# Public Notice

# Correct Deficiencies on Fuel Storage Tanks and Gensets– Public Comments Invited

**24-Aug-21 –** Public Services and Procurement Canada must determine whether the proposed Correct Deficiencies on Fuel Storage Tanks and Gensets, located in Ottawa, ON is likely to cause significant adverse environmental effects.

To help inform this determination, PSPC is inviting comments from the public respecting that determination. All comments received will be considered public and may be posted online. For more information, individuals should consult the [Privacy Notice on the Registry website](https://iaac-aeic.gc.ca/050/evaluations/protection).

Written comments must be submitted **by September 23, 2021** to:

Environment, Health and Safety
2720 Riverside Drive, Ottawa, Ontario
TPSGC.RCNLVEEListedeControle-NCRECMPChecklist.PWGSC@tpsgc-pwgsc.gc.ca

## The Proposed Project

The Royal Canadian Mounted Police (RCMP) coordinated a fuel storage tanks system compliance assessment with an engineer consultant. The following reported code deficiencies and best practices are to be corrected:

All fuel storage tanks noted below are located at the RCMP Technical Protective Operations Facility in Orleans, Ontario.

Tank 15 (492L): Install new filter assembly; provide new vent pipe; replace the joints between the flexible hose and the tank; The supply and return hoses must be replaced; Install rigid piping at tank ports and transition; Extend the fill height to be a minimum of 1m above grade; The fusible-link fire valve is not ULC-certified; Provide an updated set of design drawings and specifications on site that bear the stamp and signature of a professional engineer.

Tank 16 (2,273L): Install new filter assembly; Provide new normal vent pipe; Replace the joints with new; Ensure the second vent doesn't hinder the vent whistle; Provide new ULC listed shut off ball valve; Replace the supply and return hoses; The second emergency vent must be a minimum of 150mm above the fill connection; Provide an updated set of design drawings and specifications on site that bear the stamp and signature of a professional engineer.

Tank 11 (3,995 L): Install new shut off device and new audible/visual overfill alarm; Install a camlock fitting; The supply and return hoses must be replaced; Replace the joints with new ones; Replace the fusible-link fire valve; Provide an updated set of design drawings and specifications on site that bear the stamp and signature of a professional engineer.

Tanks 12 (Main Tank 25,411 L), 13 (Day Tank 1,100 L) and 14 (Genset 1,139L): Relocate the day tank; Install a manual shut-off valve on the fuel supply line; Confirm the size of the fuel piping inside the building; Replace the supply and return hoses; Replace the overfill alarm system; Install a fusible-link shut off valve; Provide an updated set of design drawings and specifications on site that bear the stamp and signature of a professional engineer.

Tank 34 (1,070 L): Install a filter on the fuel supply line to the generator; Replace the joints between the flexible hose and the tank; Replace the supply and return hoses to the generator; Install a liquid level gauge.