## Follow Up Report: #21-440 October 14, 2021 – 200 L Hydraulic Oil Spill



The following information refers to an incident reported by Agnico Eagle Mines Ltd. October 14, 2021, and is being provided in accordance with:

- the Nunavut Water Board License 2AM-MEL1631 Water License, Part H, item 8c
- the Government of Nunavut's, Environmental Protection Act subsection 5.1(a)

## **Description of Incident**

At approximately 5:30 am on October 14th, 2021, a hydraulic hose failed during operation of a scoop releasing 200L of hydraulic oil near the high-grade ore pad at portal 2, equipment was immediately shutdown.

The coordinates of this spill are 63° 2'7"N, 92°13'15"W. No water bodies were impacted by this spill.



Figure 1: Location of the spill on ore pad



Figure 2: Hydraulic line failure during operation

## Spill Response & Cleanup

Equipment was immediately shut down; supervisor was called, and spill pads were placed on the affected area to collect the surface oil. The maintenance supervisor and Environment department organized clean-up of the area. The area was cleaned up using a 980 loader. All contaminated material was disposed of in the onsite landfarm A.

## **Cause of Incident and Corrective Measures**

The root cause of the incident was a result of an unsecured pressurized hydraulic hose rubbing on a bent bracket. Maintenance replaced and properly secured the hydraulic hose and repaired the bent bracket to prevent further rubbing on the new hose.



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