50:0
1411EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	11/12/2014 11:00:0
1412KJ007	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/2/2014 10:20:00
1501EW00	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/15/2015 10:50:00
1502EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	3/2/2015 12:20:00 I
1503EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	3/24/2015 11:05:00
1504KJ015	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/16/2015 10:00:00
1505EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	5/6/2015 10:30:00 A
1506EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	6/18/2015 11:00:00
1507EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/9/2015 11:10:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER	Y	381	A	1.51	L0.4	197	238	L0.002		0.0277		0.124	
1012CL006	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1104CL019	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1104CL014	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.4	211	258	L0.002		0.0444		0.187	
1201CL004	MB05LMS003	DAUPHIN RIVER	Y	381	A	3.01	L0.4	227	270	L0.002		0.0188		0.104	
1201CL004	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1202EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L8	234	281	L0.002		0.0103		0.174	
1202EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1202CL103	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	238	289	0.0042		0.0148		0.182	
1202CL103	MB05LMS003	DAUPHIN RIVER	Y	381	A										
1204CL006	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	202	236	L0.002		0.028		0.048	
1205CL003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	207	238	L0.002		0.0376		0.019	
1207EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	200	232	0.0077		0.0485		0.021	
1210EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	200	220	0.0021		0.094		L0.01	
1301EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	220	268	L0.002		0.0147		0.222	
1304EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	226	276	L0.002		0.019		0.246	
1303EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A									0.16	
1305EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A									0.114	
1307EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	178	208	L0.002		0.0432		0.018	
1310EW99	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	178	204	L0.002		0.0364		0.023	
1312EW00	MB05LMS003	DAUPHIN RIVER	N	381	A	L12	L6.8	202	247	L0.002		0.0143		0.084	
1404JK200	MB05LMS003	DAUPHIN RIVER	Y	381	A									0.229	
1404EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	215	262	L0.002		0.0358		0.176	
1404JK200	MB05LMS003	DAUPHIN RIVER	Y	381	A									0.07	
1407EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	181	217	L0.002		0.0604		L0.01	
1408EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A									L0.01	
1409EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	201	236	L0.002		0.0315		L0.01	
1410EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	179	212	L0.002		0.0332		L0.01	
1411EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	185	217	L0.002		0.0718		0.032	
1412KJ007	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	199	239	0.0021		0.0224		0.058	
1501EW00	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	222	270	L0.002		0.013		0.195	
1502EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	229	279	L0.002		0.0137		0.22	
1503EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	13	L6.8	225	247	L0.002		0.016		0.143	
1504KJ015	MB05LMS003	DAUPHIN RIVER	Y	381	A	L12	L6.8	195	238	L0.002		0.0359		0.03	
1505EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	4.8	L0.34	104	117	L0.002		0.0276		L0.01	
1506EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.34	189	230	L0.002		0.0594		L0.01	
1507EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	7.2	L0.34	182	207	L0.002		0.0984		L0.01	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1012CL005	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00283			0.0475		L0.0002		L0.0002	
1012CL006	MB05LMS003	DAUPHIN RIVER														
1104CL019	MB05LMS003	DAUPHIN RIVER														
1104CL014	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00328			0.0505		L0.0002		L0.0002	
1201CL004	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00273			0.0559		L0.0002		L0.0002	
1201CL004	MB05LMS003	DAUPHIN RIVER														
1202EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00259			0.0547		L0.0002		L0.0002	
1202EW00	MB05LMS003	DAUPHIN RIVER														
1202CL103	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00272			0.0561		L0.0002		L0.0002	
1202CL103	MB05LMS003	DAUPHIN RIVER														
1204CL006	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00139			0.0531		0.00021		L0.0002	
1205CL003	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00201			0.0524		L0.0002		L0.0002	
1207EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.0025			0.0525		L0.0002		L0.0002	
1210EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00207			0.0494		L0.0002		L0.0002	
1301EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00217			0.055		L0.0002		L0.0002	
1304EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00218			0.0511		L0.0002		L0.0002	
1303EW10	MB05LMS003	DAUPHIN RIVER														
1305EW10	MB05LMS003	DAUPHIN RIVER														
1307EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00179			0.0414		L0.0002		L0.0002	
1310EW99	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00176			0.0436		L0.0002		L0.0002	
1312EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00195			0.0455		L0.0002		L0.0002	
1404JK200	MB05LMS003	DAUPHIN RIVER														
1404EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00183			0.0483		L0.0002		L0.0002	
1404JK200	MB05LMS003	DAUPHIN RIVER														
1407EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00165			0.0393		L0.0002		L0.0002	
1408EW10	MB05LMS003	DAUPHIN RIVER														
1409EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00171			0.0403		L0.0002		L0.0002	
1410EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00154			0.038		L0.0002		L0.0002	
1411EW10	MB05LMS003	DAUPHIN RIVER		0.00024				0.00168			0.0401		L0.0002		L0.0002	
1412KJ007	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00191			0.047		L0.0002		L0.0002	
1501EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				0.002			0.0517		L0.0002		L0.0002	
1502EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00205			0.0515		L0.0002		L0.0002	
1503EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00208			0.0523		L0.0002		L0.0002	
1504KJ015	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00183			0.0452		L0.0002		L0.0002	
1505EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00161			0.036		L0.0002		L0.0002	
1506EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00198			0.0443		L0.0002		L0.0002	
1507EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00213			0.0457		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER				0.108				L0.00001				50.5		
1012CL006	MB05LMS003	DAUPHIN RIVER														
1104CL019	MB05LMS003	DAUPHIN RIVER														
1104CL014	MB05LMS003	DAUPHIN RIVER				0.104				L0.00001				53.3		
1201CL004	MB05LMS003	DAUPHIN RIVER				0.093				L0.00001				55.8		
1201CL004	MB05LMS003	DAUPHIN RIVER														
1202EW00	MB05LMS003	DAUPHIN RIVER				0.114				L0.00001				55.7		
1202EW00	MB05LMS003	DAUPHIN RIVER														
1202CL103	MB05LMS003	DAUPHIN RIVER				0.116				0.00001				55.2		
1202CL103	MB05LMS003	DAUPHIN RIVER														
1204CL006	MB05LMS003	DAUPHIN RIVER				0.093				L0.00001				48		
1205CL003	MB05LMS003	DAUPHIN RIVER				0.112				L0.00001				49.6		
1207EW00	MB05LMS003	DAUPHIN RIVER				0.097				L0.00001				50.9		
1210EW00	MB05LMS003	DAUPHIN RIVER				0.102				0.00001				46.9		
1301EW00	MB05LMS003	DAUPHIN RIVER				0.121				0.00001				50.9		
1304EW00	MB05LMS003	DAUPHIN RIVER				0.115				L0.00001				54.7		
1303EW10	MB05LMS003	DAUPHIN RIVER														
1305EW10	MB05LMS003	DAUPHIN RIVER														
1307EW00	MB05LMS003	DAUPHIN RIVER				0.081				L0.00001				43.7		
1310EW99	MB05LMS003	DAUPHIN RIVER				0.082				L0.00001				45.8		
1312EW00	MB05LMS003	DAUPHIN RIVER				0.083				L0.00001				39.8		
1404JK200	MB05LMS003	DAUPHIN RIVER														
1404EW00	MB05LMS003	DAUPHIN RIVER				0.099				L0.00001				51		
1404JK200	MB05LMS003	DAUPHIN RIVER														
1407EW00	MB05LMS003	DAUPHIN RIVER				0.079				L0.00001				42.2		
1408EW10	MB05LMS003	DAUPHIN RIVER														
1409EW10	MB05LMS003	DAUPHIN RIVER				0.086				L0.00001				40.6		
1410EW00	MB05LMS003	DAUPHIN RIVER				0.088				L0.00001				40.8		
1411EW10	MB05LMS003	DAUPHIN RIVER				0.094				L0.00001				45.9		
1412KJ007	MB05LMS003	DAUPHIN RIVER				0.072				L0.00001				39.9		
1501EW00	MB05LMS003	DAUPHIN RIVER				0.105				L0.00001				56.5		
1502EW10	MB05LMS003	DAUPHIN RIVER				0.1				0.00001				50.8		
1503EW10	MB05LMS003	DAUPHIN RIVER				0.105				L0.00001				57.4		
1504KJ015	MB05LMS003	DAUPHIN RIVER				0.084				L0.00001				47.8		
1505EW10	MB05LMS003	DAUPHIN RIVER				0.077				L0.00001				40.7		
1506EW10	MB05LMS003	DAUPHIN RIVER				0.09				L0.00001				45.7		
1507EW10	MB05LMS003	DAUPHIN RIVER				0.095				L0.00001				46		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER					44.6	16.7			61.3	L0.0001	2.51	L0.5	279
1012CL006	MB05LMS003	DAUPHIN RIVER													
1104CL019	MB05LMS003	DAUPHIN RIVER													
1104CL014	MB05LMS003	DAUPHIN RIVER					47.5	15			62.4	L0.0001	L0.2	L0.0	305
1201CL004	MB05LMS003	DAUPHIN RIVER					53.7		14.2		67.9	L0.0001	4.01	L0.5	313
1201CL004	MB05LMS003	DAUPHIN RIVER													
1202EW00	MB05LMS003	DAUPHIN RIVER					55.6		14.3		69.9	L0.0001	L4	L0	328
1202EW00	MB05LMS003	DAUPHIN RIVER													
1202CL103	MB05LMS003	DAUPHIN RIVER					57.2		13.9		71.1	L0.0001	L13	L6.9	-99.4941621
1202CL103	MB05LMS003	DAUPHIN RIVER													
1204CL006	MB05LMS003	DAUPHIN RIVER					47.3		13.7		61	L0.0001	L13	L6.9	270
1205CL003	MB05LMS003	DAUPHIN RIVER					47		13.5		60.5	L0.0001	L13	L6.9	269
1207EW00	MB05LMS003	DAUPHIN RIVER					46.3		12.1		58.4	L0.0001	L13	L6.9	-82.5797069
1210EW00	MB05LMS003	DAUPHIN RIVER					42.1		14.3		56.5	L0.0001	L13	L6.9	-86.1829371
1301EW00	MB05LMS003	DAUPHIN RIVER					50.6		14.4		65.1	L0.0001	L13	L6.9	316
1304EW00	MB05LMS003	DAUPHIN RIVER					52		15.4		67.5	L0.0001	L13	L6.9	326
1303EW10	MB05LMS003	DAUPHIN RIVER					50.3		14		64.2				
1305EW10	MB05LMS003	DAUPHIN RIVER					46.1		14.8		60.9				
1307EW00	MB05LMS003	DAUPHIN RIVER					41.4		12.4		53.8	L0.0001	L13	L6.9	238
1310EW99	MB05LMS003	DAUPHIN RIVER					40.8		14.5		55.3	L0.0001	L13	L6.9	230
1312EW00	MB05LMS003	DAUPHIN RIVER					46.7		14.7		61.4	L0.0001	L13	L6.9	292
1404JK200	MB05LMS003	DAUPHIN RIVER					52.9	14.5			67.4				
1404EW00	MB05LMS003	DAUPHIN RIVER					52.3	14.7			66.9	L0.0001	L13	L6.9	309
1404JK200	MB05LMS003	DAUPHIN RIVER					44.3		12.4		56.8				
1407EW00	MB05LMS003	DAUPHIN RIVER					31.8		12.8		44.6	L0.0001	L13	L6.9	253
1408EW10	MB05LMS003	DAUPHIN RIVER					42.1	15.4			57.4				
1409EW10	MB05LMS003	DAUPHIN RIVER					41.4	14.6			56.1	L0.0001	L13	L6.9	271
1410EW00	MB05LMS003	DAUPHIN RIVER					41.1	13.5			54.6	L0.0001	L13	L6.9	245
1411EW10	MB05LMS003	DAUPHIN RIVER					38.9	14			52.9	L0.0001	L13	L6.9	249
1412KJ007	MB05LMS003	DAUPHIN RIVER					44.6	13.5			58.1	L0.0001	L13	L6.9	-82.9921155
1501EW00	MB05LMS003	DAUPHIN RIVER					46.4	16.7			63.1	L0.0001	L13	L6.9	318
1502EW10	MB05LMS003	DAUPHIN RIVER					52.6	14.3			67	L0.0001	L13	L6.9	329
1503EW10	MB05LMS003	DAUPHIN RIVER					51.8	12.5			64.3	L0.0001	14	L6.9	269
1504KJ015	MB05LMS003	DAUPHIN RIVER					43	13			56	L0.0001	L13	L6.9	281
1505EW10	MB05LMS003	DAUPHIN RIVER					36.3	11.5			47.8	L0.0001	5.8	L0.35	130
1506EW10	MB05LMS003	DAUPHIN RIVER					42.6	13			55.6	L0.0001	L0.62	L0.90	271
1507EW10	MB05LMS003	DAUPHIN RIVER					41.9	12.6			54.5	L0.0001	8.2	L0.35	232

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1012CL005	MB05LMS003	DAUPHIN RIVER	320		3.82	L0.01	L0.001		L0.0002					
1012CL006	MB05LMS003	DAUPHIN RIVER												
1104CL019	MB05LMS003	DAUPHIN RIVER												
1104CL014	MB05LMS003	DAUPHIN RIVER	352		1.15	L0.01	L0.001		L0.0002					
1201CL004	MB05LMS003	DAUPHIN RIVER	356		5.54	L0.01	L0.001		L0.0002					
1201CL004	MB05LMS003	DAUPHIN RIVER												
1202EW00	MB05LMS003	DAUPHIN RIVER	375		2.29	L0.01	L0.001		L0.0002					
1202EW00	MB05LMS003	DAUPHIN RIVER												
1202CL103	MB05LMS003	DAUPHIN RIVER	-146.0701534		1.91	L0.01	L0.001		L0.0002					
1202CL103	MB05LMS003	DAUPHIN RIVER												
1204CL006	MB05LMS003	DAUPHIN RIVER	304		3.96	L0.01	L0.001		L0.0002					
1205CL003	MB05LMS003	DAUPHIN RIVER	300		6.11	L0.01	L0.001		L0.0002					
1207EW00	MB05LMS003	DAUPHIN RIVER	-120.9876948		6.68	L0.01	L0.001		L0.0002					
1210EW00	MB05LMS003	DAUPHIN RIVER	-145.0158486		8.55	L0.01	L0.001		L0.0002					
1301EW00	MB05LMS003	DAUPHIN RIVER	364		1.72	L0.01	L0.001		L0.0002					
1304EW00	MB05LMS003	DAUPHIN RIVER	376		2.67	L0.01	L0.001		L0.0002					
1303EW10	MB05LMS003	DAUPHIN RIVER			1.34									
1305EW10	MB05LMS003	DAUPHIN RIVER			4.81									
1307EW00	MB05LMS003	DAUPHIN RIVER	268		4.2	L0.01	L0.001		L0.0002					
1310EW99	MB05LMS003	DAUPHIN RIVER	256		5.61	L0.01	L0.001		L0.0002					
1312EW00	MB05LMS003	DAUPHIN RIVER	337		5.35	L0.01	L0.001		L0.0002					
1404JK200	MB05LMS003	DAUPHIN RIVER			0.76									
1404EW00	MB05LMS003	DAUPHIN RIVER	356		0.95	L0.01	L0.001		L0.0002					
1404JK200	MB05LMS003	DAUPHIN RIVER			2.41									
1407EW00	MB05LMS003	DAUPHIN RIVER	289		5.35	L0.01	L0.001		L0.0002					
1408EW10	MB05LMS003	DAUPHIN RIVER			5.35									
1409EW10	MB05LMS003	DAUPHIN RIVER	306		4.54	L0.01	L0.001		L0.0002					
1410EW00	MB05LMS003	DAUPHIN RIVER	278		5.35	L0.01	L0.001		L0.0002					
1411EW10	MB05LMS003	DAUPHIN RIVER	281		5.88	L0.01	L0.001		L0.0002					
1412KJ007	MB05LMS003	DAUPHIN RIVER	-121.7668009		5.16	L0.01	L0.001		L0.0002					
1501EW00	MB05LMS003	DAUPHIN RIVER	366		1.87	L0.01	L0.001		L0.0002					
1502EW10	MB05LMS003	DAUPHIN RIVER	379		0.76	L0.01	L0.001		L0.0002					
1503EW10	MB05LMS003	DAUPHIN RIVER	291		L0.6	L0.01	L0.001		L0.0002					
1504KJ015	MB05LMS003	DAUPHIN RIVER	324		2.41	L0.001	L0.001		L0.0002					
1505EW10	MB05LMS003	DAUPHIN RIVER	143		3.05	L0.001	0.00013		L0.0002					
1506EW10	MB05LMS003	DAUPHIN RIVER	312		5.08	L0.001	0.00013		L0.0002					
1507EW10	MB05LMS003	DAUPHIN RIVER	257		4.54	L0.001	0.00019		L0.0002					

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1012CL005	MB05LMS003	DAUPHIN RIVER		10.6		1350				0.00066						
1012CL006	MB05LMS003	DAUPHIN RIVER											L10			
1104CL019	MB05LMS003	DAUPHIN RIVER											L10			
1104CL014	MB05LMS003	DAUPHIN RIVER		6		1400				0.00065			L10			
1201CL004	MB05LMS003	DAUPHIN RIVER		9.6		1190				0.00058			20			
1201CL004	MB05LMS003	DAUPHIN RIVER											20			
1202EW00	MB05LMS003	DAUPHIN RIVER		9.5		1160				0.00047						
1202EW00	MB05LMS003	DAUPHIN RIVER											L10			
1202CL103	MB05LMS003	DAUPHIN RIVER		8.3		1160				0.00068						
1202CL103	MB05LMS003	DAUPHIN RIVER											L10			
1204CL006	MB05LMS003	DAUPHIN RIVER		7.4		1080				0.0006				L10		
1205CL003	MB05LMS003	DAUPHIN RIVER		8.1		1110				0.00048					2	
1207EW00	MB05LMS003	DAUPHIN RIVER		9.7		1080				0.00059				10		
1210EW00	MB05LMS003	DAUPHIN RIVER		7.5		1210				0.001				40		
1301EW00	MB05LMS003	DAUPHIN RIVER		6.6		1290				0.00058				L10		
1304EW00	MB05LMS003	DAUPHIN RIVER		6.2		1390				0.00051				L10		
1303EW10	MB05LMS003	DAUPHIN RIVER				1250										
1305EW10	MB05LMS003	DAUPHIN RIVER				1120										
1307EW00	MB05LMS003	DAUPHIN RIVER		17.3		984				0.00068				10		
1310EW99	MB05LMS003	DAUPHIN RIVER		10		1060				0.00033				L10		
1312EW00	MB05LMS003	DAUPHIN RIVER		6		1110				0.00066				L10		
1404JK200	MB05LMS003	DAUPHIN RIVER				1270										
1404EW00	MB05LMS003	DAUPHIN RIVER		9		1180				0.00053					L10	
1404JK200	MB05LMS003	DAUPHIN RIVER				1080										
1407EW00	MB05LMS003	DAUPHIN RIVER		23.1		916				0.00054					L10	
1408EW10	MB05LMS003	DAUPHIN RIVER				923									10	
1409EW10	MB05LMS003	DAUPHIN RIVER		11.6		862				0.00041					L10	
1410EW00	MB05LMS003	DAUPHIN RIVER		7.5		937				0.00023					L10	
1411EW10	MB05LMS003	DAUPHIN RIVER		6.8		951				0.0005					L10	
1412KJ007	MB05LMS003	DAUPHIN RIVER		9.3		965				0.00049						
1501EW00	MB05LMS003	DAUPHIN RIVER		10.3		1100				0.00058						
1502EW10	MB05LMS003	DAUPHIN RIVER		10.4		1140				0.00066						L1
1503EW10	MB05LMS003	DAUPHIN RIVER		10.1		1130				0.00064						L1
1504KJ015	MB05LMS003	DAUPHIN RIVER		8.1		961				0.00048						L1
1505EW10	MB05LMS003	DAUPHIN RIVER		9		823				0.00053						L1
1506EW10	MB05LMS003	DAUPHIN RIVER		6.1		889				0.00058						1
1507EW10	MB05LMS003	DAUPHIN RIVER		8.8		920				0.00046						5

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER					300				0.025	L0.1				0.00009		0.0363
1012CL006	MB05LMS003	DAUPHIN RIVER																
1104CL019	MB05LMS003	DAUPHIN RIVER																
1104CL014	MB05LMS003	DAUPHIN RIVER					291				0.034	L0.1				L0.00009		0.0388
1201CL004	MB05LMS003	DAUPHIN RIVER					350					0.1				L0.00009		0.04
1201CL004	MB05LMS003	DAUPHIN RIVER																
1202EW00	MB05LMS003	DAUPHIN RIVER					314				0.037	L0.1				L0.00009		0.026
1202EW00	MB05LMS003	DAUPHIN RIVER																
1202CL103	MB05LMS003	DAUPHIN RIVER					305				L0.01	L0.1				L0.00009		0.0424
1202CL103	MB05LMS003	DAUPHIN RIVER																
1204CL006	MB05LMS003	DAUPHIN RIVER									0.046	L0.1				0.0001		0.0329
1205CL003	MB05LMS003	DAUPHIN RIVER									0.034	L0.1				L0.00009		0.0361
1207EW00	MB05LMS003	DAUPHIN RIVER									0.098	L0.1				0.00011		0.0346
1210EW00	MB05LMS003	DAUPHIN RIVER									0.105					0.00025		0.0353
1301EW00	MB05LMS003	DAUPHIN RIVER									0.021					L0.00009		0.0356
1304EW00	MB05LMS003	DAUPHIN RIVER									0.024					L0.00009		0.037
1303EW10	MB05LMS003	DAUPHIN RIVER																
1305EW10	MB05LMS003	DAUPHIN RIVER																
1307EW00	MB05LMS003	DAUPHIN RIVER									0.048					L0.00009		0.0282
1310EW99	MB05LMS003	DAUPHIN RIVER					255				0.031					0.00011		0.0281
1312EW00	MB05LMS003	DAUPHIN RIVER					213				0.013					L0.00009		0.0287
1404JK200	MB05LMS003	DAUPHIN RIVER																
1404EW00	MB05LMS003	DAUPHIN RIVER					272					0.038				L0.00009		0.0302
1404JK200	MB05LMS003	DAUPHIN RIVER																
1407EW00	MB05LMS003	DAUPHIN RIVER					225					0.063				0.00011		0.0241
1408EW10	MB05LMS003	DAUPHIN RIVER																
1409EW10	MB05LMS003	DAUPHIN RIVER					230					0.025				L0.00009		0.0254
1410EW00	MB05LMS003	DAUPHIN RIVER					227					0.027				L0.00009		0.0259
1411EW10	MB05LMS003	DAUPHIN RIVER					244					0.057				0.00013		0.0289
1412KJ007	MB05LMS003	DAUPHIN RIVER					258					0.018				L0.00009		0.0213
1501EW00	MB05LMS003	DAUPHIN RIVER					303					0.015				L0.00009		0.0327
1502EW10	MB05LMS003	DAUPHIN RIVER					286					0.02				0.00011		0.0312
1503EW10	MB05LMS003	DAUPHIN RIVER					304					0.019				L0.00009		0.033
1504KJ015	MB05LMS003	DAUPHIN RIVER					254					0.037				L0.00009		0.0307
1505EW10	MB05LMS003	DAUPHIN RIVER					227					0.025				L0.00009		0.0245
1506EW10	MB05LMS003	DAUPHIN RIVER					253					0.054				0.0002		0.0318
1507EW10	MB05LMS003	DAUPHIN RIVER					255					0.086				L0.00009		0.0341

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1012CL005	MB05LMS003	DAUPHIN RIVER				42.3				0.00336					
1012CL006	MB05LMS003	DAUPHIN RIVER													
1104CL019	MB05LMS003	DAUPHIN RIVER													
1104CL014	MB05LMS003	DAUPHIN RIVER				38.4				0.00939					
1201CL004	MB05LMS003	DAUPHIN RIVER				51.1				0.00705					
1201CL004	MB05LMS003	DAUPHIN RIVER													
1202EW00	MB05LMS003	DAUPHIN RIVER				42.5				0.0148					
1202EW00	MB05LMS003	DAUPHIN RIVER													
1202CL103	MB05LMS003	DAUPHIN RIVER				40.6				0.0102					
1202CL103	MB05LMS003	DAUPHIN RIVER													
1204CL006	MB05LMS003	DAUPHIN RIVER				35.2				0.00754					
1205CL003	MB05LMS003	DAUPHIN RIVER				36.4				0.00762			L0.00002		
1207EW00	MB05LMS003	DAUPHIN RIVER				43.1				0.0177					
1210EW00	MB05LMS003	DAUPHIN RIVER				40.3				0.00841			L0.00002		
1301EW00	MB05LMS003	DAUPHIN RIVER				35				0.00474			L0.00002		
1304EW00	MB05LMS003	DAUPHIN RIVER				38				0.0102			L0.00002		
1303EW10	MB05LMS003	DAUPHIN RIVER													
1305EW10	MB05LMS003	DAUPHIN RIVER													
1307EW00	MB05LMS003	DAUPHIN RIVER				28.1				0.0103					
1310EW99	MB05LMS003	DAUPHIN RIVER				34.1				0.00682			L0.00002		
1312EW00	MB05LMS003	DAUPHIN RIVER				27.5				0.00358			L0.00002		
1404JK200	MB05LMS003	DAUPHIN RIVER													
1404EW00	MB05LMS003	DAUPHIN RIVER				35.1				0.0102			L0.00002		
1404JK200	MB05LMS003	DAUPHIN RIVER													
1407EW00	MB05LMS003	DAUPHIN RIVER				29.1				0.0076			L0.00002		
1408EW10	MB05LMS003	DAUPHIN RIVER													
1409EW10	MB05LMS003	DAUPHIN RIVER				31.3				0.00517			L0.00002		
1410EW00	MB05LMS003	DAUPHIN RIVER				30.4				0.0034			L0.00002		
1411EW10	MB05LMS003	DAUPHIN RIVER				31.5				0.00393			L0.00002		
1412KJ007	MB05LMS003	DAUPHIN RIVER				38.4				0.00324			L0.00002		
1501EW00	MB05LMS003	DAUPHIN RIVER				39.4				0.00899			L0.00002		
1502EW10	MB05LMS003	DAUPHIN RIVER				38.8				0.00882			L0.00002		
1503EW10	MB05LMS003	DAUPHIN RIVER				39.1				0.00793			L0.00002		
1504KJ015	MB05LMS003	DAUPHIN RIVER				32.7				0.00837			L0.00002		
1505EW10	MB05LMS003	DAUPHIN RIVER				30.4				0.00308			L0.00002		
1506EW10	MB05LMS003	DAUPHIN RIVER				33.7				0.00978			L0.00002		
1507EW10	MB05LMS003	DAUPHIN RIVER				34				0.0111			L0.0002		

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER	0.00233				L0.002						L0.05			1.04
1012CL006	MB05LMS003	DAUPHIN RIVER														
1104CL019	MB05LMS003	DAUPHIN RIVER														
1104CL014	MB05LMS003	DAUPHIN RIVER	0.00259				L0.002		0.025				L0.05			1.05
1201CL004	MB05LMS003	DAUPHIN RIVER	0.00243				L0.002		0.026				L0.05			1.13
1201CL004	MB05LMS003	DAUPHIN RIVER														
1202EW00	MB05LMS003	DAUPHIN RIVER	0.00253				L0.002		0.03				L0.05			1.16
1202EW00	MB05LMS003	DAUPHIN RIVER														
1202CL103	MB05LMS003	DAUPHIN RIVER	0.00225				L0.002		0.04				L0.05			0.97
1202CL103	MB05LMS003	DAUPHIN RIVER														
1204CL006	MB05LMS003	DAUPHIN RIVER	0.0022				L0.002		0.029				L0.05			0.97
1205CL003	MB05LMS003	DAUPHIN RIVER	0.00212				L0.002		L0.01				L0.05			0.96
1207EW00	MB05LMS003	DAUPHIN RIVER	0.00216				L0.002		L0.025							1.07
1210EW00	MB05LMS003	DAUPHIN RIVER	0.00213				L0.002		L0.01	L0.01	L0.002					1.17
1301EW00	MB05LMS003	DAUPHIN RIVER	0.00251				L0.002		0.032	0.032	L0.002		L0.05			1.13
1304EW00	MB05LMS003	DAUPHIN RIVER	0.00233				L0.002						0.056			1.09
1303EW10	MB05LMS003	DAUPHIN RIVER											0.062			0.97
1305EW10	MB05LMS003	DAUPHIN RIVER											0.055			0.99
1307EW00	MB05LMS003	DAUPHIN RIVER	0.00152				L0.002		L0.01	L0.01	L0.002		L0.05			0.79
1310EW99	MB05LMS003	DAUPHIN RIVER	0.0017				L0.002			L0.01						0.98
1312EW00	MB05LMS003	DAUPHIN RIVER	0.00205				L0.002			0.014						1.03
1404JK200	MB05LMS003	DAUPHIN RIVER											0.07			1
1404EW00	MB05LMS003	DAUPHIN RIVER	0.002				L0.002						0.071			0.93
1404JK200	MB05LMS003	DAUPHIN RIVER							0.055	0.055	L0.002					0.85
1407EW00	MB05LMS003	DAUPHIN RIVER	0.00168				L0.002			L0.01						0.82
1408EW10	MB05LMS003	DAUPHIN RIVER								L0.01						0.83
1409EW10	MB05LMS003	DAUPHIN RIVER	0.00157				L0.002			L0.01						0.75
1410EW00	MB05LMS003	DAUPHIN RIVER	0.00164				L0.002			L0.01					0.91	0.91
1411EW10	MB05LMS003	DAUPHIN RIVER	0.00201				L0.002			L0.01					0.87	0.87
1412KJ007	MB05LMS003	DAUPHIN RIVER	0.00202				L0.002			L0.01					0.91	0.91
1501EW00	MB05LMS003	DAUPHIN RIVER	0.00215				L0.002			0.031					1.13	1.1
1502EW10	MB05LMS003	DAUPHIN RIVER	0.00196				L0.002		0.039	0.039	L0.002		L0.05		1.23	1.19
1503EW10	MB05LMS003	DAUPHIN RIVER	0.00219				L0.002						0.088		1.1	1.01
1504KJ015	MB05LMS003	DAUPHIN RIVER	0.0019				L0.002						0.05		0.8	0.75
1505EW10	MB05LMS003	DAUPHIN RIVER	0.00179				0.00071		L0.01	L0.01	L0.002		L0.05		0.65	0.65
1506EW10	MB05LMS003	DAUPHIN RIVER	0.00202				0.00079			L0.01					0.95	0.95
1507EW10	MB05LMS003	DAUPHIN RIVER	0.00202				0.00078			L0.01					0.95	0.95

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER		1.5	1.4	12	1.79			0.0089			0.0103
1012CL006	MB05LMS003	DAUPHIN RIVER											
1104CL019	MB05LMS003	DAUPHIN RIVER											
1104CL014	MB05LMS003	DAUPHIN RIVER		1.7	L1	11.5	L0.6		0.02		0.011		
1201CL004	MB05LMS003	DAUPHIN RIVER		1.6	1.8	12.7	1.41			L0.01	L0.01		0.0041
1201CL004	MB05LMS003	DAUPHIN RIVER											
1202EW00	MB05LMS003	DAUPHIN RIVER		1.4	1.2	9	1.58		L0.014		0.0043		
1202EW00	MB05LMS003	DAUPHIN RIVER											
1202CL103	MB05LMS003	DAUPHIN RIVER		1.5	2.7	4.3	L1		L0.014	L0.0028	L0.01		0.0021
1202CL103	MB05LMS003	DAUPHIN RIVER											
1204CL006	MB05LMS003	DAUPHIN RIVER		1.5	1.3	11.3	1.24		0.003				0.0099
1205CL003	MB05LMS003	DAUPHIN RIVER		1.6	1.4	8.9	1.51		0.016	0.014	L0.01		0.0021
1207EW00	MB05LMS003	DAUPHIN RIVER		1.6	L1	7.9	1.36		0.016				L0.001
1210EW00	MB05LMS003	DAUPHIN RIVER		1.6	1.3	10	1.55		L0.014		0.013		
1301EW00	MB05LMS003	DAUPHIN RIVER			L6	10.1	0.69			0.003			L0.001
1304EW00	MB05LMS003	DAUPHIN RIVER		1.6	L6	11	0.6		L0.014		0.01		
1303EW10	MB05LMS003	DAUPHIN RIVER		1.6	L6		L0.6		L0.014		0.016		
1305EW10	MB05LMS003	DAUPHIN RIVER		1.7	L6		L0.6		L0.014		0.012		
1307EW00	MB05LMS003	DAUPHIN RIVER			L6	7.4	1.01		L0.014		0.013		
1310EW99	MB05LMS003	DAUPHIN RIVER		1.5	L6	9.2	2.81		L0.014		0.01		
1312EW00	MB05LMS003	DAUPHIN RIVER		1.6	2.1	12.2	0.8			0.00452			L0.001
1404JK200	MB05LMS003	DAUPHIN RIVER		1.6	L1.3		L0.6		L0.014	0.0058	L0.01		L0.001
1404EW00	MB05LMS003	DAUPHIN RIVER		1.5	1.1	11.3	L0.6			0.0077			L0.001
1404JK200	MB05LMS003	DAUPHIN RIVER		1.7	L1.4		L0.6			0.0072			L0.001
1407EW00	MB05LMS003	DAUPHIN RIVER		1.6	1.6	7.5	1.02			0.0105			L0.001
1408EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.2		1.2			0.0111			L0.001
1409EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.6	7.3	L0.6			0.0059			L0.001
1410EW00	MB05LMS003	DAUPHIN RIVER		1.7	1.5	8.9	L0.6			0.0066			L0.001
1411EW10	MB05LMS003	DAUPHIN RIVER		1.6	2.1	9.2	1.04			0.0085			L0.001
1412KJ007	MB05LMS003	DAUPHIN RIVER		1.6	1.2	12.8	0.73			0.0054			L0.001
1501EW00	MB05LMS003	DAUPHIN RIVER		1.5	1.2	9.9	L0.6			0.0117			L0.001
1502EW10	MB05LMS003	DAUPHIN RIVER		1.5	1.5	7.8	L0.6			0.0043			L0.001
1503EW10	MB05LMS003	DAUPHIN RIVER		1.5	1.7	7.6	L0.6			0.0083			L0.001
1504KJ015	MB05LMS003	DAUPHIN RIVER		1.5	1.5	10.6	0.96			0.0094			L0.001
1505EW10	MB05LMS003	DAUPHIN RIVER		1.7	1.3	11.3	L0.6			0.0096			L0.001
1506EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.5	8.3	0.72		0.023				L0.001
1507EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.4	8.3	1.07			0.014			L0.001

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1012CL005	MB05LMS003	DAUPHIN RIVER	0.0051	0.0188	0.0137	0.0192	8.33			10.7			0.00442	
1012CL006	MB05LMS003	DAUPHIN RIVER												
1104CL019	MB05LMS003	DAUPHIN RIVER												
1104CL014	MB05LMS003	DAUPHIN RIVER	L0.014	0.02	0.014	0.031	8.25			10.3			0.0056	
1201CL004	MB05LMS003	DAUPHIN RIVER	L0.014	0.016	0.015	0.011	8.36			11.6			0.00435	
1201CL004	MB05LMS003	DAUPHIN RIVER												
1202EW00	MB05LMS003	DAUPHIN RIVER	L0.01	0.0128	0.0107	0.0109	8.31			12			0.00422	
1202EW00	MB05LMS003	DAUPHIN RIVER												
1202CL103	MB05LMS003	DAUPHIN RIVER	L0.014	0.011	L0.01	0.0024	8.28			11.7			0.00415	
1202CL103	MB05LMS003	DAUPHIN RIVER												
1204CL006	MB05LMS003	DAUPHIN RIVER	0.0055	0.015	0.0095	0.0129	8.45			9.9			0.00339	
1205CL003	MB05LMS003	DAUPHIN RIVER	L0.014	0.018	0.014	0.016	8.5			10.7			0.00346	
1207EW00	MB05LMS003	DAUPHIN RIVER	L0.014	0.023	0.01	0.016	8.46			11.8			0.00378	
1210EW00	MB05LMS003	DAUPHIN RIVER	0.019	0.023	0.0038	0.016	8.64			11.3			0.00433	
1301EW00	MB05LMS003	DAUPHIN RIVER	0.0052	0.0081	0.0029	0.003	8.13			10.8			0.00415	
1304EW00	MB05LMS003	DAUPHIN RIVER	0.0064	0.0087	0.0023	0.006	8.19			11			0.00473	
1303EW10	MB05LMS003	DAUPHIN RIVER		0.012	0.0024	0.0081	8.12							
1305EW10	MB05LMS003	DAUPHIN RIVER		0.018	0.0041	0.011	8.27							
1307EW00	MB05LMS003	DAUPHIN RIVER	0.016	0.018	0.0027	0.017	8.43			8.19			0.00372	
1310EW99	MB05LMS003	DAUPHIN RIVER	0.012	0.016	0.004	0.014	8.53			9.41			0.00368	
1312EW00	MB05LMS003	DAUPHIN RIVER	L0.014	0.013	0.0042	0.0045	8.26			8.21			0.00387	
1404JK200	MB05LMS003	DAUPHIN RIVER		0.017	0.015	0.0059	8.17							
1404EW00	MB05LMS003	DAUPHIN RIVER	0.0062	0.0141	0.008	0.0073	8.17			9.12			0.00414	
1404JK200	MB05LMS003	DAUPHIN RIVER	0.0085	0.0151	0.0066	0.0081	8.16							
1407EW00	MB05LMS003	DAUPHIN RIVER	0.014	0.021	0.0066	0.0102	8.33			7.73			0.00331	
1408EW10	MB05LMS003	DAUPHIN RIVER	0.0136	0.019	0.0054	0.0104	8.41							
1409EW10	MB05LMS003	DAUPHIN RIVER	0.0118	0.0178	0.0059	0.0059	8.43			7.75			0.00347	
1410EW00	MB05LMS003	DAUPHIN RIVER	0.0103	0.016	0.0057	0.0076	8.38			8.03			0.00299	
1411EW10	MB05LMS003	DAUPHIN RIVER	0.0124	0.0185	0.0061	0.0076	8.44			8.21			0.00341	
1412KJ007	MB05LMS003	DAUPHIN RIVER	0.0081	0.0134	0.0053	0.0046	8.33			10.3			0.00367	
1501EW00	MB05LMS003	DAUPHIN RIVER	0.0067	0.0123	0.0056	0.0124	8.19			10.4			0.00396	
1502EW10	MB05LMS003	DAUPHIN RIVER	0.0056	0.0112	0.0057	0.0042	7.99			10.5			0.00396	
1503EW10	MB05LMS003	DAUPHIN RIVER	0.0031	0.0081	0.005	0.008	8.67			10.8			0.0036	
1504KJ015	MB05LMS003	DAUPHIN RIVER	0.0103	0.0167	0.0064	0.0094	8.3			9.73			0.00339	
1505EW10	MB05LMS003	DAUPHIN RIVER	0.0071	0.0131	0.006	0.0086	8.42			8.42			0.00314	
1506EW10	MB05LMS003	DAUPHIN RIVER	0.021	0.027	0.0065	0.0124	8.16			8.58			0.00332	
1507EW10	MB05LMS003	DAUPHIN RIVER	L0.014	0.022	0.0096	0.013	8.49			8.63			0.00354	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				162		0.32		88.5	
1012CL006	MB05LMS003	DAUPHIN RIVER															
1104CL019	MB05LMS003	DAUPHIN RIVER															
1104CL014	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				187		0.429		83.6	
1201CL004	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				151		0.341		102	
1201CL004	MB05LMS003	DAUPHIN RIVER															
1202EW00	MB05LMS003	DAUPHIN RIVER		L0.001				L0.0001				157		0.347		102	
1202EW00	MB05LMS003	DAUPHIN RIVER															
1202CL103	MB05LMS003	DAUPHIN RIVER		0.0013				L0.0001				149		0.33		105	
1202CL103	MB05LMS003	DAUPHIN RIVER															
1204CL006	MB05LMS003	DAUPHIN RIVER		L0.001			3.65	L0.0001				123		0.273		96.1	
1205CL003	MB05LMS003	DAUPHIN RIVER		L0.001			2.8	L0.0001				124		0.281		101	
1207EW00	MB05LMS003	DAUPHIN RIVER		L0.001			4.18	L0.0001				150		0.311		95.9	
1210EW00	MB05LMS003	DAUPHIN RIVER		L0.001			5.58	L0.0001				143		0.281		84.5	
1301EW00	MB05LMS003	DAUPHIN RIVER		L0.001			5.39	L0.0001				146		0.313		95.4	
1304EW00	MB05LMS003	DAUPHIN RIVER		L0.001			5.61	L0.0001				173		0.324		88.8	
1303EW10	MB05LMS003	DAUPHIN RIVER															
1305EW10	MB05LMS003	DAUPHIN RIVER															
1307EW00	MB05LMS003	DAUPHIN RIVER		L0.001			3.24	L0.0001				114		0.277		70.2	
1310EW99	MB05LMS003	DAUPHIN RIVER		L0.001			5.09	L0.0001				126		0.27		71.7	
1312EW00	MB05LMS003	DAUPHIN RIVER		L0.001			5.4	L0.0001				139		0.259		74	
1404JK200	MB05LMS003	DAUPHIN RIVER															
1404EW00	MB05LMS003	DAUPHIN RIVER		L0.001			6.43	L0.0001				152		0.301		83.8	
1404JK200	MB05LMS003	DAUPHIN RIVER															
1407EW00	MB05LMS003	DAUPHIN RIVER		L0.001			4.13	L0.0001				94.7		0.235		68.8	
1408EW10	MB05LMS003	DAUPHIN RIVER															
1409EW10	MB05LMS003	DAUPHIN RIVER		L0.001			5.01	L0.0001				99.7		0.223		69.5	
1410EW00	MB05LMS003	DAUPHIN RIVER		L0.001			5.36	L0.0001				92.4		0.23		76.9	
1411EW10	MB05LMS003	DAUPHIN RIVER		L0.001			5.23	L0.0001				98		0.257		78.3	
1412KJ007	MB05LMS003	DAUPHIN RIVER		L0.001			5.88	L0.0001				121		0.266		84.1	
1501EW00	MB05LMS003	DAUPHIN RIVER		L0.001			6.77	L0.0001				114		0.298		92.4	
1502EW10	MB05LMS003	DAUPHIN RIVER		L0.001			6.91	L0.0001				125		0.282		92.3	
1503EW10	MB05LMS003	DAUPHIN RIVER		L0.001			6.78	L0.0001				123		0.283		96.4	
1504KJ015	MB05LMS003	DAUPHIN RIVER		L0.001			5.2	L0.0001				94.5		0.232		87	
1505EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			3.62	L0.00001				91		0.223		75.8	
1506EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			4.06	L0.00001				96.4		0.229		86.5	
1507EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			5.06	L0.00001				97.6		0.255		87.7	

