

January 13, 2022

Mr. Mason Mantla Chair
Wek'èezhii Land and Water Board
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Yellowknife, NT
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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 2021498 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 2021498 which occurred December 18, 2021 at the Sable Development.

Summary

At 21:00 on December 18, 2021 approximately 300 L of hydraulic fluid spilled beneath the 2417 DRD Drill in the Northeast corner of the Sable Shop laydown. The location of the spill was:

Lat: 64.851281
Long: -110.527187

Root Cause

The spill was determined to be caused by block off puck not being installed correctly in the hydraulic line (human error).

Immediate Action Taken

The hydraulic steering fluid and impacted snow and rock beneath the drill was scraped up (clean-up Completed December 22). The spill was reported to the Environment Department and subsequently reported to the GNWT Inspector.

Follow Up Action Taken

The Drill was moved and the spill beneath the unit was cleaned up. Site Services excavated the area and the contaminated material was disposed of at the contaminated Snow Containment Facility. The spill was completely cleaned up by December 22, 2021. The Environment Department inspected the area to confirm that no hydraulic oil staining remained.

Figure 1. Spill 2021498 before clean-up



Figure 2. Spill 2021498 contaminated snow pile and after clean-up





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 Todd.Swenson@arcticcanadian.ca or (867) 880-4400 ext. 2293.

Yours Sincerely,

A handwritten signature in black ink, appearing to read "Todd Swenson".

Todd Swenson, EP
Sr. Environment Advisor – Environmental Operations
Arctic Canadian Diamond Company Ltd.