



December 8, 2022

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Re.: Follow-up Report: Spill #2022529 – Release of 10 L of Sewage at the Meliadine Gold Project

On November 15th, 2022, the Nunavut Spill Report Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 10 L of sewage at the Meliadine Gold Project site (spill location coordinates: 63° 2' 24.32" N, 92° 13' 43.51" W). 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 November 15th, at approximately 6:00 am, an estimated 10 L of sewage was spilled on the industrial pad due to an overflow of the wing three lift station. No water bodies were impacted by this spill. The closest water body (G2) is approximately 222 meters northwest, as seen in Figure 1.



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

Spill Response and Remediation

Upon discovery of the spill, a vacuum truck was dispatched to empty the lift station and recover the untreated sewage outside the lift station. Free liquid was pumped back into the main camp lift station. Absorbent pads were deployed to collect the remaining liquid and packaged for offsite disposal at a licensed disposal facility. The impacted surface was hand excavated and an estimated 15 kg of material was brought to Landfarm A as per section 3.4.4 of 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:

- Sewage grinder pumps became clogged with material preventing normal operations.

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

- Grinder pump blades are to be replaced at wing three lift station. These have been ordered and will be replaced upon arrival to the Meliadine site.
- Secondary containment has been installed around wing three and work is ongoing for each of the wing lift station.

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



AGNICO EAGLE
MELIADINE

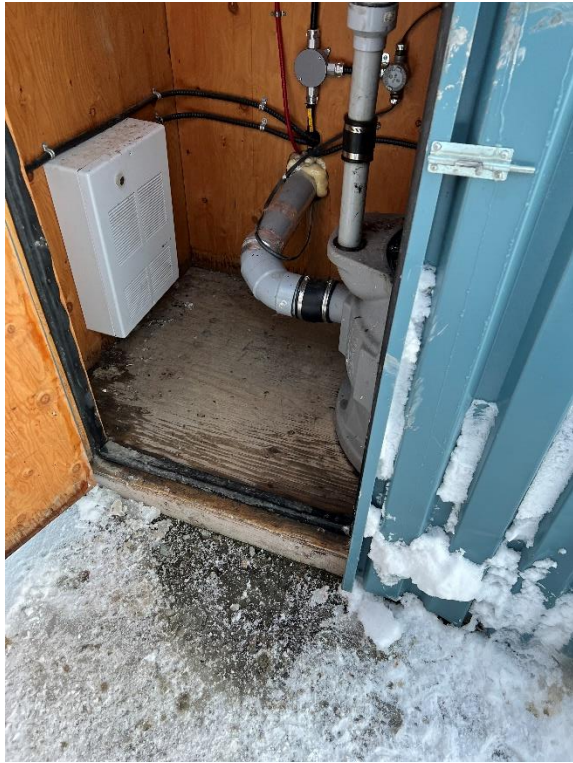


Photo 1: Wing three lift station spill



Photo 2: Wing three lift station grind pump blade



Photo 3: Ground area outside the wing three lift station.



Photo 4: Wing three lift station with secondary containment installed.