

## Spill September 18<sup>th</sup>, 2015 – Follow Up Action Report

Please find the following information as a follow up to the Spill report submitted September 19<sup>th</sup>, 2015 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**

On September 18<sup>th</sup> 2015, when moving a pallet of material between the Arctic Corridor (corridor between the Service Building and the Mill, see Figure 1) and the Warehouse Dome, a loader damaged the glycol pipe of the heating glycol system, resulting in a spill of glycol. Quickly the valve of the system was closed to prevent any more spillage. Absorbent pads were immediately put on the ground to absorb glycol. Approximately 900 liters of glycol were spilled on the ground and along the building. The quantity was determined based on the amount of glycol used to refill the heating system after the spill. The contaminated area is approximately 60 m<sup>2</sup> along the building. Photo 1 shows the contaminated area after the spill. The spill occurred in an area at approximately 375 meters from the closest watercourse and there is no threat to any receiving watercourse.

Spill location: Northing: 7214015 Easting: 638066

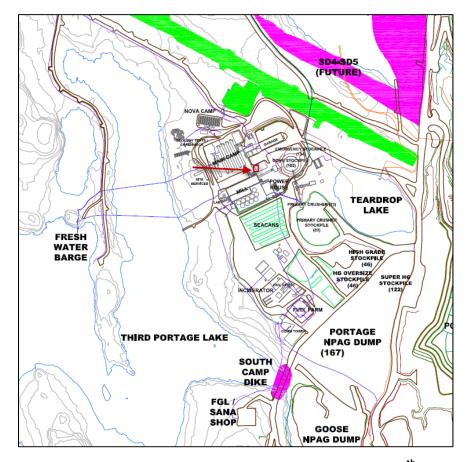


Figure 1 – Approximate location of the spill, September 18<sup>th</sup> 2015



Photo 1 - Contaminated area, September 18th 2015

## **Clean-up Actions**

On September 19<sup>th</sup>, the contaminated area along the Arctic Corridor was cleaned. Contaminated material has been removed from the area with an excavator. It is possible that some spillage may have migrated downward to an electrical cable corridor and/or along the building foundation. The area was cleaned as much as possible

and all the contaminated material was placed in one pile. Approximately 2.5 m<sup>3</sup> of material was excavated. This contaminated material was placed in a roll-off bin and disposed in the North Cell tailings pond area. See Photos 2 to 4 showing the clean-up work, and Photo 5 showing the area after clean-up. Absorbent pads have been disposed in Hazmat storage.

At closure, after the site buildings have been dismantled, this area will be reassessed to determine if any residual remains. If so, further clean up activity will ensue.

There were no off site impact or discharge to any receiving watercourses.



Photos 2, 3, 4 – Clean-up and contaminated soil excavation, September 19<sup>th</sup> 2015



Photo 5 - Area after clean-up action, September 19<sup>th</sup> 2015

## **Closure**

We trust that the above details described appropriately the spill incident at the Meadowbank site of September 18<sup>th</sup> 2015 and the clean-up activities. Please contact the undersigned should you have any further questions.

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