# Public Notice

# Major-General G. R. Pearkes Building - High Pressure Fuel System Compliance– Public Comments Invited

**28-Aug-21 –** Public Services and Procurement Canada must determine whether the proposed Major-General G. R. Pearkes Building - High Pressure Fuel System Compliance, 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 27, 2021** to:

Environment, Health and Safety  
2720 Riverside Drive, Ottawa, Ontario  
[TPSGC.RCNLVEEListedeControle-NCRECMPChecklist.PWGSC@tpsgc-pwgsc.gc.ca](mailto:TPSGC.RCNLVEEListedeControle-NCRECMPChecklist.PWGSC@tpsgc-pwgsc.gc.ca)

## The Proposed Project

The purpose of this project is to assess and document the existing base building emergency generator fuel system and effect modifications and/or drawings as needed to render the system compliant to SOR-2008/197, and register this system with the TSSA.

There is currently a 5000L diesel fuel tank in the loading dock with pumps and fuel lines to the smaller day tank located in each of the 2 towers' 22nd floor emergency generator rooms. This project will include: - determination of conformance of existing high pressure piping system and associated tanks, and all other related equipment to an acceptable code (SOR-2008-197, and CMME, and as applicable CSA Z662, ANSI/ASME codes B31.1 or B31.3), which requires extensive site review of existing piping riser - access to piping will have to be provided if it is not already accessible: - pressure testing of system, non-destructive examination of piping (radiography/ultrasonic testing) to verify joint integrity, extent and scope of radiography inspection requirements to be determined with input from TSSA and consultant: - modification, as required; obtain approval from TSSA via application process with TSSA FSP, which require site-specific drawings and corresponding bill of materials of the pressure piping system and associated related equipment. The fuel system is identified and registered under ECCC# 00031204.