



November 19, 2022

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North Slave Regional Office
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Subject: W2016D0003: Spill 2022507 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 2022507 which occurred on October 21, 2022, at the Sable Development.

Summary

At 5:00 AM on October 21, 2022, DRD 2416 Rotary Drill spilled 200 L of hydraulic oil onto disturbed ground in Sable Development. The location of the spill was inside Sable Pit-410 elevation- drill pattern SB 398-56 Hole #B4.

UTM Easting: 523224
UTM Northing: 7193166

Root Cause

A hydraulic hose on DRD 2416 Rotary Drill failed, which resulted in the spill onto disturbed ground.

Immediate Action Taken

The drill operator immediately deployed spill pads under the drill to absorb hydraulic oil. Used spill pads were then transported to the Waste Management Facility and will be shipped off site for suitable disposal. Surface Mining supervision assessed the cleanup effort; no concerns were noted.

Follow Up Action Taken

Heavy equipment was unable to scrape up impacted material off the drill pattern due to loaded holes. The spill area was eviscerated with Sable 398-56 blast pattern. Impacted material was loaded and hauled to a Sable Waste Rock Storage Area where it was encased. DRD 2416 Rotary Drill was inspected and repaired.

Record # HSE RCD ENV 1,793
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ARCTIC CANADIAN DIAMOND COMPANY

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

Yours Sincerely,

Peter Stepan
Environment Advisor – Environmental Operations
Arctic Canadian Diamond Company Ltd.

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