

July 4, 2022

Mr. Mason Mantla Chair
Wek'èezhii Land and Water Board
#1, 4905-48th Street
Yellowknife, NT
X1A 3S3

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 2022278 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 2022278 which occurred June 16, 2022, at the Sable Development.

Summary

At 7:50 AM, on June 16, 2022, while refueling 2403 Drill the bottom of the fuel tank ruptured which resulted in 3,800 L of diesel fuel to spill on disturbed ground at the Ekati Diamond Mine. The location of the spill was inside Sable Pit (SB422-48 Pattern).

Lat 64.859783
Long 110.519256

Root Cause

The bottom of the fuel tank in Drill 2403 ruptured which resulted in the diesel fuel spill.

Immediate Action Taken

The operator and ground crew immediately deployed spill pads and a flexible spill containment tray underneath 2403 Drill's ruptured fuel tank. The spill pads, spill tray and fuel collected inside of the tray were disposed of at the Waste Management Facility (the contaminated materials and fuel will be shipped off site to a suitable disposal location).

Follow Up Action Taken

2403 Drill was moved, and impacted areas were cleaned up with additional spill pads. Due to the spill occurring over a blast pattern (i.e., holes and cracks in the rock) heavy equipment was unable to scrape up all the impacted material. This spill area (SB422-48 Pattern) was eviscerated in blast and the waste rock was loaded and hauled to a Sable Waste Rock Storage Area.



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 Jonah.Kelly@arcticcanadian.ca or (867) 880-4400 ext. 2293.

Yours Sincerely,

A handwritten signature in black ink, appearing to read "Jonah Kelly", is written over a circular stamp or seal.

Jonah Kelly
Environment Advisor – Environmental Operations
Arctic Canadian Diamond Company Ltd.