



December 17<sup>th</sup>, 2022

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## **Re.: Follow-up Report: Spill # 2022532 – Release of 5 L of Sewage at the Meliadine Gold Project**

On November 18<sup>th</sup>, 2022, the Nunavut Spill Report Line was notified by Agnico Eagle personnel via email ([spills@gov.nt.ca](mailto:spills@gov.nt.ca)) of a spill of approximately 5 L of sewage at the Meliadine Gold Project site. Spill location coordinates are: 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 17<sup>th</sup>, at approximately 8:00 am, an estimated 5 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, 10 L of contaminated snow was hand shoveled and placed in the main camp lift station for treatment. The solid material was cleaned up and 10 kg of material was placed in Landfarm A as 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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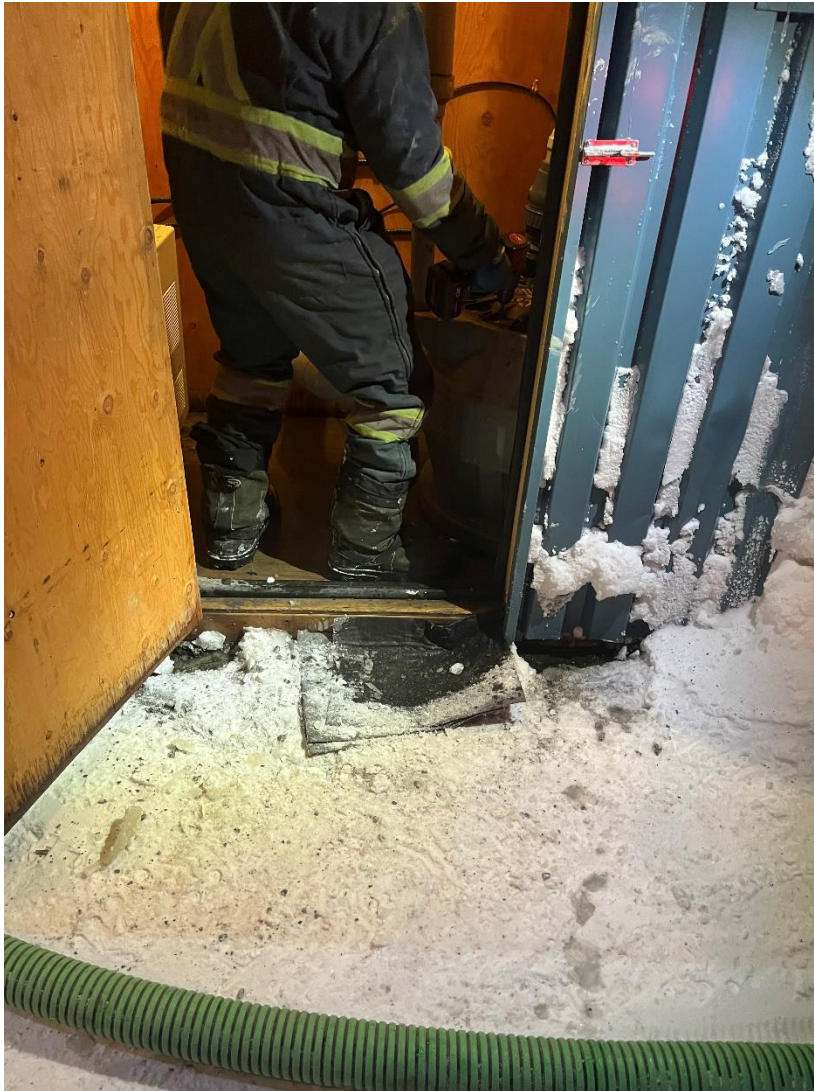
Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut,  
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[agnicoeagle.com](http://agnicoeagle.com)     

Sent from Meliadine



## **Appendix – Photos**



**Photo 1:** Wing three lift station 5 L spill





**Photo 2:** Ground area outside the wing three lift station, post cleanup.



**Photo 3:** Wing three lift station with secondary containment installed post cleanup