

January 24th, 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.qc.ca

Re: Follow-up Report Spill #2025-020 — Release of 10 L of Hydraulic Oil at the Meliadine Gold Project

On January 6th, 2025, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 10 L of hydraulic oil at the Meliadine Gold Project site (spill location coordinates: 63° 1'29.84"N, 92°11'25.25"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 January 6th, 2025, at approximately 14:30, a hydraulic hose leak was discovered on an idling bulldozer which was located on the Waste Rock Storage Facility 3 (WRSF3). As a result, 10 L of hydraulic oil was released onto the WRSF3.

The spill occurred within the site's water management infrastructure, and as such, no waterbodies were impacted by the spill. The closest water body (J5) is approximately 300 meters south, as seen in Figure 1.





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

Response and Remediation

A Kivalliq Contractor Group (KCG) employee noticed the spill when they approached the bulldozer. They immediately shut down the equipment and deployed a spill kit to avoid further spillage. The employee contacted their supervisor and the Environment department. The contaminated snow was then excavated and transported to Landfarm A, in accordance with 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 with the following:

- A loose fitting on a hydraulic hose resulted in the slow leak.
- Extreme cold temperature (-40°C) was a contributing factor.

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

This bulldozer has received a full hose overhaul by the KCG Maintenance department.

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



Alexandre Langlais-Bourassa, M.Sc. Biol. | Environment Coordinator alexandre.langlais-bourassa@agnicoeagle.com | Direct 819.759.3555 x4603996 | Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0











Appendix A – Photos





Photo 1: Spill location before remediation.



Photo 2: Spill location post remediation.