



October 9th, 2022

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Re.: Follow-up Report Spill #2022465 – Release of 25 L of Untreated Sewage at the Meliadine Gold Project

On September 14th, 2022, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 25 L of untreated sewage at the Meliadine Gold Project site (spill location coordinates: 63° 2' 21.24"N, 92° 13' 40.67"). This follow-up report provides supplemental information based on the results of the incident investigation and is being provided in accordance with:

- the Nunavut Water Board License 2AM-MEL1631 Water License, part H, item 8c.

Description of Incident

On September 13th, 2022, at approximately 8:45 am, an estimated 25 L of untreated sewage was spilled on the industrial pad due to a sewage transfer line not being fully drained when securing it for storage on the vacuum truck. No water bodies were impacted by this spill. The closest water body (G2) is approximately 325 meters northwest, as seen in Figure 1.



Figure 1: Location of sewage spill and proximity to water bodies.

Spill Response and Remediation

The immediate response from the employee was to stop and clean up spilled material. The employee then contacted his supervisor to report the incident. The impacted surface was hand excavated and an estimated 30 kg of material was brought to Landfarm A as per the Landfarm Management Plan.



Root Causes and Corrective Measures

An investigation was conducted soon after the incident occurred to determine the root causes and contributing factors. The investigation concluded with the following:

- New employee in training and not yet familiar with the task.
- Employees fell behind on their daily sewage run and rushed to catch up on tasks.
- Buddy system was used but co-worker was distracted when line was being stored.

The following corrective and preventative actions have been implemented to address the root causes and to reduce the likelihood of reoccurrence:

- Supervisor met with employees to discuss the incident, reviewed the importance of attention to detail and the procedure when manipulating sewage transfer lines.

Should you have any questions or require further information, please do not hesitate to contact the undersigned.



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Sent from Meliadine



Appendix – Photos



Photo 1: MSB lift station spill location (post-clean up)