

# Follow Up Report: #20-286

## August 12<sup>th</sup> 2020, 300 L Diesel Spill



The following information refers to a spill reported by Agnico Eagle Mines Ltd. August 12<sup>th</sup>, 2020, 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:

On August 12<sup>th</sup>, 2020 the Environment Department was notified of a 300 L diesel spill which occurred at 7am in Tiriganiaq II open pit. While loading waste rock into a haul truck, a rock fell from the excavator bucket, puncturing the trucks' fuel tank. The contents of the fuel tank spilled to the pit floor and did not migrate off site.

No water body was impacted by this spill. The closest water body is approximately 550 m away. The coordinates of the spill are 63° 1'18.00"N, 92°12'7.00"W (Figure 1).



**Figure 1:** Location of 300 L diesel spill in Tiriganiaq II open pit.

### Spill Response & Cleanup:

The previously blasted waste rock impacted by the spill was excavated and transported to the landfarm screening pad, beside Landfarm A. The material will remain in this location until hydrocarbons have volatilized, after which it will be transferred to WRSF 3.



**Figure 2:** Spill location following removal of hydrocarbon contaminated material.

### Corrective Measures



The Environment Department completed an investigation with the Mine Department and concluded that human error and standard operating procedures were causation factors. The standard operating procedure was updated to ensure trucks are always loaded on the drivers' side, which is the opposite side to the fuel tank. Operators have been reminded to follow safe operating procedures and avoid overfilling trucks or attempting to load rocks unsuitable for the equipment.



**Dan Gorton** | Environmental Coordinator

[dan.gorton@agnicoeagle.com](mailto:dan.gorton@agnicoeagle.com) | Direct 819.759.3555 x4603996 |

Agnico Eagle Mines Limited - Meliadine Mine, Suite 879 - Rankin Inlet, Nunavut, Canada X0C 0G0

[agnicoeagle.com](http://agnicoeagle.com)    

Sent from Meliadine