Version 3 Hammond Reef Gold Project EIS/EA – Addendum (Part B) Responses to Provincial Information Requests

1656263

Identifier	Reference Fopic to EIS/EA Report	Summary of Previous Comment	Proponent's Response to Previous Comment	Follow-up comment/ Request for Information	New Proponent Response	Subsequent Comment
		Date: August 2015 <u>MNRF-7</u>	Date: September 2016	Date: April 2017	Date: June 2017	
	lings Idlife)	It is understood that all water quality will need to meet specified PWQOs at the time of closure. The response to the MNR comment does not address the concern about wildlife use of the pond during the operation of the mine, when water quality may be impaired and what mitigation will take place to ensure minimal impacts to wildlife. It is not clear where the ecological risk assessment for this scenario is located in the document.	The potential risk to wildlife of TMF water quality during operations was assessed and the results are presented in Section 5.2.1.1.2 and Appendix 4.I, Table 5 of the Human Health and Ecological Risk Assessment TSD. This assessment was based on the predicted steady state water quality in the TMF Reclaim Pond during operations and concluded the following: "Predicted concentrations of cobalt, copper, molybdenum and uranium are above the PWQOs but are below guidelines or toxicological benchmarks that are considered to be protective of wildlife health. Predicted concentration of all other parameters were lower than PWQOs. As a result no chemicals of potential concern (COPCs) were identified in the TMF Reclaim Pond. "	MNRF requests that the water quality of the TMF be added to the Environmental Monitoring program during all phases, not just closure, of the Mine Development in order to verify that the actual concentrations in the water meet the requirements that the predicted concentrations were measured against. MNRF requests that results of the monitoring program be submitted to MNRF. Furthermore, the MNRF requests a commitment that CMC will develop a contingency mitigation plan(s) to prevent wildlife use in the event PWQOs and/or Canadian Livestock Water Quality Guidelines are not met (e.g. TMF dilution, water cannons for waterfowl, fencing, etc.).	Monitoring of TMF water quality will be added to the Environmental Monitoring Program during construction (when a pond is present), operations and closure (in accordance with the Certified Closure Plan). CMC will include the following commitments in the Commitments Registry for the Project (1) submit the TMF Pond water quality monitoring results to the MNRF, and (2) develop a contingency plan to mitigate adverse impact to wildlife, if monitored concentrations are found to consistently exceed toxilogical benchmarks considered to be protective of wildlife health.	MNRF 7C