

Follow Up Report: #19-158

April 12th, 2019 Orbit Loader

Description of Incident:

On April 12th 2019, a slow leak of hydraulic oil was identified on a loader operating at an active drill site on Lake B7. Approximately 1 litre of hydraulic oil spilled to the frozen lake surface. GPS coordinates of the location are 538226.97m E, 6989369.38m N.

Spill Response & Cleanup:

Contaminated snow was collected from the lake surface and disposed of as hazmat.

Spill Cause and Corrective Measures

An investigation was completed and the cause of the spill was determined to be a failed seal on the hydraulic shaft. The contractor followed the spill reporting procedure and cleaned up the spill as required. The equipment was sent for servicing and the hydraulic seal was replaced.

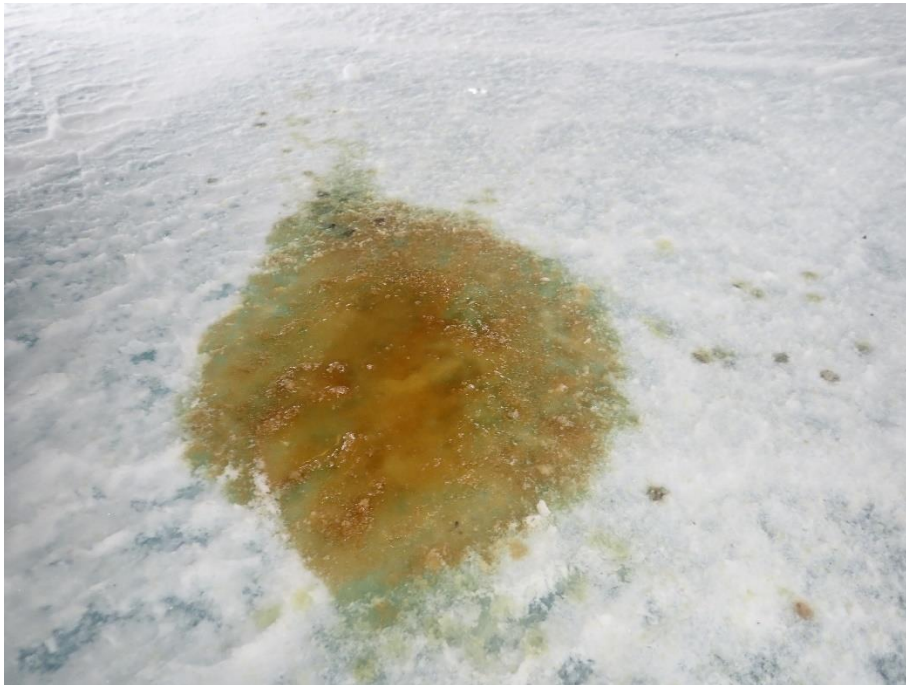


Figure 1: Hydraulic oil over approximately 0.5m² of Lake B7.



Figure 2: Failed hydraulic seal on Orbit Loader