



2023-04-28 MBK 20L Sewage Water

GN reference #: 2023-169

Please find the following information as a follow up to the Spill report submitted April 28th, 2023, by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2AM-MEA1530, Part H, Item 8c.

Spill Description

During a field inspection of the PEL shop, the sewage piping under the building was found to be leaking onto the ground. As a result of the leak, approximately 20L of sewage water was spilled under the building and onto the frozen ground.



Spill Location: 65° 0'42.86"N 96° 4'13.97"W on IOL

There were no off-site impacts or discharges. Distance to the closest water body is 120 m to Third Portage Lake.

Cause of Spill

Broken pipe from building movement

Remediation Actions

Heating equipment was utilized to thaw the frozen sewage in the contaminated area, enabling the vacuuming of the liquid using a sewage truck. About 1 cubic meter of contaminated material was transported to the Tailing Storage Facility. Additional remediation efforts will be undertaken during warmer temperatures when the ground has thawed to facilitate the recovery of the contaminated material, considering the spill's location, timing, and nature.



Corrective measures

The broken Y pipe was replaced by the plumber. A comprehensive visual inspection of all sewage infrastructure within the campgrounds is scheduled to take place during the upcoming summer season.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Meadowbank site on April 28th, 2023, and the cleanup activities. Please contact the undersigned should you have any questions.



Rowan Woodall | Environmental Lead Technician

rowan.woodall@agnicoeagle.com | Direct 819.759.3555 | 460 6808

Agnico Eagle Mines Limited - Meadowbank Division, Suite 540 - Baker Lake, Nunavut, Canada X0C 0A0

agnicoeagle.com     

Sent from Ameruq