



October 2nd, 2016 MBK Crusher glycol spill

Please find the following information as a follow up to the Spill report submitted October 2nd, 2016 by Agnico Eagle Meadowbank division. This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2AM-MEA1525, Part H, Item 8c.

Spill Description

During routine inspections, an operator noticed glycol leaking from a pipe in the emergency underground access tunnel from the crusher to the dome area. Quickly the valve of the system was closed to prevent more spillage. A volume of 12 000 liters was estimated to have leaked inside the enclosure.



There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 550 meters.

Cause of Spill

Upon further inspection, an end cap was found to have a hole causing glycol to leak from the line



Remediation Actions

The glycol within the tunnel was immediately collected and pumped into empty totes. The contaminated product was stored in the totes within our Hazmat storage area to be shipped with our annual hazardous waste disposal shipment.

All glycol was contained within the tunnel and enclosure and no product was assessed to have spilled outside to the environment.



Corrective measures

The failed end cap piece was replaced and the glycol system was inspected for any more issues or signs of defect. The system is also connected to an alarm panel for quick intervention.

Closure

We trust that the above details described appropriately the spill incident that occurred at the Meadowbank on October 2nd, 2016 and the cleanup activities. Please contact the undersigned should you have any questions.



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