



## April 2nd, 2016 BAC 10 oil spill

Please find the following information as a follow up to the Spill report submitted April 3rd, 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 April 2nd, the O-ring of the hydraulic filter on BAC 10 burst and the oil leaked out of the machine.

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

Spill location: Northing: 65'04'24" Easting: 95'59'45"

### Cause of Spill

Mechanical failure as the hydraulic filter burst.

### Remediation Actions

The machine was turned off and the spill contained with absorbent pads. The contaminated pads were sent to the HAZMAT area and the contaminated soil excavated and disposed at the landfarm. An estimated volume of 6m<sup>3</sup> of contaminated material was collected.

A meeting with Mine and Maintenance department was held to evaluate the root cause of the spill. Modifications were made in the preventive maintenance log and planning to address specific inspections of hoses on equipment. A visual inspection was already being done on equipment, but a specific item related to hose inspections is now included to PM's executed on those type machinery. The item "[Inspect all hydraulic hoses for leaks or potential failures](#)" was added to the planning module and is now part of all hydraulic systems maintenance.