

July 12, 2021

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Subject: W2016D0003: Spill 2021253 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 2021253 which occurred June 19, 2021 at the Sable Development.

Summary

At 15:15 on June 19, 2021 approximately 1400 L of hydraulic fluid spilled beneath the 2569 Shovel in Sable Pit. The location of the spill was:

Lat: 64.861277
Long: -110.518934

Root Cause

The spill was determined to be caused by a hydraulic hose rupture on the 2569 Shovel.

Immediate Action Taken

The hydraulic fluid spilled beneath the broken-down equipment and was immediately cleaned up (clean-up Completed June 20). The spill was reported to the Environment Department and subsequently reported to the GNWT Inspector.

Follow Up Action Taken

Record #: HSE RCD ENV 1556
Document Owner: Environment Department
Date: 12-Jul-2021

The failed shovel was moved and the spill beneath the unit was cleaned up. Site Services excavated the area and approximately 10 m³ of contaminated material was disposed of at Zone S in Main Camp. The Environment Department inspected the area to confirm that no hydraulic oil staining remained.

Figure 1. Spill 2021253 before clean-up



Figure 2. Spill 2021253 after clean-up



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.



Arctic Canadian Diamond Company Ltd.

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Yours Sincerely,

A handwritten signature in black ink, appearing to read "Dustin Chaffee", is written over a light grey rectangular background.

Dustin Chaffee
Regulatory Applications Manager
Arctic Canadian Diamond Company Ltd.