

May 07, 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 2022135 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 2022135 which occurred on April 17, 2022, at Sable Development (Sable Pit Truck Park Area).

Summary

At 1:30 PM, on April 17, 2022, 7499 heavy haul truck spilled 1500 L of diesel fuel onto disturbed ground in Sable Development. The location of the spill was the Sable Pit Truck Park Area (i.e., area where heavy haul trucks park).

Lat: 64.860269
Long: -110.524017

Root Cause

A rock contacted the heavy haul truck's fuel tank which resulted in a hole.

Immediate Action Taken

Workers immediately built a berm (Photo 1.) around the fuel spill and deployed a sucker pump to suck up the diesel fuel (Photo 2.).



Arctic Canadian Diamond Company Ltd.

900-606 4 Street SW (403) 910-1933
Calgary, Alberta T2P 1T1 (403) 910-1934 fax

Follow Up Action Taken

Once the fuel was sucked up workers deployed fine crush to absorb remaining hydrocarbons (Photo 3). After the truck was removed from the spill area heavy equipment thoroughly scraped up impacted material and hauled it to a suitable disposal area (Panda/Koala Zone S).

Field Photographs



Photo 1: Sable Truck Park Area – View of small berm containing fuel. Note that the spill occurred on compacted/flat ground.



Photo 2: Sable Truck Park Area – View of sucker pump removing fuel from berm area shown in photo 1.



Photo 3: Sable Truck Park Area – View of crush placed down after the fuel was sucked up. The crush absorbed hydrocarbons.



Photo 4: Sable Truck Park Area – View of spill area 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 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.