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1012CL005	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00138			780
1012CL006	MB05LMS003	DAUPHIN RIVER															
1104CL019	MB05LMS003	DAUPHIN RIVER				2											
1104CL014	MB05LMS003	DAUPHIN RIVER		L0.0002		2		L0.0001		L0.0001		L0.0002		0.00159			826
1201CL004	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.00033			730
1201CL004	MB05LMS003	DAUPHIN RIVER															
1202EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		-1		L0.0001		L0.0001		L0.0002		0.00056			744
1202EW00	MB05LMS003	DAUPHIN RIVER															
1202CL103	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00095			776
1202CL103	MB05LMS003	DAUPHIN RIVER				-0.9											
1204CL006	MB05LMS003	DAUPHIN RIVER		L0.0002		4.2		L0.0001		L0.0001		L0.0002		0.00304			628
1205CL003	MB05LMS003	DAUPHIN RIVER		L0.0002		13.9		L0.0001		L0.0001		L0.0002		0.00305			646
1207EW00	MB05LMS003	DAUPHIN RIVER		L0.0002				L0.0001		L0.0001		L0.0002		0.00339			698
1210EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		11.5		L0.0001		L0.0001		L0.0002		0.00482			647
1301EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		-1.2		L0.0001		L0.0001		L0.0002		0.00235			775
1304EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		1.4		L0.0001		L0.0001		L0.0002		0.00234			779
1303EW10	MB05LMS003	DAUPHIN RIVER				1.2											
1305EW10	MB05LMS003	DAUPHIN RIVER				9.6											
1307EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		24.2		L0.0001		L0.0001		L0.0002		0.00296			553
1310EW99	MB05LMS003	DAUPHIN RIVER		L0.0002		13.8		L0.0001		L0.0001		L0.0002		0.00247			593
1312EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.4		L0.0001		L0.0001		L0.0002		0.00239			600
1404JK200	MB05LMS003	DAUPHIN RIVER				1.3											
1404EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		2.1		L0.0001		L0.0001		L0.0002		0.00204			691
1404JK200	MB05LMS003	DAUPHIN RIVER				2.5											
1407EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		17.2		L0.0001		L0.0001		L0.0002		0.00244			527
1408EW10	MB05LMS003	DAUPHIN RIVER				22.1											
1409EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		17.1		L0.0001		L0.0001		L0.0002		0.00103			544
1410EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		8.5		L0.0001		L0.0001		L0.0002		0.00102			530
1411EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.0122			543
1412KJ007	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00078			580
1501EW00	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		L0.0005			636
1502EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		L0.0005			674
1503EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.00057			628
1504KJ015	MB05LMS003	DAUPHIN RIVER		L0.0002		4		L0.0001		L0.0001		L0.0002		0.00113			530
1505EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		12.1		L0.0001		L0.0001		L0.0002		0.00094			420
1506EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		17.7		L0.0001		L0.0001		L0.0002		0.00234			518
1507EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		20		L0.0001		L0.0001		L0.0002		0.00411			517

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1012CL005	MB05LMS003	DAUPHIN RIVER		5	L0.001				1.44	0.00177	0.0013				L0.005		L0.0004
1012CL006	MB05LMS003	DAUPHIN RIVER															
1104CL019	MB05LMS003	DAUPHIN RIVER															
1104CL014	MB05LMS003	DAUPHIN RIVER		6	L0.001				2.11	0.00189	0.00096				L0.005		L0.0004
1201CL004	MB05LMS003	DAUPHIN RIVER		L5	L0.001				2.67	0.00198	0.00152				L0.005		L0.0004
1201CL004	MB05LMS003	DAUPHIN RIVER															
1202EW00	MB05LMS003	DAUPHIN RIVER		L5	L0.001				0.99	0.00175	0.00134				L0.005		L0.0004
1202EW00	MB05LMS003	DAUPHIN RIVER															
1202CL103	MB05LMS003	DAUPHIN RIVER		L5	L0.001				1.01	0.00175	0.00136				L0.005		L0.0004
1202CL103	MB05LMS003	DAUPHIN RIVER															
1204CL006	MB05LMS003	DAUPHIN RIVER		L5					3.11	0.00178	0.00128				L0.002		L0.0004
1205CL003	MB05LMS003	DAUPHIN RIVER		8	L0.0001				4.21	0.0017	0.00121				L0.002		L0.0004
1207EW00	MB05LMS003	DAUPHIN RIVER		26					8.04	0.00153	0.00167				L0.002		L0.0004
1210EW00	MB05LMS003	DAUPHIN RIVER		17	L0.0001				10.8	0.00169	0.0019				L0.002		L0.0004
1301EW00	MB05LMS003	DAUPHIN RIVER		L5	L0.0001				1.4	0.00188	0.00117				L0.002		L0.0004
1304EW00	MB05LMS003	DAUPHIN RIVER		9	L0.0001				1.54	0.0019	0.00117				L0.002		L0.0004
1303EW10	MB05LMS003	DAUPHIN RIVER		6													
1305EW10	MB05LMS003	DAUPHIN RIVER		7													
1307EW00	MB05LMS003	DAUPHIN RIVER		56					3.63	0.00126	0.00102				L0.002		L0.0004
1310EW99	MB05LMS003	DAUPHIN RIVER		7	L0.0001				3.48	0.00122	0.0012				L0.002		L0.0004
1312EW00	MB05LMS003	DAUPHIN RIVER		6	L0.0001				1.47	0.0015	0.00124				L0.002		L0.0004
1404JK200	MB05LMS003	DAUPHIN RIVER		6													
1404EW00	MB05LMS003	DAUPHIN RIVER		12	L0.0001				1.76	0.00155	0.00118				L0.002		L0.0004
1404JK200	MB05LMS003	DAUPHIN RIVER		L5													
1407EW00	MB05LMS003	DAUPHIN RIVER		14	L0.001				7.4	0.00131	0.00114				L0.005		L0.0004
1408EW10	MB05LMS003	DAUPHIN RIVER		11													
1409EW10	MB05LMS003	DAUPHIN RIVER		8	L0.001				3.9	0.00123	0.00129				L0.005		L0.0004
1410EW00	MB05LMS003	DAUPHIN RIVER		9	L0.001				6.32	0.00136	0.00118				L0.005		L0.0004
1411EW10	MB05LMS003	DAUPHIN RIVER		8	L0.001				5.81	0.00153	0.00131				L0.005		L0.0004
1412KJ007	MB05LMS003	DAUPHIN RIVER		8	L0.001				1.87	0.00165	0.00145				L0.005		L0.0004
1501EW00	MB05LMS003	DAUPHIN RIVER		8	L0.001				1.21	0.0017	0.00136				L0.005		L0.0004
1502EW10	MB05LMS003	DAUPHIN RIVER		L5	L0.001				0.87	0.00151	0.00119				L0.005		L0.0004
1503EW10	MB05LMS003	DAUPHIN RIVER		L5	L0.001				1.35	0.00176	0.00124				L0.005		L0.0004
1504KJ015	MB05LMS003	DAUPHIN RIVER		L5	L0.001				2.12	0.0016	0.00125				L0.005		L0.0004
1505EW10	MB05LMS003	DAUPHIN RIVER		L5	L0.0001				1.5	0.00142	0.0011				L0.001		L0.0004
1506EW10	MB05LMS003	DAUPHIN RIVER		8	L0.0001				4	0.00168	0.00138				0.0063		L0.0004
1507EW10	MB05LMS003	DAUPHIN RIVER		11	L0.0001				5.8	0.00177	0.00143				L0.001		L0.0004

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1012CL005	MB05LMS003	DAUPHIN RIVER	
1012CL006	MB05LMS003	DAUPHIN RIVER	
1104CL019	MB05LMS003	DAUPHIN RIVER	
1104CL014	MB05LMS003	DAUPHIN RIVER	
1201CL004	MB05LMS003	DAUPHIN RIVER	
1201CL004	MB05LMS003	DAUPHIN RIVER	
1202EW00	MB05LMS003	DAUPHIN RIVER	
1202EW00	MB05LMS003	DAUPHIN RIVER	
1202CL103	MB05LMS003	DAUPHIN RIVER	
1202CL103	MB05LMS003	DAUPHIN RIVER	
1204CL006	MB05LMS003	DAUPHIN RIVER	
1205CL003	MB05LMS003	DAUPHIN RIVER	
1207EW00	MB05LMS003	DAUPHIN RIVER	
1210EW00	MB05LMS003	DAUPHIN RIVER	
1301EW00	MB05LMS003	DAUPHIN RIVER	
1304EW00	MB05LMS003	DAUPHIN RIVER	
1303EW10	MB05LMS003	DAUPHIN RIVER	
1305EW10	MB05LMS003	DAUPHIN RIVER	
1307EW00	MB05LMS003	DAUPHIN RIVER	
1310EW99	MB05LMS003	DAUPHIN RIVER	
1312EW00	MB05LMS003	DAUPHIN RIVER	
1404JK200	MB05LMS003	DAUPHIN RIVER	
1404EW00	MB05LMS003	DAUPHIN RIVER	
1404JK200	MB05LMS003	DAUPHIN RIVER	
1407EW00	MB05LMS003	DAUPHIN RIVER	
1408EW10	MB05LMS003	DAUPHIN RIVER	
1409EW10	MB05LMS003	DAUPHIN RIVER	
1410EW00	MB05LMS003	DAUPHIN RIVER	
1411EW10	MB05LMS003	DAUPHIN RIVER	
1412KJ007	MB05LMS003	DAUPHIN RIVER	
1501EW00	MB05LMS003	DAUPHIN RIVER	
1502EW10	MB05LMS003	DAUPHIN RIVER	
1503EW10	MB05LMS003	DAUPHIN RIVER	
1504KJ015	MB05LMS003	DAUPHIN RIVER	
1505EW10	MB05LMS003	DAUPHIN RIVER	
1506EW10	MB05LMS003	DAUPHIN RIVER	
1507EW10	MB05LMS003	DAUPHIN RIVER	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1508EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	8/27/2015 11:30:00
1509EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/17/2015 9:30:00 A
1509EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	9/17/2015 10:10:00
1510EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/13/2015 12:00:0
1511EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	11/5/2015 10:20:00
1512EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	12/15/2015 11:30:0
1601EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/7/2016 11:00:00 A
1602EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	2/4/2016 10:20:00 A
1604EW10	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/20/2016 10:40:00
1607KJ004	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/13/2016 10:30:00
1610DR004	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/19/2016 2:00:00
1701DR003	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	1/26/2017 11:15:00
1704DR004	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	4/18/2017 1:30:00 P
1707DR004	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	7/26/2017 2:00:00 P
1710DR004	MB05LMS003	DAUPHIN RIVER	DAUPHIN RIVER MIDWAY BETWEEN ANAMA BAY AND GYPSUMVILLE	51.96568	-98.33024	0	2	10/2/2017 1:15:00 P
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.95417	-98.07083	0	2	2/29/2012 1:10:00 P
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.95417	-98.07083	0	2	2/29/2012 1:10:00 P
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.95417	-98.07083	0	2	5/15/2012 12:00:00
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	2/8/2012 12:20:00 P
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	2/8/2012 12:20:00 P
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	4/12/2012 12:25:00
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	7/14/2014 10:00:00
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	8/12/2014 9:50:00 A
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	9/2/2014 10:20:00 A
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	10/15/2014 11:07:0
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	11/12/2014 11:40:0
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	12/2/2014 11:20:00
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	1/15/2015 11:50:00
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	3/2/2015 1:00:00 PM
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	3/24/2015 12:00:00
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	4/16/2015 10:50:00
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	5/6/2015 11:10:00 A
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	6/18/2015 10:20:00
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	7/9/2015 10:40:00 A
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	8/27/2015 11:00:00
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	10/13/2015 11:20:0
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	11/5/2015 9:40:00 A

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	2.76	L0.34	173	205	L0.002		0.0355		L0.01	
1509EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	6.6	L0.34	179	205	0.0038		0.0502		0.013	
1509EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	9	L0.34	179	200	0.0056		0.123		0.016	
1510EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	3.84	L0.34	170	200	L0.002		0.0752		L0.01	
1511EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	2.28	L0.34	176	210	0.0053		0.0397		0.018	
1512EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.34	178	217	L0.002		0.0302		0.078	
1601EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.34	191	233	L0.002		0.0285		0.14	
1602EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.34	195	238	L0.002		0.0209		0.22	
1604EW10	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.34	169	207	L0.002		0.035		0.036	
1607KJ004	MB05LMS003	DAUPHIN RIVER	Y	381	A	3.48	L0.34	155	182	0.0037		0.0615		L0.01	
1610DR004	MB05LMS003	DAUPHIN RIVER	Y	381	A	3	L0.34	178	211	0.0032		0.0505		0.023	
1701DR003	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.34	208	254	L0.002		0.0131		0.167	
1704DR004	MB05LMS003	DAUPHIN RIVER	Y	381	A	L0.6	L0.34	182	222	0.0021		0.0224		0.049	
1707DR004	MB05LMS003	DAUPHIN RIVER	Y	381	A	6.72	L0.34	188	215	L0.002			30.8	L0.01	
1710DR004	MB05LMS003	DAUPHIN RIVER	Y	381	A	6.24	L0.34	184	211	L0.002			25.2	0.015	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	236	283	0.0209		0.0726		0.164	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	Y	381	A										
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	199	229	L0.002		0.051		0.016	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L8	228	272	L0.002		0.0824		0.133	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A										
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	205	238	L0.002		0.0315		0.058	
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	179	214	L0.002		0.0662		L0.01	
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A									L0.01	
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	180	206	L0.002		0.0427		L0.01	
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	178	210	L0.002		0.0423		L0.01	
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	186	218	L0.002		0.064		0.031	
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	215	263	0.0034		0.524		0.07	
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	222	271	L0.002		1.76		0.165	
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	222	271	L0.002		0.0731		0.183	
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	12	L6.8	222	245	L0.002		0.0597		0.125	
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L12	L6.8	199	236	L0.002		0.062		0.025	
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	4.32	L0.34	174	203	L0.002		0.0479		L0.01	
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L0.6	L0.34	187	228	L0.002		0.284		L0.01	
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	7.2	L0.34	188	215	L0.002		0.0645		L0.01	
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	4.2	L0.34	179	210	L0.002		0.062		L0.01	
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	4.68	L0.34	174	202	L0.002		0.183		L0.01	
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	2.16	L0.34	173	206	L0.002		0.045		0.02	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1508EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00216			0.0398		L0.0002		L0.0002	
1509EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00199			0.0398		L0.0002		L0.0002	
1509EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.002			0.041		L0.0002		L0.0002	
1510EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00198			0.0439		L0.0002		L0.0002	
1511EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00341			0.0404		L0.0002		L0.0002	
1512EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00189			0.0445		L0.0002		L0.0002	
1601EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00213			0.0477		L0.0002		L0.0002	
1602EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00219			0.0518		L0.0002		L0.0002	
1604EW10	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00175			0.0388		L0.0002		L0.0002	
1607KJ004	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00202			0.0411		L0.0002		L0.0002	
1610DR004	MB05LMS003	DAUPHIN RIVER		L0.0002				0.00177			0.0378		L0.0002		L0.0002	
1701DR003	MB05LMS003	DAUPHIN RIVER		0.00024				0.00174			0.0439		L0.0002		L0.0002	
1704DR004	MB05LMS003	DAUPHIN RIVER		0.00024				0.00129			0.0353		L0.0002		L0.0002	
1707DR004	MB05LMS003	DAUPHIN RIVER			0.17				1.75			40.7		L0.1		L0.05
1710DR004	MB05LMS003	DAUPHIN RIVER			0.13				1.79			39.5		L0.1		L0.05
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969		L0.0002				0.00275			0.0538		L0.0002		L0.0002	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969														
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969		L0.0002				0.00197			0.0512		L0.0002		L0.0002	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00266			0.0524		L0.0002		L0.0002	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969														
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00168			0.05		L0.0002		L0.0002	
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00168			0.0408		L0.0002		L0.0002	
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969														
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.0018			0.0406		L0.0002		L0.0002	
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00169			0.0428		L0.0002		L0.0002	
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00171			0.041		L0.0002		L0.0002	
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969		0.00023				0.00247			0.0584		L0.0002		L0.0002	
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.0026			0.0728		L0.0002		L0.0002	
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00195			0.0476		L0.0002		L0.0002	
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00204			0.0525		L0.0002		L0.0002	
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00181			0.0459		L0.0002		L0.0002	
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00159			0.0358		L0.0002		L0.0002	
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00209			0.0439		L0.0002		L0.0002	
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00218			0.045		L0.0002		L0.0002	
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00214			0.0418		L0.0002		L0.0002	
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.0019			0.0438		L0.0002		L0.0002	
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00228			0.0415		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER				0.094				L0.00001				41.4		
1509EW10	MB05LMS003	DAUPHIN RIVER				0.092				L0.00001				41.4		
1509EW10	MB05LMS003	DAUPHIN RIVER				0.095				L0.00001				42.1		
1510EW10	MB05LMS003	DAUPHIN RIVER				0.085				L0.00001				42.8		
1511EW10	MB05LMS003	DAUPHIN RIVER				0.087				L0.00001				40.9		
1512EW10	MB05LMS003	DAUPHIN RIVER				0.099				L0.00001				45.1		
1601EW10	MB05LMS003	DAUPHIN RIVER				0.105				0.00001				52.1		
1602EW10	MB05LMS003	DAUPHIN RIVER				0.109				L0.00001				50.2		
1604EW10	MB05LMS003	DAUPHIN RIVER				0.092				L0.00001				45.6		
1607KJ004	MB05LMS003	DAUPHIN RIVER				0.092				L0.00001				40		
1610DR004	MB05LMS003	DAUPHIN RIVER				0.085				L0.00001				37.4		
1701DR003	MB05LMS003	DAUPHIN RIVER				0.09				L0.00001				46.6		
1704DR004	MB05LMS003	DAUPHIN RIVER				0.078				L0.00001				42.8		
1707DR004	MB05LMS003	DAUPHIN RIVER					95				L0.005				46200	
1710DR004	MB05LMS003	DAUPHIN RIVER					90				L0.005				42000	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969				0.114				L0.00001				54.5		
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969														
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969				0.11				L0.00001				48.1		
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969				0.111				L0.00001				54.2		
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969														
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969				0.091				L0.00001				46.9		
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.067				L0.00001				38.7		
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969														
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.088				L0.00001				41.9		
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.099				L0.00001				42.7		
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.086				L0.00001				44		
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969				0.08				0.00004				50.1		
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969				0.108				0.00004				79.4		
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.099				0.00002				51.9		
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.11				0.00004				56.2		
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969				0.084				L0.00001				45.8		
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.076				L0.00001				40.7		
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.091				L0.00001				46.1		
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.096				L0.00001				45.3		
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.096				L0.00001				42.1		
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.09				L0.00001				45.4		
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.058				L0.00001				25.9		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER					36.7		11.7		53.8	L0.0001	3.76	L0.35	237
1509EW10	MB05LMS003	DAUPHIN RIVER					38		12.1		56.2	L0.0001	7.6	L0.35	-73.6377345
1509EW10	MB05LMS003	DAUPHIN RIVER					36.4		11.6		54.7	L0.0001	10	L0.35	-73.0839138
1510EW10	MB05LMS003	DAUPHIN RIVER					40		11.3		53.8	L0.0001	4.84	L0.35	230
1511EW10	MB05LMS003	DAUPHIN RIVER					36.1		14.1		48.6	L0.0001	3.28	L0.35	-73.2762
1512EW10	MB05LMS003	DAUPHIN RIVER					40.9		15.5		54.6	L0.0001	L0.62	L0.90	256
1601EW10	MB05LMS003	DAUPHIN RIVER					46		13.4		60.2	L0.0001	L0.62	L0.90	275
1602EW10	MB05LMS003	DAUPHIN RIVER					47.9		13		63.6	L0.0001	L0.62	L0.90	281
1604EW10	MB05LMS003	DAUPHIN RIVER					39.6				49.2	L0.0001	L0.62	L0.90	245
1607KJ004	MB05LMS003	DAUPHIN RIVER					40.2				55.4	L0.0001	4.48	L0.35	-67.13196
1610DR004	MB05LMS003	DAUPHIN RIVER					37.1				52.6	L0.0001	4	L0.35	-73.9567845
1701DR003	MB05LMS003	DAUPHIN RIVER					43.5				56.9	L0.0001	L0.62	L0.90	300
1704DR004	MB05LMS003	DAUPHIN RIVER					39.7				53.1	L0.0001	L0.62	L0.90	-54.5964058
1707DR004	MB05LMS003	DAUPHIN RIVER					38.7				51.3		7.72	L0.35	242
1710DR004	MB05LMS003	DAUPHIN RIVER					38.3				49.3		7.24	L0.35	238
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969					56.1		14		70.1	L0.0001	L13	L6.9	-98.2741259
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969													
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969					44		14.4		58.4	L0.0001	L13	L6.9	259
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969					54.1		14.1		68.2	L0.0001	L4	L0	316
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969													
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969					47.8		13.8		61.6	L0.0001	L13	L6.9	271
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969					36.1		9.5		45.6	L0.0001	L13	L6.9	249
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969					41.1	15			56.1				
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969					41.6	14.4			56	L0.0001	L13	L6.9	232
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969					40.4	13.7			54.1	L0.0001	L13	L6.9	242
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969					10.1	32.1			42.2	L0.0001	L13	L6.9	250
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969					47.6	14.5			62.2	0.00094	L13	L6.9	-64.5614381
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969					44.5	17.1			61.6	0.0002	L13	L6.9	320
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969					51	14.3			65.2	L0.0001	L13	L6.9	320
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969					51.5	12.5			63.9	L0.0001	13	L6.9	268
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969					43.3	13.2			56.5	L0.0001	L13	L6.9	273
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969					36.3	11.6			47.9	L0.0001	5.32	L0.35	232
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969					44	13			57	L0.0001	L0.62	L0.90	269
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969					41.8	12.6			54.4	L0.0001	8.2	L0.35	242
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969					36.3		11.7		53.2	L0.0001	5.2	L0.35	241
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969					39.5		11.1		51.6	L0.0001	5.68	L0.35	230
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969					35.8		13.6		46.8	L0.0001	3.16	L0.35	239

SAMPLE_ NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1508EW10	MB05LMS003	DAUPHIN RIVER	269		5.08	L0.001	0.0001		L0.0002					
1509EW10	MB05LMS003	DAUPHIN RIVER	-107.8311741		5.88	L0.001	0.00011		L0.0002					
1509EW10	MB05LMS003	DAUPHIN RIVER	-106.9277397		6.15	L0.001	0.00025		L0.0002					
1510EW10	MB05LMS003	DAUPHIN RIVER	260		8.4	0.0011	0.00019		L0.0002					
1511EW10	MB05LMS003	DAUPHIN RIVER	-107.4782		4.96	L0.001	0.00011		L0.0002					
1512EW10	MB05LMS003	DAUPHIN RIVER	295		3.63	L0.001	L0.0001		L0.0002					
1601EW10	MB05LMS003	DAUPHIN RIVER	317		2.86	L0.001	0.00013		L0.0002					
1602EW10	MB05LMS003	DAUPHIN RIVER	324		1.91	L0.001	0.00071		L0.0002					
1604EW10	MB05LMS003	DAUPHIN RIVER	283		1.72	L0.001	0.00021		L0.0002					
1607KJ004	MB05LMS003	DAUPHIN RIVER	-113.71604		L1.2	0.001	0.00013		L0.0002					
1610DR004	MB05LMS003	DAUPHIN RIVER	-108.4504491		6.3	L0.001	0.00014		L0.0002					
1701DR003	MB05LMS003	DAUPHIN RIVER	346		2.48	0.002	L0.0001		L0.0002					
1704DR004	MB05LMS003	DAUPHIN RIVER	-64.48913025		3.05	0.001	L0.0001		L0.0002					
1707DR004	MB05LMS003	DAUPHIN RIVER	269		5.35	L0.001		L0.1		L0.1				
1710DR004	MB05LMS003	DAUPHIN RIVER	265		4.68	L0.001		L0.1		L0.1				
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	-144.2117681		1.72	L0.01	L0.001		L0.0002					
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969												
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969	289		5.92	L0.01	L0.001		L0.0002					
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	360		2.29	L0.01	L0.001		L0.0002					
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969												
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969	304		2.67	L0.01	L0.001		L0.0002					
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969	284		5.88	L0.01	L0.001		L0.0002					
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969			5.61									
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969	258		4.81	L0.01	L0.001		L0.0002					
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969	274		4.39	L0.01	L0.001		L0.0002					
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969	282		5.88	L0.01	L0.001		L0.0002					
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969	-76.26908521		43.4	L0.01	0.0013		0.00039					
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969	369		13.4	L0.01	0.0034		0.00111					
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969	369		L0.6	L0.01	L0.001		L0.0002					
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969	291		0.76	L0.01	L0.001		L0.0002					
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969	310		2.67	L0.001	L0.001		L0.0002					
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969	261		3.44	L0.001	L0.0001		L0.0002					
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969	310		5.88	L0.001	0.0005		L0.0002					
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969	269		5.08	L0.001	0.00013		L0.0002					
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969	272		5.61	L0.001	0.00013		L0.0002					
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969	258		8.02	L0.001	0.00038		L0.0002					
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969	272		4.77	L0.001	L0.0001		L0.0002					

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1508EW10	MB05LMS003	DAUPHIN RIVER		15.4		850				0.00031						10
1509EW10	MB05LMS003	DAUPHIN RIVER		8.3		882				0.0004						17
1509EW10	MB05LMS003	DAUPHIN RIVER		7.4		878				0.00054						16
1510EW10	MB05LMS003	DAUPHIN RIVER		9.8		906				0.00043						3
1511EW10	MB05LMS003	DAUPHIN RIVER		11		876				0.00035						L1
1512EW10	MB05LMS003	DAUPHIN RIVER		6.6		997				0.0004						L1
1601EW10	MB05LMS003	DAUPHIN RIVER		8.8		1060				0.00068						1
1602EW10	MB05LMS003	DAUPHIN RIVER		7.7		1130				0.00046						L1
1604EW10	MB05LMS003	DAUPHIN RIVER		8.8		937				0.00047						L1
1607KJ004	MB05LMS003	DAUPHIN RIVER		8.9		895				0.0004						5
1610DR004	MB05LMS003	DAUPHIN RIVER		11.2		894				0.00037						1
1701DR003	MB05LMS003	DAUPHIN RIVER		10.3		1080				0.00051						L10
1704DR004	MB05LMS003	DAUPHIN RIVER		10		951				0.00044						L10
1707DR004	MB05LMS003	DAUPHIN RIVER		9.9		859					L0.5					2
1710DR004	MB05LMS003	DAUPHIN RIVER		10.1		841					L0.5					1
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969		9.2		1160				0.00073						
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969											10			
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969		13.3		1060				0.00057					3	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969		10.5		1140				0.00068						
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969											L10			
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969		8.5		1090				0.00062				L10		
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969		12.5		929				0.00061					L10	
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969				918									L10	
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969		11.2		860				0.00037					L10	
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969		7.7		943				0.00025					L10	
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969		6.6		958				0.00047					L10	
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969		9.8		1020				0.00234						
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969		11.8		1090				0.00312						
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969		9.6		1120				0.0007						L1
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969		9.1		1120				0.00098						L1
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969		8.5		979				0.00052						L1
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969		7.3		837				0.00053						L1
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969		6.7		884				0.00093						40
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969		9.7		923				0.0005						2
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969		7.2		906				0.00039						27
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969		10		903				0.00059						6
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969		8.9		878				0.00038						7

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER					243					0.032				0.00011		0.0322
1509EW10	MB05LMS003	DAUPHIN RIVER					236					0.044				0.00021		0.0314
1509EW10	MB05LMS003	DAUPHIN RIVER					242					0.109				0.00028		0.0319
1510EW10	MB05LMS003	DAUPHIN RIVER					244					0.069				0.00018		0.0274
1511EW10	MB05LMS003	DAUPHIN RIVER					236					0.029				0.0001		0.0289
1512EW10	MB05LMS003	DAUPHIN RIVER					259					0.022				L0.00009		0.0349
1601EW10	MB05LMS003	DAUPHIN RIVER					291					0.034				0.00015		0.0366
1602EW10	MB05LMS003	DAUPHIN RIVER					290					0.028				L0.00009		0.0346
1604EW10	MB05LMS003	DAUPHIN RIVER					252					0.034				L0.00009		0.0322
1607KJ004	MB05LMS003	DAUPHIN RIVER					234					0.054				0.00013		0.029
1610DR004	MB05LMS003	DAUPHIN RIVER					219					0.044				0.00013		0.0293
1701DR003	MB05LMS003	DAUPHIN RIVER					263					0.016				L0.00009		0.0313
1704DR004	MB05LMS003	DAUPHIN RIVER					237					0.018				L0.00009		0.0273
1707DR004	MB05LMS003	DAUPHIN RIVER					254						31				0.084	
1710DR004	MB05LMS003	DAUPHIN RIVER					236						25				0.09	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969					309					0.14				L0.00009		0.042
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969																
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969									0.095	L0.1				0.00009		0.0351
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969					316					0.13				L0.00009		0.0257
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969																
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969									0.097	L0.1				0.00012		0.0336
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969					216					0.077				0.00011		0.0201
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969																
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969					236					0.037				L0.00009		0.0258
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969					232					0.033				0.00009		0.0292
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969					239					0.052				0.00012		0.0267
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969					291					0.7				0.00131		0.0237
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969					402					1.97				0.00152		0.0346
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969					281					0.075				0.00017		0.0324
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969					311					0.13				0.00024		0.0381
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969					246					0.056				L0.00009		0.0288
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969					222					0.038				L0.00009		0.0243
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969					259					0.265				0.00042		0.0331
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969					256					0.064				0.00015		0.0354
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969					250					0.053				0.00014		0.0324
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969					243					0.181				0.00029		0.0286
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969					201					0.034				L0.00009		0.0191

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1508EW10	MB05LMS003	DAUPHIN RIVER				33.9				0.00684			L0.00002		
1509EW10	MB05LMS003	DAUPHIN RIVER				32.2				0.00589			L0.00002		
1509EW10	MB05LMS003	DAUPHIN RIVER				33.2				0.00748			L0.00002		
1510EW10	MB05LMS003	DAUPHIN RIVER				33.4				0.00764			L0.0002		
1511EW10	MB05LMS003	DAUPHIN RIVER				32.6				0.00368			L0.00002		
1512EW10	MB05LMS003	DAUPHIN RIVER				35.5				0.00321			L0.00002		
1601EW10	MB05LMS003	DAUPHIN RIVER				39.1				0.00501			L0.00002		
1602EW10	MB05LMS003	DAUPHIN RIVER				40				0.00684			L0.00002		
1604EW10	MB05LMS003	DAUPHIN RIVER				33.5				0.00509			L0.00002		
1607KJ004	MB05LMS003	DAUPHIN RIVER				32.6				0.0106			L0.00002		
1610DR004	MB05LMS003	DAUPHIN RIVER				30.5				0.00545			0.00001		
1701DR003	MB05LMS003	DAUPHIN RIVER				35.7				0.00435			L0.00001		
1704DR004	MB05LMS003	DAUPHIN RIVER				31.7				0.00395			L0.00001		
1707DR004	MB05LMS003	DAUPHIN RIVER	29.7				33600				9.58				L0.005
1710DR004	MB05LMS003	DAUPHIN RIVER	28				31900				5.52				L0.005
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969				42.1				0.0153					
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969													
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969				34.8				0.0092			L0.00002		
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969				43.8				0.0124					
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969													
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969				34.3				0.00831					
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969				28.9				0.0102			L0.00002		
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969													
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969				31.9				0.00573			L0.00002		
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969				30.6				0.00361			L0.00002		
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969				31.3				0.00409			L0.00002		
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969				40.4				0.0378			L0.00002		
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969				49.4				0.212			L0.00002		
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969				36.9				0.0129			L0.00002		
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969				41.4				0.018			L0.00002		
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969				32				0.00873			L0.00002		
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969				29.3				0.0034			L0.00002		
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969				34.9				0.0149			L0.0002		
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969				34.6				0.0105			L0.0002		
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969				35.3				0.00805			L0.00002		
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969				31.4				0.0115			L0.0002		
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969				33.2				0.00394			L0.00002		

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER	0.00207				0.00064			0.013					0.99	0.98
1509EW10	MB05LMS003	DAUPHIN RIVER	0.00211				0.00062			L0.01					0.96	0.96
1509EW10	MB05LMS003	DAUPHIN RIVER	0.00216				0.00073			L0.01					0.94	0.94
1510EW10	MB05LMS003	DAUPHIN RIVER	0.00229				0.00067			L0.01					1.11	1.11
1511EW10	MB05LMS003	DAUPHIN RIVER	0.00211				0.00062			0.017					0.96	0.94
1512EW10	MB05LMS003	DAUPHIN RIVER	0.00227				0.00077			0.012					0.91	0.9
1601EW10	MB05LMS003	DAUPHIN RIVER	0.00261				0.00081			0.014					1.02	1.01
1602EW10	MB05LMS003	DAUPHIN RIVER	0.00254				0.00078			0.018					1.15	1.13
1604EW10	MB05LMS003	DAUPHIN RIVER	0.00233				0.00086			0.018					1.34	1.32
1607KJ004	MB05LMS003	DAUPHIN RIVER	0.002				0.00068			L0.01					1.11	1.11
1610DR004	MB05LMS003	DAUPHIN RIVER	0.0021				0.00058			L0.01					0.89	0.89
1701DR003	MB05LMS003	DAUPHIN RIVER	0.00229				0.00072			0.016			L0.05		0.95	0.93
1704DR004	MB05LMS003	DAUPHIN RIVER	0.00195				0.00067			0.014					0.75	0.74
1707DR004	MB05LMS003	DAUPHIN RIVER		1.8				0.72		0.017					1.13	1.12
1710DR004	MB05LMS003	DAUPHIN RIVER		1.8				0.6		L0.01					1.15	1.15
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	0.00223				L0.002		0.038				L0.05			1.04
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969														
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969	0.00195				L0.002		L0.01				L0.05			0.97
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	0.00252				L0.002		0.024				L0.05			1.12
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969														
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969	0.0021				L0.002		0.029				L0.05			1
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00168				L0.002			L0.01						0.76
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969								L0.01						0.83
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00166				L0.002			L0.01						0.87
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00179				L0.002			L0.01					0.94	0.94
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00188				L0.002			0.011					0.91	0.9
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969	0.0021				L0.002			0.016					2.04	2.02
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969	0.00184				0.0036			0.032					1.75	1.72
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00207				L0.002						0.077		1.12	1.04
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00225				L0.002						0.098		1.17	1.07
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969	0.00192				L0.002						0.057		0.82	0.76
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00176				0.00073			L0.01					0.68	0.68
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00201				0.00107			L0.01					1	1
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00201				0.00076			L0.01					1.04	1.04
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00203				0.00067			0.012					1.07	1.06
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00225				0.00082			L0.01					1.23	1.23
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00132				0.00063			0.022					0.89	0.87

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.55	8	0.91			0.0087			L0.001
1509EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.41	8.8	1.42			0.0108			L0.001
1509EW10	MB05LMS003	DAUPHIN RIVER		1.5	1.45	8.4	1.71			0.0126			L0.001
1510EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.52	9.1	2.29			0.0099			0.0037
1511EW10	MB05LMS003	DAUPHIN RIVER		1.5	1.44	10.1	1.85			0.007			L0.001
1512EW10	MB05LMS003	DAUPHIN RIVER		1.5	1.76	9	1.05			0.0052			L0.001
1601EW10	MB05LMS003	DAUPHIN RIVER		1.5	1.13	11.1	1.15			0.0047			L0.001
1602EW10	MB05LMS003	DAUPHIN RIVER		1.5	1	6.3	0.9			0.0083			L0.001
1604EW10	MB05LMS003	DAUPHIN RIVER		1.6	1.61	12.1	L0.6			0.0063			0.0011
1607KJ004	MB05LMS003	DAUPHIN RIVER		1.6	1.4	7.9	L1.2			L0.0028			L0.001
1610DR004	MB05LMS003	DAUPHIN RIVER		1.6	L1	11.9	0.92			0.0083			0.0011
1701DR003	MB05LMS003	DAUPHIN RIVER		1.5	L1	11.6	0.86			0.0057			L0.001
1704DR004	MB05LMS003	DAUPHIN RIVER		1.7	1.9	12.3	L0.6			0.0068			L0.001
1707DR004	MB05LMS003	DAUPHIN RIVER		1.6	1.51	7.5	L1.4		L0.014				L0.001
1710DR004	MB05LMS003	DAUPHIN RIVER		1.5	1.28	9.5	1.56		L0.014				L0.001
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969		1.5	2.4	9.1	L1		L0.014	L0.01	L0.01		0.0064
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969											
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969		1.6	1.4	8.7	1.16		0.016	L0.01	L0.01		0.0202
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969		1.5	L1	10.4	1.05		L0.014		0.0054		
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969											
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969		1.4	1.2	12	2.19		0.0043				0.0105
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.5	8	1.04			0.0111			L0.001
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.2		1.12			0.0109			L0.001
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.6	8	0.8			0.0058			L0.001
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.3	9.1	L0.6			0.007			L0.001
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	2	10.7	1.23			0.0069			L0.001
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969		1.6	3.3	11.7	7.08			0.045			L0.001
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969		1.4	2.2	9.3	9.09		0.066		0.027		
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.4	1.2	6.6	L0.6			0.0052			L0.001
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.2	7.5	L0.6			0.0112			L0.001
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.3	10.5	L0.6			0.0101			L0.001
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.7	1.5	10.2	L0.6			0.0079			L0.001
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.5	8.7	1.04		L0.014		0.022		
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.2	8.5	1.1			0.0109			L0.001
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.99	9	1.12			0.0088			L0.001
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.5	1.5	9.2	3.47			0.0181			L0.001
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.5	0.93	10	1.78			0.006			L0.001

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1508EW10	MB05LMS003	DAUPHIN RIVER	0.0118	0.0172	0.0054	0.0084	8.45			9.5			0.00342	
1509EW10	MB05LMS003	DAUPHIN RIVER	L0.014	0.02	0.0067	0.0107	8.49			8.57			0.00347	
1509EW10	MB05LMS003	DAUPHIN RIVER	L0.014	0.022	0.0056	0.0117	8.54			8.34			0.00359	
1510EW10	MB05LMS003	DAUPHIN RIVER	0.014	0.025	0.0065	0.0136	8.34			9.3			0.00357	
1511EW10	MB05LMS003	DAUPHIN RIVER	0.0104	0.0161	0.0057	0.0073	8.34			8.49			0.00317	
1512EW10	MB05LMS003	DAUPHIN RIVER	0.0065	0.0116	0.0051	0.0053	8.17			10			0.00372	
1601EW10	MB05LMS003	DAUPHIN RIVER	0.0048	0.0124	0.0076	0.0055	8.15			10.1			0.00382	
1602EW10	MB05LMS003	DAUPHIN RIVER	0.0062	0.0127	0.0065	0.0087	8.13			11.1			0.00405	
1604EW10	MB05LMS003	DAUPHIN RIVER	0.013	0.0179	0.0049	0.0074	8.06			9.12			0.00349	
1607KJ004	MB05LMS003	DAUPHIN RIVER	0.01	0.023	0.0126	0.0012	8.44			9.1			0.00351	
1610DR004	MB05LMS003	DAUPHIN RIVER	0.017	0.023	0.0061	0.0094	8.31			8.45			0.00332	
1701DR003	MB05LMS003	DAUPHIN RIVER	0.0061	0.0093	0.0033	0.0046	8.12			9.47			0.00378	
1704DR004	MB05LMS003	DAUPHIN RIVER	0.015	0.02	0.0057	0.006	8.22			7.81			0.00321	
1707DR004	MB05LMS003	DAUPHIN RIVER	0.0137	0.0201	0.0064	0.0104	8.45				8250			3.48
1710DR004	MB05LMS003	DAUPHIN RIVER	0.016	0.022	0.0053	0.0093	8.42				7910			3.46
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	L0.014	0.012	L0.01	0.01	8.32			11.7			0.00415	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969												
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969	L0.014	0.024	0.011	0.017	8.49			10.2			0.00325	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	L0.01	0.0129	0.0099	0.01	8.33			12.5			0.00444	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969												
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969	0.021	0.025	0.004	0.0148	8.45			9.77			0.00333	
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.017	0.022	0.0125	0.0108	8.38			7.56			0.00337	
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0135	0.0193	0.0058	0.0103	8.48							
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0121	0.0181	0.006	0.0067	8.49			8.03			0.00348	
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0205	0.0262	0.0057	0.0076	8.42			8.43			0.00316	
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0098	0.0166	0.0069	0.0073	8.45			8.36			0.00337	
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969	0.37	0.38	0.0092	0.045	8.25			10.5			0.00493	
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969	0.593	0.605	0.0079	0.093	8.2			10.8			0.00781	
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0059	0.0116	0.0057	0.0052	8.04			10.5			0.00398	
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0105	0.0157	0.0052	0.012	8.67			11			0.00394	
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969	0.015	0.021	0.0057	0.0102	8.37			9.93			0.00342	
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0092	0.0157	0.0065	0.0076	8.37			8.26			0.003	
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.02	0.034	0.0062	0.026	8.23			9.08			0.00366	
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969	L0.014	0.02	0.008	0.0099	8.48			9.06			0.00367	
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.015	0.021	0.0059	0.0079	8.5			9.61			0.00365	
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.024	0.03	0.0062	0.0166	8.36			8.74			0.0037	
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0094	0.0144	0.005	0.0065	8.31			9.1			0.00326	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			6.43	L0.00001				98.9		0.238		86.1	
1509EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			5.23	L0.00001				95.1		0.243		84.9	
1509EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			5.35	L0.00001				92.8		0.246		85.1	
1510EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			5.76	L0.00001				102		0.248		82.3	
1511EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			5.49	L0.00001				100		0.231		80.7	
1512EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			6.03	L0.00001				107		0.251		85.3	
1601EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			6.52	L0.00001				112		0.279		97	
1602EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			6.76	L0.00001				121		0.285		99.1	
1604EW10	MB05LMS003	DAUPHIN RIVER		L0.0001			4.75	L0.00001				105		0.246		89.1	
1607KJ004	MB05LMS003	DAUPHIN RIVER		L0.0001			4.54	L0.00001				95.7		0.214		84.6	
1610DR004	MB05LMS003	DAUPHIN RIVER		L0.0001			4.97	L0.00001				98.4		0.224		79.1	
1701DR003	MB05LMS003	DAUPHIN RIVER		L0.0001			6	L0.00001				126		0.273		82.2	
1704DR004	MB05LMS003	DAUPHIN RIVER		L0.0001			4.78	L0.00001				114		0.237		64	
1707DR004	MB05LMS003	DAUPHIN RIVER			0.069				L0.01						238	68.3	
1710DR004	MB05LMS003	DAUPHIN RIVER			0.082				L0.01						238	69.1	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969		0.0012				L0.0001				151		0.313		104	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969															
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969		L0.001			2.71	L0.0001				118		0.263		94.2	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969		L0.001				L0.0001				155		0.333		101	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969															
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			3.6	L0.0001				122		0.267		97.1	
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			3.82	L0.0001				95.5		0.24		71.1	
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969															
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			4.99	L0.0001				102		0.23		69.5	
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			5.42	L0.0001				95.3		0.246		77.7	
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			5.46	L0.0001				96.2		0.245		79.1	
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			7.77	L0.0001				122		0.288		88.9	
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			10.5	L0.0001				117		0.313		93	
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			6.96	L0.0001				123		0.273		92.1	
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			7.01	L0.0001				120		0.295		95.8	
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969		L0.001			5.4	L0.0001				93.7		0.232		89.9	
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			3.73	L0.00001				86.4		0.222		75.5	
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			4.63	L0.00001				101		0.23		84.9	
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			4.99	L0.00001				99.4		0.249		88	
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			6.02	L0.00001				97.6		0.244		85.6	
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			5.78	L0.00001				96.2		0.254		82.2	
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			5.51	L0.00001				103		0.145		80.2	

