

Follow Up Report: #2022148

April 25th, 2022 – 25 L Sewage

The following information refers to an incident #2022148 reported by Agnico Eagle Mines Limited April 26th, 2022, and is being provided in accordance with:

- the Nunavut Water Board License 2AM-MEL1631 Water License, Part H, Item 8c.

Description of Incident

At approximately 16:30 on April 25th, 2022, 25 L of sewage was spilled at the Multi Service Building (MSB) lift station when a CamLock connector failed.

The coordinates of this spill are 63° 2' 21"N, 92° 13' 40"W. No water bodies were impacted by this spill. The closest water body (G2) is approximately 325 m north.



Figure 1: Location of the MSB lift station spill

Spill Response & Cleanup

The spill was contained to Lift station building and the local area. The freezing conditions prevented the sewage from migrating, facilitating spill recovery. Frozen contaminated material was in an open area allowing the material to be collected with a loader and placed in a drum and disposed of after the frozen material has melted.



Figure 2: MSB lift station spill cleanup

Cause of Incident and Corrective Measures

While transferring the content of the vacuum truck into the MSB lift station, the operator inadvertently used a broken CamLock connector to connect the hose to the lift station. The sewage vacuum hose became dislodged releasing sewage inside the MSB lift station and to the ground outside the life station.

The following corrective measures have been implemented:

- the defective CamLock fitting was replaced;
- a threaded coupler that has less tendency to fail as there are no movable latches has been ordered and will replace the current latching style of CamLock fitting when they arrive;
- whip check cables have been installed to reduce hose movement during sewage transfer.

In addition to the above-mentioned completed corrective measures, Agnico Eagle Mines Limited has retained a consultant to complete an evaluation of the site lift stations.



Brett Fairbairn | Environment Coordinator

brett.fairbairn@agnicoeagle.com | Direct 819.759.3555 x4603996 |

Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut,
Canada X0C 0G0

agnicoeagle.com     

Sent from Meliadine