

November 2nd, 2025

Kyle Amsel
Resource Management Officer
Kivalliq Region, Field Operations Unit
Crown-Indigenous Relations and Northern Affairs Canada
Rankin Inlet, NU
XOC 0G0

Sent via email: kyle.amsel@rcaanc-cirnac.gc.ca

Re: Follow-up Report Spill #2025-404 – Release of 140 L of hydraulic oil at the Meliadine Gold Project

On October 5th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 140 L of hydraulic oil at the Meliadine Gold Project site (spill location coordinates: 63° 2' 12.22" N, 92° 13' 43.52" W). This follow-up report provides supplemental information based on the results of the incident assessment and is being provided in accordance with:

- Nunavut Water Board 2AM-MEL1631 Water Licence (the Licence), Part H, Item 8c.

Description of Incident

On October 4th, 2024, at approximately 9:00 PM, a worker in the Surface Operations department was operating a loader in the vicinity of the tailings dewatering building when a hydraulic line broke releasing approximately 140 L of hydraulic oil outside of the tailings dewatering building.

The spill occurred within the bounds of the site's runoff collection system. No waterbodies were impacted by the spill. The closest water body (Lake G2) is approximately 550 meters northwest, as seen in Figure 1.



Figure 1: Location of the spill and proximity to waterbodies.

Response and Remediation

The Surface Operations employee immediately stopped the equipment and contacted their supervisor. A spill kit was deployed to contain the spill. Sand was placed around the spill to prevent hydraulic oil from being washed away during rainfall. Contaminated spill pads were put in an oily solids Quatex bag and brought to a seacan at the hazardous materials laydown. Contaminated sand and excavated material were brought to Landfarm A for further remediation, as per the Spill Contingency Plan.

Root Cause and Corrective Measures

An assessment was conducted soon after the incident to determine the root cause and contributing factors. The assessment concluded the following:





- The hydraulic hose broke due to wear.

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

- Preventative maintenance programs for mobile equipment are ongoing and include inspection and replacement protocols to reduce the risk of wear-related failures.
- An advanced hose protection system utilizing silicone-coated textile material designed to shield hydraulic hoses from abrasion, heat exposure, and contamination from fine particulate matter will be trialed at the Meliadine mine site. The trial will assess its effectiveness in mitigating hose wear and reducing the risk of hydraulic failures in high-debris environments.

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



Alexandre Langlais-Bourassa | Supervisor, Environment
alexandre.langlais-bourassa@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

Appendix A – Photos



Photo 1: Spill location.



Photo 2: Spill location after remediation.