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1508EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		18.5		L0.0001		L0.0001		L0.0002		0.0012			529
1509EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		15.3		L0.0001		L0.0001		L0.0002		0.00184			501
1509EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		15.2		L0.0001		L0.0001		L0.0002		0.00504			497
1510EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		9.5		L0.0001		L0.0001		L0.0002		0.00299			573
1511EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		4.7		L0.0001		L0.0001		L0.0002		0.00113			527
1512EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.00074			574
1601EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00077			618
1602EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		L0.0005			648
1604EW10	MB05LMS003	DAUPHIN RIVER		L0.0002		6.5		L0.0001		L0.0001		L0.0002		0.00123			552
1607KJ004	MB05LMS003	DAUPHIN RIVER		L0.0002		20.4		L0.0001		L0.0001		L0.0002		0.00215			550
1610DR004	MB05LMS003	DAUPHIN RIVER		L0.0002		6.1		L0.0001		L0.0001		L0.0002		0.00166			541
1701DR003	MB05LMS003	DAUPHIN RIVER		L0.0002		-0.2		L0.0001		L0.0001		L0.0002		L0.0005			610
1704DR004	MB05LMS003	DAUPHIN RIVER		L0.0002		4.2		L0.0001		L0.0001		L0.0002		0.00067			536
1707DR004	MB05LMS003	DAUPHIN RIVER			L0.2	21.8			L0.01		L0.1		L0.1		1.09		557
1710DR004	MB05LMS003	DAUPHIN RIVER			L0.2	13.3			L0.01		L0.1		L0.1		0.8		546
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969		L0.0002				L0.0001		L0.0001		L0.0002		0.00303			754
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969				-0.5											
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969		L0.0002		14		L0.0001		L0.0001		L0.0002		0.00372			628
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00443			694
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969				-0.7											
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		4.2		L0.0001		L0.0001		L0.0002		0.00324			626
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		17.5		L0.0001		L0.0001		L0.0002		0.00239			549
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969				22.2											
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		17.4		L0.0001		L0.0001		L0.0002		0.00165			540
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		9.1		L0.0001		L0.0001		L0.0002		0.00148			541
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.6		L0.0001		L0.0001		L0.0002		0.00243			535
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.7		L0.0001		0.00015		L0.0002		0.0209			614
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.8		L0.0001		0.00034		L0.0002		0.0762			628
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		0		L0.0001		L0.0001		L0.0002		0.00325			659
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00271			638
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		4.5		L0.0001		L0.0001		L0.0002		0.00238			574
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		12.5		L0.0001		L0.0001		L0.0002		0.00157			432
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		17.8		L0.0001		L0.0001		L0.0002		0.0118			507
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		20.6		L0.0001		L0.0001		L0.0002		0.00239			529
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		18.4		L0.0001		L0.0001		L0.0002		0.00224			530
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		8.9		L0.0001		L0.0001		L0.0002		0.00757			555
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		4.7		L0.0001		L0.0001		L0.0002		0.00149			528

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1508EW10	MB05LMS003	DAUPHIN RIVER		9	L0.0001				6.3	0.00165	0.00152				L0.001		L0.0004
1509EW10	MB05LMS003	DAUPHIN RIVER		10	L0.0001				6.5	0.00171	0.00154				0.007		L0.0004
1509EW10	MB05LMS003	DAUPHIN RIVER		17	L0.0001				7.8	0.00167	0.00165				0.006		L0.0004
1510EW10	MB05LMS003	DAUPHIN RIVER		17	L0.0001				10.3	0.00178	0.00166				0.006		L0.0004
1511EW10	MB05LMS003	DAUPHIN RIVER		9	L0.0001				3.37	0.00174	0.00144				L0.001		L0.0004
1512EW10	MB05LMS003	DAUPHIN RIVER		L5	L0.0001				2.02	0.00184	0.00151				0.0037		L0.0004
1601EW10	MB05LMS003	DAUPHIN RIVER		5	0.00011				2.71	0.00207	0.00151				0.0067		L0.0004
1602EW10	MB05LMS003	DAUPHIN RIVER		L5	L0.0001				1.31	0.00209	0.00142				0.0029		L0.0004
1604EW10	MB05LMS003	DAUPHIN RIVER		L5	L0.0001				2.1	0.00197	0.00121				L0.001		L0.0004
1607KJ004	MB05LMS003	DAUPHIN RIVER		14	L0.0001				7.23	0.00166	0.00146				0.0013		L0.0004
1610DR004	MB05LMS003	DAUPHIN RIVER		13	L0.0001				5.4	0.0017	0.00141				0.0012		L0.0004
1701DR003	MB05LMS003	DAUPHIN RIVER		L5	L0.0001				2.35	0.00174	0.00124				0.0023		L0.0004
1704DR004	MB05LMS003	DAUPHIN RIVER		L5	L0.0001				1.28	0.00146	0.00097				L0.002		L0.0004
1707DR004	MB05LMS003	DAUPHIN RIVER		9		L0.1			4.71			1.21				L3	
1710DR004	MB05LMS003	DAUPHIN RIVER		5		L0.1			3.37			1.33				4	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969		5	L0.001				3.43	0.00167	0.00136				L0.005		L0.0004
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969															
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969		13	L0.0001				6.76	0.00157	0.00118				L0.002		L0.0004
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969		L5	L0.001				3.22	0.00175	0.00145				L0.005		L0.0004
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969															
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969		L5					8.58	0.00168	0.00127				L0.002		L0.0004
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969		28	L0.001				7.3	0.00126	0.00106				L0.005		L0.0004
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969		9													
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969		6	L0.001				4	0.00125	0.00137				L0.005		L0.0004
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969		7	L0.001				3.04	0.00151	0.0013				L0.005		L0.0004
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969		8	L0.001				4.72	0.00145	0.00133				L0.005		L0.0004
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969		67	L0.001				43.4	0.00173	0.00256				0.0304		L0.0004
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969		309	L0.001				39.8	0.00169	0.00515				0.0312		0.00074
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969		6	L0.001				1.74	0.00142	0.00102				0.0072		L0.0004
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969		8	L0.001				6.03	0.00164	0.00131				0.0069		L0.0004
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969		7	L0.001				3.95	0.00158	0.0013				L0.005		L0.0004
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969		L5	L0.0001				1.81	0.00144	0.00112				L0.001		L0.0004
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969		23	L0.0001				10.8	0.00177	0.00182				0.0061		L0.0004
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969		13	L0.0001				6.4	0.00177	0.00146				0.0062		L0.0004
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969		13	L0.0001				8.1	0.00166	0.00153				L0.001		L0.0004
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969		28	L0.0001				20.9	0.00177	0.00181				0.0044		L0.0004
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969		8	L0.0001				3.59	0.0011	0.00153				L0.001		L0.0004

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1508EW10	MB05LMS003	DAUPHIN RIVER	
1509EW10	MB05LMS003	DAUPHIN RIVER	
1509EW10	MB05LMS003	DAUPHIN RIVER	
1510EW10	MB05LMS003	DAUPHIN RIVER	
1511EW10	MB05LMS003	DAUPHIN RIVER	
1512EW10	MB05LMS003	DAUPHIN RIVER	
1601EW10	MB05LMS003	DAUPHIN RIVER	
1602EW10	MB05LMS003	DAUPHIN RIVER	
1604EW10	MB05LMS003	DAUPHIN RIVER	
1607KJ004	MB05LMS003	DAUPHIN RIVER	
1610DR004	MB05LMS003	DAUPHIN RIVER	
1701DR003	MB05LMS003	DAUPHIN RIVER	
1704DR004	MB05LMS003	DAUPHIN RIVER	
1707DR004	MB05LMS003	DAUPHIN RIVER	L0.06
1710DR004	MB05LMS003	DAUPHIN RIVER	L0.06
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	
1202CL103	MB05LMS004	DAUPHIN RIVER - 1969	
1205CL003	MB05LMS004	DAUPHIN RIVER - 1969	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	
1202EW00	MB05LMS005	DAUPHIN RIVER - 1969	
1204CL006	MB05LMS005	DAUPHIN RIVER - 1969	
1407EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1408EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1409EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1410EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1411EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1412KJ009	MB05LMS005	DAUPHIN RIVER - 1969	
1501EW00	MB05LMS005	DAUPHIN RIVER - 1969	
1502EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1503EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1504KJ016	MB05LMS005	DAUPHIN RIVER - 1969	
1505EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1506EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1507EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1508EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1510EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1511EW10	MB05LMS005	DAUPHIN RIVER - 1969	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	12/15/2015 10:40:0
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	1/7/2016 10:20:00 A
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969	MOUTH DAUPHIN RIVER	51.96250	-98.06667	0	2	2/4/2016 11:20:00 A
1111KJ770	MB05LMS006	LAKE ST. MARTIN	LAKE ST. MARTIN AT CENTRE OF NORTH BASIN	51.78261	-98.27172	1	2	11/2/2011 5:30:00 I
1111KJ770	MB05LMS006	LAKE ST. MARTIN	LAKE ST. MARTIN AT CENTRE OF NORTH BASIN	51.78261	-98.27172	1	2	11/2/2011 5:30:00 I
1111KJ770	MB05LMS007	LAKE ST. MARTIN	LAKE ST. MARTIN AT NARROWS	51.75028	-98.37311	1	2	11/2/2011 4:40:00 I
1111KJ770	MB05LMS007	LAKE ST. MARTIN	LAKE ST. MARTIN AT NARROWS	51.75028	-98.37311	1	2	11/2/2011 4:40:00 I
1111KJ770	MB05LMS008	LAKE ST MARTIN	LAKE ST MARTIN AT NORTH END OF SOUTH BASIN	51.70836	-98.41811	1	2	11/2/2011 4:09:00 I
1111KJ770	MB05LMS008	LAKE ST MARTIN	LAKE ST MARTIN AT NORTH END OF SOUTH BASIN	51.70836	-98.41811	1	2	11/2/2011 4:09:00 I
M021547	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	6/8/1980
M021548	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	6/15/1980
M021549	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	6/21/1980
M021550	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	6/29/1980
M021551	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/6/1980
M021552	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/20/1980
M021553	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/4/1980
M021554	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/10/1980
M021555	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	9/1/1980
M021556	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	9/7/1980
M021557	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	6/21/1981
M021558	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/19/1981
M021559	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/26/1981
M021560	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/9/1981
M021561	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/16/1981
M021562	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/23/1981
M021563	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	5/30/1982
M021564	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	6/13/1982
M021565	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/1/1982
M021566	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/4/1982
M021567	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/21/1982
M021568	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/23/1982
M021569	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	9/5/1982
M021570	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/3/1983
M021571	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/9/1983
M021573	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/9/1983
M021574	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/14/1983
M021575	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	9/6/1983

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L0.6	L0.34	182	222	L0.002		0.0409		0.081	
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L0.6	L0.34	191	233	L0.002		0.0326		0.127	
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969	Y	381	A	L0.6	L0.34	192	235	L0.002		0.0274		0.2	
1111KJ770	MB05LMS006	LAKE ST. MARTIN	Y	381	A	7.33	L0.4	199	228	0.007		0.043		0.06	
1111KJ770	MB05LMS006	LAKE ST. MARTIN	Y	381	A										
1111KJ770	MB05LMS007	LAKE ST. MARTIN	Y	381	A	7.26	L0.4	198	227	0.0022		0.0549		0.061	
1111KJ770	MB05LMS007	LAKE ST. MARTIN	Y	381	A										
1111KJ770	MB05LMS008	LAKE ST MARTIN	Y	381	A	7.14	L0.4	197	226	0.0223		0.0371		0.052	
1111KJ770	MB05LMS008	LAKE ST MARTIN	Y	381	A										
M021547	MB05LNS001	LAKE MANITOBA	N	381	A										
M021548	MB05LNS001	LAKE MANITOBA	N	381	A										
M021549	MB05LNS001	LAKE MANITOBA	N	381	A										
M021550	MB05LNS001	LAKE MANITOBA	N	381	A										
M021551	MB05LNS001	LAKE MANITOBA	N	381	A										
M021552	MB05LNS001	LAKE MANITOBA	N	381	A										
M021553	MB05LNS001	LAKE MANITOBA	N	381	A										
M021554	MB05LNS001	LAKE MANITOBA	N	381	A										
M021555	MB05LNS001	LAKE MANITOBA	N	381	A										
M021556	MB05LNS001	LAKE MANITOBA	N	381	A										
M021557	MB05LNS001	LAKE MANITOBA	N	381	A										
M021558	MB05LNS001	LAKE MANITOBA	N	381	A										
M021559	MB05LNS001	LAKE MANITOBA	N	381	A										
M021560	MB05LNS001	LAKE MANITOBA	N	381	A										
M021561	MB05LNS001	LAKE MANITOBA	N	381	A										
M021562	MB05LNS001	LAKE MANITOBA	N	381	A										
M021563	MB05LNS001	LAKE MANITOBA	N	381	A										
M021564	MB05LNS001	LAKE MANITOBA	N	381	A										
M021565	MB05LNS001	LAKE MANITOBA	N	381	A										
M021566	MB05LNS001	LAKE MANITOBA	N	381	A										
M021567	MB05LNS001	LAKE MANITOBA	N	381	A										
M021568	MB05LNS001	LAKE MANITOBA	N	381	A										
M021569	MB05LNS001	LAKE MANITOBA	N	381	A										
M021570	MB05LNS001	LAKE MANITOBA	N	381	A										
M021571	MB05LNS001	LAKE MANITOBA	N	381	A										
M021573	MB05LNS001	LAKE MANITOBA	N	381	A										
M021574	MB05LNS001	LAKE MANITOBA	N	381	A										
M021575	MB05LNS001	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00209			0.0444		L0.0002		L0.0002	
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00215			0.0469		L0.0002		L0.0002	
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002				0.00211			0.0506		L0.0002		L0.0002	
1111KJ770	MB05LMS006	LAKE ST. MARTIN		L0.0002				0.00275			0.0501		L0.0002		L0.0002	
1111KJ770	MB05LMS006	LAKE ST. MARTIN														
1111KJ770	MB05LMS007	LAKE ST. MARTIN		L0.0002				0.00259			0.0485		L0.0002		L0.0002	
1111KJ770	MB05LMS007	LAKE ST. MARTIN														
1111KJ770	MB05LMS008	LAKE ST MARTIN		L0.0002				0.00255			0.0497		L0.0002		L0.0002	
1111KJ770	MB05LMS008	LAKE ST MARTIN														
M021547	MB05LNS001	LAKE MANITOBA														
M021548	MB05LNS001	LAKE MANITOBA														
M021549	MB05LNS001	LAKE MANITOBA														
M021550	MB05LNS001	LAKE MANITOBA														
M021551	MB05LNS001	LAKE MANITOBA														
M021552	MB05LNS001	LAKE MANITOBA														
M021553	MB05LNS001	LAKE MANITOBA														
M021554	MB05LNS001	LAKE MANITOBA														
M021555	MB05LNS001	LAKE MANITOBA														
M021556	MB05LNS001	LAKE MANITOBA														
M021557	MB05LNS001	LAKE MANITOBA														
M021558	MB05LNS001	LAKE MANITOBA														
M021559	MB05LNS001	LAKE MANITOBA														
M021560	MB05LNS001	LAKE MANITOBA														
M021561	MB05LNS001	LAKE MANITOBA														
M021562	MB05LNS001	LAKE MANITOBA														
M021563	MB05LNS001	LAKE MANITOBA														
M021564	MB05LNS001	LAKE MANITOBA														
M021565	MB05LNS001	LAKE MANITOBA														
M021566	MB05LNS001	LAKE MANITOBA														
M021567	MB05LNS001	LAKE MANITOBA														
M021568	MB05LNS001	LAKE MANITOBA														
M021569	MB05LNS001	LAKE MANITOBA														
M021570	MB05LNS001	LAKE MANITOBA														
M021571	MB05LNS001	LAKE MANITOBA														
M021573	MB05LNS001	LAKE MANITOBA														
M021574	MB05LNS001	LAKE MANITOBA														
M021575	MB05LNS001	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.103				0.00002				46.4		
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.105				0.00001				50		
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969				0.107				L0.00001				49.6		
1111KJ770	MB05LMS006	LAKE ST. MARTIN				0.112				L0.00001				54		
1111KJ770	MB05LMS006	LAKE ST. MARTIN														
1111KJ770	MB05LMS007	LAKE ST. MARTIN				0.105				L0.00001				51		
1111KJ770	MB05LMS007	LAKE ST. MARTIN														
1111KJ770	MB05LMS008	LAKE ST MARTIN				0.108				0.00002				50.3		
1111KJ770	MB05LMS008	LAKE ST MARTIN														
M021547	MB05LNS001	LAKE MANITOBA														
M021548	MB05LNS001	LAKE MANITOBA														
M021549	MB05LNS001	LAKE MANITOBA														
M021550	MB05LNS001	LAKE MANITOBA														
M021551	MB05LNS001	LAKE MANITOBA														
M021552	MB05LNS001	LAKE MANITOBA														
M021553	MB05LNS001	LAKE MANITOBA														
M021554	MB05LNS001	LAKE MANITOBA														
M021555	MB05LNS001	LAKE MANITOBA														
M021556	MB05LNS001	LAKE MANITOBA														
M021557	MB05LNS001	LAKE MANITOBA														
M021558	MB05LNS001	LAKE MANITOBA														
M021559	MB05LNS001	LAKE MANITOBA														
M021560	MB05LNS001	LAKE MANITOBA														
M021561	MB05LNS001	LAKE MANITOBA														
M021562	MB05LNS001	LAKE MANITOBA														
M021563	MB05LNS001	LAKE MANITOBA														
M021564	MB05LNS001	LAKE MANITOBA														
M021565	MB05LNS001	LAKE MANITOBA														
M021566	MB05LNS001	LAKE MANITOBA														
M021567	MB05LNS001	LAKE MANITOBA														
M021568	MB05LNS001	LAKE MANITOBA														
M021569	MB05LNS001	LAKE MANITOBA														
M021570	MB05LNS001	LAKE MANITOBA														
M021571	MB05LNS001	LAKE MANITOBA														
M021573	MB05LNS001	LAKE MANITOBA														
M021574	MB05LNS001	LAKE MANITOBA														
M021575	MB05LNS001	LAKE MANITOBA														

SAMPLE_ NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969					41.1		17.3		55.5	L0.0001	L0.62	L0.90	262
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969					46.5		13.4		61.3	L0.0001	L0.62	L0.90	275
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969					47.9		13.6		63.4	L0.0001	L0.62	L0.90	278
1111KJ770	MB05LMS006	LAKE ST. MARTIN					40.7		16.5		57.2	L0.0001	8.33	L0.5	-81.8424828
1111KJ770	MB05LMS006	LAKE ST. MARTIN													
1111KJ770	MB05LMS007	LAKE ST. MARTIN					46.8		12.1		58.9	L0.0001	8.26	L0.5	-81.4399603
1111KJ770	MB05LMS007	LAKE ST. MARTIN													
1111KJ770	MB05LMS008	LAKE ST MARTIN					46.4		13.1		59.5	L0.0001	8.14	L0.5	-81.0575655
1111KJ770	MB05LMS008	LAKE ST MARTIN													
M021547	MB05LNS001	LAKE MANITOBA													
M021548	MB05LNS001	LAKE MANITOBA													
M021549	MB05LNS001	LAKE MANITOBA													
M021550	MB05LNS001	LAKE MANITOBA													
M021551	MB05LNS001	LAKE MANITOBA													
M021552	MB05LNS001	LAKE MANITOBA													
M021553	MB05LNS001	LAKE MANITOBA													
M021554	MB05LNS001	LAKE MANITOBA													
M021555	MB05LNS001	LAKE MANITOBA													
M021556	MB05LNS001	LAKE MANITOBA													
M021557	MB05LNS001	LAKE MANITOBA													
M021558	MB05LNS001	LAKE MANITOBA													
M021559	MB05LNS001	LAKE MANITOBA													
M021560	MB05LNS001	LAKE MANITOBA													
M021561	MB05LNS001	LAKE MANITOBA													
M021562	MB05LNS001	LAKE MANITOBA													
M021563	MB05LNS001	LAKE MANITOBA													
M021564	MB05LNS001	LAKE MANITOBA													
M021565	MB05LNS001	LAKE MANITOBA													
M021566	MB05LNS001	LAKE MANITOBA													
M021567	MB05LNS001	LAKE MANITOBA													
M021568	MB05LNS001	LAKE MANITOBA													
M021569	MB05LNS001	LAKE MANITOBA													
M021570	MB05LNS001	LAKE MANITOBA													
M021571	MB05LNS001	LAKE MANITOBA													
M021573	MB05LNS001	LAKE MANITOBA													
M021574	MB05LNS001	LAKE MANITOBA													
M021575	MB05LNS001	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969	302		3.82	L0.001	0.0001		L0.0002					
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969	317		2.67	L0.001	0.00021		L0.0002					
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969	321		1.91	L0.001	L0.0001		L0.0002					
1111KJ770	MB05LMS006	LAKE ST. MARTIN	-119.8571379		9.16	L0.01	L0.001		L0.0002					
1111KJ770	MB05LMS006	LAKE ST. MARTIN												
1111KJ770	MB05LMS007	LAKE ST. MARTIN	-119.2725922		9.16	L0.01	L0.001		L0.0002					
1111KJ770	MB05LMS007	LAKE ST. MARTIN												
1111KJ770	MB05LMS008	LAKE ST MARTIN	-118.7120759		9.16	L0.01	L0.001		L0.0002					
1111KJ770	MB05LMS008	LAKE ST MARTIN												
M021547	MB05LNS001	LAKE MANITOBA		3.2										
M021548	MB05LNS001	LAKE MANITOBA		3.1										
M021549	MB05LNS001	LAKE MANITOBA		3.2										
M021550	MB05LNS001	LAKE MANITOBA		14.9										
M021551	MB05LNS001	LAKE MANITOBA		6										
M021552	MB05LNS001	LAKE MANITOBA		8.7										
M021553	MB05LNS001	LAKE MANITOBA		6.5										
M021554	MB05LNS001	LAKE MANITOBA		4.7										
M021555	MB05LNS001	LAKE MANITOBA		5.6										
M021556	MB05LNS001	LAKE MANITOBA		20.2										
M021557	MB05LNS001	LAKE MANITOBA		4.7										
M021558	MB05LNS001	LAKE MANITOBA		4										
M021559	MB05LNS001	LAKE MANITOBA		9.6										
M021560	MB05LNS001	LAKE MANITOBA		5.9										
M021561	MB05LNS001	LAKE MANITOBA		6.7										
M021562	MB05LNS001	LAKE MANITOBA		6.2										
M021563	MB05LNS001	LAKE MANITOBA		5.6										
M021564	MB05LNS001	LAKE MANITOBA		4.7										
M021565	MB05LNS001	LAKE MANITOBA		7.5										
M021566	MB05LNS001	LAKE MANITOBA		6.3										
M021567	MB05LNS001	LAKE MANITOBA		4.2										
M021568	MB05LNS001	LAKE MANITOBA		2.5										
M021569	MB05LNS001	LAKE MANITOBA		11										
M021570	MB05LNS001	LAKE MANITOBA		6.3										
M021571	MB05LNS001	LAKE MANITOBA		7.4										
M021573	MB05LNS001	LAKE MANITOBA		5.5										
M021574	MB05LNS001	LAKE MANITOBA		11										
M021575	MB05LNS001	LAKE MANITOBA		16										

