

# July 4<sup>th</sup>, 2016 MBK Laydown oil spill

Please find the following information as a follow up to the Spill report submitted July 4<sup>th</sup>, 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**

On July 4<sup>th</sup>, 2016, a warehouse operator was in the process of taking oil totes from a container in Laydown 3, when he noticed that he had punctured a tote located at the back.



There were no off site impact or discharge to any receiving watercourses. The distance to the closest lake is estimated at 350 meters.

### Cause of Spill

The spill was caused when the forks of the zoom-boom used to move the tote could not slide inside their allocated slots, thus puncturing the tote.

#### **Remediation Actions**

Spill was contained inside the container at first but leaked outside from the back side. A vacuum pump was used to collect oil left inside and absorbent pads were laid out to contain spill.



The c-can was then safely emptied, lifted and moved. Once the area was cleared, and the surrounding containers moved, remaining oil that had exited the container from the back was collected. Clean-up was made difficult by melt water and ice in the area. A vacuum truck was used to collect all the water in the area. The contaminated water was brought to the Tailings Storage Facility. All the neighboring c-can were also move to access the area. After water was collected and properly disposed of, the area was then scrapped clean with and backhoe. Depth of material collected varied with frozen ground. Soil and ice collected were put into a roll-off and brought to our landfarm area. Once the area was cleaned, fresh material was added and graded on the area.







## **Corrective measures**

After investigation, it was determined that the operator did not follow standard practices. When removing totes from the back of a container, when visibility is less, a spotter should be used to ensure forks are properly placed before lifting and that product being lifted is stable. The worker was reminded of work procedures, as well as warehouse crew made aware of importance of following procedures.

# Closure

We trust that the above details described appropriately the spill incident that occurred at the Meadowbank on July  $4^{th}$ , 2016 and the cleanup activities. Please contact the undersigned should you have any questions.

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