



2023-03-22 MBK 300L Sewage Water

GN reference #: 2023-115

Please find the following information as a follow up to the Spill report submitted March 23rd, 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 process of investigating issues in the sewage drain line of the Meadowbank Camp, the sewage pipping under the arctic corridor was found to be cracked and frozen. As a result of the break, approximately 300L of sewage water was spilled under the building and onto the frozen ground.



Spill Location: 65° 01' 16.0"N 96° 04' 08.4"W

There were no off-site impacts or discharges. Distance to the closest water body is 350 m to Third Portage Lake.

Cause of Spill

Broken Joint on piping.

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 0.3 cubic meters of contaminated material were 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

New conduit was installed as a replacement for the deteriorated piping, and 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 Whale Tail site on March 22nd, 2023, and the cleanup activities. Please contact the undersigned should you have any questions.



Louis Dubois | Environmental Lead Technician

louis.dubois@agnicoeagle.com | Direct 819.759.3555 x4606759 |

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

agnicoeagle.com     

Sent from Meadowbank