

August 26, 2022

Mr. Mason Mantla - Chair
Wek'èezhii Land and Water Board
#1, 4905-48th Street
Yellowknife, NT
X1A 3S3

Jamie Steele
North Slave Regional Office
Department of Lands
Government of the Northwest Territories
#16 Yellowknife Airport
Yellowknife, NT
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Subject: W2016D0003: Spill 2022387 Report

Pursuant to Part C Condition 18(c) of Land Use Permit W2016D0003, Arctic Canadian Diamond Company Ltd. (Arctic Canadian) is providing a detailed report on Spill 2022387 which occurred on July 29, 2022, at the Sable Development.

Summary

At 11:50 PM on July 29, 2022, 2567 CAT 6030 Shovel spilled 100 L of hydraulic oil onto disturbed ground in Sable Development. The location of the spill was at the Sable Pit 398 Bench Elevation.

Lat: 64.861342
Long: -110.517607

Root Cause

A failed O-ring on a hydraulic hose fitting inside 2567 CAT 6030 Shovel, and an abrade on a hydraulic hose on the boom.

Immediate Action Taken

The operator immediately deployed spill pads which absorbed the hydraulic oil. Heavy equipment cleaned up impacted material on the ground. Impacted material was loaded and hauled out of Sable Pit and temporarily placed on disturbed ground in the Sable Pit truck parking area in preparation for loading. Impacted material was then loaded and hauled to a suitable disposal area (Zone S).

Follow Up Action Taken

Environmental Specialist assessed the Sable Pit truck parking area. It was noted all impacted material was loaded and hauled to Zone S. No concerns were noted at time of assessment.



Arctic Canadian Diamond Company Ltd.

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We trust this report is clear and informative. If you have any questions or comments, please contact the undersigned at Jonah.Kelly@arcticcanadian.ca or (867) 880-4400 ext. 2293.

Yours Sincerely,

A handwritten signature in black ink, appearing to read "Jonah Kelly", is written over a circular stamp or seal.

Jonah Kelly
Environment Advisor – Environmental Operations
Arctic Canadian Diamond Company Ltd.