



ARCTIC CANADIAN DIAMOND COMPANY

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January 15, 2023

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Subject: W2016D0003: Spill 2022562 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 2022562 which occurred on December 25, 2022, at the Sable Development.

Summary

At 5:00 PM on December 25, 2022, a 400L spill of hydraulic oil occurred on the kimberlite bench at level 362 where blast pattern 362-05KB was being mined. The spill covered an approximately 50m² area.

Lat: 64.85989
Long: -110.513581

Root Cause

Due to cold temperature conditions the O-ring on a 2569 shovel failed and ruptured resulting in a spill onto disturbed ground at Bench 362.

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.

Follow Up Action Taken

On the morning of the 26th of December approximately 60-70 tons of contaminated material were removed from the impacted area and disposed of in the appropriate waste stream (see photo 1).

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Field Photograph



Photo 1: Spill 2022562 after cleanup with spill area highlighted.

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.