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969		7		986				0.00092						1
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969		8.6		1080				0.00079						L1
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969		8.4		1110				0.00058						1
1111KJ770	MB05LMS006	LAKE ST. MARTIN		6.8		1090				0.00068						
1111KJ770	MB05LMS006	LAKE ST. MARTIN											L10			
1111KJ770	MB05LMS007	LAKE ST. MARTIN		8.6		1080				0.00079						
1111KJ770	MB05LMS007	LAKE ST. MARTIN											L10			
1111KJ770	MB05LMS008	LAKE ST MARTIN		8.8		1080				0.00073						
1111KJ770	MB05LMS008	LAKE ST MARTIN											L10			
M021547	MB05LNS001	LAKE MANITOBA														
M021548	MB05LNS001	LAKE MANITOBA														
M021549	MB05LNS001	LAKE MANITOBA														
M021550	MB05LNS001	LAKE MANITOBA														
M021551	MB05LNS001	LAKE MANITOBA														
M021552	MB05LNS001	LAKE MANITOBA														
M021553	MB05LNS001	LAKE MANITOBA														
M021554	MB05LNS001	LAKE MANITOBA														
M021555	MB05LNS001	LAKE MANITOBA														
M021556	MB05LNS001	LAKE MANITOBA														
M021557	MB05LNS001	LAKE MANITOBA														
M021558	MB05LNS001	LAKE MANITOBA														
M021559	MB05LNS001	LAKE MANITOBA														
M021560	MB05LNS001	LAKE MANITOBA														
M021561	MB05LNS001	LAKE MANITOBA														
M021562	MB05LNS001	LAKE MANITOBA														
M021563	MB05LNS001	LAKE MANITOBA														
M021564	MB05LNS001	LAKE MANITOBA														
M021565	MB05LNS001	LAKE MANITOBA														
M021566	MB05LNS001	LAKE MANITOBA														
M021567	MB05LNS001	LAKE MANITOBA														
M021568	MB05LNS001	LAKE MANITOBA														
M021569	MB05LNS001	LAKE MANITOBA														
M021570	MB05LNS001	LAKE MANITOBA														
M021571	MB05LNS001	LAKE MANITOBA														
M021573	MB05LNS001	LAKE MANITOBA														
M021574	MB05LNS001	LAKE MANITOBA														
M021575	MB05LNS001	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969					261					0.046				0.00036		0.0361
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969					284					0.067				0.00013		0.0395
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969					283					0.035				0.00012		0.0347
1111KJ770	MB05LMS006	LAKE ST. MARTIN					296					0.11				0.00209		0.0382
1111KJ770	MB05LMS006	LAKE ST. MARTIN																
1111KJ770	MB05LMS007	LAKE ST. MARTIN					350					0.12				0.00015		0.0366
1111KJ770	MB05LMS007	LAKE ST. MARTIN																
1111KJ770	MB05LMS008	LAKE ST MARTIN					338					0.1				0.00019		0.0345
1111KJ770	MB05LMS008	LAKE ST MARTIN																
M021547	MB05LNS001	LAKE MANITOBA																
M021548	MB05LNS001	LAKE MANITOBA																
M021549	MB05LNS001	LAKE MANITOBA																
M021550	MB05LNS001	LAKE MANITOBA																
M021551	MB05LNS001	LAKE MANITOBA																
M021552	MB05LNS001	LAKE MANITOBA																
M021553	MB05LNS001	LAKE MANITOBA																
M021554	MB05LNS001	LAKE MANITOBA																
M021555	MB05LNS001	LAKE MANITOBA																
M021556	MB05LNS001	LAKE MANITOBA																
M021557	MB05LNS001	LAKE MANITOBA																
M021558	MB05LNS001	LAKE MANITOBA																
M021559	MB05LNS001	LAKE MANITOBA																
M021560	MB05LNS001	LAKE MANITOBA																
M021561	MB05LNS001	LAKE MANITOBA																
M021562	MB05LNS001	LAKE MANITOBA																
M021563	MB05LNS001	LAKE MANITOBA																
M021564	MB05LNS001	LAKE MANITOBA																
M021565	MB05LNS001	LAKE MANITOBA																
M021566	MB05LNS001	LAKE MANITOBA																
M021567	MB05LNS001	LAKE MANITOBA																
M021568	MB05LNS001	LAKE MANITOBA																
M021569	MB05LNS001	LAKE MANITOBA																
M021570	MB05LNS001	LAKE MANITOBA																
M021571	MB05LNS001	LAKE MANITOBA																
M021573	MB05LNS001	LAKE MANITOBA																
M021574	MB05LNS001	LAKE MANITOBA																
M021575	MB05LNS001	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969				35.3				0.00495			L0.00002		
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969				38.6				0.00417			L0.00002		
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969				38.6				0.00496			L0.00002		
1111KJ770	MB05LMS006	LAKE ST. MARTIN				39.3				0.00562				0.0011	
1111KJ770	MB05LMS006	LAKE ST. MARTIN													
1111KJ770	MB05LMS007	LAKE ST. MARTIN				54				0.00606				L0.001	
1111KJ770	MB05LMS007	LAKE ST. MARTIN													
1111KJ770	MB05LMS008	LAKE ST MARTIN				51.6				0.00584				L0.001	
1111KJ770	MB05LMS008	LAKE ST MARTIN													
M021547	MB05LNS001	LAKE MANITOBA													
M021548	MB05LNS001	LAKE MANITOBA													
M021549	MB05LNS001	LAKE MANITOBA													
M021550	MB05LNS001	LAKE MANITOBA													
M021551	MB05LNS001	LAKE MANITOBA													
M021552	MB05LNS001	LAKE MANITOBA													
M021553	MB05LNS001	LAKE MANITOBA													
M021554	MB05LNS001	LAKE MANITOBA													
M021555	MB05LNS001	LAKE MANITOBA													
M021556	MB05LNS001	LAKE MANITOBA													
M021557	MB05LNS001	LAKE MANITOBA													
M021558	MB05LNS001	LAKE MANITOBA													
M021559	MB05LNS001	LAKE MANITOBA													
M021560	MB05LNS001	LAKE MANITOBA													
M021561	MB05LNS001	LAKE MANITOBA													
M021562	MB05LNS001	LAKE MANITOBA													
M021563	MB05LNS001	LAKE MANITOBA													
M021564	MB05LNS001	LAKE MANITOBA													
M021565	MB05LNS001	LAKE MANITOBA													
M021566	MB05LNS001	LAKE MANITOBA													
M021567	MB05LNS001	LAKE MANITOBA													
M021568	MB05LNS001	LAKE MANITOBA													
M021569	MB05LNS001	LAKE MANITOBA													
M021570	MB05LNS001	LAKE MANITOBA													
M021571	MB05LNS001	LAKE MANITOBA													
M021573	MB05LNS001	LAKE MANITOBA													
M021574	MB05LNS001	LAKE MANITOBA													
M021575	MB05LNS001	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00234				0.00075			0.015					1.08	1.07
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00263				0.00081			0.017					1.08	1.06
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.00252				0.00075			0.023					1.21	1.19
1111KJ770	MB05LMS006	LAKE ST. MARTIN	0.00243				L0.002		0.019				L0.05			1.06
1111KJ770	MB05LMS006	LAKE ST. MARTIN														
1111KJ770	MB05LMS007	LAKE ST. MARTIN	0.00225				L0.002		0.015				L0.05			1.11
1111KJ770	MB05LMS007	LAKE ST. MARTIN														
1111KJ770	MB05LMS008	LAKE ST MARTIN	0.0022				L0.002		0.012				L0.05			1.09
1111KJ770	MB05LMS008	LAKE ST MARTIN														
M021547	MB05LNS001	LAKE MANITOBA														
M021548	MB05LNS001	LAKE MANITOBA														
M021549	MB05LNS001	LAKE MANITOBA														
M021550	MB05LNS001	LAKE MANITOBA														
M021551	MB05LNS001	LAKE MANITOBA														
M021552	MB05LNS001	LAKE MANITOBA														
M021553	MB05LNS001	LAKE MANITOBA														
M021554	MB05LNS001	LAKE MANITOBA														
M021555	MB05LNS001	LAKE MANITOBA														
M021556	MB05LNS001	LAKE MANITOBA														
M021557	MB05LNS001	LAKE MANITOBA														
M021558	MB05LNS001	LAKE MANITOBA														
M021559	MB05LNS001	LAKE MANITOBA														
M021560	MB05LNS001	LAKE MANITOBA														
M021561	MB05LNS001	LAKE MANITOBA														
M021562	MB05LNS001	LAKE MANITOBA														
M021563	MB05LNS001	LAKE MANITOBA														
M021564	MB05LNS001	LAKE MANITOBA														
M021565	MB05LNS001	LAKE MANITOBA														
M021566	MB05LNS001	LAKE MANITOBA														
M021567	MB05LNS001	LAKE MANITOBA														
M021568	MB05LNS001	LAKE MANITOBA														
M021569	MB05LNS001	LAKE MANITOBA														
M021570	MB05LNS001	LAKE MANITOBA														
M021571	MB05LNS001	LAKE MANITOBA														
M021573	MB05LNS001	LAKE MANITOBA														
M021574	MB05LNS001	LAKE MANITOBA														
M021575	MB05LNS001	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.6	1.92	10.2	0.99			0.0136			L0.001
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.5	1.41	9.6	0.8			0.0061			L0.001
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969		1.5	L1	7.8	0.9			0.0076			L0.001
1111KJ770	MB05LMS006	LAKE ST. MARTIN		1.6	1.6	9.2	1.66		L0.014	L0.01	L0.01		0.0096
1111KJ770	MB05LMS006	LAKE ST. MARTIN											
1111KJ770	MB05LMS007	LAKE ST. MARTIN		1.6	1.2	9.8	1.53		L0.014	L0.01	L0.01		0.0101
1111KJ770	MB05LMS007	LAKE ST. MARTIN											
1111KJ770	MB05LMS008	LAKE ST MARTIN		1.6	1.1	7.3	1.53		L0.014	L0.01	L0.01		0.0113
1111KJ770	MB05LMS008	LAKE ST MARTIN											
M021547	MB05LNS001	LAKE MANITOBA											
M021548	MB05LNS001	LAKE MANITOBA											
M021549	MB05LNS001	LAKE MANITOBA											
M021550	MB05LNS001	LAKE MANITOBA											
M021551	MB05LNS001	LAKE MANITOBA											
M021552	MB05LNS001	LAKE MANITOBA											
M021553	MB05LNS001	LAKE MANITOBA											
M021554	MB05LNS001	LAKE MANITOBA											
M021555	MB05LNS001	LAKE MANITOBA											
M021556	MB05LNS001	LAKE MANITOBA											
M021557	MB05LNS001	LAKE MANITOBA											
M021558	MB05LNS001	LAKE MANITOBA											
M021559	MB05LNS001	LAKE MANITOBA											
M021560	MB05LNS001	LAKE MANITOBA											
M021561	MB05LNS001	LAKE MANITOBA											
M021562	MB05LNS001	LAKE MANITOBA											
M021563	MB05LNS001	LAKE MANITOBA											
M021564	MB05LNS001	LAKE MANITOBA											
M021565	MB05LNS001	LAKE MANITOBA											
M021566	MB05LNS001	LAKE MANITOBA											
M021567	MB05LNS001	LAKE MANITOBA											
M021568	MB05LNS001	LAKE MANITOBA											
M021569	MB05LNS001	LAKE MANITOBA											
M021570	MB05LNS001	LAKE MANITOBA											
M021571	MB05LNS001	LAKE MANITOBA											
M021573	MB05LNS001	LAKE MANITOBA											
M021574	MB05LNS001	LAKE MANITOBA											
M021575	MB05LNS001	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0127	0.0192	0.0065	0.0128	8.16			10.2			0.00371	
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0058	0.0116	0.0058	0.0067	8.15			9.92			0.00381	
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969	0.0045	0.0117	0.0072	0.0075	8.18			10.2			0.00405	
1111KJ770	MB05LMS006	LAKE ST. MARTIN	L0.014	0.024	0.015	0.017	8.51			10.7			0.00408	
1111KJ770	MB05LMS006	LAKE ST. MARTIN												
1111KJ770	MB05LMS007	LAKE ST. MARTIN	L0.014	0.021	0.017	0.016	8.51			10.1			0.00394	
1111KJ770	MB05LMS007	LAKE ST. MARTIN												
1111KJ770	MB05LMS008	LAKE ST MARTIN	L0.014	0.021	0.014	0.017	8.51			9.49			0.00391	
1111KJ770	MB05LMS008	LAKE ST MARTIN												
M021547	MB05LNS001	LAKE MANITOBA												
M021548	MB05LNS001	LAKE MANITOBA												
M021549	MB05LNS001	LAKE MANITOBA												
M021550	MB05LNS001	LAKE MANITOBA												
M021551	MB05LNS001	LAKE MANITOBA												
M021552	MB05LNS001	LAKE MANITOBA												
M021553	MB05LNS001	LAKE MANITOBA												
M021554	MB05LNS001	LAKE MANITOBA												
M021555	MB05LNS001	LAKE MANITOBA												
M021556	MB05LNS001	LAKE MANITOBA												
M021557	MB05LNS001	LAKE MANITOBA												
M021558	MB05LNS001	LAKE MANITOBA												
M021559	MB05LNS001	LAKE MANITOBA												
M021560	MB05LNS001	LAKE MANITOBA												
M021561	MB05LNS001	LAKE MANITOBA												
M021562	MB05LNS001	LAKE MANITOBA												
M021563	MB05LNS001	LAKE MANITOBA												
M021564	MB05LNS001	LAKE MANITOBA												
M021565	MB05LNS001	LAKE MANITOBA												
M021566	MB05LNS001	LAKE MANITOBA												
M021567	MB05LNS001	LAKE MANITOBA												
M021568	MB05LNS001	LAKE MANITOBA												
M021569	MB05LNS001	LAKE MANITOBA												
M021570	MB05LNS001	LAKE MANITOBA												
M021571	MB05LNS001	LAKE MANITOBA												
M021573	MB05LNS001	LAKE MANITOBA												
M021574	MB05LNS001	LAKE MANITOBA												
M021575	MB05LNS001	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			6.18	L0.00001				106		0.253		86.1	
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			6.56	L0.00001				111		0.282		98	
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0001			6.68	L0.00001				118		0.281		98	
1111KJ770	MB05LMS006	LAKE ST. MARTIN		0.0012				L0.0001				136		0.306		92.3	
1111KJ770	MB05LMS006	LAKE ST. MARTIN															
1111KJ770	MB05LMS007	LAKE ST. MARTIN		0.0011				L0.0001				137		0.293		90.9	
1111KJ770	MB05LMS007	LAKE ST. MARTIN															
1111KJ770	MB05LMS008	LAKE ST MARTIN		0.0012				L0.0001				133		0.3		89.5	
1111KJ770	MB05LMS008	LAKE ST MARTIN															
M021547	MB05LNS001	LAKE MANITOBA															
M021548	MB05LNS001	LAKE MANITOBA															
M021549	MB05LNS001	LAKE MANITOBA															
M021550	MB05LNS001	LAKE MANITOBA															
M021551	MB05LNS001	LAKE MANITOBA															
M021552	MB05LNS001	LAKE MANITOBA															
M021553	MB05LNS001	LAKE MANITOBA															
M021554	MB05LNS001	LAKE MANITOBA															
M021555	MB05LNS001	LAKE MANITOBA															
M021556	MB05LNS001	LAKE MANITOBA															
M021557	MB05LNS001	LAKE MANITOBA															
M021558	MB05LNS001	LAKE MANITOBA															
M021559	MB05LNS001	LAKE MANITOBA															
M021560	MB05LNS001	LAKE MANITOBA															
M021561	MB05LNS001	LAKE MANITOBA															
M021562	MB05LNS001	LAKE MANITOBA															
M021563	MB05LNS001	LAKE MANITOBA															
M021564	MB05LNS001	LAKE MANITOBA															
M021565	MB05LNS001	LAKE MANITOBA															
M021566	MB05LNS001	LAKE MANITOBA															
M021567	MB05LNS001	LAKE MANITOBA															
M021568	MB05LNS001	LAKE MANITOBA															
M021569	MB05LNS001	LAKE MANITOBA															
M021570	MB05LNS001	LAKE MANITOBA															
M021571	MB05LNS001	LAKE MANITOBA															
M021573	MB05LNS001	LAKE MANITOBA															
M021574	MB05LNS001	LAKE MANITOBA															
M021575	MB05LNS001	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.7		L0.0001		L0.0001		L0.0002		0.00126			588
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.3		L0.0001		L0.0001		L0.0002		0.00117			622
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969		L0.0002		-0.2		L0.0001		L0.0001		L0.0002		0.00092			638
1111KJ770	MB05LMS006	LAKE ST. MARTIN		L0.0002		5.2		L0.0001		L0.0001		L0.0002		0.00129			670
1111KJ770	MB05LMS006	LAKE ST. MARTIN															
1111KJ770	MB05LMS007	LAKE ST. MARTIN		L0.0002		5.3		L0.0001		L0.0001		L0.0002		0.00164			654
1111KJ770	MB05LMS007	LAKE ST. MARTIN															
1111KJ770	MB05LMS008	LAKE ST MARTIN		L0.0002		5.4		L0.0001		L0.0001		L0.0002		0.0012			650
1111KJ770	MB05LMS008	LAKE ST MARTIN															
M021547	MB05LNS001	LAKE MANITOBA															
M021548	MB05LNS001	LAKE MANITOBA															
M021549	MB05LNS001	LAKE MANITOBA															
M021550	MB05LNS001	LAKE MANITOBA															
M021551	MB05LNS001	LAKE MANITOBA															
M021552	MB05LNS001	LAKE MANITOBA															
M021553	MB05LNS001	LAKE MANITOBA															
M021554	MB05LNS001	LAKE MANITOBA															
M021555	MB05LNS001	LAKE MANITOBA															
M021556	MB05LNS001	LAKE MANITOBA															
M021557	MB05LNS001	LAKE MANITOBA															
M021558	MB05LNS001	LAKE MANITOBA															
M021559	MB05LNS001	LAKE MANITOBA															
M021560	MB05LNS001	LAKE MANITOBA															
M021561	MB05LNS001	LAKE MANITOBA															
M021562	MB05LNS001	LAKE MANITOBA															
M021563	MB05LNS001	LAKE MANITOBA															
M021564	MB05LNS001	LAKE MANITOBA															
M021565	MB05LNS001	LAKE MANITOBA															
M021566	MB05LNS001	LAKE MANITOBA															
M021567	MB05LNS001	LAKE MANITOBA															
M021568	MB05LNS001	LAKE MANITOBA															
M021569	MB05LNS001	LAKE MANITOBA															
M021570	MB05LNS001	LAKE MANITOBA															
M021571	MB05LNS001	LAKE MANITOBA															
M021573	MB05LNS001	LAKE MANITOBA															
M021574	MB05LNS001	LAKE MANITOBA															
M021575	MB05LNS001	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969		9	L0.0001				8.04	0.00182	0.00149				0.0057		L0.0004
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969		L5	0.00017				3.73	0.00224	0.0015				0.0084		L0.0004
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969		L5	L0.0001				1.84	0.002	0.00146				0.0026		L0.0004
1111KJ770	MB05LMS006	LAKE ST. MARTIN		8	L0.001				5.8	0.00182	0.00158				L0.005		L0.0004
1111KJ770	MB05LMS006	LAKE ST. MARTIN															
1111KJ770	MB05LMS007	LAKE ST. MARTIN		11	L0.001				6	0.0018	0.00151				L0.005		L0.0004
1111KJ770	MB05LMS007	LAKE ST. MARTIN															
1111KJ770	MB05LMS008	LAKE ST MARTIN		10	L0.001				6.2	0.00171	0.00145				L0.005		L0.0004
1111KJ770	MB05LMS008	LAKE ST MARTIN															
M021547	MB05LNS001	LAKE MANITOBA															
M021548	MB05LNS001	LAKE MANITOBA															
M021549	MB05LNS001	LAKE MANITOBA															
M021550	MB05LNS001	LAKE MANITOBA															
M021551	MB05LNS001	LAKE MANITOBA															
M021552	MB05LNS001	LAKE MANITOBA															
M021553	MB05LNS001	LAKE MANITOBA															
M021554	MB05LNS001	LAKE MANITOBA															
M021555	MB05LNS001	LAKE MANITOBA															
M021556	MB05LNS001	LAKE MANITOBA															
M021557	MB05LNS001	LAKE MANITOBA															
M021558	MB05LNS001	LAKE MANITOBA															
M021559	MB05LNS001	LAKE MANITOBA															
M021560	MB05LNS001	LAKE MANITOBA															
M021561	MB05LNS001	LAKE MANITOBA															
M021562	MB05LNS001	LAKE MANITOBA															
M021563	MB05LNS001	LAKE MANITOBA															
M021564	MB05LNS001	LAKE MANITOBA															
M021565	MB05LNS001	LAKE MANITOBA															
M021566	MB05LNS001	LAKE MANITOBA															
M021567	MB05LNS001	LAKE MANITOBA															
M021568	MB05LNS001	LAKE MANITOBA															
M021569	MB05LNS001	LAKE MANITOBA															
M021570	MB05LNS001	LAKE MANITOBA															
M021571	MB05LNS001	LAKE MANITOBA															
M021573	MB05LNS001	LAKE MANITOBA															
M021574	MB05LNS001	LAKE MANITOBA															
M021575	MB05LNS001	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1512EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1601EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1602EW10	MB05LMS005	DAUPHIN RIVER - 1969	
1111KJ770	MB05LMS006	LAKE ST. MARTIN	
1111KJ770	MB05LMS006	LAKE ST. MARTIN	
1111KJ770	MB05LMS007	LAKE ST. MARTIN	
1111KJ770	MB05LMS007	LAKE ST. MARTIN	
1111KJ770	MB05LMS008	LAKE ST MARTIN	
1111KJ770	MB05LMS008	LAKE ST MARTIN	
M021547	MB05LNS001	LAKE MANITOBA	
M021548	MB05LNS001	LAKE MANITOBA	
M021549	MB05LNS001	LAKE MANITOBA	
M021550	MB05LNS001	LAKE MANITOBA	
M021551	MB05LNS001	LAKE MANITOBA	
M021552	MB05LNS001	LAKE MANITOBA	
M021553	MB05LNS001	LAKE MANITOBA	
M021554	MB05LNS001	LAKE MANITOBA	
M021555	MB05LNS001	LAKE MANITOBA	
M021556	MB05LNS001	LAKE MANITOBA	
M021557	MB05LNS001	LAKE MANITOBA	
M021558	MB05LNS001	LAKE MANITOBA	
M021559	MB05LNS001	LAKE MANITOBA	
M021560	MB05LNS001	LAKE MANITOBA	
M021561	MB05LNS001	LAKE MANITOBA	
M021562	MB05LNS001	LAKE MANITOBA	
M021563	MB05LNS001	LAKE MANITOBA	
M021564	MB05LNS001	LAKE MANITOBA	
M021565	MB05LNS001	LAKE MANITOBA	
M021566	MB05LNS001	LAKE MANITOBA	
M021567	MB05LNS001	LAKE MANITOBA	
M021568	MB05LNS001	LAKE MANITOBA	
M021569	MB05LNS001	LAKE MANITOBA	
M021570	MB05LNS001	LAKE MANITOBA	
M021571	MB05LNS001	LAKE MANITOBA	
M021573	MB05LNS001	LAKE MANITOBA	
M021574	MB05LNS001	LAKE MANITOBA	
M021575	MB05LNS001	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
94-A14313	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/29/1994
94-A14318	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	8/29/1994
0503AB00(	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	2/18/2005 10:15:00
0503AB001	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	2/18/2005 11:39:00
0503AB001	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	2/18/2005 12:23:00
0506AB00(	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	6/15/2005 4:00:00 I
0707CHS03	MB05LNS001	LAKE MANITOBA	LAKE MANITOBA AT OFFSHORE FROM TWIN LAKES BEACH	50.34190	-97.97417	1	2	7/9/2007 10:15:00 A
0503AB00(	MB05LNS002	LAKE MANITOBA	LAKE MANITOBA MIDDLE OF SOUTH BASIN	50.50000	-98.30000	1	2	2/18/2005 3:28:00 I
98-A36008	MB05LNS003	LAKE MANITOBA	LAURENTIA BEACH BOAT LAUNCH AREA, LAKE MANITOBA	50.42500	-97.94167	1	2	7/2/1998
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE	SWAN LAKE, INTERLAKE, INLET DITCH	50.85970	-98.13472	1	2	9/5/1995
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE	SWAN LAKE, INTERLAKE, NORTH END	50.83750	-98.15000	1	2	9/5/1995
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE	SWAN LAKE, INTERLAKE, MIDDLE	50.82780	-98.15000	1	2	9/5/1995
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE	SWAN LAKE, INTERLAKE, SOUTH END	50.81940	-98.15000	1	2	9/5/1995
M023451	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	6/18/1973
M023452	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	8/8/1973
M023453	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	2/28/1974
M023454	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	6/20/1974
M023455	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	9/18/1974
M023456	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	3/12/1975
M023457	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	6/3/1975
M023458	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	9/25/1975
M023459	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	1/28/1976
M023460	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	6/28/1976
M023461	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	8/16/1976
M023462	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	10/12/1976
M023463	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	2/28/1977
M023464	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	5/30/1977
M023465	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	7/11/1977
M023466	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	9/19/1977
94-A16937	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	8/30/1994
94-A16941	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	8/30/1994
0503AB00(	MB05LNS008	LAKE MANITOBA	LAKE MANITOBA AT EAST OF DUCHARME ISLAND	50.87310	-98.73222	1	2	2/18/2005 1:45:00 I
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA	N	381	A	24	L10.2	235	238						
94-A14318	MB05LNS001	LAKE MANITOBA	N	381	A										
0503AB00(	MB05LNS001	LAKE MANITOBA	Y	381	A										0.05
0503AB001	MB05LNS001	LAKE MANITOBA	Y	381	A										0.09
0503AB001	MB05LNS001	LAKE MANITOBA	Y	381	A										0.08
0506AB00(	MB05LNS001	LAKE MANITOBA	Y	381	A										0.06
0707CHS03	MB05LNS001	LAKE MANITOBA	Y	381	A										
0503AB00(	MB05LNS002	LAKE MANITOBA	Y	381	A										0.05
98-A36008	MB05LNS003	LAKE MANITOBA	N	381	A										
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE	N	381	A	L18	L10.2	592	722						
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE	N	381	A	L18	L10.2	309	377						
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE	N	381	A	28.5	L10.2	297	304						
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE	N	381	A	19.6	L10.2	302	329						
M023451	MB05LNS008	LAKE MANITOBA	N	381	A	12	0	216	239						
M023452	MB05LNS008	LAKE MANITOBA	N	381	A	14	0	195	209						
M023453	MB05LNS008	LAKE MANITOBA	N	381	A	0	0	265	323						
M023454	MB05LNS008	LAKE MANITOBA	N	381	A	10	0	224	254						
M023455	MB05LNS008	LAKE MANITOBA	N	381	A	3	0	201	184						
M023456	MB05LNS008	LAKE MANITOBA	N	381	A	0	0	312	381						
M023457	MB05LNS008	LAKE MANITOBA	N	381	A	26	0	244	244						
M023458	MB05LNS008	LAKE MANITOBA	N	381	A	21.6	0	216	220						
M023459	MB05LNS008	LAKE MANITOBA	N	381	A	0	0	278	339						
M023460	MB05LNS008	LAKE MANITOBA	N	381	A	10.8	0	220	246						
M023461	MB05LNS008	LAKE MANITOBA	N	381	A	12	0	225	250						
M023462	MB05LNS008	LAKE MANITOBA	N	381	A	14.4	0	224	244						
M023463	MB05LNS008	LAKE MANITOBA	N	381	A	0	0	290	354						
M023464	MB05LNS008	LAKE MANITOBA	N	381	A	14.4	0	214	232						
M023465	MB05LNS008	LAKE MANITOBA	N	381	A	12	0	218	242						
M023466	MB05LNS008	LAKE MANITOBA	N	381	A	9.6	0	202	227						
94-A16937	MB05LNS008	LAKE MANITOBA	N	381	A	27.5	L10.2	205	194						
94-A16941	MB05LNS008	LAKE MANITOBA	N	381	A										
0503AB00(	MB05LNS008	LAKE MANITOBA	Y	381	A										0.09
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
94-A14313	MB05LNS001	LAKE MANITOBA	L0.02					0.002								
94-A14318	MB05LNS001	LAKE MANITOBA														
0503AB00(	MB05LNS001	LAKE MANITOBA														
0503AB001	MB05LNS001	LAKE MANITOBA														
0503AB001	MB05LNS001	LAKE MANITOBA														
0506AB00(	MB05LNS001	LAKE MANITOBA														
0707CHS03	MB05LNS001	LAKE MANITOBA														
0503AB00(	MB05LNS002	LAKE MANITOBA														
98-A36008	MB05LNS003	LAKE MANITOBA	0.04													
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE	0.08					0.004								
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE	0.02					L0.001								
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE	0.02					L0.001								
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE	0.02					L0.001								
M023451	MB05LNS008	LAKE MANITOBA														
M023452	MB05LNS008	LAKE MANITOBA	0.07													
M023453	MB05LNS008	LAKE MANITOBA														
M023454	MB05LNS008	LAKE MANITOBA	L0.02													
M023455	MB05LNS008	LAKE MANITOBA	0.02													
M023456	MB05LNS008	LAKE MANITOBA	0.05													
M023457	MB05LNS008	LAKE MANITOBA	0.03													
M023458	MB05LNS008	LAKE MANITOBA	L0.02													
M023459	MB05LNS008	LAKE MANITOBA	0.06													
M023460	MB05LNS008	LAKE MANITOBA	0.03													
M023461	MB05LNS008	LAKE MANITOBA	0.02													
M023462	MB05LNS008	LAKE MANITOBA	0.03													
M023463	MB05LNS008	LAKE MANITOBA	0.19													
M023464	MB05LNS008	LAKE MANITOBA	0.04													
M023465	MB05LNS008	LAKE MANITOBA	L0.02													
M023466	MB05LNS008	LAKE MANITOBA	L0.02													
94-A16937	MB05LNS008	LAKE MANITOBA	0.052					0.002								
94-A16941	MB05LNS008	LAKE MANITOBA														
0503AB00(	MB05LNS008	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA							L0.001				38.6			
94-A14318	MB05LNS001	LAKE MANITOBA														
0503AB00(	MB05LNS001	LAKE MANITOBA														
0503AB001	MB05LNS001	LAKE MANITOBA														
0503AB001	MB05LNS001	LAKE MANITOBA														
0506AB00(	MB05LNS001	LAKE MANITOBA														
0707CHS03	MB05LNS001	LAKE MANITOBA														
0503AB00(	MB05LNS002	LAKE MANITOBA														
98-A36008	MB05LNS003	LAKE MANITOBA														
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE							L0.001				94.5			
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE							L0.001				48.7			
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE							L0.001				43.4			
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE							L0.001				45.1			
M023451	MB05LNS008	LAKE MANITOBA														
M023452	MB05LNS008	LAKE MANITOBA														
M023453	MB05LNS008	LAKE MANITOBA														
M023454	MB05LNS008	LAKE MANITOBA											56.55			
M023455	MB05LNS008	LAKE MANITOBA											45			
M023456	MB05LNS008	LAKE MANITOBA											60			
M023457	MB05LNS008	LAKE MANITOBA											35			
M023458	MB05LNS008	LAKE MANITOBA											40			
M023459	MB05LNS008	LAKE MANITOBA											50			
M023460	MB05LNS008	LAKE MANITOBA											40			
M023461	MB05LNS008	LAKE MANITOBA											40			
M023462	MB05LNS008	LAKE MANITOBA											42.5			
M023463	MB05LNS008	LAKE MANITOBA											55			
M023464	MB05LNS008	LAKE MANITOBA											40			
M023465	MB05LNS008	LAKE MANITOBA											60			
M023466	MB05LNS008	LAKE MANITOBA											38.8			
94-A16937	MB05LNS008	LAKE MANITOBA							L0.001				36.5			
94-A16941	MB05LNS008	LAKE MANITOBA														
0503AB00(	MB05LNS008	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA											25	L10.3	241
94-A14318	MB05LNS001	LAKE MANITOBA													
0503AB00(	MB05LNS001	LAKE MANITOBA													
0503AB001	MB05LNS001	LAKE MANITOBA													
0503AB001	MB05LNS001	LAKE MANITOBA													
0506AB00(	MB05LNS001	LAKE MANITOBA													
0707CHS03	MB05LNS001	LAKE MANITOBA													
0503AB00(	MB05LNS002	LAKE MANITOBA													
98-A36008	MB05LNS003	LAKE MANITOBA					26	10			36				
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE											L19	L10.3	-160.775858
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE											L19	L10.3	-36.7319298
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE											29.5	L10.3	-36.3284211
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE											20.6	L10.3	-36.5915789
M023451	MB05LNS008	LAKE MANITOBA					37.5	28					35.51602255	33.66975744	31.8234923
M023452	MB05LNS008	LAKE MANITOBA											43.8533758	38.75585987	33.6583439
M023453	MB05LNS008	LAKE MANITOBA						22.5					35.13089384	32.58793752	30.0449812
M023454	MB05LNS008	LAKE MANITOBA					53	22					361	456.6	552.2
M023455	MB05LNS008	LAKE MANITOBA					38	20					26.53751428	25.25309084	23.9686674
M023456	MB05LNS008	LAKE MANITOBA					69.5	21.5					36.85906953	34.3282979	31.7975263
M023457	MB05LNS008	LAKE MANITOBA					54.5	15					24.27788713	22.32255578	20.3672244
M023458	MB05LNS008	LAKE MANITOBA					56	23					317.2	398.32	479.44
M023459	MB05LNS008	LAKE MANITOBA					57.5	17					29.23481357	26.89526753	24.5557215
M023460	MB05LNS008	LAKE MANITOBA					49	22					27.89686597	26.21642785	24.5359897
M023461	MB05LNS008	LAKE MANITOBA					57.5	17					28.90919718	27.20299247	25.4967878
M023462	MB05LNS008	LAKE MANITOBA					52	21					29.15481021	27.47420414	25.7935981
M023463	MB05LNS008	LAKE MANITOBA					69	20.5					35.94330198	33.63388454	31.3244671
M023464	MB05LNS008	LAKE MANITOBA					45.5	19.5					25.82111522	24.16733145	22.5135477
M023465	MB05LNS008	LAKE MANITOBA					50.5	28					345	435.8	526.6
M023466	MB05LNS008	LAKE MANITOBA					45.5	22					323.2	408.62	494.04
94-A16937	MB05LNS008	LAKE MANITOBA											28.5	L10.3	-50.7056814
94-A16941	MB05LNS008	LAKE MANITOBA													
0503AB00(	MB05LNS008	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
94-A14313	MB05LNS001	LAKE MANITOBA	244								L10			
94-A14318	MB05LNS001	LAKE MANITOBA		10										
0503AB00(	MB05LNS001	LAKE MANITOBA												
0503AB001	MB05LNS001	LAKE MANITOBA												
0503AB001	MB05LNS001	LAKE MANITOBA												
0506AB00(	MB05LNS001	LAKE MANITOBA												
0707CHS03	MB05LNS001	LAKE MANITOBA												
0503AB00(	MB05LNS002	LAKE MANITOBA												
98-A36008	MB05LNS003	LAKE MANITOBA												
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE	-218.3401947	12										
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE	-80.96614035	2.5										
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE	-75.77315789	2										
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE	-77.74684211	1										
M023451	MB05LNS008	LAKE MANITOBA	29.97722721											0
M023452	MB05LNS008	LAKE MANITOBA	28.56082803									0		3
M023453	MB05LNS008	LAKE MANITOBA	27.50202488									0		0
M023454	MB05LNS008	LAKE MANITOBA	647.8									0		0
M023455	MB05LNS008	LAKE MANITOBA	22.68424397									0		0
M023456	MB05LNS008	LAKE MANITOBA	29.26675464									0		0
M023457	MB05LNS008	LAKE MANITOBA	18.41189309									0		7
M023458	MB05LNS008	LAKE MANITOBA	560.56									0		0
M023459	MB05LNS008	LAKE MANITOBA	22.21617544									0		0
M023460	MB05LNS008	LAKE MANITOBA	22.85555161									0		0
M023461	MB05LNS008	LAKE MANITOBA	23.79058304									0		0
M023462	MB05LNS008	LAKE MANITOBA	24.11299199									0		0
M023463	MB05LNS008	LAKE MANITOBA	29.01504967									0		0
M023464	MB05LNS008	LAKE MANITOBA	20.8597639									0		0
M023465	MB05LNS008	LAKE MANITOBA	617.4									23		23
M023466	MB05LNS008	LAKE MANITOBA	579.46									4		9
94-A16937	MB05LNS008	LAKE MANITOBA	-68.40793805											
94-A16941	MB05LNS008	LAKE MANITOBA		4.5										
0503AB00(	MB05LNS008	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA									830			
0208WR10	MB05LNS009	LAKE MANITOBA									20			
0208WR10	MB05LNS009	LAKE MANITOBA									230			
0208WR10	MB05LNS009	LAKE MANITOBA									110			
0208WR10	MB05LNS009	LAKE MANITOBA									350			

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
94-A14313	MB05LNS001	LAKE MANITOBA		5		2060			L0.01							
94-A14318	MB05LNS001	LAKE MANITOBA														
0503AB00(	MB05LNS001	LAKE MANITOBA				1940						4.28				
0503AB001	MB05LNS001	LAKE MANITOBA				1840						4.28				
0503AB001	MB05LNS001	LAKE MANITOBA				1800						4.28				
0506AB00(	MB05LNS001	LAKE MANITOBA				1460										
0707CHS03	MB05LNS001	LAKE MANITOBA												L10		
0503AB00(	MB05LNS002	LAKE MANITOBA				1840						5.64				
98-A36008	MB05LNS003	LAKE MANITOBA				1520										
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE		G50		2110			L0.01							
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE		G50		981			L0.01							
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE		G50		951			L0.01							
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE		G50		966			L0.01							
M023451	MB05LNS008	LAKE MANITOBA				2210										
M023452	MB05LNS008	LAKE MANITOBA		L5		1850			L0.01							
M023453	MB05LNS008	LAKE MANITOBA		5		2550			0.01							
M023454	MB05LNS008	LAKE MANITOBA		5		2180										
M023455	MB05LNS008	LAKE MANITOBA		5		1930										
M023456	MB05LNS008	LAKE MANITOBA		2		2690										
M023457	MB05LNS008	LAKE MANITOBA		5		2030										
M023458	MB05LNS008	LAKE MANITOBA		5		1990										
M023459	MB05LNS008	LAKE MANITOBA		5		2230										
M023460	MB05LNS008	LAKE MANITOBA		L5		1771										
M023461	MB05LNS008	LAKE MANITOBA		10		1932										
M023462	MB05LNS008	LAKE MANITOBA		L5		1850										
M023463	MB05LNS008	LAKE MANITOBA		L5		2280										
M023464	MB05LNS008	LAKE MANITOBA		L5		1700										
M023465	MB05LNS008	LAKE MANITOBA		5		1680										
M023466	MB05LNS008	LAKE MANITOBA		5		1640										
94-A16937	MB05LNS008	LAKE MANITOBA		5		1900			L0.01							
94-A16941	MB05LNS008	LAKE MANITOBA														
0503AB00(	MB05LNS008	LAKE MANITOBA				2180						2.51				
0208WR10	MB05LNS009	LAKE MANITOBA													440	
0208WR10	MB05LNS009	LAKE MANITOBA													L10	
0208WR10	MB05LNS009	LAKE MANITOBA													310	
0208WR10	MB05LNS009	LAKE MANITOBA													70	
0208WR10	MB05LNS009	LAKE MANITOBA													70	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA					373			0.11					L0.002			
94-A14318	MB05LNS001	LAKE MANITOBA																
0503AB00(	MB05LNS001	LAKE MANITOBA							0.77									
0503AB001	MB05LNS001	LAKE MANITOBA							0.77									
0503AB001	MB05LNS001	LAKE MANITOBA							0.77									
0506AB00(	MB05LNS001	LAKE MANITOBA																
0707CHS03	MB05LNS001	LAKE MANITOBA																
0503AB00(	MB05LNS002	LAKE MANITOBA							75									
98-A36008	MB05LNS003	LAKE MANITOBA																
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE					656			0.05					L0.002			
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE					467			L0.01					L0.002			
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE					454			L0.01					L0.002			
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE					460			L0.01					L0.002			
M023451	MB05LNS008	LAKE MANITOBA						400										
M023452	MB05LNS008	LAKE MANITOBA								0.06					0.03			
M023453	MB05LNS008	LAKE MANITOBA						480							0.02			
M023454	MB05LNS008	LAKE MANITOBA						450										
M023455	MB05LNS008	LAKE MANITOBA						363										
M023456	MB05LNS008	LAKE MANITOBA						507										
M023457	MB05LNS008	LAKE MANITOBA						442										
M023458	MB05LNS008	LAKE MANITOBA						347										
M023459	MB05LNS008	LAKE MANITOBA						453										
M023460	MB05LNS008	LAKE MANITOBA						347										
M023461	MB05LNS008	LAKE MANITOBA						371										
M023462	MB05LNS008	LAKE MANITOBA						349										
M023463	MB05LNS008	LAKE MANITOBA						475										
M023464	MB05LNS008	LAKE MANITOBA						338										
M023465	MB05LNS008	LAKE MANITOBA						397										
M023466	MB05LNS008	LAKE MANITOBA						342										
94-A16937	MB05LNS008	LAKE MANITOBA					324			0.08					L0.002			
94-A16941	MB05LNS008	LAKE MANITOBA																
0503AB00(	MB05LNS008	LAKE MANITOBA							0.85									
0208WR10	MB05LNS009	LAKE MANITOBA																
0208WR10	MB05LNS009	LAKE MANITOBA																
0208WR10	MB05LNS009	LAKE MANITOBA																
0208WR10	MB05LNS009	LAKE MANITOBA																
0208WR10	MB05LNS009	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
94-A14313	MB05LNS001	LAKE MANITOBA			67.1				0.02						
94-A14318	MB05LNS001	LAKE MANITOBA													
0503AB00(	MB05LNS001	LAKE MANITOBA													
0503AB001	MB05LNS001	LAKE MANITOBA													
0503AB001	MB05LNS001	LAKE MANITOBA													
0506AB00(	MB05LNS001	LAKE MANITOBA													
0707CHS03	MB05LNS001	LAKE MANITOBA													
0503AB00(	MB05LNS002	LAKE MANITOBA													
98-A36008	MB05LNS003	LAKE MANITOBA													
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE			102				L0.005						
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE			83.9				L0.005						
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE			83.9				L0.005						
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE			84.3				L0.005						
M023451	MB05LNS008	LAKE MANITOBA													
M023452	MB05LNS008	LAKE MANITOBA			65				L0.25						
M023453	MB05LNS008	LAKE MANITOBA			89										
M023454	MB05LNS008	LAKE MANITOBA			75										
M023455	MB05LNS008	LAKE MANITOBA			61										
M023456	MB05LNS008	LAKE MANITOBA			87										
M023457	MB05LNS008	LAKE MANITOBA			86										
M023458	MB05LNS008	LAKE MANITOBA			60										
M023459	MB05LNS008	LAKE MANITOBA			80										
M023460	MB05LNS008	LAKE MANITOBA			60										
M023461	MB05LNS008	LAKE MANITOBA			66										
M023462	MB05LNS008	LAKE MANITOBA			59										
M023463	MB05LNS008	LAKE MANITOBA			82										
M023464	MB05LNS008	LAKE MANITOBA			58										
M023465	MB05LNS008	LAKE MANITOBA			60										
M023466	MB05LNS008	LAKE MANITOBA			59.5										
94-A16937	MB05LNS008	LAKE MANITOBA			56.6				0.02						
94-A16941	MB05LNS008	LAKE MANITOBA													
0503AB00(	MB05LNS008	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA				0.028								L0.01		1.62
94-A14318	MB05LNS001	LAKE MANITOBA														
0503AB00(	MB05LNS001	LAKE MANITOBA											0.05			1.5
0503AB001	MB05LNS001	LAKE MANITOBA											0.04			1.4
0503AB001	MB05LNS001	LAKE MANITOBA											0.07			0.7
0506AB00(	MB05LNS001	LAKE MANITOBA											L0.01			1.5
0707CHS03	MB05LNS001	LAKE MANITOBA														
0503AB00(	MB05LNS002	LAKE MANITOBA											0.05			1.2
98-A36008	MB05LNS003	LAKE MANITOBA														1.3
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE				L0.005								0.13		2.27
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE				L0.005								L0.01		2.06
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE				L0.005								L0.01		2
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE				L0.005								L0.01		2
M023451	MB05LNS008	LAKE MANITOBA											L0.1			1.2
M023452	MB05LNS008	LAKE MANITOBA											0.2			1.1
M023453	MB05LNS008	LAKE MANITOBA											0.05			
M023454	MB05LNS008	LAKE MANITOBA											0.01			
M023455	MB05LNS008	LAKE MANITOBA											0.09			1.1
M023456	MB05LNS008	LAKE MANITOBA											0.03			1.2
M023457	MB05LNS008	LAKE MANITOBA											0.09			1.2
M023458	MB05LNS008	LAKE MANITOBA											0.04			1.1
M023459	MB05LNS008	LAKE MANITOBA											0.04			1.1
M023460	MB05LNS008	LAKE MANITOBA											0.15			1.1
M023461	MB05LNS008	LAKE MANITOBA											0.04			1.1
M023462	MB05LNS008	LAKE MANITOBA											0.06			1
M023463	MB05LNS008	LAKE MANITOBA											0.74			1.3
M023464	MB05LNS008	LAKE MANITOBA											0.03			0.9
M023465	MB05LNS008	LAKE MANITOBA											0.02			1.3
M023466	MB05LNS008	LAKE MANITOBA											0.09			1.1
94-A16937	MB05LNS008	LAKE MANITOBA				L0.005								0.09		1.77
94-A16941	MB05LNS008	LAKE MANITOBA														
0503AB00(	MB05LNS008	LAKE MANITOBA											0.03			1.3
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA				8.4							
94-A14318	MB05LNS001	LAKE MANITOBA											
0503AB00(	MB05LNS001	LAKE MANITOBA											
0503AB001	MB05LNS001	LAKE MANITOBA											
0503AB001	MB05LNS001	LAKE MANITOBA											
0506AB00(	MB05LNS001	LAKE MANITOBA											
0707CHS03	MB05LNS001	LAKE MANITOBA											
0503AB00(	MB05LNS002	LAKE MANITOBA											
98-A36008	MB05LNS003	LAKE MANITOBA				11.9							
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE											
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE											
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE											
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE											
M023451	MB05LNS008	LAKE MANITOBA			1.5	8.9							
M023452	MB05LNS008	LAKE MANITOBA			1.9	8							
M023453	MB05LNS008	LAKE MANITOBA											
M023454	MB05LNS008	LAKE MANITOBA			2.7	8.9							L0.02
M023455	MB05LNS008	LAKE MANITOBA			1	8.5							L0.02
M023456	MB05LNS008	LAKE MANITOBA			0.6								0.02
M023457	MB05LNS008	LAKE MANITOBA			2.2	8.1							L0.02
M023458	MB05LNS008	LAKE MANITOBA			0.9								L0.02
M023459	MB05LNS008	LAKE MANITOBA			0.6	12.5							L0.02
M023460	MB05LNS008	LAKE MANITOBA			1.2								L0.02
M023461	MB05LNS008	LAKE MANITOBA			0.2								L0.02
M023462	MB05LNS008	LAKE MANITOBA			L1	10.4							L0.02
M023463	MB05LNS008	LAKE MANITOBA			1.7								L0.02
M023464	MB05LNS008	LAKE MANITOBA			1.3	8.5							L0.02
M023465	MB05LNS008	LAKE MANITOBA			2.3	7.8							0.013
M023466	MB05LNS008	LAKE MANITOBA			1.5	9.6							0.01
94-A16937	MB05LNS008	LAKE MANITOBA				8.4							
94-A16941	MB05LNS008	LAKE MANITOBA											
0503AB00(	MB05LNS008	LAKE MANITOBA											
0208WR10	MB05LNS009	LAKE MANITOBA											
0208WR10	MB05LNS009	LAKE MANITOBA											
0208WR10	MB05LNS009	LAKE MANITOBA											
0208WR10	MB05LNS009	LAKE MANITOBA											
0208WR10	MB05LNS009	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
94-A14313	MB05LNS001	LAKE MANITOBA		0.049	0.015		8.72		18.9					
94-A14318	MB05LNS001	LAKE MANITOBA												
0503AB00(	MB05LNS001	LAKE MANITOBA	0.016	0.031	0.015		8.13							
0503AB001	MB05LNS001	LAKE MANITOBA	0.016	0.026	0.01		8.22							
0503AB001	MB05LNS001	LAKE MANITOBA	0.018	0.03	0.012		8.19							
0506AB00(	MB05LNS001	LAKE MANITOBA	0.034	0.047	0.013		8.55							
0707CHS03	MB05LNS001	LAKE MANITOBA												
0503AB00(	MB05LNS002	LAKE MANITOBA	0.012	0.026	0.014		8.18							
98-A36008	MB05LNS003	LAKE MANITOBA					8.83							
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE		2.29	2.21		8.06		22.6					
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE		0.02	0.01		8.22		22.6					
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE		0.02	0.01		8.72		22.9					
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE		0.02	0.01		8.53		23.3					
M023451	MB05LNS008	LAKE MANITOBA		0.03			8.46		25			L5		
M023452	MB05LNS008	LAKE MANITOBA		L0.02			8.68							
M023453	MB05LNS008	LAKE MANITOBA		0.02			8.18							
M023454	MB05LNS008	LAKE MANITOBA		0.03			8.4		28					
M023455	MB05LNS008	LAKE MANITOBA		0.03			8.69		19					
M023456	MB05LNS008	LAKE MANITOBA		0.03			8.2		32					
M023457	MB05LNS008	LAKE MANITOBA		0.02			8.6		24					
M023458	MB05LNS008	LAKE MANITOBA		0.04			8.7		18					
M023459	MB05LNS008	LAKE MANITOBA		0.02			8.3		25					
M023460	MB05LNS008	LAKE MANITOBA		L0.02			8.6		20					
M023461	MB05LNS008	LAKE MANITOBA		0.04			8.75		24					
M023462	MB05LNS008	LAKE MANITOBA		0.03			8.6		20					
M023463	MB05LNS008	LAKE MANITOBA		0.02			8.2		24					
M023464	MB05LNS008	LAKE MANITOBA		0.02			8.6		19					
M023465	MB05LNS008	LAKE MANITOBA		0.08			8.6		18					
M023466	MB05LNS008	LAKE MANITOBA		0.035			8.6		17					
94-A16937	MB05LNS008	LAKE MANITOBA		0.028	0.007		8.74		18.8					
94-A16941	MB05LNS008	LAKE MANITOBA												
0503AB00(	MB05LNS008	LAKE MANITOBA	0.02	0.03	0.01		8.13							
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA				8.6					275		1200				
94-A14318	MB05LNS001	LAKE MANITOBA															
0503AB00(	MB05LNS001	LAKE MANITOBA															
0503AB001	MB05LNS001	LAKE MANITOBA															
0503AB001	MB05LNS001	LAKE MANITOBA															
0506AB00(	MB05LNS001	LAKE MANITOBA															
0707CHS03	MB05LNS001	LAKE MANITOBA															
0503AB00(	MB05LNS002	LAKE MANITOBA															
98-A36008	MB05LNS003	LAKE MANITOBA															
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE				19.8					207		1300				
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE				19					35.2		720				
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE				17.3					35.3		700				
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE				17.5					35.5		720				
M023451	MB05LNS008	LAKE MANITOBA									280		1600				
M023452	MB05LNS008	LAKE MANITOBA									280						
M023453	MB05LNS008	LAKE MANITOBA									375		1600				
M023454	MB05LNS008	LAKE MANITOBA									310		1650				
M023455	MB05LNS008	LAKE MANITOBA									260		1100				
M023456	MB05LNS008	LAKE MANITOBA									380						
M023457	MB05LNS008	LAKE MANITOBA									280		1200				
M023458	MB05LNS008	LAKE MANITOBA									270		1120				
M023459	MB05LNS008	LAKE MANITOBA									320		1310				
M023460	MB05LNS008	LAKE MANITOBA									260		1040				
M023461	MB05LNS008	LAKE MANITOBA									260		1130				
M023462	MB05LNS008	LAKE MANITOBA									230		1070				
M023463	MB05LNS008	LAKE MANITOBA									310		1370				
M023464	MB05LNS008	LAKE MANITOBA									230		1000				
M023465	MB05LNS008	LAKE MANITOBA									222		1120				
M023466	MB05LNS008	LAKE MANITOBA									232		982				
94-A16937	MB05LNS008	LAKE MANITOBA				6.2					256		1100				
94-A16941	MB05LNS008	LAKE MANITOBA															
0503AB00(	MB05LNS008	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA	1														
0208WR10	MB05LNS009	LAKE MANITOBA	3														
0208WR10	MB05LNS009	LAKE MANITOBA	3														
0208WR10	MB05LNS009	LAKE MANITOBA	7														
0208WR10	MB05LNS009	LAKE MANITOBA	9														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
94-A14313	MB05LNS001	LAKE MANITOBA	198													1200	
94-A14318	MB05LNS001	LAKE MANITOBA															
0503AB00(	MB05LNS001	LAKE MANITOBA				0.8											1160
0503AB001	MB05LNS001	LAKE MANITOBA				0											1070
0503AB001	MB05LNS001	LAKE MANITOBA				0											1070
0506AB00(	MB05LNS001	LAKE MANITOBA															822
0707CHS03	MB05LNS001	LAKE MANITOBA															
0503AB00(	MB05LNS002	LAKE MANITOBA				0											1190
98-A36008	MB05LNS003	LAKE MANITOBA															
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE	140													1300	
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE	195													720	
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE	197													700	
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE	196													720	
M023451	MB05LNS008	LAKE MANITOBA	180				18										
M023452	MB05LNS008	LAKE MANITOBA	165				22										
M023453	MB05LNS008	LAKE MANITOBA	225				0										
M023454	MB05LNS008	LAKE MANITOBA	180				19.5										
M023455	MB05LNS008	LAKE MANITOBA	150				13										
M023456	MB05LNS008	LAKE MANITOBA	255				0										
M023457	MB05LNS008	LAKE MANITOBA	180				15										
M023458	MB05LNS008	LAKE MANITOBA	150														
M023459	MB05LNS008	LAKE MANITOBA	205				0										
M023460	MB05LNS008	LAKE MANITOBA	155				19										
M023461	MB05LNS008	LAKE MANITOBA	175				20										
M023462	MB05LNS008	LAKE MANITOBA	160				7										
M023463	MB05LNS008	LAKE MANITOBA	215				0										
M023464	MB05LNS008	LAKE MANITOBA	155				21										
M023465	MB05LNS008	LAKE MANITOBA	160				21										
M023466	MB05LNS008	LAKE MANITOBA	152				14.5										
94-A16937	MB05LNS008	LAKE MANITOBA	176													1100	
94-A16941	MB05LNS008	LAKE MANITOBA															
0503AB00(	MB05LNS008	LAKE MANITOBA				0											1220
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
94-A14313	MB05LNS001	LAKE MANITOBA		L5					17					L0.01			
94-A14318	MB05LNS001	LAKE MANITOBA															
0503AB00(	MB05LNS001	LAKE MANITOBA		2													
0503AB001	MB05LNS001	LAKE MANITOBA		1													
0503AB001	MB05LNS001	LAKE MANITOBA		2													
0506AB00(	MB05LNS001	LAKE MANITOBA		11													
0707CHS03	MB05LNS001	LAKE MANITOBA															
0503AB00(	MB05LNS002	LAKE MANITOBA		L1													
98-A36008	MB05LNS003	LAKE MANITOBA							10								
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE		L5					2.1					L0.01			
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE		L5					1.1					L0.01			
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE		L5					1.3					L0.01			
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE		L5					1					L0.01			
M023451	MB05LNS008	LAKE MANITOBA	1585	15													
M023452	MB05LNS008	LAKE MANITOBA	1265	35				16						0.02			
M023453	MB05LNS008	LAKE MANITOBA	1600	10				11						0.01			
M023454	MB05LNS008	LAKE MANITOBA	1650	20					2								
M023455	MB05LNS008	LAKE MANITOBA	1100	25					10								
M023456	MB05LNS008	LAKE MANITOBA							1.5								
M023457	MB05LNS008	LAKE MANITOBA	1200	L5					3.5								
M023458	MB05LNS008	LAKE MANITOBA	1100	14					15								
M023459	MB05LNS008	LAKE MANITOBA	1310	L5					1.5								
M023460	MB05LNS008	LAKE MANITOBA	1030	11					6								
M023461	MB05LNS008	LAKE MANITOBA	1110	16					10								
M023462	MB05LNS008	LAKE MANITOBA	1040	33					10								
M023463	MB05LNS008	LAKE MANITOBA	1360	9					2								
M023464	MB05LNS008	LAKE MANITOBA	1000	L5					5.5								
M023465	MB05LNS008	LAKE MANITOBA	979	141					76								
M023466	MB05LNS008	LAKE MANITOBA	962	20					0.8								
94-A16937	MB05LNS008	LAKE MANITOBA		L5					8.9					0.01			
94-A16941	MB05LNS008	LAKE MANITOBA															
0503AB00(	MB05LNS008	LAKE MANITOBA		2													
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
94-A14313	MB05LNS001	LAKE MANITOBA	
94-A14318	MB05LNS001	LAKE MANITOBA	
0503AB00(	MB05LNS001	LAKE MANITOBA	
0503AB001	MB05LNS001	LAKE MANITOBA	
0503AB001	MB05LNS001	LAKE MANITOBA	
0506AB00(	MB05LNS001	LAKE MANITOBA	
0707CHS03	MB05LNS001	LAKE MANITOBA	
0503AB00(	MB05LNS002	LAKE MANITOBA	
98-A36008	MB05LNS003	LAKE MANITOBA	
95-A37697	MB05LNS004	SWAN LAKE (INTERLAKE	
95-A37698	MB05LNS005	SWAN LAKE (INTERLAKE	
95-A37699	MB05LNS006	SWAN LAKE (INTERLAKE	
95-A37700	MB05LNS007	SWAN LAKE (INTERLAKE	
M023451	MB05LNS008	LAKE MANITOBA	
M023452	MB05LNS008	LAKE MANITOBA	
M023453	MB05LNS008	LAKE MANITOBA	
M023454	MB05LNS008	LAKE MANITOBA	
M023455	MB05LNS008	LAKE MANITOBA	
M023456	MB05LNS008	LAKE MANITOBA	
M023457	MB05LNS008	LAKE MANITOBA	
M023458	MB05LNS008	LAKE MANITOBA	
M023459	MB05LNS008	LAKE MANITOBA	
M023460	MB05LNS008	LAKE MANITOBA	
M023461	MB05LNS008	LAKE MANITOBA	
M023462	MB05LNS008	LAKE MANITOBA	
M023463	MB05LNS008	LAKE MANITOBA	
M023464	MB05LNS008	LAKE MANITOBA	
M023465	MB05LNS008	LAKE MANITOBA	
M023466	MB05LNS008	LAKE MANITOBA	
94-A16937	MB05LNS008	LAKE MANITOBA	
94-A16941	MB05LNS008	LAKE MANITOBA	
0503AB00(	MB05LNS008	LAKE MANITOBA	
0208WR10	MB05LNS009	LAKE MANITOBA	
0208WR10	MB05LNS009	LAKE MANITOBA	
0208WR10	MB05LNS009	LAKE MANITOBA	
0208WR10	MB05LNS009	LAKE MANITOBA	
0208WR10	MB05LNS009	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002
0208WR10	MB05LNS009	LAKE MANITOBA	LAKE MANITOBA AT ST. LAURENT BEACH	50.72638	-98.27830	1	2	8/9/2002
0206WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	6/26/2002 11:30:00
0206WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	6/26/2002 11:30:00
0206WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	6/26/2002 11:30:00
0206WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	6/26/2002 11:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0207WR70	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/2/2002 12:30:00
0508AB900	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	8/23/2005
0605AB000	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	5/30/2006 10:00:00
0607AB000	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/12/2006 1:05:00
0607AB002	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	7/25/2006 2:00:00
0608AB000	MB05LNS010	LAKE MANITOBA AT STEEP ROCK		51.46145	-98.76688	1	2	8/18/2006 2:45:00
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	6/15/2005 2:00:00
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	8/24/2005
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	3/26/2006 12:00:00
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	5/31/2006 10:00:00
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	7/13/2006 8:41:00
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	7/26/2006 9:10:00
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	8/19/2006 8:15:00
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	3/15/2007 9:45:00
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	7/25/2011 10:50:00
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	8/23/2011 12:51:00
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	8/29/2011 12:40:00
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	8/29/2011 12:40:00
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	8/29/2011 12:40:00
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE TO LUNDAR		50.72847	-98.30856	1	2	8/29/2011 12:40:00
0506AB000	MB05LNS012	LAKE MANITOBA	LAKE MANITOBA AT ELM POINT	50.83200	-98.40839	1	2	6/15/2005 12:00:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										
0208WR10	MB05LNS009	LAKE MANITOBA	N	381	A										
0206WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0206WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0206WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0206WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0207WR70	MB05LNS010	LAKE MANITOBA AT STEY		381	A										
0508AB900	MB05LNS010	LAKE MANITOBA AT STEN		381	A										0.02
0605AB000	MB05LNS010	LAKE MANITOBA AT STEY		381	A										0.04
0607AB000	MB05LNS010	LAKE MANITOBA AT STEY		381	A										L0.01
0607AB002	MB05LNS010	LAKE MANITOBA AT STEY		381	A										L0.01
0608AB000	MB05LNS010	LAKE MANITOBA AT STEY		381	A										0.02
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										0.06
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE N		381	A										0.01
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										0.04
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										0.05
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										0.07
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										L0.01
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										0.03
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										0.12
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A									L0.01	
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A	16.4	L0.4	217	228	0.0035		0.061		L0.01	
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A	13.5	L0.4	221	237	0.002		0.0784		L0.01	
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE Y		381	A										
0506AB000	MB05LNS012	LAKE MANITOBA	Y	381	A										0.07

