

ARCTIC CANADIAN DIAMOND COMPANY LTD.

Arctic Canadian Diamond Company Ltd.

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June 11, 2021

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North Slave Regional Office
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Subject: W2016D0003: Spill 2021168 Report

Pursuant to Part C Condition 18(c) of Land Use Permit W2016D0003, Arctic Canadian Diamond Company Ltd. (Arctic) is providing a detailed report on Spill 2021168 which occurred May 11, 2021 within Sable Pit.

Summary

At 10:25 am on May 11, 2021 approximately 500 L of hydraulic oil spilled from the 2569 Shovel within Sable Pit. The location of the spill was:

Lat: 64.859982
Long: -110.514219

Root Cause

The spill was caused by a rub-through on a hydraulic hose, which is often caused by general wear and tear and equipment vibration.

Immediate Action Taken

The operator shut down the equipment and informed their Team Leader of the incident. The Surface Mining Department arranged for equipment to excavate the contaminated gravel. The spill was reported to the Environment Department and subsequently reported to the GNWT Inspector.

Follow Up Action Taken

Personnel excavated a 4m x 6m area of contaminated material and disposed of five tonnes of material at Zone S in Main Camp. Clean-up was completed on the same day as the spill, May 11, 2021. The Environment Department inspected the area to confirm that no staining remained.

Figure 1. Spill 2021168



Figure 2. Spill 2021168 after clean-up



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We trust this report is clear and informative. If you have any questions or comments, please contact the undersigned at dustin.chaffee@ddcorp.ca or (867) 446-8786.

Yours Sincerely,



Dustin Chaffee
Environment Advisor - Permitting
Arctic Canadian Diamond Company Ltd.