

2025-05-10 MBK 250L Diesel Fuel

GN reference #: 2025-211

Please find the following information as a follow up to the spill report, #2025-211, submitted on May 10th, 2025, 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-MEA1530, Part H, Item 8c.

Description

While loading fuel into the tanker a totalizer and loading pump fault occurred and the operator miscalculated the required amount of fuel. As a result, ~250L leaked out of the top of the tank, through the vents and onto the ground.

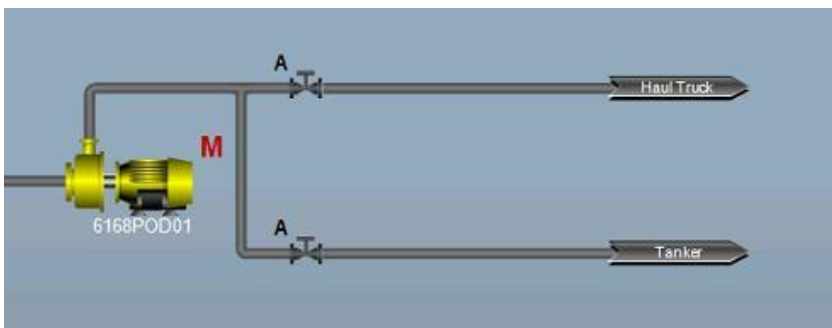


Spill Location: 65° 0'56.93"N 96° 3'51.71"W (on IOL)

There were no off-site impacts or discharges. Distance to the closest water body is 275m to Third Portage Lake

Cause

Following an investigation, it was found that a pump fault occurs when the fueling system requires the pump to supply two locations simultaneously. As a result, the totalizer and flow to the tanker operator stopped and the operator miscalculated the remaining volume required to fill the tanker.



Remediation Actions

The pump was immediately stopped, and absorbent material was used to collect and contain the fuel. A grader was called to scrape the area. ~5m³ of contaminated soil was collected and brought to the Meadowbank landfarm. Contaminated absorbent material was collected and brought to the Meadowbank Hazardous Waste Facility for segregation.



Corrective Measures

The fueling system setup and configuration is under review to prevent the fault from reoccurring. The calibration and accuracy of the totalizer was assessed and found to be compliant. Operational processes were clarified between all workers to ensure that there was clear communication between operations and transportation vehicles when using the fueling system.

Closure

We trust that the above details described appropriately the event that occurred at the Meadowbank Complex Facilities on May 10th, 2025, and the remediation activities. Please contact the undersigned should you have any questions.