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0508AB900	MB05LNS010	LAKE MANITOBA AT STE														
0605AB000	MB05LNS010	LAKE MANITOBA AT STE														
0607AB000	MB05LNS010	LAKE MANITOBA AT STE														
0607AB002	MB05LNS010	LAKE MANITOBA AT STE														
0608AB000	MB05LNS010	LAKE MANITOBA AT STE														
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE														
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE														
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE														
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE														
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		0.00024				0.0054			0.0813		L0.0002		L0.0002	
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		0.0002				0.00404			0.0682		L0.0002		L0.0002	
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
0506AB000	MB05LNS012	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0508AB900	MB05LNS010	LAKE MANITOBA AT STE														
0605AB000	MB05LNS010	LAKE MANITOBA AT STE														
0607AB000	MB05LNS010	LAKE MANITOBA AT STE														
0607AB002	MB05LNS010	LAKE MANITOBA AT STE														
0608AB000	MB05LNS010	LAKE MANITOBA AT STE														
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE														
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE														
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE														
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE														
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE														
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE				0.15				0.00001				51		
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE				0.113				L0.00001				50.6		
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
0506AB000	MB05LNS012	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0508AB900	MB05LNS010	LAKE MANITOBA AT STE													
0605AB000	MB05LNS010	LAKE MANITOBA AT STE													
0607AB000	MB05LNS010	LAKE MANITOBA AT STE													
0607AB002	MB05LNS010	LAKE MANITOBA AT STE													
0608AB000	MB05LNS010	LAKE MANITOBA AT STE													
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE													
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE													
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE													
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE					49.1		12.2		61.3				
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE					48.3		11.8		60	L0.0001	17.4	L0.5	-93.2468571
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE					48.5		13.6		62.1	L0.0001	14.5	L0.5	-95.0856229
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE													
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE													
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE													
0506AB000	MB05LNS012	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												
0206WR70	MB05LNS010	LAKE MANITOBA AT STE									60			
0206WR70	MB05LNS010	LAKE MANITOBA AT STE									80			
0206WR70	MB05LNS010	LAKE MANITOBA AT STE									130			
0206WR70	MB05LNS010	LAKE MANITOBA AT STE									170			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									L10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									L10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									L10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									L10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									L10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									L10			
0207WR70	MB05LNS010	LAKE MANITOBA AT STE									10			
0508AB900	MB05LNS010	LAKE MANITOBA AT STE												
0605AB000	MB05LNS010	LAKE MANITOBA AT STE												
0607AB000	MB05LNS010	LAKE MANITOBA AT STE												
0607AB002	MB05LNS010	LAKE MANITOBA AT STE												
0608AB000	MB05LNS010	LAKE MANITOBA AT STE												
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE												
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE												
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE												
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE												
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE												
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE												
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE												
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE												
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE			14.5									
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	-156.1739286		15.1	L0.01	L0.001		L0.0002					
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	-159.5796914		15.1	L0.01	L0.001		L0.0002					
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE												
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE												
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE												
0506AB000	MB05LNS012	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													60	
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													140	
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													70	
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													70	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													L10	
0508AB900	MB05LNS010	LAKE MANITOBA AT STE				1540										
0605AB000	MB05LNS010	LAKE MANITOBA AT STE				1380										
0607AB000	MB05LNS010	LAKE MANITOBA AT STE				1530										
0607AB002	MB05LNS010	LAKE MANITOBA AT STE				1480										
0608AB000	MB05LNS010	LAKE MANITOBA AT STE				1520										
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE				1470										
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE				1410										
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE				1530										
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE				1500										
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE				1480										
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE				1470										
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE				1520										
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE				1810										
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE				1030										
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		10.8		1000				0.00115						
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		14.2		1020				0.00109						
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE											L10			
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE											L10			
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE											L10			
0506AB000	MB05LNS012	LAKE MANITOBA				1480										

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA																
0208WR10	MB05LNS009	LAKE MANITOBA																
0208WR10	MB05LNS009	LAKE MANITOBA																
0206WR70	MB05LNS010	LAKE MANITOBA AT STE																
0206WR70	MB05LNS010	LAKE MANITOBA AT STE																
0206WR70	MB05LNS010	LAKE MANITOBA AT STE																
0206WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0207WR70	MB05LNS010	LAKE MANITOBA AT STE																
0508AB900	MB05LNS010	LAKE MANITOBA AT STE																
0605AB000	MB05LNS010	LAKE MANITOBA AT STE																
0607AB000	MB05LNS010	LAKE MANITOBA AT STE																
0607AB002	MB05LNS010	LAKE MANITOBA AT STE																
0608AB000	MB05LNS010	LAKE MANITOBA AT STE																
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE																
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE																
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE																
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE																
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE																
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE																
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE																
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE																
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE																
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE					329					0.11				0.0002		0.0481
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE					326					0.12				0.00019		0.0493
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE																
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE																
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE																
0506AB000	MB05LNS012	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0208WR10	MB05LNS009	LAKE MANITOBA													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0206WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0207WR70	MB05LNS010	LAKE MANITOBA AT STE													
0508AB900	MB05LNS010	LAKE MANITOBA AT STE													
0605AB000	MB05LNS010	LAKE MANITOBA AT STE													
0607AB000	MB05LNS010	LAKE MANITOBA AT STE													
0607AB002	MB05LNS010	LAKE MANITOBA AT STE													
0608AB000	MB05LNS010	LAKE MANITOBA AT STE													
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE													
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE													
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE													
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE													
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE													
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE				48.9				0.00822					
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE				48.4				0.00827					
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE													
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE													
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE													
0506AB000	MB05LNS012	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0208WR10	MB05LNS009	LAKE MANITOBA														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0207WR70	MB05LNS010	LAKE MANITOBA AT STE														
0508AB900	MB05LNS010	LAKE MANITOBA AT STE											L0.01			1.8
0605AB000	MB05LNS010	LAKE MANITOBA AT STE											L0.01			1.6
0607AB000	MB05LNS010	LAKE MANITOBA AT STE											L0.01			1.7
0607AB002	MB05LNS010	LAKE MANITOBA AT STE											L0.01			2.3
0608AB000	MB05LNS010	LAKE MANITOBA AT STE											L0.01			1.5
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE											L0.01			1.9
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE											0.03			2.3
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE											L0.01			1.5
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE											L0.01			1.4
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE											L0.01			2.8
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE											L0.01			2.5
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE											L0.01			1.8
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE											0.07			2.2
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE							L0.01				L0.05			0.83
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	0.00288				L0.002		L0.01				L0.05			1.14
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	0.00279				L0.002		L0.01				L0.05			1.27
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE														
0506AB000	MB05LNS012	LAKE MANITOBA											L0.01			1.7

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA											
0208WR10	MB05LNS009	LAKE MANITOBA											
0208WR10	MB05LNS009	LAKE MANITOBA											
0206WR70	MB05LNS010	LAKE MANITOBA AT STE											
0206WR70	MB05LNS010	LAKE MANITOBA AT STE											
0206WR70	MB05LNS010	LAKE MANITOBA AT STE											
0206WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0207WR70	MB05LNS010	LAKE MANITOBA AT STE											
0508AB900	MB05LNS010	LAKE MANITOBA AT STE											
0605AB000	MB05LNS010	LAKE MANITOBA AT STE											
0607AB000	MB05LNS010	LAKE MANITOBA AT STE											
0607AB002	MB05LNS010	LAKE MANITOBA AT STE											
0608AB000	MB05LNS010	LAKE MANITOBA AT STE											
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE											
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE											
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE											
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE											
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE											
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE											
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE											
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE											
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE	1.6	2.6		3.53		0.041			0.011		
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	1.6	1.1	9.2	1.62		L0.014		0.0082	L0.01		0.0204
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	1.6	2.6	2.1	2.83		L0.014			0.012		
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE											
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE											
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE											
0506AB000	MB05LNS012	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												
0208WR10	MB05LNS009	LAKE MANITOBA												
0206WR70	MB05LNS010	LAKE MANITOBA AT STE												
0206WR70	MB05LNS010	LAKE MANITOBA AT STE												
0206WR70	MB05LNS010	LAKE MANITOBA AT STE												
0206WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0207WR70	MB05LNS010	LAKE MANITOBA AT STE												
0508AB900	MB05LNS010	LAKE MANITOBA AT STE	0.014	0.018	0.004		8.56							
0605AB000	MB05LNS010	LAKE MANITOBA AT STE	0.023	0.03	0.007		8.32							
0607AB000	MB05LNS010	LAKE MANITOBA AT STE	0.008	0.016	0.008		8.44							
0607AB002	MB05LNS010	LAKE MANITOBA AT STE	0.021	0.025	0.004		8.59							
0608AB000	MB05LNS010	LAKE MANITOBA AT STE	0.016	0.021	0.005		8.54							
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE	0.033	0.044	0.011		8.62							
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE	0.093	0.144	0.051		8.44							
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE	0.015	0.027	0.012									
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE	0.064	0.069	0.005		8.53							
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE	0.046	0.092	0.046		8.58							
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE	0.032	0.057	0.025		8.68							
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE	0.035	0.044	0.009		8.7							
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE	0.04	0.051	0.011		8.17							
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE		0.058	0.021	0.053	8.67							
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	0.02	0.034	0.014	0.0286	8.78			13.7			0.00376	
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	0.018	0.035	0.017	0.023	8.72			13.8			0.00379	
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE												
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE												
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE												
0506AB000	MB05LNS012	LAKE MANITOBA	0.027	0.037	0.01		8.62							

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA	2														
0208WR10	MB05LNS009	LAKE MANITOBA	8														
0208WR10	MB05LNS009	LAKE MANITOBA	10														
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0508AB900	MB05LNS010	LAKE MANITOBA AT STE															
0605AB000	MB05LNS010	LAKE MANITOBA AT STE															
0607AB000	MB05LNS010	LAKE MANITOBA AT STE															
0607AB002	MB05LNS010	LAKE MANITOBA AT STE															
0608AB000	MB05LNS010	LAKE MANITOBA AT STE															
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE															
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE															
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE															
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE															
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE															
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE															
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE															
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE															
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE															
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		L0.001				L0.0001				121		0.325		144	
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		L0.001				L0.0001				120		0.322		155	
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
0506AB000	MB05LNS012	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0508AB900	MB05LNS010	LAKE MANITOBA AT STE				17.2											904
0605AB000	MB05LNS010	LAKE MANITOBA AT STE				14.8											
0607AB000	MB05LNS010	LAKE MANITOBA AT STE				23.2											
0607AB002	MB05LNS010	LAKE MANITOBA AT STE				26.4											
0608AB000	MB05LNS010	LAKE MANITOBA AT STE															
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE				19.7											835
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE				18.5											833
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE				0											1030
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE				16.3											
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE				24.9											
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE				23.9											
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE															
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE															
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE															
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		L0.0002		23.2		L0.0001		L0.0001		L0.0002		0.00266			700
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE		L0.0002		21.3		L0.0001		L0.0001		L0.0002		0.00357			728
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
0506AB000	MB05LNS012	LAKE MANITOBA				18.4											848

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0208WR10	MB05LNS009	LAKE MANITOBA															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0206WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0207WR70	MB05LNS010	LAKE MANITOBA AT STE															
0508AB900	MB05LNS010	LAKE MANITOBA AT STE	10														
0605AB000	MB05LNS010	LAKE MANITOBA AT STE							10.7								
0607AB000	MB05LNS010	LAKE MANITOBA AT STE							5.1								
0607AB002	MB05LNS010	LAKE MANITOBA AT STE							11.4								
0608AB000	MB05LNS010	LAKE MANITOBA AT STE							10.9								
0506AB001	MB05LNS011	LAKE MANITOBA CLOSE	10														
0508AB901	MB05LNS011	LAKE MANITOBA CLOSE	96														
0602AB001	MB05LNS011	LAKE MANITOBA CLOSE	3														
0605AB001	MB05LNS011	LAKE MANITOBA CLOSE							28								
0607AB001	MB05LNS011	LAKE MANITOBA CLOSE							37.6								
0607AB002	MB05LNS011	LAKE MANITOBA CLOSE							22.5								
0608AB001	MB05LNS011	LAKE MANITOBA CLOSE							18.2								
0703AB001	MB05LNS011	LAKE MANITOBA CLOSE							1.9								
1107SP300	MB05LNS011	LAKE MANITOBA CLOSE	26														
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	16	L0.001					8.85	0.00271	0.0026				L0.005		L0.0004
1108EPS18	MB05LNS011	LAKE MANITOBA CLOSE	14	L0.001					12.3	0.00235	0.00252				L0.005		L0.0004
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
1108JS602	MB05LNS011	LAKE MANITOBA CLOSE															
0506AB000	MB05LNS012	LAKE MANITOBA		8													

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0208WR10	MB05LNS009	LAKE MANITOBA	
0208WR10	MB05LNS009	LAKE MANITOBA	
0208WR10	MB05LNS009	LAKE MANITOBA	
0206WR70	MB05LNS010	LAKE MANITOBA AT STE	
0206WR70	MB05LNS010	LAKE MANITOBA AT STE	
0206WR70	MB05LNS010	LAKE MANITOBA AT STE	
0206WR70	MB05LNS010	LAKE MANITOBA AT STE	
0207

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0605AB001	MB05LNS012	LAKE MANITOBA	LAKE MANITOBA AT ELM POINT	50.83200	-98.40839	1	2	5/30/2006 10:00:00
0607AB001	MB05LNS012	LAKE MANITOBA	LAKE MANITOBA AT ELM POINT	50.83200	-98.40839	1	2	7/13/2006 8:41:00 A
0607AB003	MB05LNS012	LAKE MANITOBA	LAKE MANITOBA AT ELM POINT	50.83200	-98.40839	1	2	7/26/2006 6:45:00 I
0608AB001	MB05LNS012	LAKE MANITOBA	LAKE MANITOBA AT ELM POINT	50.83200	-98.40839	1	2	8/18/2006 6:10:00 I
0605AB001	MB05LNS014	LAKE MANITOBA AT OAK POINT		50.50958	-98.04875	1	2	5/31/2006 11:30:00
0607AB001	MB05LNS014	LAKE MANITOBA AT OAK POINT		50.50958	-98.04875	1	2	7/13/2006 8:41:00 A
0607AB002	MB05LNS014	LAKE MANITOBA AT OAK POINT		50.50958	-98.04875	1	2	7/26/2006 10:45:00
0608AB001	MB05LNS014	LAKE MANITOBA AT OAK POINT		50.50958	-98.04875	1	2	8/18/2006 9:10:00 I
0703AB001	MB05LNS014	LAKE MANITOBA AT OAK POINT		50.50958	-98.04875	1	2	3/15/2007 10:45:00
0805WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2008 12:45:00
0805WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2008 12:45:00
0805WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2008 12:45:00
0806WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2008 12:15:00
0806WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2008 12:15:00
0806WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2008 12:15:00
0806WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2008 12:15:00
0807WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/22/2008 3:45:00 I
0807WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/22/2008 3:45:00 I
0807WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/22/2008 3:45:00 I
0808WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/19/2008 3:05:00 I
0808WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/19/2008 3:05:00 I
0808WR12	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/19/2008 3:05:00 I
0905WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/26/2009 11:46:00
0905WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/26/2009 11:46:00
0905WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/26/2009 11:46:00
0906WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/18/2009 11:34:00
0906WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/18/2009 11:34:00
0906WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/18/2009 11:34:00
0907WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/21/2009 11:30:00
0907WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/21/2009 11:30:00
0907WR50	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/21/2009 11:30:00
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00 I
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00 I
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00 I
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00 I
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00 I
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00 I

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA	Y	381	A										0.04
0607AB001	MB05LNS012	LAKE MANITOBA	Y	381	A										0.02
0607AB003	MB05LNS012	LAKE MANITOBA	Y	381	A										L0.01
0608AB001	MB05LNS012	LAKE MANITOBA	Y	381	A										0.02
0605AB001	MB05LNS014	LAKE MANITOBA AT OA	Y	381	A										0.06
0607AB001	MB05LNS014	LAKE MANITOBA AT OA	Y	381	A										0.03
0607AB002	MB05LNS014	LAKE MANITOBA AT OA	Y	381	A										L0.01
0608AB001	MB05LNS014	LAKE MANITOBA AT OA	Y	381	A										0.03
0703AB001	MB05LNS014	LAKE MANITOBA AT OA	Y	381	A										0.15
0805WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0805WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0806WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0807WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0808WR12	MB05LNS015	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0905WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0906WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR50	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0605AB001	MB05LNS012	LAKE MANITOBA														
0607AB001	MB05LNS012	LAKE MANITOBA														
0607AB003	MB05LNS012	LAKE MANITOBA														
0608AB001	MB05LNS012	LAKE MANITOBA														
0605AB001	MB05LNS014	LAKE MANITOBA AT OA														
0607AB001	MB05LNS014	LAKE MANITOBA AT OA														
0607AB002	MB05LNS014	LAKE MANITOBA AT OA														
0608AB001	MB05LNS014	LAKE MANITOBA AT OA														
0703AB001	MB05LNS014	LAKE MANITOBA AT OA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA														
0607AB001	MB05LNS012	LAKE MANITOBA														
0607AB003	MB05LNS012	LAKE MANITOBA														
0608AB001	MB05LNS012	LAKE MANITOBA														
0605AB001	MB05LNS014	LAKE MANITOBA AT OA														
0607AB001	MB05LNS014	LAKE MANITOBA AT OA														
0607AB002	MB05LNS014	LAKE MANITOBA AT OA														
0608AB001	MB05LNS014	LAKE MANITOBA AT OA														
0703AB001	MB05LNS014	LAKE MANITOBA AT OA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA													
0607AB001	MB05LNS012	LAKE MANITOBA													
0607AB003	MB05LNS012	LAKE MANITOBA													
0608AB001	MB05LNS012	LAKE MANITOBA													
0605AB001	MB05LNS014	LAKE MANITOBA AT OA													
0607AB001	MB05LNS014	LAKE MANITOBA AT OA													
0607AB002	MB05LNS014	LAKE MANITOBA AT OA													
0608AB001	MB05LNS014	LAKE MANITOBA AT OA													
0703AB001	MB05LNS014	LAKE MANITOBA AT OA													
0805WR12	MB05LNS015	LAKE MANITOBA													
0805WR12	MB05LNS015	LAKE MANITOBA													
0805WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0808WR12	MB05LNS015	LAKE MANITOBA													
0808WR12	MB05LNS015	LAKE MANITOBA													
0808WR12	MB05LNS015	LAKE MANITOBA													
0905WR50	MB05LNS015	LAKE MANITOBA													
0905WR50	MB05LNS015	LAKE MANITOBA													
0905WR50	MB05LNS015	LAKE MANITOBA													
0906WR50	MB05LNS015	LAKE MANITOBA													
0906WR50	MB05LNS015	LAKE MANITOBA													
0906WR50	MB05LNS015	LAKE MANITOBA													
0907WR50	MB05LNS015	LAKE MANITOBA													
0907WR50	MB05LNS015	LAKE MANITOBA													
0907WR50	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0605AB001	MB05LNS012	LAKE MANITOBA												
0607AB001	MB05LNS012	LAKE MANITOBA												
0607AB003	MB05LNS012	LAKE MANITOBA												
0608AB001	MB05LNS012	LAKE MANITOBA												
0605AB001	MB05LNS014	LAKE MANITOBA AT OA												
0607AB001	MB05LNS014	LAKE MANITOBA AT OA												
0607AB002	MB05LNS014	LAKE MANITOBA AT OA												
0608AB001	MB05LNS014	LAKE MANITOBA AT OA												
0703AB001	MB05LNS014	LAKE MANITOBA AT OA												
0805WR12	MB05LNS015	LAKE MANITOBA												
0805WR12	MB05LNS015	LAKE MANITOBA												
0805WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0807WR12	MB05LNS015	LAKE MANITOBA												
0807WR12	MB05LNS015	LAKE MANITOBA												
0807WR12	MB05LNS015	LAKE MANITOBA												
0808WR12	MB05LNS015	LAKE MANITOBA												
0808WR12	MB05LNS015	LAKE MANITOBA												
0808WR12	MB05LNS015	LAKE MANITOBA												
0905WR50	MB05LNS015	LAKE MANITOBA												
0905WR50	MB05LNS015	LAKE MANITOBA												
0905WR50	MB05LNS015	LAKE MANITOBA												
0906WR50	MB05LNS015	LAKE MANITOBA												
0906WR50	MB05LNS015	LAKE MANITOBA												
0906WR50	MB05LNS015	LAKE MANITOBA												
0907WR50	MB05LNS015	LAKE MANITOBA												
0907WR50	MB05LNS015	LAKE MANITOBA												
0907WR50	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0605AB001	MB05LNS012	LAKE MANITOBA				1520										
0607AB001	MB05LNS012	LAKE MANITOBA				1500										
0607AB003	MB05LNS012	LAKE MANITOBA				1490										
0608AB001	MB05LNS012	LAKE MANITOBA				1530										
0605AB001	MB05LNS014	LAKE MANITOBA AT OA				1360										
0607AB001	MB05LNS014	LAKE MANITOBA AT OA				1370										
0607AB002	MB05LNS014	LAKE MANITOBA AT OA				1420										
0608AB001	MB05LNS014	LAKE MANITOBA AT OA				1540										
0703AB001	MB05LNS014	LAKE MANITOBA AT OA				1780										
0805WR12	MB05LNS015	LAKE MANITOBA												10		
0805WR12	MB05LNS015	LAKE MANITOBA												L10		
0805WR12	MB05LNS015	LAKE MANITOBA												L10		
0806WR12	MB05LNS015	LAKE MANITOBA												L10		
0806WR12	MB05LNS015	LAKE MANITOBA												L10		
0806WR12	MB05LNS015	LAKE MANITOBA												L10		
0806WR12	MB05LNS015	LAKE MANITOBA												L10		
0807WR12	MB05LNS015	LAKE MANITOBA												L10		
0807WR12	MB05LNS015	LAKE MANITOBA												L10		
0807WR12	MB05LNS015	LAKE MANITOBA												L10		
0808WR12	MB05LNS015	LAKE MANITOBA												L10		
0808WR12	MB05LNS015	LAKE MANITOBA												L10		
0808WR12	MB05LNS015	LAKE MANITOBA												L10		
0905WR50	MB05LNS015	LAKE MANITOBA												50		
0905WR50	MB05LNS015	LAKE MANITOBA												30		
0905WR50	MB05LNS015	LAKE MANITOBA												L10		
0906WR50	MB05LNS015	LAKE MANITOBA												L10		
0906WR50	MB05LNS015	LAKE MANITOBA												10		
0906WR50	MB05LNS015	LAKE MANITOBA												L10		
0907WR50	MB05LNS015	LAKE MANITOBA												260		
0907WR50	MB05LNS015	LAKE MANITOBA												240		
0907WR50	MB05LNS015	LAKE MANITOBA												210		
0907WR58	MB05LNS015	LAKE MANITOBA												20		
0907WR58	MB05LNS015	LAKE MANITOBA												20		
0907WR58	MB05LNS015	LAKE MANITOBA												L10		
0907WR58	MB05LNS015	LAKE MANITOBA												60		
0907WR58	MB05LNS015	LAKE MANITOBA												30		
0907WR58	MB05LNS015	LAKE MANITOBA												20		
0907WR58	MB05LNS015	LAKE MANITOBA												40		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA																
0607AB001	MB05LNS012	LAKE MANITOBA																
0607AB003	MB05LNS012	LAKE MANITOBA																
0608AB001	MB05LNS012	LAKE MANITOBA																
0605AB001	MB05LNS014	LAKE MANITOBA AT OA																
0607AB001	MB05LNS014	LAKE MANITOBA AT OA																
0607AB002	MB05LNS014	LAKE MANITOBA AT OA																
0608AB001	MB05LNS014	LAKE MANITOBA AT OA																
0703AB001	MB05LNS014	LAKE MANITOBA AT OA																
0805WR12	MB05LNS015	LAKE MANITOBA																
0805WR12	MB05LNS015	LAKE MANITOBA																
0805WR12	MB05LNS015	LAKE MANITOBA																
0806WR12	MB05LNS015	LAKE MANITOBA																
0806WR12	MB05LNS015	LAKE MANITOBA																
0806WR12	MB05LNS015	LAKE MANITOBA																
0806WR12	MB05LNS015	LAKE MANITOBA																
0807WR12	MB05LNS015	LAKE MANITOBA																
0807WR12	MB05LNS015	LAKE MANITOBA																
0807WR12	MB05LNS015	LAKE MANITOBA																
0808WR12	MB05LNS015	LAKE MANITOBA																
0808WR12	MB05LNS015	LAKE MANITOBA																
0808WR12	MB05LNS015	LAKE MANITOBA																
0905WR50	MB05LNS015	LAKE MANITOBA																
0905WR50	MB05LNS015	LAKE MANITOBA																
0905WR50	MB05LNS015	LAKE MANITOBA																
0906WR50	MB05LNS015	LAKE MANITOBA																
0906WR50	MB05LNS015	LAKE MANITOBA																
0906WR50	MB05LNS015	LAKE MANITOBA																
0907WR50	MB05LNS015	LAKE MANITOBA																
0907WR50	MB05LNS015	LAKE MANITOBA																
0907WR50	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0605AB001	MB05LNS012	LAKE MANITOBA													
0607AB001	MB05LNS012	LAKE MANITOBA													
0607AB003	MB05LNS012	LAKE MANITOBA													
0608AB001	MB05LNS012	LAKE MANITOBA													
0605AB001	MB05LNS014	LAKE MANITOBA AT OA													
0607AB001	MB05LNS014	LAKE MANITOBA AT OA													
0607AB002	MB05LNS014	LAKE MANITOBA AT OA													
0608AB001	MB05LNS014	LAKE MANITOBA AT OA													
0703AB001	MB05LNS014	LAKE MANITOBA AT OA													
0805WR12	MB05LNS015	LAKE MANITOBA													
0805WR12	MB05LNS015	LAKE MANITOBA													
0805WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0806WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0807WR12	MB05LNS015	LAKE MANITOBA													
0808WR12	MB05LNS015	LAKE MANITOBA													
0808WR12	MB05LNS015	LAKE MANITOBA													
0808WR12	MB05LNS015	LAKE MANITOBA													
0905WR50	MB05LNS015	LAKE MANITOBA													
0905WR50	MB05LNS015	LAKE MANITOBA													
0905WR50	MB05LNS015	LAKE MANITOBA													
0906WR50	MB05LNS015	LAKE MANITOBA													
0906WR50	MB05LNS015	LAKE MANITOBA													
0906WR50	MB05LNS015	LAKE MANITOBA													
0907WR50	MB05LNS015	LAKE MANITOBA													
0907WR50	MB05LNS015	LAKE MANITOBA													
0907WR50	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA											L0.01			1.5
0607AB001	MB05LNS012	LAKE MANITOBA											L0.01			2.2
0607AB003	MB05LNS012	LAKE MANITOBA											L0.01			2.5
0608AB001	MB05LNS012	LAKE MANITOBA											L0.01			1.6
0605AB001	MB05LNS014	LAKE MANITOBA AT OA											L0.01			1.7
0607AB001	MB05LNS014	LAKE MANITOBA AT OA											L0.01			2.7
0607AB002	MB05LNS014	LAKE MANITOBA AT OA											L0.01			2.8
0608AB001	MB05LNS014	LAKE MANITOBA AT OA											L0.01			2
0703AB001	MB05LNS014	LAKE MANITOBA AT OA											0.08			2.1
0805WR12	MB05LNS015	LAKE MANITOBA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0805WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0806WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0807WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0808WR12	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0905WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0906WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR50	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA											
0607AB001	MB05LNS012	LAKE MANITOBA											
0607AB003	MB05LNS012	LAKE MANITOBA											
0608AB001	MB05LNS012	LAKE MANITOBA											
0605AB001	MB05LNS014	LAKE MANITOBA AT OA											
0607AB001	MB05LNS014	LAKE MANITOBA AT OA											
0607AB002	MB05LNS014	LAKE MANITOBA AT OA											
0608AB001	MB05LNS014	LAKE MANITOBA AT OA											
0703AB001	MB05LNS014	LAKE MANITOBA AT OA											
0805WR12	MB05LNS015	LAKE MANITOBA											
0805WR12	MB05LNS015	LAKE MANITOBA											
0805WR12	MB05LNS015	LAKE MANITOBA											
0806WR12	MB05LNS015	LAKE MANITOBA											
0806WR12	MB05LNS015	LAKE MANITOBA											
0806WR12	MB05LNS015	LAKE MANITOBA											
0806WR12	MB05LNS015	LAKE MANITOBA											
0807WR12	MB05LNS015	LAKE MANITOBA											
0807WR12	MB05LNS015	LAKE MANITOBA											
0807WR12	MB05LNS015	LAKE MANITOBA											
0808WR12	MB05LNS015	LAKE MANITOBA											
0808WR12	MB05LNS015	LAKE MANITOBA											
0808WR12	MB05LNS015	LAKE MANITOBA											
0905WR50	MB05LNS015	LAKE MANITOBA											
0905WR50	MB05LNS015	LAKE MANITOBA											
0905WR50	MB05LNS015	LAKE MANITOBA											
0906WR50	MB05LNS015	LAKE MANITOBA											
0906WR50	MB05LNS015	LAKE MANITOBA											
0906WR50	MB05LNS015	LAKE MANITOBA											
0907WR50	MB05LNS015	LAKE MANITOBA											
0907WR50	MB05LNS015	LAKE MANITOBA											
0907WR50	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											

SAMPLE_ NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0605AB001	MB05LNS012	LAKE MANITOBA	0.052	0.057	0.005		8.4							
0607AB001	MB05LNS012	LAKE MANITOBA	0.023	0.052	0.029		8.63							
0607AB003	MB05LNS012	LAKE MANITOBA	0.033	0.05	0.017		8.64							
0608AB001	MB05LNS012	LAKE MANITOBA	0.039	0.048	0.009		8.79							
0605AB001	MB05LNS014	LAKE MANITOBA AT OA	0.095	0.102	0.007		8.49							
0607AB001	MB05LNS014	LAKE MANITOBA AT OA	0.066	0.116	0.05		8.66							
0607AB002	MB05LNS014	LAKE MANITOBA AT OA	0.034	0.065	0.031		8.74							
0608AB001	MB05LNS014	LAKE MANITOBA AT OA	0.072	0.08	0.008		8.81							
0703AB001	MB05LNS014	LAKE MANITOBA AT OA	0.009	0.023	0.014		8.11							
0805WR12	MB05LNS015	LAKE MANITOBA												
0805WR12	MB05LNS015	LAKE MANITOBA												
0805WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0806WR12	MB05LNS015	LAKE MANITOBA												
0807WR12	MB05LNS015	LAKE MANITOBA												
0807WR12	MB05LNS015	LAKE MANITOBA												
0807WR12	MB05LNS015	LAKE MANITOBA												
0808WR12	MB05LNS015	LAKE MANITOBA												
0808WR12	MB05LNS015	LAKE MANITOBA												
0808WR12	MB05LNS015	LAKE MANITOBA												
0905WR50	MB05LNS015	LAKE MANITOBA												
0905WR50	MB05LNS015	LAKE MANITOBA												
0905WR50	MB05LNS015	LAKE MANITOBA												
0906WR50	MB05LNS015	LAKE MANITOBA												
0906WR50	MB05LNS015	LAKE MANITOBA												
0906WR50	MB05LNS015	LAKE MANITOBA												
0907WR50	MB05LNS015	LAKE MANITOBA												
0907WR50	MB05LNS015	LAKE MANITOBA												
0907WR50	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA															
0607AB001	MB05LNS012	LAKE MANITOBA															
0607AB003	MB05LNS012	LAKE MANITOBA															
0608AB001	MB05LNS012	LAKE MANITOBA															
0605AB001	MB05LNS014	LAKE MANITOBA AT OA															
0607AB001	MB05LNS014	LAKE MANITOBA AT OA															
0607AB002	MB05LNS014	LAKE MANITOBA AT OA															
0608AB001	MB05LNS014	LAKE MANITOBA AT OA															
0703AB001	MB05LNS014	LAKE MANITOBA AT OA															
0805WR12	MB05LNS015	LAKE MANITOBA	1														
0805WR12	MB05LNS015	LAKE MANITOBA	2														
0805WR12	MB05LNS015	LAKE MANITOBA	3														
0806WR12	MB05LNS015	LAKE MANITOBA	1														
0806WR12	MB05LNS015	LAKE MANITOBA	2														
0806WR12	MB05LNS015	LAKE MANITOBA	3														
0807WR12	MB05LNS015	LAKE MANITOBA	1														
0807WR12	MB05LNS015	LAKE MANITOBA	2														
0807WR12	MB05LNS015	LAKE MANITOBA	3														
0808WR12	MB05LNS015	LAKE MANITOBA	1														
0808WR12	MB05LNS015	LAKE MANITOBA	2														
0808WR12	MB05LNS015	LAKE MANITOBA	3														
0905WR50	MB05LNS015	LAKE MANITOBA	1														
0905WR50	MB05LNS015	LAKE MANITOBA	2														
0905WR50	MB05LNS015	LAKE MANITOBA	3														
0906WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0605AB001	MB05LNS012	LAKE MANITOBA															
0607AB001	MB05LNS012	LAKE MANITOBA				26											
0607AB003	MB05LNS012	LAKE MANITOBA				24.6											
0608AB001	MB05LNS012	LAKE MANITOBA															
0605AB001	MB05LNS014	LAKE MANITOBA AT OA															
0607AB001	MB05LNS014	LAKE MANITOBA AT OA				25.4											
0607AB002	MB05LNS014	LAKE MANITOBA AT OA				24.5											
0608AB001	MB05LNS014	LAKE MANITOBA AT OA															
0703AB001	MB05LNS014	LAKE MANITOBA AT OA															
0805WR12	MB05LNS015	LAKE MANITOBA															
0805WR12	MB05LNS015	LAKE MANITOBA															
0805WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0807WR12	MB05LNS015	LAKE MANITOBA															
0807WR12	MB05LNS015	LAKE MANITOBA															
0807WR12	MB05LNS015	LAKE MANITOBA															
0808WR12	MB05LNS015	LAKE MANITOBA															
0808WR12	MB05LNS015	LAKE MANITOBA															
0808WR12	MB05LNS015	LAKE MANITOBA															
0905WR50	MB05LNS015	LAKE MANITOBA															
0905WR50	MB05LNS015	LAKE MANITOBA															
0905WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0605AB001	MB05LNS012	LAKE MANITOBA							13.4								
0607AB001	MB05LNS012	LAKE MANITOBA							22.4								
0607AB003	MB05LNS012	LAKE MANITOBA							15.8								
0608AB001	MB05LNS012	LAKE MANITOBA							9.5								
0605AB001	MB05LNS014	LAKE MANITOBA AT OA							36.5								
0607AB001	MB05LNS014	LAKE MANITOBA AT OA							47.8								
0607AB002	MB05LNS014	LAKE MANITOBA AT OA							20.1								
0608AB001	MB05LNS014	LAKE MANITOBA AT OA							26.2								
0703AB001	MB05LNS014	LAKE MANITOBA AT OA							2								
0805WR12	MB05LNS015	LAKE MANITOBA															
0805WR12	MB05LNS015	LAKE MANITOBA															
0805WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0806WR12	MB05LNS015	LAKE MANITOBA															
0807WR12	MB05LNS015	LAKE MANITOBA															
0807WR12	MB05LNS015	LAKE MANITOBA															
0807WR12	MB05LNS015	LAKE MANITOBA															
0808WR12	MB05LNS015	LAKE MANITOBA															
0808WR12	MB05LNS015	LAKE MANITOBA															
0808WR12	MB05LNS015	LAKE MANITOBA															
0905WR50	MB05LNS015	LAKE MANITOBA															
0905WR50	MB05LNS015	LAKE MANITOBA															
0905WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0906WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR50	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0605AB001	MB05LNS012	LAKE MANITOBA	
0607AB001	MB05LNS012	LAKE MANITOBA	
0607AB003	MB05LNS012	LAKE MANITOBA	
0608AB001	MB05LNS012	LAKE MANITOBA	
0605AB001	MB05LNS014	LAKE MANITOBA AT OA	
0607AB001	MB05LNS014	LAKE MANITOBA AT OA	
0607AB002	MB05LNS014	LAKE MANITOBA AT OA	
0608AB001	MB05LNS014	LAKE MANITOBA AT OA	
0703AB001	MB05LNS014	LAKE MANITOBA AT OA	
0805WR12	MB05LNS015	LAKE MANITOBA	
0805WR12	MB05LNS015	LAKE MANITOBA	
0805WR12	MB05LNS015	LAKE MANITOBA	
0806WR12	MB05LNS015	LAKE MANITOBA	
0806WR12	MB05LNS015	LAKE MANITOBA	
0806WR12	MB05LNS015	LAKE MANITOBA	
0806WR12	MB05LNS015	LAKE MANITOBA	
0807WR12	MB05LNS015	LAKE MANITOBA	
0807WR12	MB05LNS015	LAKE MANITOBA	
0807WR12	MB05LNS015	LAKE MANITOBA	
0808WR12	MB05LNS015	LAKE MANITOBA	
0808WR12	MB05LNS015	LAKE MANITOBA	
0808WR12	MB05LNS015	LAKE MANITOBA	
0905WR50	MB05LNS015	LAKE MANITOBA	
0905WR50	MB05LNS015	LAKE MANITOBA	
0905WR50	MB05LNS015	LAKE MANITOBA	
0906WR50	MB05LNS015	LAKE MANITOBA	
0906WR50	MB05LNS015	LAKE MANITOBA	
0906WR50	MB05LNS015	LAKE MANITOBA	
0907WR50	MB05LNS015	LAKE MANITOBA	
0907WR50	MB05LNS015	LAKE MANITOBA	
0907WR50	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00
0907WR58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/24/2009 5:00:00
0908WR51	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/18/2009 11:15:00
0908WR51	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/18/2009 11:15:00
0908WR51	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/18/2009 11:15:00
1005CP804	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2010 8:00:00
1005CP804	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2010 8:00:00
1005CP804	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2010 8:00:00
1006CP811	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2010 1:18:00
1006CP811	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2010 1:18:00
1006CP811	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2010 1:18:00
1007CP890	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/19/2010 1:57:00
1007CP890	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/19/2010 1:57:00
1007CP890	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/19/2010 1:57:00
1008CP528	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/20/2010 6:00:00
1008CP528	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/20/2010 6:00:00
1008CP529	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/20/2010 6:00:00
1206JS769	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/13/2012 2:35:00
1206JS770	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/13/2012 2:35:00
1206JS770	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/13/2012 2:35:00
1206JS770	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/26/2012 12:38:00
1206JS770	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/26/2012 12:38:00
1206JS770	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/26/2012 12:38:00
1207JS758	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/10/2012 10:26:00
1207JS759	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/10/2012 10:26:00
1207JS759	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/10/2012 10:26:00
1207JS760	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/26/2012 11:15:00
1207JS760	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/26/2012 11:15:00
1207JS760	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/26/2012 11:15:00
1208JS763	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/8/2012 1:40:00 P
1208JS763	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/8/2012 1:40:00 P
1208JS763	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/8/2012 1:40:00 P
1208JS765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/22/2012 12:20:00
1208JS765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/22/2012 12:20:00
1208JS765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/22/2012 12:20:00
1209JS768	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	9/5/2012 11:02:00

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0907WR58	MB05LNS015	LAKE MANITOBA	Y	381	A										
0908WR51	MB05LNS015	LAKE MANITOBA	Y	381	A										
0908WR51	MB05LNS015	LAKE MANITOBA	Y	381	A										
0908WR51	MB05LNS015	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LNS015	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LNS015	LAKE MANITOBA	Y	381	A										
1005CP804	MB05LNS015	LAKE MANITOBA	Y	381	A										
1006CP811	MB05LNS015	LAKE MANITOBA	Y	381	A										
1006CP811	MB05LNS015	LAKE MANITOBA	Y	381	A										
1006CP811	MB05LNS015	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LNS015	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LNS015	LAKE MANITOBA	Y	381	A										
1007CP890	MB05LNS015	LAKE MANITOBA	Y	381	A										
1008CP528	MB05LNS015	LAKE MANITOBA	Y	381	A										
1008CP528	MB05LNS015	LAKE MANITOBA	Y	381	A										
1008CP529	MB05LNS015	LAKE MANITOBA	Y	381	A										
1206JS769	MB05LNS015	LAKE MANITOBA	Y	381	A										
1206JS770	MB05LNS015	LAKE MANITOBA	Y	381	A										
1206JS770	MB05LNS015	LAKE MANITOBA	Y	381	A										
1206JS770	MB05LNS015	LAKE MANITOBA	Y	381	A										
1206JS770	MB05LNS015	LAKE MANITOBA	Y	381	A										
1206JS770	MB05LNS015	LAKE MANITOBA	Y	381	A										
1207JS758	MB05LNS015	LAKE MANITOBA	Y	381	A										
1207JS759	MB05LNS015	LAKE MANITOBA	Y	381	A										
1207JS759	MB05LNS015	LAKE MANITOBA	Y	381	A										
1207JS760	MB05LNS015	LAKE MANITOBA	Y	381	A										
1207JS760	MB05LNS015	LAKE MANITOBA	Y	381	A										
1207JS760	MB05LNS015	LAKE MANITOBA	Y	381	A										
1208JS763	MB05LNS015	LAKE MANITOBA	Y	381	A										
1208JS763	MB05LNS015	LAKE MANITOBA	Y	381	A										
1208JS763	MB05LNS015	LAKE MANITOBA	Y	381	A										
1208JS765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1208JS765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1208JS765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1209JS768	MB05LNS015	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1008CP528	MB05LNS015	LAKE MANITOBA														
1008CP528	MB05LNS015	LAKE MANITOBA														
1008CP529	MB05LNS015	LAKE MANITOBA														
1206JS769	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1207JS758	MB05LNS015	LAKE MANITOBA														
1207JS759	MB05LNS015	LAKE MANITOBA														
1207JS759	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1209JS768	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1008CP528	MB05LNS015	LAKE MANITOBA														
1008CP528	MB05LNS015	LAKE MANITOBA														
1008CP529	MB05LNS015	LAKE MANITOBA														
1206JS769	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1207JS758	MB05LNS015	LAKE MANITOBA														
1207JS759	MB05LNS015	LAKE MANITOBA														
1207JS759	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1209JS768	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0908WR51	MB05LNS015	LAKE MANITOBA													
0908WR51	MB05LNS015	LAKE MANITOBA													
0908WR51	MB05LNS015	LAKE MANITOBA													
1005CP804	MB05LNS015	LAKE MANITOBA													
1005CP804	MB05LNS015	LAKE MANITOBA													
1005CP804	MB05LNS015	LAKE MANITOBA													
1006CP811	MB05LNS015	LAKE MANITOBA													
1006CP811	MB05LNS015	LAKE MANITOBA													
1006CP811	MB05LNS015	LAKE MANITOBA													
1007CP890	MB05LNS015	LAKE MANITOBA													
1007CP890	MB05LNS015	LAKE MANITOBA													
1007CP890	MB05LNS015	LAKE MANITOBA													
1008CP528	MB05LNS015	LAKE MANITOBA													
1008CP528	MB05LNS015	LAKE MANITOBA													
1008CP529	MB05LNS015	LAKE MANITOBA													
1206JS769	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1207JS758	MB05LNS015	LAKE MANITOBA													
1207JS759	MB05LNS015	LAKE MANITOBA													
1207JS759	MB05LNS015	LAKE MANITOBA													
1207JS760	MB05LNS015	LAKE MANITOBA													
1207JS760	MB05LNS015	LAKE MANITOBA													
1207JS760	MB05LNS015	LAKE MANITOBA													
1208JS763	MB05LNS015	LAKE MANITOBA													
1208JS763	MB05LNS015	LAKE MANITOBA													
1208JS763	MB05LNS015	LAKE MANITOBA													
1208JS765	MB05LNS015	LAKE MANITOBA													
1208JS765	MB05LNS015	LAKE MANITOBA													
1208JS765	MB05LNS015	LAKE MANITOBA													
1209JS768	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0908WR51	MB05LNS015	LAKE MANITOBA												
0908WR51	MB05LNS015	LAKE MANITOBA												
0908WR51	MB05LNS015	LAKE MANITOBA												
1005CP804	MB05LNS015	LAKE MANITOBA												
1005CP804	MB05LNS015	LAKE MANITOBA												
1005CP804	MB05LNS015	LAKE MANITOBA												
1006CP811	MB05LNS015	LAKE MANITOBA												
1006CP811	MB05LNS015	LAKE MANITOBA												
1006CP811	MB05LNS015	LAKE MANITOBA												
1007CP890	MB05LNS015	LAKE MANITOBA												
1007CP890	MB05LNS015	LAKE MANITOBA												
1007CP890	MB05LNS015	LAKE MANITOBA												
1008CP528	MB05LNS015	LAKE MANITOBA												
1008CP528	MB05LNS015	LAKE MANITOBA												
1008CP529	MB05LNS015	LAKE MANITOBA												
1206JS769	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1207JS758	MB05LNS015	LAKE MANITOBA												
1207JS759	MB05LNS015	LAKE MANITOBA												
1207JS759	MB05LNS015	LAKE MANITOBA												
1207JS760	MB05LNS015	LAKE MANITOBA												
1207JS760	MB05LNS015	LAKE MANITOBA												
1207JS760	MB05LNS015	LAKE MANITOBA												
1208JS763	MB05LNS015	LAKE MANITOBA												
1208JS763	MB05LNS015	LAKE MANITOBA												
1208JS763	MB05LNS015	LAKE MANITOBA												
1208JS765	MB05LNS015	LAKE MANITOBA												
1208JS765	MB05LNS015	LAKE MANITOBA												
1208JS765	MB05LNS015	LAKE MANITOBA												
1209JS768	MB05LNS015	LAKE MANITOBA												

SAMPLE_ NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
0907WR58	MB05LNS015	LAKE MANITOBA												20		
0907WR58	MB05LNS015	LAKE MANITOBA												20		
0907WR58	MB05LNS015	LAKE MANITOBA												50		
0908WR51	MB05LNS015	LAKE MANITOBA												60		
0908WR51	MB05LNS015	LAKE MANITOBA												90		
0908WR51	MB05LNS015	LAKE MANITOBA												80		
1005CP804	MB05LNS015	LAKE MANITOBA											10			
1005CP804	MB05LNS015	LAKE MANITOBA											10			
1005CP804	MB05LNS015	LAKE MANITOBA											10			
1006CP811	MB05LNS015	LAKE MANITOBA											10			
1006CP811	MB05LNS015	LAKE MANITOBA											10			
1006CP811	MB05LNS015	LAKE MANITOBA											L10			
1007CP890	MB05LNS015	LAKE MANITOBA											L10			
1007CP890	MB05LNS015	LAKE MANITOBA											10			
1007CP890	MB05LNS015	LAKE MANITOBA											L10			
1008CP528	MB05LNS015	LAKE MANITOBA											10			
1008CP528	MB05LNS015	LAKE MANITOBA											L10			
1008CP528	MB05LNS015	LAKE MANITOBA											20			
1008CP529	MB05LNS015	LAKE MANITOBA											10			
1206JS769	MB05LNS015	LAKE MANITOBA												10		
1206JS770	MB05LNS015	LAKE MANITOBA												L10		
1206JS770	MB05LNS015	LAKE MANITOBA												L10		
1206JS770	MB05LNS015	LAKE MANITOBA												L10		
1206JS770	MB05LNS015	LAKE MANITOBA												L10		
1206JS770	MB05LNS015	LAKE MANITOBA												L10		
1207JS758	MB05LNS015	LAKE MANITOBA												40		
1207JS759	MB05LNS015	LAKE MANITOBA												10		
1207JS759	MB05LNS015	LAKE MANITOBA												10		
1207JS760	MB05LNS015	LAKE MANITOBA												80		
1207JS760	MB05LNS015	LAKE MANITOBA												60		
1207JS760	MB05LNS015	LAKE MANITOBA												30		
1208JS763	MB05LNS015	LAKE MANITOBA												10		
1208JS763	MB05LNS015	LAKE MANITOBA												L10		
1208JS763	MB05LNS015	LAKE MANITOBA												L10		
1208JS765	MB05LNS015	LAKE MANITOBA												L10		
1208JS765	MB05LNS015	LAKE MANITOBA												10		
1208JS765	MB05LNS015	LAKE MANITOBA												L10		
1209JS768	MB05LNS015	LAKE MANITOBA												90		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																
0907WR58	MB05LNS015	LAKE MANITOBA																
0908WR51	MB05LNS015	LAKE MANITOBA																
0908WR51	MB05LNS015	LAKE MANITOBA																
0908WR51	MB05LNS015	LAKE MANITOBA																
1005CP804	MB05LNS015	LAKE MANITOBA																
1005CP804	MB05LNS015	LAKE MANITOBA																
1005CP804	MB05LNS015	LAKE MANITOBA																
1006CP811	MB05LNS015	LAKE MANITOBA																
1006CP811	MB05LNS015	LAKE MANITOBA																
1006CP811	MB05LNS015	LAKE MANITOBA																
1007CP890	MB05LNS015	LAKE MANITOBA																
1007CP890	MB05LNS015	LAKE MANITOBA																
1007CP890	MB05LNS015	LAKE MANITOBA																
1008CP528	MB05LNS015	LAKE MANITOBA																
1008CP528	MB05LNS015	LAKE MANITOBA																
1008CP529	MB05LNS015	LAKE MANITOBA																
1206JS769	MB05LNS015	LAKE MANITOBA																
1206JS770	MB05LNS015	LAKE MANITOBA																
1206JS770	MB05LNS015	LAKE MANITOBA																
1206JS770	MB05LNS015	LAKE MANITOBA																
1206JS770	MB05LNS015	LAKE MANITOBA																
1206JS770	MB05LNS015	LAKE MANITOBA																
1207JS758	MB05LNS015	LAKE MANITOBA																
1207JS759	MB05LNS015	LAKE MANITOBA																
1207JS759	MB05LNS015	LAKE MANITOBA																
1207JS760	MB05LNS015	LAKE MANITOBA																
1207JS760	MB05LNS015	LAKE MANITOBA																
1207JS760	MB05LNS015	LAKE MANITOBA																
1208JS763	MB05LNS015	LAKE MANITOBA																
1208JS763	MB05LNS015	LAKE MANITOBA																
1208JS763	MB05LNS015	LAKE MANITOBA																
1208JS765	MB05LNS015	LAKE MANITOBA																
1208JS765	MB05LNS015	LAKE MANITOBA																
1208JS765	MB05LNS015	LAKE MANITOBA																
1209JS768	MB05LNS015	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0907WR58	MB05LNS015	LAKE MANITOBA													
0908WR51	MB05LNS015	LAKE MANITOBA													
0908WR51	MB05LNS015	LAKE MANITOBA													
0908WR51	MB05LNS015	LAKE MANITOBA													
1005CP804	MB05LNS015	LAKE MANITOBA													
1005CP804	MB05LNS015	LAKE MANITOBA													
1005CP804	MB05LNS015	LAKE MANITOBA													
1006CP811	MB05LNS015	LAKE MANITOBA													
1006CP811	MB05LNS015	LAKE MANITOBA													
1006CP811	MB05LNS015	LAKE MANITOBA													
1007CP890	MB05LNS015	LAKE MANITOBA													
1007CP890	MB05LNS015	LAKE MANITOBA													
1007CP890	MB05LNS015	LAKE MANITOBA													
1008CP528	MB05LNS015	LAKE MANITOBA													
1008CP528	MB05LNS015	LAKE MANITOBA													
1008CP529	MB05LNS015	LAKE MANITOBA													
1206JS769	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1206JS770	MB05LNS015	LAKE MANITOBA													
1207JS758	MB05LNS015	LAKE MANITOBA													
1207JS759	MB05LNS015	LAKE MANITOBA													
1207JS759	MB05LNS015	LAKE MANITOBA													
1207JS760	MB05LNS015	LAKE MANITOBA													
1207JS760	MB05LNS015	LAKE MANITOBA													
1207JS760	MB05LNS015	LAKE MANITOBA													
1208JS763	MB05LNS015	LAKE MANITOBA													
1208JS763	MB05LNS015	LAKE MANITOBA													
1208JS763	MB05LNS015	LAKE MANITOBA													
1208JS765	MB05LNS015	LAKE MANITOBA													
1208JS765	MB05LNS015	LAKE MANITOBA													
1208JS765	MB05LNS015	LAKE MANITOBA													
1209JS768	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0907WR58	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
0908WR51	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1005CP804	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1006CP811	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1007CP890	MB05LNS015	LAKE MANITOBA														
1008CP528	MB05LNS015	LAKE MANITOBA														
1008CP528	MB05LNS015	LAKE MANITOBA														
1008CP529	MB05LNS015	LAKE MANITOBA														
1206JS769	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1206JS770	MB05LNS015	LAKE MANITOBA														
1207JS758	MB05LNS015	LAKE MANITOBA														
1207JS759	MB05LNS015	LAKE MANITOBA														
1207JS759	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1207JS760	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS763	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1208JS765	MB05LNS015	LAKE MANITOBA														
1209JS768	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0907WR58	MB05LNS015	LAKE MANITOBA											
0908WR51	MB05LNS015	LAKE MANITOBA											
0908WR51	MB05LNS015	LAKE MANITOBA											
0908WR51	MB05LNS015	LAKE MANITOBA											
1005CP804	MB05LNS015	LAKE MANITOBA											
1005CP804	MB05LNS015	LAKE MANITOBA											
1005CP804	MB05LNS015	LAKE MANITOBA											
1006CP811	MB05LNS015	LAKE MANITOBA											
1006CP811	MB05LNS015	LAKE MANITOBA											
1006CP811	MB05LNS015	LAKE MANITOBA											
1007CP890	MB05LNS015	LAKE MANITOBA											
1007CP890	MB05LNS015	LAKE MANITOBA											
1007CP890	MB05LNS015	LAKE MANITOBA											
1008CP528	MB05LNS015	LAKE MANITOBA											
1008CP528	MB05LNS015	LAKE MANITOBA											
1008CP529	MB05LNS015	LAKE MANITOBA											
1206JS769	MB05LNS015	LAKE MANITOBA											
1206JS770	MB05LNS015	LAKE MANITOBA											
1206JS770	MB05LNS015	LAKE MANITOBA											
1206JS770	MB05LNS015	LAKE MANITOBA											
1206JS770	MB05LNS015	LAKE MANITOBA											
1206JS770	MB05LNS015	LAKE MANITOBA											
1207JS758	MB05LNS015	LAKE MANITOBA											
1207JS759	MB05LNS015	LAKE MANITOBA											
1207JS759	MB05LNS015	LAKE MANITOBA											
1207JS760	MB05LNS015	LAKE MANITOBA											
1207JS760	MB05LNS015	LAKE MANITOBA											
1207JS760	MB05LNS015	LAKE MANITOBA											
1208JS763	MB05LNS015	LAKE MANITOBA											
1208JS763	MB05LNS015	LAKE MANITOBA											
1208JS763	MB05LNS015	LAKE MANITOBA											
1208JS765	MB05LNS015	LAKE MANITOBA											
1208JS765	MB05LNS015	LAKE MANITOBA											
1208JS765	MB05LNS015	LAKE MANITOBA											
1209JS768	MB05LNS015	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0907WR58	MB05LNS015	LAKE MANITOBA												
0908WR51	MB05LNS015	LAKE MANITOBA												
0908WR51	MB05LNS015	LAKE MANITOBA												
0908WR51	MB05LNS015	LAKE MANITOBA												
1005CP804	MB05LNS015	LAKE MANITOBA												
1005CP804	MB05LNS015	LAKE MANITOBA												
1005CP804	MB05LNS015	LAKE MANITOBA												
1006CP811	MB05LNS015	LAKE MANITOBA												
1006CP811	MB05LNS015	LAKE MANITOBA												
1006CP811	MB05LNS015	LAKE MANITOBA												
1007CP890	MB05LNS015	LAKE MANITOBA												
1007CP890	MB05LNS015	LAKE MANITOBA												
1007CP890	MB05LNS015	LAKE MANITOBA												
1007CP890	MB05LNS015	LAKE MANITOBA												
1008CP528	MB05LNS015	LAKE MANITOBA												
1008CP528	MB05LNS015	LAKE MANITOBA												
1008CP529	MB05LNS015	LAKE MANITOBA												
1206JS769	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1206JS770	MB05LNS015	LAKE MANITOBA												
1207JS758	MB05LNS015	LAKE MANITOBA												
1207JS759	MB05LNS015	LAKE MANITOBA												
1207JS759	MB05LNS015	LAKE MANITOBA												
1207JS760	MB05LNS015	LAKE MANITOBA												
1207JS760	MB05LNS015	LAKE MANITOBA												
1207JS760	MB05LNS015	LAKE MANITOBA												
1208JS763	MB05LNS015	LAKE MANITOBA												
1208JS763	MB05LNS015	LAKE MANITOBA												
1208JS763	MB05LNS015	LAKE MANITOBA												
1208JS765	MB05LNS015	LAKE MANITOBA												
1208JS765	MB05LNS015	LAKE MANITOBA												
1208JS765	MB05LNS015	LAKE MANITOBA												
1209JS768	MB05LNS015	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1008CP528	MB05LNS015	LAKE MANITOBA															
1008CP528	MB05LNS015	LAKE MANITOBA															
1008CP529	MB05LNS015	LAKE MANITOBA															
1206JS769	MB05LNS015	LAKE MANITOBA	1														
1206JS770	MB05LNS015	LAKE MANITOBA	2														
1206JS770	MB05LNS015	LAKE MANITOBA	3														
1206JS770	MB05LNS015	LAKE MANITOBA	1														
1206JS770	MB05LNS015	LAKE MANITOBA	2														
1206JS770	MB05LNS015	LAKE MANITOBA	3														
1207JS758	MB05LNS015	LAKE MANITOBA	1														
1207JS759	MB05LNS015	LAKE MANITOBA	2														
1207JS759	MB05LNS015	LAKE MANITOBA	3														
1207JS760	MB05LNS015	LAKE MANITOBA	1														
1207JS760	MB05LNS015	LAKE MANITOBA	2														
1207JS760	MB05LNS015	LAKE MANITOBA	3														
1208JS763	MB05LNS015	LAKE MANITOBA	1														
1208JS763	MB05LNS015	LAKE MANITOBA	2														
1208JS763	MB05LNS015	LAKE MANITOBA	3														
1208JS765	MB05LNS015	LAKE MANITOBA	1														
1208JS765	MB05LNS015	LAKE MANITOBA	2														
1208JS765	MB05LNS015	LAKE MANITOBA	3														
1209JS768	MB05LNS015	LAKE MANITOBA	1														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1008CP528	MB05LNS015	LAKE MANITOBA															
1008CP528	MB05LNS015	LAKE MANITOBA															
1008CP529	MB05LNS015	LAKE MANITOBA															
1206JS769	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1207JS758	MB05LNS015	LAKE MANITOBA															
1207JS759	MB05LNS015	LAKE MANITOBA															
1207JS759	MB05LNS015	LAKE MANITOBA															
1207JS760	MB05LNS015	LAKE MANITOBA															
1207JS760	MB05LNS015	LAKE MANITOBA															
1207JS760	MB05LNS015	LAKE MANITOBA															
1208JS763	MB05LNS015	LAKE MANITOBA															
1208JS763	MB05LNS015	LAKE MANITOBA															
1208JS763	MB05LNS015	LAKE MANITOBA															
1208JS765	MB05LNS015	LAKE MANITOBA															
1208JS765	MB05LNS015	LAKE MANITOBA															
1208JS765	MB05LNS015	LAKE MANITOBA															
1209JS768	MB05LNS015	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0907WR58	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
0908WR51	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1005CP804	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1006CP811	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1007CP890	MB05LNS015	LAKE MANITOBA															
1008CP528	MB05LNS015	LAKE MANITOBA															
1008CP528	MB05LNS015	LAKE MANITOBA															
1008CP529	MB05LNS015	LAKE MANITOBA															
1206JS769	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1206JS770	MB05LNS015	LAKE MANITOBA															
1207JS758	MB05LNS015	LAKE MANITOBA															
1207JS759	MB05LNS015	LAKE MANITOBA															
1207JS759	MB05LNS015	LAKE MANITOBA															
1207JS760	MB05LNS015	LAKE MANITOBA															
1207JS760	MB05LNS015	LAKE MANITOBA															
1207JS760	MB05LNS015	LAKE MANITOBA															
1208JS763	MB05LNS015	LAKE MANITOBA															
1208JS763	MB05LNS015	LAKE MANITOBA															
1208JS763	MB05LNS015	LAKE MANITOBA															
1208JS765	MB05LNS015	LAKE MANITOBA															
1208JS765	MB05LNS015	LAKE MANITOBA															
1208JS765	MB05LNS015	LAKE MANITOBA															
1209JS768	MB05LNS015	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0907WR58	MB05LNS015	LAKE MANITOBA	
0908WR51	MB05LNS015	LAKE MANITOBA	
0908WR51	MB05LNS015	LAKE MANITOBA	
0908WR51	MB05LNS015	LAKE MANITOBA	
1005CP804	MB05LNS015	LAKE MANITOBA	
1005CP804	MB05LNS015	LAKE MANITOBA	
1005CP804	MB05LNS015	LAKE MANITOBA	
1005CP804	MB05LNS015	LAKE MANITOBA	
1006CP811	MB05LNS015	LAKE MANITOBA	
1006CP811	MB05LNS015	LAKE MANITOBA	
1006CP811	MB05LNS015	LAKE MANITOBA	
1007CP890	MB05LNS015	LAKE MANITOBA	
1007CP890	MB05LNS015	LAKE MANITOBA	
1007CP890	MB05LNS015	LAKE MANITOBA	
1008CP528	MB05LNS015	LAKE MANITOBA	
1008CP528	MB05LNS015	LAKE MANITOBA	
1008CP529	MB05LNS015	LAKE MANITOBA	
1206JS769	MB05LNS015	LAKE MANITOBA	
1206JS770	MB05LNS015	LAKE MANITOBA	
1206JS770	MB05LNS015	LAKE MANITOBA	
1206JS770	MB05LNS015	LAKE MANITOBA	
1206JS770	MB05LNS015	LAKE MANITOBA	
1206JS770	MB05LNS015	LAKE MANITOBA	
1207JS758	MB05LNS015	LAKE MANITOBA	
1207JS759	MB05LNS015	LAKE MANITOBA	
1207JS759	MB05LNS015	LAKE MANITOBA	
1207JS760	MB05LNS015	LAKE MANITOBA	
1207JS760	MB05LNS015	LAKE MANITOBA	
1207JS760	MB05LNS015	LAKE MANITOBA	
1208JS763	MB05LNS015	LAKE MANITOBA	
1208JS763	MB05LNS015	LAKE MANITOBA	
1208JS763	MB05LNS015	LAKE MANITOBA	
1208JS765	MB05LNS015	LAKE MANITOBA	
1208JS765	MB05LNS015	LAKE MANITOBA	
1208JS765	MB05LNS015	LAKE MANITOBA	
1209JS768	MB05LNS015	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1209JS768	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	9/5/2012 11:02:00 A
1209JS768	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	9/5/2012 11:02:00 A
1305CL751	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2013 12:15:00
1305CL751	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2013 12:15:00
1305CL751	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	5/27/2013 12:15:00
1306CL754	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/10/2013 10:40:00
1306CL754	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/10/2013 10:40:00
1306CL754	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/10/2013 10:40:00
1306CL755	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2013 11:40:00
1306CL756	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2013 11:40:00
1306CL756	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/24/2013 11:40:00
1307CL759	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/8/2013 11:45:00 A
1307CL759	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/8/2013 11:45:00 A
1307CL759	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/8/2013 11:45:00 A
1307CL759	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/8/2013 11:45:00 A
1307CL760	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/22/2013 11:30:00
1307CL760	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/22/2013 11:30:00
1307CL761	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/22/2013 11:30:00
1308CL764	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/7/2013 12:00:00 I
1308CL764	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/7/2013 12:00:00 I
1308CL764	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/7/2013 12:00:00 I
1308CL765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/19/2013 8:06:00 A
1308CL765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/19/2013 8:06:00 A
1308CL765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/19/2013 8:06:00 A
1309CL769	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	9/4/2013 7:55:00 A
1309CL769	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	9/4/2013 7:55:00 A
1309CL769	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	9/4/2013 7:55:00 A
1406CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/2/2014 1:05:00 PI
1406CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/2/2014 1:05:00 PI
1406CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/2/2014 1:05:00 PI
1407CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/3/2014 12:15:00 I
1407CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/3/2014 12:15:00 I
1407CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/3/2014 12:15:00 I
1407CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/28/2014 11:00:00
1407CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/28/2014 11:00:00
1407CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/28/2014 11:00:00
1408CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/25/2014 7:45:00 A
1408CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/25/2014 7:45:00 A

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA	Y	381	A										
1209JS768	MB05LNS015	LAKE MANITOBA	Y	381	A										
1305CL751	MB05LNS015	LAKE MANITOBA	Y	381	A										
1305CL751	MB05LNS015	LAKE MANITOBA	Y	381	A										
1305CL751	MB05LNS015	LAKE MANITOBA	Y	381	A										
1306CL754	MB05LNS015	LAKE MANITOBA	Y	381	A										
1306CL754	MB05LNS015	LAKE MANITOBA	Y	381	A										
1306CL754	MB05LNS015	LAKE MANITOBA	Y	381	A										
1306CL755	MB05LNS015	LAKE MANITOBA	Y	381	A										
1306CL756	MB05LNS015	LAKE MANITOBA	Y	381	A										
1306CL756	MB05LNS015	LAKE MANITOBA	Y	381	A										
1307CL759	MB05LNS015	LAKE MANITOBA	Y	381	A										
1307CL759	MB05LNS015	LAKE MANITOBA	Y	381	A										
1307CL759	MB05LNS015	LAKE MANITOBA	Y	381	A										
1307CL760	MB05LNS015	LAKE MANITOBA	Y	381	A										
1307CL760	MB05LNS015	LAKE MANITOBA	Y	381	A										
1307CL760	MB05LNS015	LAKE MANITOBA	Y	381	A										
1307CL761	MB05LNS015	LAKE MANITOBA	Y	381	A										
1308CL764	MB05LNS015	LAKE MANITOBA	Y	381	A										
1308CL764	MB05LNS015	LAKE MANITOBA	Y	381	A										
1308CL764	MB05LNS015	LAKE MANITOBA	Y	381	A										
1308CL765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1308CL765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1308CL765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LNS015	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LNS015	LAKE MANITOBA	Y	381	A										
1309CL769	MB05LNS015	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1406CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1407CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1407CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1209JS768	MB05LNS015	LAKE MANITOBA														
1209JS768	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL755	MB05LNS015	LAKE MANITOBA														
1306CL756	MB05LNS015	LAKE MANITOBA														
1306CL756	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL761	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL765	MB05LNS015	LAKE MANITOBA														
1308CL765	MB05LNS015	LAKE MANITOBA														
1308CL765	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1406CM75	MB05LNS015	LAKE MANITOBA														
1406CM75	MB05LNS015	LAKE MANITOBA														
1406CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1408CM76	MB05LNS015	LAKE MANITOBA														
1408CM76	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA														
1209JS768	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL755	MB05LNS015	LAKE MANITOBA														
1306CL756	MB05LNS015	LAKE MANITOBA														
1306CL756	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL761	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL765	MB05LNS015	LAKE MANITOBA														
1308CL765	MB05LNS015	LAKE MANITOBA														
1308CL765	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1406CM75	MB05LNS015	LAKE MANITOBA														
1406CM75	MB05LNS015	LAKE MANITOBA														
1406CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1408CM76	MB05LNS015	LAKE MANITOBA														
1408CM76	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA													
1209JS768	MB05LNS015	LAKE MANITOBA													
1305CL751	MB05LNS015	LAKE MANITOBA													
1305CL751	MB05LNS015	LAKE MANITOBA													
1305CL751	MB05LNS015	LAKE MANITOBA													
1306CL754	MB05LNS015	LAKE MANITOBA													
1306CL754	MB05LNS015	LAKE MANITOBA													
1306CL754	MB05LNS015	LAKE MANITOBA													
1306CL755	MB05LNS015	LAKE MANITOBA													
1306CL756	MB05LNS015	LAKE MANITOBA													
1306CL756	MB05LNS015	LAKE MANITOBA													
1307CL759	MB05LNS015	LAKE MANITOBA													
1307CL759	MB05LNS015	LAKE MANITOBA													
1307CL759	MB05LNS015	LAKE MANITOBA													
1307CL760	MB05LNS015	LAKE MANITOBA													
1307CL760	MB05LNS015	LAKE MANITOBA													
1307CL760	MB05LNS015	LAKE MANITOBA													
1307CL761	MB05LNS015	LAKE MANITOBA													
1308CL764	MB05LNS015	LAKE MANITOBA													
1308CL764	MB05LNS015	LAKE MANITOBA													
1308CL764	MB05LNS015	LAKE MANITOBA													
1308CL765	MB05LNS015	LAKE MANITOBA													
1308CL765	MB05LNS015	LAKE MANITOBA													
1308CL765	MB05LNS015	LAKE MANITOBA													
1309CL769	MB05LNS015	LAKE MANITOBA													
1309CL769	MB05LNS015	LAKE MANITOBA													
1309CL769	MB05LNS015	LAKE MANITOBA													
1406CM75	MB05LNS015	LAKE MANITOBA													
1406CM75	MB05LNS015	LAKE MANITOBA													
1406CM75	MB05LNS015	LAKE MANITOBA													
1407CM75	MB05LNS015	LAKE MANITOBA													
1407CM75	MB05LNS015	LAKE MANITOBA													
1407CM75	MB05LNS015	LAKE MANITOBA													
1407CM76	MB05LNS015	LAKE MANITOBA													
1407CM76	MB05LNS015	LAKE MANITOBA													
1407CM76	MB05LNS015	LAKE MANITOBA													
1408CM76	MB05LNS015	LAKE MANITOBA													
1408CM76	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1209JS768	MB05LNS015	LAKE MANITOBA												
1209JS768	MB05LNS015	LAKE MANITOBA												
1305CL751	MB05LNS015	LAKE MANITOBA												
1305CL751	MB05LNS015	LAKE MANITOBA												
1305CL751	MB05LNS015	LAKE MANITOBA												
1306CL754	MB05LNS015	LAKE MANITOBA												
1306CL754	MB05LNS015	LAKE MANITOBA												
1306CL754	MB05LNS015	LAKE MANITOBA												
1306CL755	MB05LNS015	LAKE MANITOBA												
1306CL756	MB05LNS015	LAKE MANITOBA												
1306CL756	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL760	MB05LNS015	LAKE MANITOBA												
1307CL760	MB05LNS015	LAKE MANITOBA												
1307CL761	MB05LNS015	LAKE MANITOBA												
1308CL764	MB05LNS015	LAKE MANITOBA												
1308CL764	MB05LNS015	LAKE MANITOBA												
1308CL764	MB05LNS015	LAKE MANITOBA												
1308CL765	MB05LNS015	LAKE MANITOBA												
1308CL765	MB05LNS015	LAKE MANITOBA												
1308CL765	MB05LNS015	LAKE MANITOBA												
1309CL769	MB05LNS015	LAKE MANITOBA												
1309CL769	MB05LNS015	LAKE MANITOBA												
1309CL769	MB05LNS015	LAKE MANITOBA												
1406CM75	MB05LNS015	LAKE MANITOBA												
1406CM75	MB05LNS015	LAKE MANITOBA												
1406CM75	MB05LNS015	LAKE MANITOBA												
1407CM75	MB05LNS015	LAKE MANITOBA												
1407CM75	MB05LNS015	LAKE MANITOBA												
1407CM75	MB05LNS015	LAKE MANITOBA												
1407CM76	MB05LNS015	LAKE MANITOBA												
1407CM76	MB05LNS015	LAKE MANITOBA												
1407CM76	MB05LNS015	LAKE MANITOBA												
1408CM76	MB05LNS015	LAKE MANITOBA												
1408CM76	MB05LNS015	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1209JS768	MB05LNS015	LAKE MANITOBA												30		
1209JS768	MB05LNS015	LAKE MANITOBA												30		
1305CL751	MB05LNS015	LAKE MANITOBA												L10		
1305CL751	MB05LNS015	LAKE MANITOBA												L10		
1305CL751	MB05LNS015	LAKE MANITOBA												L10		
1306CL754	MB05LNS015	LAKE MANITOBA												L10		
1306CL754	MB05LNS015	LAKE MANITOBA												L10		
1306CL754	MB05LNS015	LAKE MANITOBA												20		
1306CL755	MB05LNS015	LAKE MANITOBA												100		
1306CL756	MB05LNS015	LAKE MANITOBA												210		
1306CL756	MB05LNS015	LAKE MANITOBA												110		
1307CL759	MB05LNS015	LAKE MANITOBA												L10		
1307CL759	MB05LNS015	LAKE MANITOBA												30		
1307CL759	MB05LNS015	LAKE MANITOBA												20		
1307CL759	MB05LNS015	LAKE MANITOBA												30		
1307CL759	MB05LNS015	LAKE MANITOBA												20		
1307CL760	MB05LNS015	LAKE MANITOBA												60		
1307CL760	MB05LNS015	LAKE MANITOBA												30		
1307CL761	MB05LNS015	LAKE MANITOBA												60		
1308CL764	MB05LNS015	LAKE MANITOBA												L10		
1308CL764	MB05LNS015	LAKE MANITOBA												L10		
1308CL764	MB05LNS015	LAKE MANITOBA												L10		
1308CL765	MB05LNS015	LAKE MANITOBA												10		
1308CL765	MB05LNS015	LAKE MANITOBA												L10		
1308CL765	MB05LNS015	LAKE MANITOBA												10		
1309CL769	MB05LNS015	LAKE MANITOBA												L10		
1309CL769	MB05LNS015	LAKE MANITOBA												L10		
1309CL769	MB05LNS015	LAKE MANITOBA												L10		
1406CM75	MB05LNS015	LAKE MANITOBA													30	
1406CM75	MB05LNS015	LAKE MANITOBA													L10	
1406CM75	MB05LNS015	LAKE MANITOBA													40	
1407CM75	MB05LNS015	LAKE MANITOBA													L10	
1407CM75	MB05LNS015	LAKE MANITOBA													L10	
1407CM75	MB05LNS015	LAKE MANITOBA													L10	
1407CM76	MB05LNS015	LAKE MANITOBA													10	
1407CM76	MB05LNS015	LAKE MANITOBA													L10	
1407CM76	MB05LNS015	LAKE MANITOBA													L10	
1408CM76	MB05LNS015	LAKE MANITOBA													10	
1408CM76	MB05LNS015	LAKE MANITOBA													980	

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA																
1209JS768	MB05LNS015	LAKE MANITOBA																
1305CL751	MB05LNS015	LAKE MANITOBA																
1305CL751	MB05LNS015	LAKE MANITOBA																
1305CL751	MB05LNS015	LAKE MANITOBA																
1306CL754	MB05LNS015	LAKE MANITOBA																
1306CL754	MB05LNS015	LAKE MANITOBA																
1306CL754	MB05LNS015	LAKE MANITOBA																
1306CL755	MB05LNS015	LAKE MANITOBA																
1306CL756	MB05LNS015	LAKE MANITOBA																
1306CL756	MB05LNS015	LAKE MANITOBA																
1307CL759	MB05LNS015	LAKE MANITOBA																
1307CL759	MB05LNS015	LAKE MANITOBA																
1307CL759	MB05LNS015	LAKE MANITOBA																
1307CL759	MB05LNS015	LAKE MANITOBA																
1307CL760	MB05LNS015	LAKE MANITOBA																
1307CL760	MB05LNS015	LAKE MANITOBA																
1307CL761	MB05LNS015	LAKE MANITOBA																
1308CL764	MB05LNS015	LAKE MANITOBA																
1308CL764	MB05LNS015	LAKE MANITOBA																
1308CL764	MB05LNS015	LAKE MANITOBA																
1308CL765	MB05LNS015	LAKE MANITOBA																
1308CL765	MB05LNS015	LAKE MANITOBA																
1308CL765	MB05LNS015	LAKE MANITOBA																
1309CL769	MB05LNS015	LAKE MANITOBA																
1309CL769	MB05LNS015	LAKE MANITOBA																
1309CL769	MB05LNS015	LAKE MANITOBA																
1406CM75	MB05LNS015	LAKE MANITOBA																
1406CM75	MB05LNS015	LAKE MANITOBA																
1406CM75	MB05LNS015	LAKE MANITOBA																
1407CM75	MB05LNS015	LAKE MANITOBA																
1407CM75	MB05LNS015	LAKE MANITOBA																
1407CM75	MB05LNS015	LAKE MANITOBA																
1407CM76	MB05LNS015	LAKE MANITOBA																
1407CM76	MB05LNS015	LAKE MANITOBA																
1407CM76	MB05LNS015	LAKE MANITOBA																
1408CM76	MB05LNS015	LAKE MANITOBA																
1408CM76	MB05LNS015	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1209JS768	MB05LNS015	LAKE MANITOBA													
1209JS768	MB05LNS015	LAKE MANITOBA													
1305CL751	MB05LNS015	LAKE MANITOBA													
1305CL751	MB05LNS015	LAKE MANITOBA													
1305CL751	MB05LNS015	LAKE MANITOBA													
1306CL754	MB05LNS015	LAKE MANITOBA													
1306CL754	MB05LNS015	LAKE MANITOBA													
1306CL754	MB05LNS015	LAKE MANITOBA													
1306CL755	MB05LNS015	LAKE MANITOBA													
1306CL756	MB05LNS015	LAKE MANITOBA													
1306CL756	MB05LNS015	LAKE MANITOBA													
1307CL759	MB05LNS015	LAKE MANITOBA													
1307CL759	MB05LNS015	LAKE MANITOBA													
1307CL759	MB05LNS015	LAKE MANITOBA													
1307CL760	MB05LNS015	LAKE MANITOBA													
1307CL760	MB05LNS015	LAKE MANITOBA													
1307CL760	MB05LNS015	LAKE MANITOBA													
1307CL761	MB05LNS015	LAKE MANITOBA													
1308CL764	MB05LNS015	LAKE MANITOBA													
1308CL764	MB05LNS015	LAKE MANITOBA													
1308CL764	MB05LNS015	LAKE MANITOBA													
1308CL765	MB05LNS015	LAKE MANITOBA													
1308CL765	MB05LNS015	LAKE MANITOBA													
1308CL765	MB05LNS015	LAKE MANITOBA													
1309CL769	MB05LNS015	LAKE MANITOBA													
1309CL769	MB05LNS015	LAKE MANITOBA													
1309CL769	MB05LNS015	LAKE MANITOBA													
1406CM75	MB05LNS015	LAKE MANITOBA													
1406CM75	MB05LNS015	LAKE MANITOBA													
1406CM75	MB05LNS015	LAKE MANITOBA													
1407CM75	MB05LNS015	LAKE MANITOBA													
1407CM75	MB05LNS015	LAKE MANITOBA													
1407CM75	MB05LNS015	LAKE MANITOBA													
1407CM76	MB05LNS015	LAKE MANITOBA													
1407CM76	MB05LNS015	LAKE MANITOBA													
1407CM76	MB05LNS015	LAKE MANITOBA													
1408CM76	MB05LNS015	LAKE MANITOBA													
1408CM76	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA														
1209JS768	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1305CL751	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL754	MB05LNS015	LAKE MANITOBA														
1306CL755	MB05LNS015	LAKE MANITOBA														
1306CL756	MB05LNS015	LAKE MANITOBA														
1306CL756	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL759	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL760	MB05LNS015	LAKE MANITOBA														
1307CL761	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL764	MB05LNS015	LAKE MANITOBA														
1308CL765	MB05LNS015	LAKE MANITOBA														
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1308CL765	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1309CL769	MB05LNS015	LAKE MANITOBA														
1406CM75	MB05LNS015	LAKE MANITOBA														
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1406CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM75	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1407CM76	MB05LNS015	LAKE MANITOBA														
1408CM76	MB05LNS015	LAKE MANITOBA														
1408CM76	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA											
1209JS768	MB05LNS015	LAKE MANITOBA											
1305CL751	MB05LNS015	LAKE MANITOBA											
1305CL751	MB05LNS015	LAKE MANITOBA											
1305CL751	MB05LNS015	LAKE MANITOBA											
1306CL754	MB05LNS015	LAKE MANITOBA											
1306CL754	MB05LNS015	LAKE MANITOBA											
1306CL754	MB05LNS015	LAKE MANITOBA											
1306CL755	MB05LNS015	LAKE MANITOBA											
1306CL756	MB05LNS015	LAKE MANITOBA											
1306CL756	MB05LNS015	LAKE MANITOBA											
1307CL759	MB05LNS015	LAKE MANITOBA											
1307CL759	MB05LNS015	LAKE MANITOBA											
1307CL759	MB05LNS015	LAKE MANITOBA											
1307CL760	MB05LNS015	LAKE MANITOBA											
1307CL760	MB05LNS015	LAKE MANITOBA											
1307CL761	MB05LNS015	LAKE MANITOBA											
1308CL764	MB05LNS015	LAKE MANITOBA											
1308CL764	MB05LNS015	LAKE MANITOBA											
1308CL764	MB05LNS015	LAKE MANITOBA											
1308CL765	MB05LNS015	LAKE MANITOBA											
1308CL765	MB05LNS015	LAKE MANITOBA											
1308CL765	MB05LNS015	LAKE MANITOBA											
1309CL769	MB05LNS015	LAKE MANITOBA											
1309CL769	MB05LNS015	LAKE MANITOBA											
1309CL769	MB05LNS015	LAKE MANITOBA											
1406CM75	MB05LNS015	LAKE MANITOBA											
1406CM75	MB05LNS015	LAKE MANITOBA											
1406CM75	MB05LNS015	LAKE MANITOBA											
1407CM75	MB05LNS015	LAKE MANITOBA											
1407CM75	MB05LNS015	LAKE MANITOBA											
1407CM75	MB05LNS015	LAKE MANITOBA											
1407CM76	MB05LNS015	LAKE MANITOBA											
1407CM76	MB05LNS015	LAKE MANITOBA											
1407CM76	MB05LNS015	LAKE MANITOBA											
1408CM76	MB05LNS015	LAKE MANITOBA											
1408CM76	MB05LNS015	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1209JS768	MB05LNS015	LAKE MANITOBA												
1209JS768	MB05LNS015	LAKE MANITOBA												
1305CL751	MB05LNS015	LAKE MANITOBA												
1305CL751	MB05LNS015	LAKE MANITOBA												
1305CL751	MB05LNS015	LAKE MANITOBA												
1306CL754	MB05LNS015	LAKE MANITOBA												
1306CL754	MB05LNS015	LAKE MANITOBA												
1306CL754	MB05LNS015	LAKE MANITOBA												
1306CL755	MB05LNS015	LAKE MANITOBA												
1306CL756	MB05LNS015	LAKE MANITOBA												
1306CL756	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL759	MB05LNS015	LAKE MANITOBA												
1307CL760	MB05LNS015	LAKE MANITOBA												
1307CL760	MB05LNS015	LAKE MANITOBA												
1307CL761	MB05LNS015	LAKE MANITOBA												
1308CL764	MB05LNS015	LAKE MANITOBA												
1308CL764	MB05LNS015	LAKE MANITOBA												
1308CL764	MB05LNS015	LAKE MANITOBA												
1308CL765	MB05LNS015	LAKE MANITOBA												
1308CL765	MB05LNS015	LAKE MANITOBA												
1308CL765	MB05LNS015	LAKE MANITOBA												
1309CL769	MB05LNS015	LAKE MANITOBA												
1309CL769	MB05LNS015	LAKE MANITOBA												
1309CL769	MB05LNS015	LAKE MANITOBA												
1406CM75	MB05LNS015	LAKE MANITOBA												
1406CM75	MB05LNS015	LAKE MANITOBA												
1406CM75	MB05LNS015	LAKE MANITOBA												
1407CM75	MB05LNS015	LAKE MANITOBA												
1407CM75	MB05LNS015	LAKE MANITOBA												
1407CM75	MB05LNS015	LAKE MANITOBA												
1407CM76	MB05LNS015	LAKE MANITOBA												
1407CM76	MB05LNS015	LAKE MANITOBA												
1407CM76	MB05LNS015	LAKE MANITOBA												
1408CM76	MB05LNS015	LAKE MANITOBA												
1408CM76	MB05LNS015	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA	2														
1209JS768	MB05LNS015	LAKE MANITOBA	3														
1305CL751	MB05LNS015	LAKE MANITOBA	1														
1305CL751	MB05LNS015	LAKE MANITOBA	2														
1305CL751	MB05LNS015	LAKE MANITOBA	3														
1306CL754	MB05LNS015	LAKE MANITOBA	1														
1306CL754	MB05LNS015	LAKE MANITOBA	2														
1306CL754	MB05LNS015	LAKE MANITOBA	3														
1306CL755	MB05LNS015	LAKE MANITOBA	1														
1306CL756	MB05LNS015	LAKE MANITOBA	2														
1306CL756	MB05LNS015	LAKE MANITOBA	3														
1307CL759	MB05LNS015	LAKE MANITOBA	1														
1307CL759	MB05LNS015	LAKE MANITOBA	2														
1307CL759	MB05LNS015	LAKE MANITOBA	3														
1307CL760	MB05LNS015	LAKE MANITOBA	1														
1307CL760	MB05LNS015	LAKE MANITOBA	2														
1307CL761	MB05LNS015	LAKE MANITOBA	3														
1308CL764	MB05LNS015	LAKE MANITOBA	1														
1308CL764	MB05LNS015	LAKE MANITOBA	2														
1308CL764	MB05LNS015	LAKE MANITOBA	3														
1308CL765	MB05LNS015	LAKE MANITOBA	1														
1308CL765	MB05LNS015	LAKE MANITOBA	2														
1308CL765	MB05LNS015	LAKE MANITOBA	3														
1309CL769	MB05LNS015	LAKE MANITOBA	1														
1309CL769	MB05LNS015	LAKE MANITOBA	2														
1309CL769	MB05LNS015	LAKE MANITOBA	3														
1406CM75	MB05LNS015	LAKE MANITOBA	1														
1406CM75	MB05LNS015	LAKE MANITOBA	2														
1406CM75	MB05LNS015	LAKE MANITOBA	3														
1407CM75	MB05LNS015	LAKE MANITOBA	1														
1407CM75	MB05LNS015	LAKE MANITOBA	2														
1407CM75	MB05LNS015	LAKE MANITOBA	3														
1407CM76	MB05LNS015	LAKE MANITOBA	1														
1407CM76	MB05LNS015	LAKE MANITOBA	2														
1407CM76	MB05LNS015	LAKE MANITOBA	3														
1408CM76	MB05LNS015	LAKE MANITOBA	1														
1408CM76	MB05LNS015	LAKE MANITOBA	2														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1209JS768	MB05LNS015	LAKE MANITOBA															
1209JS768	MB05LNS015	LAKE MANITOBA															
1305CL751	MB05LNS015	LAKE MANITOBA				10.8											
1305CL751	MB05LNS015	LAKE MANITOBA				10.8											
1305CL751	MB05LNS015	LAKE MANITOBA				10.8											
1306CL754	MB05LNS015	LAKE MANITOBA				15.1											
1306CL754	MB05LNS015	LAKE MANITOBA				15.1											
1306CL754	MB05LNS015	LAKE MANITOBA				15.1											
1306CL755	MB05LNS015	LAKE MANITOBA				20.4											
1306CL756	MB05LNS015	LAKE MANITOBA				20.4											
1306CL756	MB05LNS015	LAKE MANITOBA				20.4											
1307CL759	MB05LNS015	LAKE MANITOBA				24.2											
1307CL759	MB05LNS015	LAKE MANITOBA				24.2											
1307CL759	MB05LNS015	LAKE MANITOBA				24.2											
1307CL759	MB05LNS015	LAKE MANITOBA				24.2											
1307CL760	MB05LNS015	LAKE MANITOBA				20											
1307CL760	MB05LNS015	LAKE MANITOBA				20											
1307CL761	MB05LNS015	LAKE MANITOBA				20											
1308CL764	MB05LNS015	LAKE MANITOBA				20.1											
1308CL764	MB05LNS015	LAKE MANITOBA				20.1											
1308CL764	MB05LNS015	LAKE MANITOBA				20.1											
1308CL765	MB05LNS015	LAKE MANITOBA				21.3											
1308CL765	MB05LNS015	LAKE MANITOBA				21.3											
1308CL765	MB05LNS015	LAKE MANITOBA				21.3											
1309CL769	MB05LNS015	LAKE MANITOBA				19.4											
1309CL769	MB05LNS015	LAKE MANITOBA				19.4											
1309CL769	MB05LNS015	LAKE MANITOBA				19.4											
1406CM75	MB05LNS015	LAKE MANITOBA				14.4											
1406CM75	MB05LNS015	LAKE MANITOBA				14.4											
1406CM75	MB05LNS015	LAKE MANITOBA				14.4											
1407CM75	MB05LNS015	LAKE MANITOBA				21.6											
1407CM75	MB05LNS015	LAKE MANITOBA				21.6											
1407CM75	MB05LNS015	LAKE MANITOBA				21.6											
1407CM76	MB05LNS015	LAKE MANITOBA				21.6											
1407CM76	MB05LNS015	LAKE MANITOBA				21.6											
1407CM76	MB05LNS015	LAKE MANITOBA				21.6											
1408CM76	MB05LNS015	LAKE MANITOBA				18.3											
1408CM76	MB05LNS015	LAKE MANITOBA				18.3											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1209JS768	MB05LNS015	LAKE MANITOBA															
1209JS768	MB05LNS015	LAKE MANITOBA															
1305CL751	MB05LNS015	LAKE MANITOBA															
1305CL751	MB05LNS015	LAKE MANITOBA															
1305CL751	MB05LNS015	LAKE MANITOBA															
1306CL754	MB05LNS015	LAKE MANITOBA															
1306CL754	MB05LNS015	LAKE MANITOBA															
1306CL754	MB05LNS015	LAKE MANITOBA															
1306CL755	MB05LNS015	LAKE MANITOBA															
1306CL756	MB05LNS015	LAKE MANITOBA															
1306CL756	MB05LNS015	LAKE MANITOBA															
1307CL759	MB05LNS015	LAKE MANITOBA															
1307CL759	MB05LNS015	LAKE MANITOBA															
1307CL759	MB05LNS015	LAKE MANITOBA															
1307CL759	MB05LNS015	LAKE MANITOBA															
1307CL760	MB05LNS015	LAKE MANITOBA															
1307CL760	MB05LNS015	LAKE MANITOBA															
1307CL761	MB05LNS015	LAKE MANITOBA															
1308CL764	MB05LNS015	LAKE MANITOBA															
1308CL764	MB05LNS015	LAKE MANITOBA															
1308CL764	MB05LNS015	LAKE MANITOBA															
1308CL765	MB05LNS015	LAKE MANITOBA															
1308CL765	MB05LNS015	LAKE MANITOBA															
1308CL765	MB05LNS015	LAKE MANITOBA															
1309CL769	MB05LNS015	LAKE MANITOBA															
1309CL769	MB05LNS015	LAKE MANITOBA															
1309CL769	MB05LNS015	LAKE MANITOBA															
1406CM75	MB05LNS015	LAKE MANITOBA															
1406CM75	MB05LNS015	LAKE MANITOBA															
1406CM75	MB05LNS015	LAKE MANITOBA															
1407CM75	MB05LNS015	LAKE MANITOBA															
1407CM75	MB05LNS015	LAKE MANITOBA															
1407CM75	MB05LNS015	LAKE MANITOBA															
1407CM76	MB05LNS015	LAKE MANITOBA															
1407CM76	MB05LNS015	LAKE MANITOBA															
1407CM76	MB05LNS015	LAKE MANITOBA															
1408CM76	MB05LNS015	LAKE MANITOBA															
1408CM76	MB05LNS015	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1209JS768	MB05LNS015	LAKE MANITOBA	
1209JS768	MB05LNS015	LAKE MANITOBA	
1305CL751	MB05LNS015	LAKE MANITOBA	
1305CL751	MB05LNS015	LAKE MANITOBA	
1305CL751	MB05LNS015	LAKE MANITOBA	
1306CL754	MB05LNS015	LAKE MANITOBA	
1306CL754	MB05LNS015	LAKE MANITOBA	
1306CL754	MB05LNS015	LAKE MANITOBA	
1306CL755	MB05LNS015	LAKE MANITOBA	
1306CL756	MB05LNS015	LAKE MANITOBA	
1306CL756	MB05LNS015	LAKE MANITOBA	
1307CL759	MB05LNS015	LAKE MANITOBA	
1307CL759	MB05LNS015	LAKE MANITOBA	
1307CL759	MB05LNS015	LAKE MANITOBA	
1307CL760	MB05LNS015	LAKE MANITOBA	
1307CL760	MB05LNS015	LAKE MANITOBA	
1307CL760	MB05LNS015	LAKE MANITOBA	
1307CL761	MB05LNS015	LAKE MANITOBA	
1308CL764	MB05LNS015	LAKE MANITOBA	
1308CL764	MB05LNS015	LAKE MANITOBA	
1308CL764	MB05LNS015	LAKE MANITOBA	
1308CL765	MB05LNS015	LAKE MANITOBA	
1308CL765	MB05LNS015	LAKE MANITOBA	
1308CL765	MB05LNS015	LAKE MANITOBA	
1309CL769	MB05LNS015	LAKE MANITOBA	
1309CL769	MB05LNS015	LAKE MANITOBA	
1309CL769	MB05LNS015	LAKE MANITOBA	
1406CM75	MB05LNS015	LAKE MANITOBA	
1406CM75	MB05LNS015	LAKE MANITOBA	
1406CM75	MB05LNS015	LAKE MANITOBA	
1407CM75	MB05LNS015	LAKE MANITOBA	
1407CM75	MB05LNS015	LAKE MANITOBA	
1407CM75	MB05LNS015	LAKE MANITOBA	
1407CM76	MB05LNS015	LAKE MANITOBA	
1407CM76	MB05LNS015	LAKE MANITOBA	
1407CM76	MB05LNS015	LAKE MANITOBA	
1408CM76	MB05LNS015	LAKE MANITOBA	
1408CM76	MB05LNS015	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1408CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/25/2014 7:45:00 A
1408CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/27/2014 11:20:00
1408CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/27/2014 11:20:00
1408CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/27/2014 11:20:00
1408CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/27/2014 11:20:00
1408CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/27/2014 11:20:00
1408CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/27/2014 11:20:00
1506DL751	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/1/2015 11:42:00 A
1506DL751	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/1/2015 11:42:00 A
1506DL751	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/1/2015 11:42:00 A
1506DL756	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/29/2015 10:59:00
1506DL756	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/29/2015 10:59:00
1506DL756	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/29/2015 10:59:00
1507DL761	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/27/2015 11:20:00
1507DL761	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/27/2015 11:20:00
1507DL761	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/27/2015 11:20:00
1508DL765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/24/2015 2:00:00 P
1508DL765	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/24/2015 2:00:00 P
1508DL766	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/24/2015 2:00:00 P
1508DL978	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/26/2015 3:15:00 P
1508DL978	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/26/2015 3:15:00 P
1508DL978	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/26/2015 3:15:00 P
1508DL978	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/26/2015 3:15:00 P
1508DL978	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/26/2015 3:15:00 P
1508DL978	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/26/2015 3:15:00 P
1606CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/1/2016 11:35:00 A
1606CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/1/2016 11:35:00 A
1606CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/1/2016 11:35:00 A
1606CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/3/2016 12:02:00 P
1606CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/3/2016 12:02:00 P
1606CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/3/2016 12:02:00 P
1606CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/3/2016 12:02:00 P
1606CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/3/2016 12:02:00 P
1606CM97	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/3/2016 12:02:00 P
1606CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/28/2016 12:30:00
1606CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/28/2016 12:30:00
1606CM75	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/28/2016 12:30:00

SAMPLE_ NO	STATION_NO	STATION_NAME	TIME_USABLE_ FLAG	AGENCY_ CODE	SAMPLE_ CLASS_IN DICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1408CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LNS015	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LNS015	LAKE MANITOBA	Y	381	A										
1506DL751	MB05LNS015	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LNS015	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LNS015	LAKE MANITOBA	Y	381	A										
1506DL756	MB05LNS015	LAKE MANITOBA	Y	381	A										
1507DL761	MB05LNS015	LAKE MANITOBA	Y	381	A										
1507DL761	MB05LNS015	LAKE MANITOBA	Y	381	A										
1507DL761	MB05LNS015	LAKE MANITOBA	Y	381	A										
1507DL761	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL765	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL766	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LNS015	LAKE MANITOBA	Y	381	A										
1508DL978	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM97	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										
1606CM75	MB05LNS015	LAKE MANITOBA	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1408CM76	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1508DL765	MB05LNS015	LAKE MANITOBA														
1508DL765	MB05LNS015	LAKE MANITOBA														
1508DL766	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1508DL765	MB05LNS015	LAKE MANITOBA														
1508DL765	MB05LNS015	LAKE MANITOBA														
1508DL766	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1506DL751	MB05LNS015	LAKE MANITOBA													
1506DL751	MB05LNS015	LAKE MANITOBA													
1506DL751	MB05LNS015	LAKE MANITOBA													
1506DL756	MB05LNS015	LAKE MANITOBA													
1506DL756	MB05LNS015	LAKE MANITOBA													
1506DL756	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1508DL765	MB05LNS015	LAKE MANITOBA													
1508DL765	MB05LNS015	LAKE MANITOBA													
1508DL766	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1408CM76	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1506DL751	MB05LNS015	LAKE MANITOBA												
1506DL751	MB05LNS015	LAKE MANITOBA												
1506DL751	MB05LNS015	LAKE MANITOBA												
1506DL756	MB05LNS015	LAKE MANITOBA												
1506DL756	MB05LNS015	LAKE MANITOBA												
1506DL756	MB05LNS015	LAKE MANITOBA												
1507DL761	MB05LNS015	LAKE MANITOBA												
1507DL761	MB05LNS015	LAKE MANITOBA												
1507DL761	MB05LNS015	LAKE MANITOBA												
1508DL765	MB05LNS015	LAKE MANITOBA												
1508DL765	MB05LNS015	LAKE MANITOBA												
1508DL766	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1408CM76	MB05LNS015	LAKE MANITOBA													230	
1408CM97	MB05LNS015	LAKE MANITOBA													40	
1408CM97	MB05LNS015	LAKE MANITOBA													L10	
1408CM97	MB05LNS015	LAKE MANITOBA													30	
1408CM97	MB05LNS015	LAKE MANITOBA													10	
1408CM97	MB05LNS015	LAKE MANITOBA													10	
1408CM97	MB05LNS015	LAKE MANITOBA													30	
1506DL751	MB05LNS015	LAKE MANITOBA														6
1506DL751	MB05LNS015	LAKE MANITOBA														4
1506DL751	MB05LNS015	LAKE MANITOBA														3
1506DL756	MB05LNS015	LAKE MANITOBA														200
1506DL756	MB05LNS015	LAKE MANITOBA														130
1506DL756	MB05LNS015	LAKE MANITOBA														160
1507DL761	MB05LNS015	LAKE MANITOBA														70
1507DL761	MB05LNS015	LAKE MANITOBA														50
1507DL761	MB05LNS015	LAKE MANITOBA														120
1508DL765	MB05LNS015	LAKE MANITOBA														400
1508DL765	MB05LNS015	LAKE MANITOBA														570
1508DL766	MB05LNS015	LAKE MANITOBA														520
1508DL978	MB05LNS015	LAKE MANITOBA														L10
1508DL978	MB05LNS015	LAKE MANITOBA														10
1508DL978	MB05LNS015	LAKE MANITOBA														20
1508DL978	MB05LNS015	LAKE MANITOBA														L10
1508DL978	MB05LNS015	LAKE MANITOBA														30
1508DL978	MB05LNS015	LAKE MANITOBA														10
1606CM75	MB05LNS015	LAKE MANITOBA														290
1606CM75	MB05LNS015	LAKE MANITOBA														480
1606CM75	MB05LNS015	LAKE MANITOBA														270
1606CM97	MB05LNS015	LAKE MANITOBA														L10
1606CM97	MB05LNS015	LAKE MANITOBA														80
1606CM97	MB05LNS015	LAKE MANITOBA														L10
1606CM97	MB05LNS015	LAKE MANITOBA														L10
1606CM97	MB05LNS015	LAKE MANITOBA														L10
1606CM97	MB05LNS015	LAKE MANITOBA														L10
1606CM75	MB05LNS015	LAKE MANITOBA														60
1606CM75	MB05LNS015	LAKE MANITOBA														30
1606CM75	MB05LNS015	LAKE MANITOBA														90

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA																
1408CM97	MB05LNS015	LAKE MANITOBA																
1408CM97	MB05LNS015	LAKE MANITOBA																
1408CM97	MB05LNS015	LAKE MANITOBA																
1408CM97	MB05LNS015	LAKE MANITOBA																
1408CM97	MB05LNS015	LAKE MANITOBA																
1408CM97	MB05LNS015	LAKE MANITOBA																
1506DL751	MB05LNS015	LAKE MANITOBA																
1506DL751	MB05LNS015	LAKE MANITOBA																
1506DL751	MB05LNS015	LAKE MANITOBA																
1506DL756	MB05LNS015	LAKE MANITOBA																
1506DL756	MB05LNS015	LAKE MANITOBA																
1506DL756	MB05LNS015	LAKE MANITOBA																
1507DL761	MB05LNS015	LAKE MANITOBA																
1507DL761	MB05LNS015	LAKE MANITOBA																
1507DL761	MB05LNS015	LAKE MANITOBA																
1508DL765	MB05LNS015	LAKE MANITOBA																
1508DL765	MB05LNS015	LAKE MANITOBA																
1508DL766	MB05LNS015	LAKE MANITOBA																
1508DL978	MB05LNS015	LAKE MANITOBA																
1508DL978	MB05LNS015	LAKE MANITOBA																
1508DL978	MB05LNS015	LAKE MANITOBA																
1508DL978	MB05LNS015	LAKE MANITOBA																
1508DL978	MB05LNS015	LAKE MANITOBA																
1508DL978	MB05LNS015	LAKE MANITOBA																
1606CM75	MB05LNS015	LAKE MANITOBA																
1606CM75	MB05LNS015	LAKE MANITOBA																
1606CM75	MB05LNS015	LAKE MANITOBA																
1606CM97	MB05LNS015	LAKE MANITOBA																
1606CM97	MB05LNS015	LAKE MANITOBA																
1606CM97	MB05LNS015	LAKE MANITOBA																
1606CM97	MB05LNS015	LAKE MANITOBA																
1606CM97	MB05LNS015	LAKE MANITOBA																
1606CM97	MB05LNS015	LAKE MANITOBA																
1606CM75	MB05LNS015	LAKE MANITOBA																
1606CM75	MB05LNS015	LAKE MANITOBA																
1606CM75	MB05LNS015	LAKE MANITOBA																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1408CM76	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1408CM97	MB05LNS015	LAKE MANITOBA													
1506DL751	MB05LNS015	LAKE MANITOBA													
1506DL751	MB05LNS015	LAKE MANITOBA													
1506DL751	MB05LNS015	LAKE MANITOBA													
1506DL756	MB05LNS015	LAKE MANITOBA													
1506DL756	MB05LNS015	LAKE MANITOBA													
1506DL756	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1507DL761	MB05LNS015	LAKE MANITOBA													
1508DL765	MB05LNS015	LAKE MANITOBA													
1508DL765	MB05LNS015	LAKE MANITOBA													
1508DL766	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1508DL978	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM97	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													
1606CM75	MB05LNS015	LAKE MANITOBA													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1408CM97	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL751	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1506DL756	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1507DL761	MB05LNS015	LAKE MANITOBA														
1508DL765	MB05LNS015	LAKE MANITOBA														
1508DL765	MB05LNS015	LAKE MANITOBA														
1508DL766	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1508DL978	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM97	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														
1606CM75	MB05LNS015	LAKE MANITOBA														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA											
1408CM97	MB05LNS015	LAKE MANITOBA											
1408CM97	MB05LNS015	LAKE MANITOBA											
1408CM97	MB05LNS015	LAKE MANITOBA											
1408CM97	MB05LNS015	LAKE MANITOBA											
1408CM97	MB05LNS015	LAKE MANITOBA											
1408CM97	MB05LNS015	LAKE MANITOBA											
1506DL751	MB05LNS015	LAKE MANITOBA											
1506DL751	MB05LNS015	LAKE MANITOBA											
1506DL751	MB05LNS015	LAKE MANITOBA											
1506DL756	MB05LNS015	LAKE MANITOBA											
1506DL756	MB05LNS015	LAKE MANITOBA											
1506DL756	MB05LNS015	LAKE MANITOBA											
1507DL761	MB05LNS015	LAKE MANITOBA											
1507DL761	MB05LNS015	LAKE MANITOBA											
1507DL761	MB05LNS015	LAKE MANITOBA											
1507DL761	MB05LNS015	LAKE MANITOBA											
1508DL765	MB05LNS015	LAKE MANITOBA											
1508DL765	MB05LNS015	LAKE MANITOBA											
1508DL766	MB05LNS015	LAKE MANITOBA											
1508DL978	MB05LNS015	LAKE MANITOBA											
1508DL978	MB05LNS015	LAKE MANITOBA											
1508DL978	MB05LNS015	LAKE MANITOBA											
1508DL978	MB05LNS015	LAKE MANITOBA											
1508DL978	MB05LNS015	LAKE MANITOBA											
1508DL978	MB05LNS015	LAKE MANITOBA											
1606CM75	MB05LNS015	LAKE MANITOBA											
1606CM75	MB05LNS015	LAKE MANITOBA											
1606CM75	MB05LNS015	LAKE MANITOBA											
1606CM97	MB05LNS015	LAKE MANITOBA											
1606CM97	MB05LNS015	LAKE MANITOBA											
1606CM97	MB05LNS015	LAKE MANITOBA											
1606CM97	MB05LNS015	LAKE MANITOBA											
1606CM97	MB05LNS015	LAKE MANITOBA											
1606CM97	MB05LNS015	LAKE MANITOBA											
1606CM75	MB05LNS015	LAKE MANITOBA											
1606CM75	MB05LNS015	LAKE MANITOBA											
1606CM75	MB05LNS015	LAKE MANITOBA											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1408CM76	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1408CM97	MB05LNS015	LAKE MANITOBA												
1506DL751	MB05LNS015	LAKE MANITOBA												
1506DL751	MB05LNS015	LAKE MANITOBA												
1506DL751	MB05LNS015	LAKE MANITOBA												
1506DL756	MB05LNS015	LAKE MANITOBA												
1506DL756	MB05LNS015	LAKE MANITOBA												
1506DL756	MB05LNS015	LAKE MANITOBA												
1507DL761	MB05LNS015	LAKE MANITOBA												
1507DL761	MB05LNS015	LAKE MANITOBA												
1507DL761	MB05LNS015	LAKE MANITOBA												
1508DL765	MB05LNS015	LAKE MANITOBA												
1508DL765	MB05LNS015	LAKE MANITOBA												
1508DL766	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1508DL978	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM97	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												
1606CM75	MB05LNS015	LAKE MANITOBA												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA	3														
1408CM97	MB05LNS015	LAKE MANITOBA	1														
1408CM97	MB05LNS015	LAKE MANITOBA	2														
1408CM97	MB05LNS015	LAKE MANITOBA	3														
1408CM97	MB05LNS015	LAKE MANITOBA	4														
1408CM97	MB05LNS015	LAKE MANITOBA	5														
1408CM97	MB05LNS015	LAKE MANITOBA	6														
1506DL751	MB05LNS015	LAKE MANITOBA	1														
1506DL751	MB05LNS015	LAKE MANITOBA	2														
1506DL751	MB05LNS015	LAKE MANITOBA	3														
1506DL756	MB05LNS015	LAKE MANITOBA	1														
1506DL756	MB05LNS015	LAKE MANITOBA	2														
1506DL756	MB05LNS015	LAKE MANITOBA	3														
1507DL761	MB05LNS015	LAKE MANITOBA	1														
1507DL761	MB05LNS015	LAKE MANITOBA	2														
1507DL761	MB05LNS015	LAKE MANITOBA	3														
1508DL765	MB05LNS015	LAKE MANITOBA	1														
1508DL765	MB05LNS015	LAKE MANITOBA	2														
1508DL766	MB05LNS015	LAKE MANITOBA	3														
1508DL978	MB05LNS015	LAKE MANITOBA	1														
1508DL978	MB05LNS015	LAKE MANITOBA	2														
1508DL978	MB05LNS015	LAKE MANITOBA	3														
1508DL978	MB05LNS015	LAKE MANITOBA	4														
1508DL978	MB05LNS015	LAKE MANITOBA	5														
1508DL978	MB05LNS015	LAKE MANITOBA	6														
1606CM75	MB05LNS015	LAKE MANITOBA	1														
1606CM75	MB05LNS015	LAKE MANITOBA	2														
1606CM75	MB05LNS015	LAKE MANITOBA	3														
1606CM97	MB05LNS015	LAKE MANITOBA	1														
1606CM97	MB05LNS015	LAKE MANITOBA	2														
1606CM97	MB05LNS015	LAKE MANITOBA	3														
1606CM97	MB05LNS015	LAKE MANITOBA	4														
1606CM97	MB05LNS015	LAKE MANITOBA	5														
1606CM97	MB05LNS015	LAKE MANITOBA	6														
1606CM75	MB05LNS015	LAKE MANITOBA	1														
1606CM75	MB05LNS015	LAKE MANITOBA	2														
1606CM75	MB05LNS015	LAKE MANITOBA	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1408CM76	MB05LNS015	LAKE MANITOBA				18.3											
1408CM97	MB05LNS015	LAKE MANITOBA				18.4											
1408CM97	MB05LNS015	LAKE MANITOBA				18.4											
1408CM97	MB05LNS015	LAKE MANITOBA				18.4											
1408CM97	MB05LNS015	LAKE MANITOBA				18.4											
1408CM97	MB05LNS015	LAKE MANITOBA				18.4											
1408CM97	MB05LNS015	LAKE MANITOBA				18.4											
1506DL751	MB05LNS015	LAKE MANITOBA				16.2											
1506DL751	MB05LNS015	LAKE MANITOBA				16.2											
1506DL751	MB05LNS015	LAKE MANITOBA				16.2											
1506DL756	MB05LNS015	LAKE MANITOBA				24											
1506DL756	MB05LNS015	LAKE MANITOBA				24											
1506DL756	MB05LNS015	LAKE MANITOBA				24											
1507DL761	MB05LNS015	LAKE MANITOBA				27											
1507DL761	MB05LNS015	LAKE MANITOBA				27											
1507DL761	MB05LNS015	LAKE MANITOBA				27											
1508DL765	MB05LNS015	LAKE MANITOBA				16.6											
1508DL765	MB05LNS015	LAKE MANITOBA				16.6											
1508DL766	MB05LNS015	LAKE MANITOBA				16.6											
1508DL978	MB05LNS015	LAKE MANITOBA				18											
1508DL978	MB05LNS015	LAKE MANITOBA				18											
1508DL978	MB05LNS015	LAKE MANITOBA				18											
1508DL978	MB05LNS015	LAKE MANITOBA				18											
1508DL978	MB05LNS015	LAKE MANITOBA				18											
1508DL978	MB05LNS015	LAKE MANITOBA				18											
1606CM75	MB05LNS015	LAKE MANITOBA				14.2											
1606CM75	MB05LNS015	LAKE MANITOBA				14.2											
1606CM75	MB05LNS015	LAKE MANITOBA				14.2											
1606CM97	MB05LNS015	LAKE MANITOBA				12.7											
1606CM97	MB05LNS015	LAKE MANITOBA				12.7											
1606CM97	MB05LNS015	LAKE MANITOBA				12.7											
1606CM97	MB05LNS015	LAKE MANITOBA				12.7											
1606CM97	MB05LNS015	LAKE MANITOBA				12.7											
1606CM97	MB05LNS015	LAKE MANITOBA				12.7											
1606CM75	MB05LNS015	LAKE MANITOBA				20.6											
1606CM75	MB05LNS015	LAKE MANITOBA				20.6											
1606CM75	MB05LNS015	LAKE MANITOBA				20.6											

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1408CM76	MB05LNS015	LAKE MANITOBA															
1408CM97	MB05LNS015	LAKE MANITOBA															
1408CM97	MB05LNS015	LAKE MANITOBA															
1408CM97	MB05LNS015	LAKE MANITOBA															
1408CM97	MB05LNS015	LAKE MANITOBA															
1408CM97	MB05LNS015	LAKE MANITOBA															
1408CM97	MB05LNS015	LAKE MANITOBA															
1506DL751	MB05LNS015	LAKE MANITOBA															
1506DL751	MB05LNS015	LAKE MANITOBA															
1506DL751	MB05LNS015	LAKE MANITOBA															
1506DL756	MB05LNS015	LAKE MANITOBA															
1506DL756	MB05LNS015	LAKE MANITOBA															
1506DL756	MB05LNS015	LAKE MANITOBA															
1507DL761	MB05LNS015	LAKE MANITOBA															
1507DL761	MB05LNS015	LAKE MANITOBA															
1507DL761	MB05LNS015	LAKE MANITOBA															
1508DL765	MB05LNS015	LAKE MANITOBA															
1508DL765	MB05LNS015	LAKE MANITOBA															
1508DL766	MB05LNS015	LAKE MANITOBA															
1508DL978	MB05LNS015	LAKE MANITOBA															
1508DL978	MB05LNS015	LAKE MANITOBA															
1508DL978	MB05LNS015	LAKE MANITOBA															
1508DL978	MB05LNS015	LAKE MANITOBA															
1508DL978	MB05LNS015	LAKE MANITOBA															
1508DL978	MB05LNS015	LAKE MANITOBA															
1606CM75	MB05LNS015	LAKE MANITOBA															
1606CM75	MB05LNS015	LAKE MANITOBA															
1606CM75	MB05LNS015	LAKE MANITOBA															
1606CM97	MB05LNS015	LAKE MANITOBA															
1606CM97	MB05LNS015	LAKE MANITOBA															
1606CM97	MB05LNS015	LAKE MANITOBA															
1606CM97	MB05LNS015	LAKE MANITOBA															
1606CM97	MB05LNS015	LAKE MANITOBA															
1606CM97	MB05LNS015	LAKE MANITOBA															
1606CM75	MB05LNS015	LAKE MANITOBA															
1606CM75	MB05LNS015	LAKE MANITOBA															
1606CM75	MB05LNS015	LAKE MANITOBA															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1408CM76	MB05LNS015	LAKE MANITOBA	
1408CM97	MB05LNS015	LAKE MANITOBA	
1408CM97	MB05LNS015	LAKE MANITOBA	
1408CM97	MB05LNS015	LAKE MANITOBA	
1408CM97	MB05LNS015	LAKE MANITOBA	
1408CM97	MB05LNS015	LAKE MANITOBA	
1408CM97	MB05LNS015	LAKE MANITOBA	
1506DL751	MB05LNS015	LAKE MANITOBA	
1506DL751	MB05LNS015	LAKE MANITOBA	
1506DL751	MB05LNS015	LAKE MANITOBA	
1506DL756	MB05LNS015	LAKE MANITOBA	
1506DL756	MB05LNS015	LAKE MANITOBA	
1506DL756	MB05LNS015	LAKE MANITOBA	
1507DL761	MB05LNS015	LAKE MANITOBA	
1507DL761	MB05LNS015	LAKE MANITOBA	
1507DL761	MB05LNS015	LAKE MANITOBA	
1508DL765	MB05LNS015	LAKE MANITOBA	
1508DL765	MB05LNS015	LAKE MANITOBA	
1508DL766	MB05LNS015	LAKE MANITOBA	
1508DL978	MB05LNS015	LAKE MANITOBA	
1508DL978	MB05LNS015	LAKE MANITOBA	
1508DL978	MB05LNS015	LAKE MANITOBA	
1508DL978	MB05LNS015	LAKE MANITOBA	
1508DL978	MB05LNS015	LAKE MANITOBA	
1508DL978	MB05LNS015	LAKE MANITOBA	
1606CM75	MB05LNS015	LAKE MANITOBA	
1606CM75	MB05LNS015	LAKE MANITOBA	
1606CM75	MB05LNS015	LAKE MANITOBA	
1606CM97	MB05LNS015	LAKE MANITOBA	
1606CM97	MB05LNS015	LAKE MANITOBA	
1606CM97	MB05LNS015	LAKE MANITOBA	
1606CM97	MB05LNS015	LAKE MANITOBA	
1606CM97	MB05LNS015	LAKE MANITOBA	
1606CM97	MB05LNS015	LAKE MANITOBA	
1606CM75	MB05LNS015	LAKE MANITOBA	
1606CM75	MB05LNS015	LAKE MANITOBA	
1606CM75	MB05LNS015	LAKE MANITOBA	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1607CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/26/2016 11:30:00
1607CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/26/2016 11:30:00
1607CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	7/26/2016 11:30:00
1608CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/23/2016 12:30:00
1608CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/23/2016 12:30:00
1608CM76	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/23/2016 12:30:00
1706CM33	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/12/2017 11:50:00
1706CM33	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/12/2017 11:50:00
1706CM33	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/12/2017 11:50:00
1706CM58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/14/2017 10:20:00
1706CM58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/14/2017 10:25:00
1706CM58	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/14/2017 10:30:00
1706CM33	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/27/2017 8:39:00 A
1706CM33	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/27/2017 8:39:00 A
1706CM33	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	6/27/2017 8:39:00 A
1707CM34	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/2/2017 10:10:00 A
1707CM34	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/2/2017 10:10:00 A
1707CM34	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/2/2017 10:10:00 A
1708CM34	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/21/2017 10:15:00
1708CM34	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/21/2017 10:15:00
1708CM34	MB05LNS015	LAKE MANITOBA	LAKE MANITOBA AT TWIN BEACHES PUBLIC BEACH	50.33324	-97.96806	1	2	8/21/2017 10:15:00
1106CL014	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	6/15/2011 9:30:00 A
1106CL014	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	6/15/2011 9:30:00 A
1107CL013	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	7/12/2011 10:16:00
1107CL013	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	7/12/2011 10:16:00
1110CL013	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	10/16/2011 5:24:00
1110CL013	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	10/16/2011 5:24:00
1201CL004	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	1/17/2012 10:30:00
1201CL004	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	1/17/2012 10:30:00
1204CL002	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	4/18/2012 2:30:00 P
1207EW00	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	7/11/2012 10:00:00
1210EW00	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	10/21/2012 3:30:00
1301EW00	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	1/14/2013 10:00:00
1305EW00	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	5/7/2013 1:40:00 PI
1307EW50	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	7/9/2013 2:15:00 PI
1310EW50	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	10/22/2013 10:20:0
1312EW00	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	12/9/2013 8:20:00 A

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1607CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1608CM76	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM58	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM58	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM58	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LNS015	LAKE MANITOBA	Y	381	A										
1706CM33	MB05LNS015	LAKE MANITOBA	Y	381	A										
1707CM34	MB05LNS015	LAKE MANITOBA	Y	381	A										
1707CM34	MB05LNS015	LAKE MANITOBA	Y	381	A										
1707CM34	MB05LNS015	LAKE MANITOBA	Y	381	A										
1708CM34	MB05LNS015	LAKE MANITOBA	Y	381	A										
1708CM34	MB05LNS015	LAKE MANITOBA	Y	381	A										
1708CM34	MB05LNS015	LAKE MANITOBA	Y	381	A										
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	2.42	L0.4	274	338	0.0021		0.0409		0.03	
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A										
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	5.7	L0.4	280	328	L0.002		0.0574		0.03	
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A										
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	11.1	L0.4	348	398	0.0323		0.207		0.016	
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A										
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L0.6	L0.4	800	976	L0.002		0.155		0.078	
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A										
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L12	L6.8	253	291	0.0025		0.237		0.03	
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	24	L6.8	344	371	0.0086		0.23		0.035	
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	18	L6.8	357	399	0.0204		0.947		0.111	
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L12	L6.8	1330	1630	L0.002		0.0538		0.8	
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L12	L6.8	178	217	0.0073		0.705		0.134	
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	24	L6.8	305	323	0.0027		0.114		0.015	
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	22	L6.8	400	442	0.0035		0.483		0.015	
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE	N	381	A	31	L6.8	736	835	0.003		0.0677		0.022	

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1607CM76	MB05LNS015	LAKE MANITOBA														
1607CM76	MB05LNS015	LAKE MANITOBA														
1607CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				L0.0002			0.0318		0.00024		L0.0002	
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.														
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.0007			0.0247		L0.0002		L0.0002	
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.														
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.00066			0.0333		L0.0002		L0.0002	
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.														
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.001			0.0844		L0.0002		L0.0002	
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.														
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.00063			0.0284		L0.0002		L0.0002	
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.00223			0.0333		L0.0002		L0.0002	
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.0017			0.0573		L0.0002		L0.0002	
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE.		0.00021				0.00525			0.16		L0.0002		L0.0002	
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.00098			0.0284		L0.0002		L0.0002	
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.00177			0.0373		L0.0002		L0.0002	
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE.		L0.0002				0.00197			0.0503		L0.0002		L0.0002	
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE.		0.00022				0.00422			0.0877		L0.0002		L0.0002	

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA														
1607CM76	MB05LNS015	LAKE MANITOBA														
1607CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE				0.022				L0.00001				28		
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE														
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE				0.044				L0.00001				34.6		
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE														
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE				0.038				L0.00001				37.5		
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE														
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE				0.04				L0.00001				97.2		
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE														
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE				0.033				L0.00001				34.9		
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE				0.072				0.00001				40		
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE				0.14				0.00002				41.4		
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE				0.15				0.00002				164		
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE				0.051				0.00001				33.3		
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE				0.09				L0.00001				39.7		
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE				0.239				L0.00001				49.2		
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE				0.583				0.00002				82.9		

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA													
1607CM76	MB05LNS015	LAKE MANITOBA													
1607CM76	MB05LNS015	LAKE MANITOBA													
1608CM76	MB05LNS015	LAKE MANITOBA													
1608CM76	MB05LNS015	LAKE MANITOBA													
1608CM76	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM58	MB05LNS015	LAKE MANITOBA													
1706CM58	MB05LNS015	LAKE MANITOBA													
1706CM58	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1707CM34	MB05LNS015	LAKE MANITOBA													
1707CM34	MB05LNS015	LAKE MANITOBA													
1707CM34	MB05LNS015	LAKE MANITOBA													
1708CM34	MB05LNS015	LAKE MANITOBA													
1708CM34	MB05LNS015	LAKE MANITOBA													
1708CM34	MB05LNS015	LAKE MANITOBA													
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.					63.2	26.4			89.6	L0.0001	3.42	L0.5	-115.231297
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.													
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.					63.1		23.2		86.3	L0.0001	6.7	L0.5	376
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.													
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.					81.8		22.4		104	L0.0001	12.1	L0.5	-143.05975
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.													
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.					126		90.9		216	L0.0001	L0.2	L0.0	1152
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.													
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE.					56.1		18		74.1	L0.0001	L13	L6.9	-104.122733
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE.					76.1		30.7		107	L0.0001	25	L6.9	-139.069517
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE.					83.7		27.6		111	0.00011	19	L6.9	-145.377414
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE.					331		99.3		431	L0.0001	L13	L6.9	1930
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE.					42.8		20.8		63.6	L0.0001	L13	L6.9	-74.1786638
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE.					70.4		30.9		101	L0.0001	25	L6.9	-122.744371
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE.					88.9		29.5		118	L0.0001	23	L6.9	-162.727698
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE.					164		32.5		197	L0.0001	32	L6.9	-213.613421

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1607CM76	MB05LNS015	LAKE MANITOBA												
1607CM76	MB05LNS015	LAKE MANITOBA												
1607CM76	MB05LNS015	LAKE MANITOBA												
1608CM76	MB05LNS015	LAKE MANITOBA												
1608CM76	MB05LNS015	LAKE MANITOBA												
1608CM76	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM58	MB05LNS015	LAKE MANITOBA												
1706CM58	MB05LNS015	LAKE MANITOBA												
1706CM58	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1707CM34	MB05LNS015	LAKE MANITOBA												
1707CM34	MB05LNS015	LAKE MANITOBA												
1707CM34	MB05LNS015	LAKE MANITOBA												
1708CM34	MB05LNS015	LAKE MANITOBA												
1708CM34	MB05LNS015	LAKE MANITOBA												
1708CM34	MB05LNS015	LAKE MANITOBA												
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE	-169.2417276		2.1	L0.01	L0.001		L0.0002					
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE												
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE	424		1.72	L0.01	L0.001		L0.0002					
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE												
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE	-209.494025		4.77	L0.01	L0.001		L0.0002					
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE												
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE	1328		7.64	L0.01	L0.001		0.00036					
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE												
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE	-152.5265129		11.5	L0.01	L0.001		L0.0002					
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE	-203.1886621		4.01	L0.01	L0.001		0.00041					
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE	-212.8303897		40.1	L0.01	0.0018		0.00075					
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE	2230		4.81	L0.01	L0.001		0.00242					
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE	-109.0304647		4.01	L0.01	0.0012		0.00045					
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE	-179.1922595		1.91	L0.01	L0.001		0.00021					
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE	-238.0067888		18.9	L0.01	0.0012		0.00058					
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE	-252.202741		27.1	L0.01	L0.001		0.00048					

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1607CM76	MB05LNS015	LAKE MANITOBA														50
1607CM76	MB05LNS015	LAKE MANITOBA														20
1607CM76	MB05LNS015	LAKE MANITOBA														130
1608CM76	MB05LNS015	LAKE MANITOBA														L10
1608CM76	MB05LNS015	LAKE MANITOBA														L10
1608CM76	MB05LNS015	LAKE MANITOBA														L10
1706CM33	MB05LNS015	LAKE MANITOBA														450
1706CM33	MB05LNS015	LAKE MANITOBA														240
1706CM33	MB05LNS015	LAKE MANITOBA														320
1706CM58	MB05LNS015	LAKE MANITOBA														L10
1706CM58	MB05LNS015	LAKE MANITOBA														L10
1706CM58	MB05LNS015	LAKE MANITOBA														L10
1706CM33	MB05LNS015	LAKE MANITOBA														10
1706CM33	MB05LNS015	LAKE MANITOBA														10
1706CM33	MB05LNS015	LAKE MANITOBA														10
1706CM33	MB05LNS015	LAKE MANITOBA														L10
1707CM34	MB05LNS015	LAKE MANITOBA														10
1707CM34	MB05LNS015	LAKE MANITOBA														10
1707CM34	MB05LNS015	LAKE MANITOBA														L10
1708CM34	MB05LNS015	LAKE MANITOBA														50
1708CM34	MB05LNS015	LAKE MANITOBA														60
1708CM34	MB05LNS015	LAKE MANITOBA														30
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.		93		621				0.00095						
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.											40			
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.		72.7		520				0.00053						
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.											20			
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.		52.7		584				0.0004						
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.											20			
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.		78.7		1280				0.00148						
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.											L10			
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE.		42.5		499				0.00072						
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE.		59.3		632				0.0017				40		
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE.		38.9		813				0.0016				150		
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE.		136		2450				0.00195				L10		
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE.		67.4		447				0.00186				L10		
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE.		61.5		652				0.00087				20		
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE.		42.4		966				0.00185				250		
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE.		46.8		2080				0.00345				L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA																
1607CM76	MB05LNS015	LAKE MANITOBA																
1607CM76	MB05LNS015	LAKE MANITOBA																
1608CM76	MB05LNS015	LAKE MANITOBA																
1608CM76	MB05LNS015	LAKE MANITOBA																
1608CM76	MB05LNS015	LAKE MANITOBA																
1706CM33	MB05LNS015	LAKE MANITOBA																
1706CM33	MB05LNS015	LAKE MANITOBA																
1706CM33	MB05LNS015	LAKE MANITOBA																
1706CM33	MB05LNS015	LAKE MANITOBA																
1706CM58	MB05LNS015	LAKE MANITOBA																
1706CM58	MB05LNS015	LAKE MANITOBA																
1706CM58	MB05LNS015	LAKE MANITOBA																
1706CM33	MB05LNS015	LAKE MANITOBA																
1706CM33	MB05LNS015	LAKE MANITOBA																
1706CM33	MB05LNS015	LAKE MANITOBA																
1707CM34	MB05LNS015	LAKE MANITOBA																
1707CM34	MB05LNS015	LAKE MANITOBA																
1707CM34	MB05LNS015	LAKE MANITOBA																
1708CM34	MB05LNS015	LAKE MANITOBA																
1708CM34	MB05LNS015	LAKE MANITOBA																
1708CM34	MB05LNS015	LAKE MANITOBA																
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.					147					0.15				L0.00009		0.0168
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.																
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.					285				0.079	L0.1				L0.00009		0.011
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.																
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.					311					0.2				0.00015		0.0115
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.																
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.					767					0.34				0.00037		0.027
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.																
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE.										0.23				0.0002		0.0106
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE.										0.31				0.00042		0.0157
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE.										0.93				0.00062		0.0233
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE.										4.33				0.00018		0.0762
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE.										0.73				0.00038		0.0114
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE.										0.15				0.00012		0.0188
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE.					472					0.46				0.00031		0.0342
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE.					772					0.15				0.00013		0.0688

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1607CM76	MB05LNS015	LAKE MANITOBA													
1607CM76	MB05LNS015	LAKE MANITOBA													
1607CM76	MB05LNS015	LAKE MANITOBA													
1608CM76	MB05LNS015	LAKE MANITOBA													
1608CM76	MB05LNS015	LAKE MANITOBA													
1608CM76	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM58	MB05LNS015	LAKE MANITOBA													
1706CM58	MB05LNS015	LAKE MANITOBA													
1706CM58	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1706CM33	MB05LNS015	LAKE MANITOBA													
1707CM34	MB05LNS015	LAKE MANITOBA													
1707CM34	MB05LNS015	LAKE MANITOBA													
1707CM34	MB05LNS015	LAKE MANITOBA													
1708CM34	MB05LNS015	LAKE MANITOBA													
1708CM34	MB05LNS015	LAKE MANITOBA													
1708CM34	MB05LNS015	LAKE MANITOBA													
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.				18.9				0.0337					
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.													
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.				48.1				0.0248					
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.													
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.				52.9				0.0215					
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.													
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.				127				0.941					
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.													
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE.				42.3				0.0298					
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE.				63.3				0.0384					
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE.				73.7				0.0552			L0.00002		
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE.				272				1.27			L0.00002		
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE.				35.3				0.0408			L0.00002		
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE.				72.5				0.0151					
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE.				84.8				0.0237			L0.00002		
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE.				137				0.00758			L0.00002		

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA														
1607CM76	MB05LNS015	LAKE MANITOBA														
1607CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1608CM76	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM58	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1706CM33	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1707CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1708CM34	MB05LNS015	LAKE MANITOBA														
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE	L0.0002				L0.002		0.012				L0.05			1.39
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE														
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE	L0.0002				L0.002		L0.01				L0.05			1.45
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE														
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE	0.0002				L0.002		L0.01				L0.05			1.44
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE														
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE	L0.0002				0.0022		L0.025				L0.05			2.63
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE														
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE	0.00041				L0.002		L0.01				L0.05			1.34
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.00034				L0.002		L0.01							2.08
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.00117				0.0028		0.02	0.02	L0.002					2.21
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.00175				0.0024						0.15			6.35
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.00108				L0.002						0.108			1.65
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE	0.00046				L0.002		L0.01	L0.01	L0.002		L0.05			1.88
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE	0.00134				0.0025			L0.01						2.2
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.00313				0.004						0.092			3.03

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA											
1607CM76	MB05LNS015	LAKE MANITOBA											
1607CM76	MB05LNS015	LAKE MANITOBA											
1608CM76	MB05LNS015	LAKE MANITOBA											
1608CM76	MB05LNS015	LAKE MANITOBA											
1608CM76	MB05LNS015	LAKE MANITOBA											
1706CM33	MB05LNS015	LAKE MANITOBA											
1706CM33	MB05LNS015	LAKE MANITOBA											
1706CM33	MB05LNS015	LAKE MANITOBA											
1706CM58	MB05LNS015	LAKE MANITOBA											
1706CM58	MB05LNS015	LAKE MANITOBA											
1706CM58	MB05LNS015	LAKE MANITOBA											
1706CM33	MB05LNS015	LAKE MANITOBA											
1706CM33	MB05LNS015	LAKE MANITOBA											
1706CM33	MB05LNS015	LAKE MANITOBA											
1706CM33	MB05LNS015	LAKE MANITOBA											
1707CM34	MB05LNS015	LAKE MANITOBA											
1707CM34	MB05LNS015	LAKE MANITOBA											
1707CM34	MB05LNS015	LAKE MANITOBA											
1708CM34	MB05LNS015	LAKE MANITOBA											
1708CM34	MB05LNS015	LAKE MANITOBA											
1708CM34	MB05LNS015	LAKE MANITOBA											
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE		1.4	2.3	5	1.51		0.018		0.019		
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE											
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE		1.4	1.4	6.9	1.49		0.058		0.013		
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE											
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE		1.5	1.6	10.4	2.31		0.016		0.017		
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE											
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE		1.6	1	3.1	1.58		0.036		0.023		
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE											
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE		1.6	2.3	11.4	2.04		0.035		0.031		
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE		1.3	2.7	5.4	6.44		0.025		0.023		
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE		1.6	7.7	10.6	10.1		0.042		0.017		
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE		1.6	L6	L0.1	1.18		L0.014		0.119		
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE		1.6	L6	8.2	0.67		0.022		0.032		
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE		1.5	L6	8.6	1.03		L0.014		0.016		
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE		1.6	3	11.2	3.82		0.026		0.019		
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE		1.6	2.9	7	2.83		0.018		0.421		

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1607CM76	MB05LNS015	LAKE MANITOBA												
1607CM76	MB05LNS015	LAKE MANITOBA												
1607CM76	MB05LNS015	LAKE MANITOBA												
1608CM76	MB05LNS015	LAKE MANITOBA												
1608CM76	MB05LNS015	LAKE MANITOBA												
1608CM76	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM58	MB05LNS015	LAKE MANITOBA												
1706CM58	MB05LNS015	LAKE MANITOBA												
1706CM58	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1706CM33	MB05LNS015	LAKE MANITOBA												
1707CM34	MB05LNS015	LAKE MANITOBA												
1707CM34	MB05LNS015	LAKE MANITOBA												
1707CM34	MB05LNS015	LAKE MANITOBA												
1708CM34	MB05LNS015	LAKE MANITOBA												
1708CM34	MB05LNS015	LAKE MANITOBA												
1708CM34	MB05LNS015	LAKE MANITOBA												
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE	L0.014	0.039	0.028	0.037	8.33			4.81			0.00258	
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE												
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE	0.014	0.058	0.044	0.071	8.44			5.8			0.00346	
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE												
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE	0.019	0.045	0.027	0.033	8.5			8.15			0.00355	
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE												
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE	L0.014	0.051	0.048	0.059	8			18.1			0.0067	
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE												
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE	0.014	0.078	0.064	0.066	8.54			7.35			0.00252	
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.043	0.063	0.02	0.048	8.75			10.2			0.00391	
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.078	0.093	0.015	0.059	8.64			15.2			0.00488	
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.118	0.154	0.036	0.132	7.72			34.9			0.00791	
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.05	0.078	0.028	0.054	8.25			7.26			0.00323	
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE	L0.014	0.03	0.016	0.025	8.79			11.7			0.00447	
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE	0.044	0.062	0.019	0.044	8.69			21.2			0.00495	
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE	0.03	0.491	0.461	0.439	8.58			28.7			0.00682	

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA	1														
1607CM76	MB05LNS015	LAKE MANITOBA	2														
1607CM76	MB05LNS015	LAKE MANITOBA	3														
1608CM76	MB05LNS015	LAKE MANITOBA	1														
1608CM76	MB05LNS015	LAKE MANITOBA	2														
1608CM76	MB05LNS015	LAKE MANITOBA	3														
1706CM33	MB05LNS015	LAKE MANITOBA	1														
1706CM33	MB05LNS015	LAKE MANITOBA	2														
1706CM33	MB05LNS015	LAKE MANITOBA	3														
1706CM58	MB05LNS015	LAKE MANITOBA	1														
1706CM58	MB05LNS015	LAKE MANITOBA	2														
1706CM58	MB05LNS015	LAKE MANITOBA	3														
1706CM33	MB05LNS015	LAKE MANITOBA	1														
1706CM33	MB05LNS015	LAKE MANITOBA	2														
1706CM33	MB05LNS015	LAKE MANITOBA	3														
1707CM34	MB05LNS015	LAKE MANITOBA	1														
1707CM34	MB05LNS015	LAKE MANITOBA	2														
1707CM34	MB05LNS015	LAKE MANITOBA	3														
1708CM34	MB05LNS015	LAKE MANITOBA	1														
1708CM34	MB05LNS015	LAKE MANITOBA	2														
1708CM34	MB05LNS015	LAKE MANITOBA	3														
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE		L0.001				L0.0001				7.29		0.113		67.7	
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE															
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE		L0.001				L0.0001				11.9		0.105		27.2	
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE															
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE		L0.001				L0.0001				11.7		0.106		16	
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE															
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE		L0.001				L0.0001				21.3		0.25		13.1	
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE															
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			2.12	L0.0001				11.6		0.0862		31.4	
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			4.13	L0.0001				21.4		0.118		69.3	
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			3.77	L0.0001				35.4		0.127		91	
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			23.7	L0.0001				94		0.542		320	
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			8.81	L0.0001				14.8		0.0786		50	
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			6.81	L0.0001				20.1		0.117		69.9	
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			1.42	L0.0001				62.8		0.147		126	
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			0.69	L0.0001				234		0.418		247	

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1607CM76	MB05LNS015	LAKE MANITOBA				25.4											
1607CM76	MB05LNS015	LAKE MANITOBA				25.4											
1607CM76	MB05LNS015	LAKE MANITOBA				25.4											
1608CM76	MB05LNS015	LAKE MANITOBA				21.4											
1608CM76	MB05LNS015	LAKE MANITOBA				21.4											
1608CM76	MB05LNS015	LAKE MANITOBA				21.4											
1706CM33	MB05LNS015	LAKE MANITOBA				19.8											
1706CM33	MB05LNS015	LAKE MANITOBA				19.8											
1706CM33	MB05LNS015	LAKE MANITOBA				19.8											
1706CM58	MB05LNS015	LAKE MANITOBA				19.3											
1706CM58	MB05LNS015	LAKE MANITOBA				19.3											
1706CM58	MB05LNS015	LAKE MANITOBA				19.3											
1706CM33	MB05LNS015	LAKE MANITOBA				17.3											
1706CM33	MB05LNS015	LAKE MANITOBA				17.3											
1706CM33	MB05LNS015	LAKE MANITOBA				17.3											
1706CM33	MB05LNS015	LAKE MANITOBA				17.3											
1707CM34	MB05LNS015	LAKE MANITOBA				22.8											
1707CM34	MB05LNS015	LAKE MANITOBA				22.8											
1707CM34	MB05LNS015	LAKE MANITOBA				22.8											
1708CM34	MB05LNS015	LAKE MANITOBA				20.7											
1708CM34	MB05LNS015	LAKE MANITOBA				20.7											
1708CM34	MB05LNS015	LAKE MANITOBA				20.7											
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		19.8		L0.0001		L0.0001		L0.0002		0.00389			412
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE															
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		22.7		L0.0001		L0.0001		L0.0002		0.00249			356
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE															
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		8.9		L0.0001		L0.0001		L0.0002		0.00806			362
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE															
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		-0.9		L0.0001		L0.0001		L0.0002		0.00599			812
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE															
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				L0.0001		L0.0001		L0.0002		0.00865			272
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		25.6		L0.0001		0.00015		L0.0002		0.0116			497
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		7.1		L0.0001		0.00033		L0.0002		0.039			518
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		-0.8		L0.0001		L0.0001		L0.0002		0.00933			1880
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		13.7		L0.0001		0.00024		L0.0002		0.0306			315
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		22.4		L0.0001		L0.0001		L0.0002		0.00675			486
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		2.6		L0.0001		0.00016		L0.0002		0.0214			627
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		-0.6		L0.0001		L0.0001		L0.0002		0.00911			1370

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1607CM76	MB05LNS015	LAKE MANITOBA															
1607CM76	MB05LNS015	LAKE MANITOBA															
1607CM76	MB05LNS015	LAKE MANITOBA															
1608CM76	MB05LNS015	LAKE MANITOBA															
1608CM76	MB05LNS015	LAKE MANITOBA															
1608CM76	MB05LNS015	LAKE MANITOBA															
1706CM33	MB05LNS015	LAKE MANITOBA															
1706CM33	MB05LNS015	LAKE MANITOBA															
1706CM33	MB05LNS015	LAKE MANITOBA															
1706CM58	MB05LNS015	LAKE MANITOBA															
1706CM58	MB05LNS015	LAKE MANITOBA															
1706CM58	MB05LNS015	LAKE MANITOBA															
1706CM33	MB05LNS015	LAKE MANITOBA															
1706CM33	MB05LNS015	LAKE MANITOBA															
1706CM33	MB05LNS015	LAKE MANITOBA															
1707CM34	MB05LNS015	LAKE MANITOBA															
1707CM34	MB05LNS015	LAKE MANITOBA															
1707CM34	MB05LNS015	LAKE MANITOBA															
1708CM34	MB05LNS015	LAKE MANITOBA															
1708CM34	MB05LNS015	LAKE MANITOBA															
1708CM34	MB05LNS015	LAKE MANITOBA															
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.		L5	L0.001				5.97	0.00118	0.0005				L0.005		L0.0004
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE.															
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.		L5	L0.001				2.9	0.00032	0.00063				L0.005		L0.0004
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE.															
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.		13	L0.001				11.3	0.00076	0.00137				L0.005		L0.0004
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE.															
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.		L5	L0.001				5.12	0.00092	0.00107				0.0093		0.00051
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE.															
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE.		5					12.2	0.00113	0.00111				L0.005		L0.0004
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE.		28					10.6	0.00076	0.00277				0.0033		0.0008
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE.		28	L0.0001				25.5	0.00269	0.00352				0.0033		0.00116
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE.		12	L0.0001				27.8	0.00819	0.00239				0.0094		0.00247
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE.		38	L0.0001				21.8	0.00162	0.00254				0.0039		0.00082
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE.		12					4.95	0.00071	0.00143				0.0108		L0.0004
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE.		21	L0.0001				18.5	0.0027	0.00237				0.0187		0.00097
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE.		8	L0.0001				3.8	0.00758	0.00335				0.0054		0.00111

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1607CM76	MB05LNS015	LAKE MANITOBA	
1607CM76	MB05LNS015	LAKE MANITOBA	
1607CM76	MB05LNS015	LAKE MANITOBA	
1608CM76	MB05LNS015	LAKE MANITOBA	
1608CM76	MB05LNS015	LAKE MANITOBA	
1608CM76	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1706CM58	MB05LNS015	LAKE MANITOBA	
1706CM58	MB05LNS015	LAKE MANITOBA	
1706CM58	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1706CM33	MB05LNS015	LAKE MANITOBA	
1707CM34	MB05LNS015	LAKE MANITOBA	
1707CM34	MB05LNS015	LAKE MANITOBA	
1707CM34	MB05LNS015	LAKE MANITOBA	
1708CM34	MB05LNS015	LAKE MANITOBA	
1708CM34	MB05LNS015	LAKE MANITOBA	
1708CM34	MB05LNS015	LAKE MANITOBA	
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE	
1106CL014	MB05LNS016	SWAN CREEK DRAIN NE	
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE	
1107CL013	MB05LNS016	SWAN CREEK DRAIN NE	
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE	
1110CL013	MB05LNS016	SWAN CREEK DRAIN NE	
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE	
1201CL004	MB05LNS016	SWAN CREEK DRAIN NE	
1204CL002	MB05LNS016	SWAN CREEK DRAIN NE	
1207EW00	MB05LNS016	SWAN CREEK DRAIN NE	
1210EW00	MB05LNS016	SWAN CREEK DRAIN NE	
1301EW00	MB05LNS016	SWAN CREEK DRAIN NE	
1305EW00	MB05LNS016	SWAN CREEK DRAIN NE	
1307EW50	MB05LNS016	SWAN CREEK DRAIN NE	
1310EW50	MB05LNS016	SWAN CREEK DRAIN NE	
1312EW00	MB05LNS016	SWAN CREEK DRAIN NE	

SAMPLE_NO	STATION_NO	STATION_NAME	STATION_DESCRIPTION	Decimal Latitude	Decimal Longitude	STATION_TYPE_CODE	SAMPLE_MATRIX_CODE	SAMPLE_DATETIME
1404EW50	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	5/7/2014 9:50:00 A
1407EW50	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	7/30/2014 11:35:00
1410EW50	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	10/30/2014 9:30:00
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	5/11/2015 9:35:00 A
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	7/28/2015 7:13:00 I
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	11/9/2015 2:15:00 I
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	4/27/2016 2:45:00 I
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	8/25/2016 11:55:00
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	11/9/2016 3:00:00 I
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	5/3/2017 3:45:00 PI
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	7/17/2017 7:58:00 A
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NEAR LUNDAR		50.68348	-98.14258	0	2	11/14/2017 10:00:0
1206JS771	MB05LNS017	LAKE MANITOBA SANDI	LAKE MANITOBA	50.37667	-97.95171	1	2	6/26/2012 1:41:00 I
1206JS771	MB05LNS017	LAKE MANITOBA SANDI	LAKE MANITOBA	50.37667	-97.95171	1	2	6/26/2012 1:41:00 I
1206JS771	MB05LNS017	LAKE MANITOBA SANDI	LAKE MANITOBA	50.37667	-97.95171	1	2	6/26/2012 1:41:00 I

SAMPLE_NO	STATION_NO	STATION_NAME	TIME_USABLE_FLAG	AGENCY_CODE	SAMPLE_CLASS_INDICATOR	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO3	ALKALINITY TOTAL HCO3(CALCD_)	ALUMINUM DISSOLVED	ALUMINUM EXTRACTABLE	ALUMINUM TOTAL	ALUMINUM TOTAL	AMMONIA (NH3)	AMMONIA DISSOLVED
					Variable Co	3534	3535	364	3533	370	371	373	373	603	604
					Unit Code	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L12	L6.8	148	181	0.0101		0.399		0.137	
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L12	L6.8	277	336	0.0021		0.0937		0.018	
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L12	L6.8	286	324	L0.002		0.0822		L0.01	
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L0.6	L0.34	275	335	0.201		0.528		0.022	
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L0.6	L0.34	274	335	0.008		0.607		0.05	
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	3.84	L0.34	344	412	L0.002		0.151		0.095	
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L0.6	L0.34	232	283	L0.002		0.346		0.021	
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	3.96	L0.34	252	300	0.0135		0.132		0.016	
1610DR50	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	13.6	L0.34	334	380	0.0105		0.104		0.017	
1705DR00	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L0.6	L0.34	243	296	0.0077		0.154		0.014	
1707DR00	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	14	L0.34	335	380	0.0095		0.475		0.036	
1710DR00	MB05LNS016	SWAN CREEK DRAIN NE	Y	381	A	L0.6	L0.34	584	712	0.0075			261	0.012	
1206JS771	MB05LNS017	LAKE MANITOBA SANDI	Y	381	A										
1206JS771	MB05LNS017	LAKE MANITOBA SANDI	Y	381	A										
1206JS771	MB05LNS017	LAKE MANITOBA SANDI	Y	381	A										

SAMPLE_NO	STATION_NO	STATION_NAME	AMMONIA SOLUBLE	ANTIMONY TOTAL	ANTIMONY TOTAL	ARSENIC DISSOLVED	ARSENIC EXTRACTABLE	ARSENIC TOTAL	ARSENIC TOTAL	BARIUM EXTRACTABLE	BARIUM TOTAL	BARIUM TOTAL	BERYLLIUM TOTAL	BERYLLIUM TOTAL	BISMUTH TOTAL	BISMUTH TOTAL
			3545	766	766	376	377	379	379	387	388	388	393	393	1049	1049
			mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	mg/L	ug/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.00082			0.0211		L0.0002		L0.0002	
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.00098			0.0318		L0.0002		L0.0002	
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE		0.00039				0.00079			0.0272		L0.0002		L0.0002	
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.00085			0.0311		L0.0002		L0.0002	
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.00153			0.0395		L0.0002		L0.0002	
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.0009			0.0377		L0.0002		L0.0002	
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.00069			0.0271		L0.0002		L0.0002	
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.001			0.0319		L0.0002		L0.0002	
1610DR506	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.00061			0.0298		L0.0002		L0.0002	
1705DR006	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				0.00059			0.0255		L0.0002		L0.0002	
1707DR006	MB05LNS016	SWAN CREEK DRAIN NE		0.00035				0.00103			0.0328		L0.0002		L0.0002	
1710DR006	MB05LNS016	SWAN CREEK DRAIN NE			0.22				1.16			50.4		L0.1		L0.05
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														

SAMPLE_NO	STATION_NO	STATION_NAME	BORON DISSOLVED	BORON EXTRACTABLE	BORON SOLUBLE	BORON TOTAL	BORON TOTAL	CADMIUM DISSOLVED	CADMIUM EXTRACTABLE	CADMIUM TOTAL	CADMIUM TOTAL	CALCIUM DISSOLVED	CALCIUM EXTRACTABLE	CALCIUM TOTAL	CALCIUM TOTAL	CARBON DISSOLVED INORGANIC (DIC)
			399	400	3539	401	401	409	410	412	412	2695	2692	408	408	475
			mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE				0.053				L0.00001				26		
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE				0.096				L0.00001				41.9		
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE				0.059				L0.00001				42.4		
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE				0.054				L0.00001				40.8		
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE				0.089				L0.00001				37.7		
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE				0.133				L0.00001				49.4		
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE				L0.01				L0.00001				42		
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE				0.097				L0.00001				40.9		
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE				0.066				L0.00001				44.8		
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE				0.04				L0.00001				34.4		
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE				0.063				L0.00001				34.7		
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE					104				0.0112				61100	
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														

SAMPLE_NO	STATION_NO	STATION_NAME	CARBON DISSOLVED ORGANIC (CALCD_)	CARBON DISSOLVED TOTAL	CARBON INORGANIC PARTICULATE (CALCD_)	CARBON ORGANIC PARTICULATE(CALCD_)	CARBON TOTAL INORGANIC	CARBON TOTAL ORGANIC (CALCD_)	CARBON TOTAL ORGANIC (TOC)	CARBON TOTAL PARTICULATE (CALCD_)	CARBON TOTAL	CESIUM TOTAL	ALKALINITY CO3(CALCD_)	ALKALINITY OH(CALCD_)	ALKALINITY TOTAL CACO4
			479	481	3548	3549	485	488	487	3547	492	1003	1064.54344	1063.508648	1062.47386
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE.					23.6		20		43.5	L0.0001	L13	L6.9	-61.8010948
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE.					59.9		27.8		87.7	L0.0001	L13	L6.9	-115.889269
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE.					68.5	25.4			93.8	L0.0001	L13	L6.9	362
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE.					59.8	23.7			83.5	L0.0001	L0.62	L0.90	-114.976914
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE.					56		29.3		85.3	L0.0001	L0.62	L0.90	-114.640017
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE.					72.9		22.7		93.5	L0.0001	4.84	L0.35	480
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE.					50.5				64.7	L0.0001	L0.62	L0.90	334
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE.					55				72.4	L0.0001	4.96	L0.35	-104.820422
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE.					61.6				87.9	L0.0001	14.6	L0.35	-137.143216
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE.					49.8				69.1	L0.0001	L0.62	L0.90	-101.760647
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE.					65				79.1	L0.0001	15	L0.35	-97.2155196
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE.					116				149		L0.62	L0.90	-131.912931
1206JS771	MB05LNS017	LAKE MANITOBA SANDF													
1206JS771	MB05LNS017	LAKE MANITOBA SANDF													
1206JS771	MB05LNS017	LAKE MANITOBA SANDF													

SAMPLE_NO	STATION_NO	STATION_NAME	ALKALINITY TOTAL HCO3(CALCD_)	CHLOROPHYLL A PHYTOPLANKTON	CHLOROPHYLL A	CHROMIUM HEXAVALENT DISSOLVED	CHROMIUM TOTAL (CR)	CHROMIUM TOTAL (CR)	COBALT TOTAL	COBALT TOTAL	COLIFORMS FECAL	COLIFORMS FECAL	COLIFORMS TOTAL	COLIFORMS TOTAL
			1061.439065	418	414	459	463	463	456	456	433	433	434	434
			mg/L	ug/L	ug/L	mg/L	mg/L	ug/L	mg/L	ug/L	CFU/100ML	MPN/100 mL	CFU/100ML	MPN/100 mL
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE	-90.82616638		4.01	L0.01	L0.001		0.00022					
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE	-170.0965483		1.07	L0.01	L0.001		L0.0002					
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE	400		7.22	L0.01	L0.001		L0.0002					
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE	-168.8694397		10.7	L0.001	0.00092		0.00035					
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE	-168.4066121		3.74	L0.001	0.0012		0.00045					
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE	548		9.36	0.0011	0.00036		L0.0002					
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE	385		3.82	L0.001	0.00063		0.0002					
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE	-153.7414957		L0.6	L0.001	0.00028		L0.0002					
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE	-200.7726509		2.86	L0.001	0.00026		L0.0002					
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE	-149.3960526		3.82	L0.001	0.0003		L0.0002					
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE	-114.7835059		1.53	L0.001	0.00083		0.00034					
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE	-161.8466716		5.76	L0.001		0.62		0.24				
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												

SAMPLE_NO	STATION_NO	STATION_NAME	COLIFORMS TOTAL	COLOUR TRUE	COLOUR TRUE	CONDUCTIVITY (AT 25C)	CONDUCTIVITY (FIELD)	COPPER DISSOLVED	COPPER EXTRACTABLE	COPPER TOTAL (CU)	COPPER TOTAL (CU)	DEPTH OF WATER	E_ COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI	ESCHERICHIA, COLI
			434	443	443	1038	1308	467	468	470	470	9117	3059	2710	2710	2710
			MPN/100ML	CU	rel units	US/CM	uS/cm	mg/L	mg/L	mg/L	ug/L	m	CFU/100 m	CFU/100 mL	CFU/100ML	MPN/100 ML
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE	740	94.4		398				0.00144						
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE		123		556				0.00041					70	
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE		71.4		608				0.00043					10	
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE		68.7		603				0.0011						16
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE		135		626				0.00136						1120
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE		71.2		920				0.00096						186
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE		81.4		584				0.00091						1
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE		69.1		670				0.00115						365
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE		64.8		724				0.00061						40
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE		71.9		538				0.00082						7
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE		76.7		579				0.0009						326
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE		80.8		949					1.59					1
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												L10		
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												L10		
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												L10		

SAMPLE_NO	STATION_NO	STATION_NAME	ESCHERICHIA, COLI	FECAL STREPTOCOCCI	FECAL STREPTOCOCCI	FLUORIDE SOLUBLE	HARDNESS TOTAL (CALCD_) CACO3	HARDNESS TOTAL CACO3	ICE THICKNESS	IRON (FE) EXTRACTABLE	IRON DISSOLVED	IRON TOTAL (FE)	IRON TOTAL (FE)	LEAD DISSOLVED	LEAD EXTRACTABLE	LEAD TOTAL	LEAD TOTAL	LITHIUM TOTAL
			2710	514	514	3544	542	541	554	517	516	519	519	678	679	683	683	576
			MPN/100ML	CFU/100ML	MPN/100M	mg/L	mg/L	mg/L	m	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE	L10				179					0.34				0.00023		0.0096
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE					290					0.11				L0.00009		0.0145
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE					318					0.073				0.0001		0.0144
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE					300					0.548				0.00031		0.0149
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE					299					0.729				0.00041		0.0172
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE					411					0.161				L0.00009		0.026
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE					316					0.315				0.00015		0.018
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE					312					0.128				L0.00009		0.0329
1610DR50	MB05LNS016	SWAN CREEK DRAIN NE					394					0.12				L0.00009		0.0196
1705DR00	MB05LNS016	SWAN CREEK DRAIN NE					271					0.156				L0.00009		0.0133
1707DR00	MB05LNS016	SWAN CREEK DRAIN NE					318					0.476				0.00026		0.0158
1710DR00	MB05LNS016	SWAN CREEK DRAIN NE					602						326				0.278	
1206JS771	MB05LNS017	LAKE MANITOBA SANDF																
1206JS771	MB05LNS017	LAKE MANITOBA SANDF																
1206JS771	MB05LNS017	LAKE MANITOBA SANDF																

SAMPLE_NO	STATION_NO	STATION_NAME	LITHIUM TOTAL	MAGNESIUM DISSOLVED	MAGNESIUM EXTRACTABLE	MAGNESIUM TOTAL	MAGNESIUM TOTAL	MANGANESE DISSOLVED	MANGANESE EXTRACTABLE	MANGANESE TOTAL (MN)	MANGANESE TOTAL (MN)	MERCURY EXTRACTABLE	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL
			576	2696	2693	2690	585	588	589	591	591	548	549	549	549
			ug/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	mg/L	ng/L	ug/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE.				27.7				0.0152			L0.00002		
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE.				45				0.0257			L0.00002		
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE.				51.5				0.00728			0.00003		
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE.				48.2				0.0401			L0.0002		
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE.				49.8				0.0281			L0.00002		
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE.				69.8				0.00648			L0.00002		
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE.				51.4				0.0148			L0.00002		
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE.				50.9				0.00778			L0.00002		
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE.				68.5				0.00552			L0.00001		
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE.				44.9				0.0164			L0.00001		
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE.				56.1				0.0262			L0.00001		
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE.	29.2				109000				9.24				L0.005
1206JS771	MB05LNS017	LAKE MANITOBA SANDF													
1206JS771	MB05LNS017	LAKE MANITOBA SANDF													
1206JS771	MB05LNS017	LAKE MANITOBA SANDF													

SAMPLE_NO	STATION_NO	STATION_NAME	MOLYBDENUM TOTAL	MOLYBDENUM TOTAL	NICKEL DISSOLVED	NICKEL EXTRACTABLE	NICKEL TOTAL	NICKEL TOTAL	NITRATE (NO3-N)	NITRATE/ NITRITE	NITRITE (NO2-N)	NITROGEN DISSOLVED KJELDAHL	NITROGEN DISSOLVED NO3 & NO2	NITROGEN SOLUBLE NO3 & NO2	NITROGEN TOTAL (CALCD_)	NITROGEN TOTAL KJELDAHL (TKN)
			595	595	607	608	610	610	9138	616	9139	625	628	3536	636	626
			mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE	0.00101				L0.002						0.133			1.32
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE	0.00029				L0.002			L0.01						1.72
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE	0.00055				L0.002			L0.01					1.61	1.61
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE	0.00059				0.00142			L0.01					1.52	1.52
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE	0.00042				0.0018		L0.005	L0.0051	L0.001		L0.05		1.76	1.76
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE	0.0008				0.00092						0.062		1.74	1.68
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE	0.0007				0.00093			L0.01					1.13	1.13
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE	0.00098				0.00086			L0.01			L0.05		1.66	1.66
1610DR506	MB05LNS016	SWAN CREEK DRAIN NE	0.00049				0.00054			L0.01					1.71	1.71
1705DR006	MB05LNS016	SWAN CREEK DRAIN NE	0.0004				0.00056			L0.01					1.05	1.05
1707DR006	MB05LNS016	SWAN CREEK DRAIN NE	L0.0002				0.00109			L0.01					1.66	1.66
1710DR006	MB05LNS016	SWAN CREEK DRAIN NE		0.632				1.46		L0.01					2.47	2.47
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF														

SAMPLE_NO	STATION_NO	STATION_NAME	NITROGEN, TOTAL KJELDAHL PARTICULATE	ODB/ODA (CHLOROPHYLL-A / PHEOPHYTIN-A RATIO)	OXYGEN BIOCHEMICAL DEMAND	OXYGEN DISSOLVED	PHEOPHYTIN A	PHOSPHATE SOLUBLE ORTHO	PHOSPHOROUS ACID HYDROLYSES	PHOSPHOROUS-ACID HYDROLYZABLE	PHOSPHOROUS-TOTAL-ACID REACTIVE	PHOSPHOROUS-TOTAL-ORTHO	PHOSPHORUS DISSOLVED ORTHO
			2794	4199	647	659	1109	702	3565	2568	2569	2570	716
			mg/L	NO UNITS	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE		1.5	2.2	9.4	1.42		0.021		0.027		
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE		1.3	1.4	5	1.18		L0.014				0.0039
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE		1.6	1.2	12	1.95			0.0104			L0.001
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE		1.4	2.3	8.7	6.55			0.0344			0.0073
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE		1.3	1	5.3	4.3		0.023		0.032		
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE		1.6	2	11.8	2.27		0.043		0.127		
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE		1.5	1.89	9.2	1.26			0.024			0.0073
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE		1.3	1.3	9.68	0.9			0.0109			0.0028
1610DR506	MB05LNS016	SWAN CREEK DRAIN NE		1.5	1.8	12.8	0.88			0.0078			0.0025
1705DR006	MB05LNS016	SWAN CREEK DRAIN NE		1.6	2.6	3.9	L0.6		L0.014		0.022		
1707DR006	MB05LNS016	SWAN CREEK DRAIN NE		1.4	1.45	7.1	1.15		L0.014		0.038		
1710DR006	MB05LNS016	SWAN CREEK DRAIN NE		1.4	2.9	13.3	3.6		0.049				0.0046
1206JS771	MB05LNS017	LAKE MANITOBA SANDF											
1206JS771	MB05LNS017	LAKE MANITOBA SANDF											
1206JS771	MB05LNS017	LAKE MANITOBA SANDF											

SAMPLE_NO	STATION_NO	STATION_NAME	PHOSPHORUS PARTICULATE (CALCD_)	PHOSPHORUS TOTAL (P)	PHOSPHORUS TOTAL DISSOLVED	PHOSPHORUS TOTAL INORGANIC	PH	POTASSIUM DISSOLVED	POTASSIUM EXTRACTABLE	POTASSIUM TOTAL	POTASSIUM TOTAL	RESIDUE FIXED NONFILTRABLE	RUBIDIUM TOTAL	RUBIDIUM TOTAL
			725	730	731	719	687	2697	566	567	567	747	1008	1008
			mg/L	mg/L	mg/L	MG/L	pH units	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE.	0.033	0.064	0.03	0.047	8.09			7.87			0.00302	
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE.	L0.014	0.029	0.0158	0.021	8.34			7.26			0.00327	
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE.	L0.014	0.022	0.008	0.0108	8.6			8.7			0.00289	
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE.	0.033	0.053	0.0199	0.0417	8.44			9.26			0.0035	
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE.	0.031	0.071	0.04	0.055	8.25			9.56			0.00382	
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE.	L0.014	0.182	0.172	0.17	8.37			12.9			0.00327	
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE.	0.015	0.034	0.0191	0.031	8.19			7.1			0.00266	
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE.	L0.01	0.023	0.0145	0.0136	8.43			7.56			0.00274	
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE.	0.012	0.021	0.0087	0.0103	8.55			10.7			0.0029	
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE.	0.022	0.035	0.0123	0.032	8.29			6.24			0.00264	
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE.	0.037	0.047	0.0102	0.04	8.53			7.31			0.00383	
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE.	0.028	0.065	0.037	0.054	8.19				13700			4.48
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												
1206JS771	MB05LNS017	LAKE MANITOBA SANDF												

SAMPLE_NO	STATION_NO	STATION_NAME	SAMPLING SEQUENCE	SELENIUM TOTAL	SELENIUM TOTAL	SILICA - SOLUBLE REACTIVE	SILICON TOTAL	SILVER TOTAL	SILVER TOTAL	SODIUM DISSOLVED	SODIUM EXTRACTABLE	SODIUM TOTAL	SOLIDS TOTAL	STRONTIUM TOTAL	STRONTIUM TOTAL	SULPHATE (S04)	SULPHATE DISSOLVED
			3453	782	782	3540	2728	350	350	2699	601	2691	1073	823	823	813	814
			unitless	mg/L	ug/L	mg/L	MG/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	MG/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			6.85	L0.0001				10.6		0.0696		46.9	
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			14.9	L0.0001				13.7		0.115		30.5	
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.001			8.71	L0.0001				15.6		0.11		43.3	
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE		0.00012			2.38	L0.00001				20.3		0.104		57	
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE		0.00016			7.58	L0.00001				31.3		0.12		61.3	
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE		0.00012			7.73	L0.00001				56.5		0.181		127	
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE		0.00015			7.83	L0.00001				26.3		0.122		79.4	
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE		0.00015			6.67	L0.00001				28.4		0.123		94.4	
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE		L0.0001			7.44	L0.00001				33.2		0.133		99	
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE		0.00011			6.41	L0.00001				16.8		0.0952		52.1	
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE		0.00011			8.23	L0.00001				16.3		0.104		35	
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE			0.133				L0.01						195	61.1	
1206JS771	MB05LNS017	LAKE MANITOBA SANDF	1														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF	2														
1206JS771	MB05LNS017	LAKE MANITOBA SANDF	3														

SAMPLE_NO	STATION_NO	STATION_NAME	SULPHATE SOLUBLE	TELLURIUM TOTAL	TELLURIUM TOTAL	TEMPERATURE WATER (FIELD)	TEMPERATURE WATER	THALLIUM TOTAL	THALLIUM TOTAL	THORIUM TOTAL	THORIUM TOTAL	TIN TOTAL	TIN TOTAL	TITANIUM TOTAL	TITANIUM TOTAL	TOTAL DISSOLVED SOLIDS	TOTAL DISSOLVED SOLIDS
			3537	2737	2737	3461	840	861	861	854	854	812	812	858	858	836	836
			mg/L	mg/L	ug/L	Deg C	deg C	mg/L	ug/L	MG/L	ug/L	mg/L	ug/L	mg/L	ug/L	MG/L @105(	MG/L @180
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		8.4		L0.0001		0.00013		L0.0002		0.0152			265
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		23		L0.0001		L0.0001		L0.0002		0.00307			404
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		5.9		L0.0001		L0.0001		L0.0002		0.00287			381
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		11.8		L0.0001		0.00017		L0.0002		0.0218			381
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		28.8		L0.0001		0.00023		L0.0002		0.0235			409
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		4.3		L0.0001		L0.0001		L0.0002		0.00561			572
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		10.7		L0.0001		L0.0001		L0.0002		0.0133			392
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		19.5		L0.0001		L0.0001		L0.0002		0.00438			448
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				L0.0001		L0.0001		0.0002		0.0042			483
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002				L0.0001		L0.0001		L0.0002		0.00615			349
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE		L0.0002		24.8		L0.0001		0.0002		L0.0002		0.0171			407
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE			L0.2	-0.4			L0.01		L0.1		L0.1		10.9		697
1206JS771	MB05LNS017	LAKE MANITOBA SANDF															
1206JS771	MB05LNS017	LAKE MANITOBA SANDF															
1206JS771	MB05LNS017	LAKE MANITOBA SANDF															

SAMPLE_NO	STATION_NO	STATION_NAME	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TUNGSTEN TOTAL	TUNGSTEN TOTAL	TURBIDITY (FIELD)	TURBIDITY	TURBIDITY	URANIUM TOTAL	VANADIUM TOTAL	VANADIUM TOTAL	ZINC DISSOLVED	ZINC EXTRACTABLE	ZINC TOTAL (ZN)	ZINC TOTAL (ZN)	ZIRCONIUM TOTAL
			836	1032	1013	1013	3469	864	864	2725	878	878	887	888	890	890	1015
			mg/L	mg/L	mg/L	ug/L	Ntu	JTU	Ntu	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	ug/L	mg/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE		15	L0.0001				9.7	0.00114	0.00163				0.0027		0.00058
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE		L5	L0.001				1.63	0.00056	0.00061				L0.005		L0.0004
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE		L5	L0.001				2.93	0.00181	0.00086				L0.005		L0.0004
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE		18	L0.0001				15.8	0.00246	0.00181				0.0022		0.00066
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE		25	L0.0001				28	0.00104	0.00257				0.0073		0.00071
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE		7	L0.0001				5.59	0.00536	0.00135				0.003		L0.0004
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE		9	L0.0001				7.17	0.00313	0.00145				0.0026		0.00048
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE		L5	L0.0001				5.51	0.00129	0.00157				0.0016		L0.0004
1610DR50(	MB05LNS016	SWAN CREEK DRAIN NE		L5	L0.0001				4.68	0.00286	0.00079				0.0016		L0.0004
1705DR00(	MB05LNS016	SWAN CREEK DRAIN NE		8	L0.0001				6	0.00177	0.00087				L0.002		L0.0004
1707DR00(	MB05LNS016	SWAN CREEK DRAIN NE		13	L0.0001				14.7	0.00059	0.00175				L0.002		0.00058
1710DR00(	MB05LNS016	SWAN CREEK DRAIN NE		54		L0.1			40			1.61				9.9	
1206JS771	MB05LNS017	LAKE MANITOBA SANDF															
1206JS771	MB05LNS017	LAKE MANITOBA SANDF															
1206JS771	MB05LNS017	LAKE MANITOBA SANDF															

SAMPLE_NO	STATION_NO	STATION_NAME	ZIRCONIUM TOTAL
			1015
			ug/L
1404EW50	MB05LNS016	SWAN CREEK DRAIN NE	
1407EW50	MB05LNS016	SWAN CREEK DRAIN NE	
1410EW50	MB05LNS016	SWAN CREEK DRAIN NE	
1504KJ018	MB05LNS016	SWAN CREEK DRAIN NE	
1507KJ028	MB05LNS016	SWAN CREEK DRAIN NE	
1510KJ038	MB05LNS016	SWAN CREEK DRAIN NE	
1604KJ506	MB05LNS016	SWAN CREEK DRAIN NE	
1607KJ506	MB05LNS016	SWAN CREEK DRAIN NE	
1610DR506	MB05LNS016	SWAN CREEK DRAIN NE	
1705DR006	MB05LNS016	SWAN CREEK DRAIN NE	
1707DR006	MB05LNS016	SWAN CREEK DRAIN NE	
1710DR006	MB05LNS016	SWAN CREEK DRAIN NE	0.565
1206JS771	MB05LNS017	LAKE MANITOBA SANDF	
1206JS771	MB05LNS017	LAKE MANITOBA SANDF	
1206JS771	MB05LNS017	LAKE MANITOBA SANDF	