

ARCTIC CANADIAN DIAMOND COMPANY LTD.

Arctic Canadian Diamond Company Ltd.

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

June 4, 2021

Joseph Mackenzie
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
X1A 3T2

Subject: W2016D0003: Spill 2021158 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 2021158 which occurred May 7, 2021 within Sable Pit.

Summary

At 14:00 on May 7, 2021 approximately 100 L of coolant spilled from the 7500 Haul Truck on the 434 Bench of Sable Pit. The location of the spill was:

Lat: 64.859418
Long: -110.510878

Root Cause

The spill was determined to be caused by failure of a coolant fitting broke off the engine of the Haul Truck, likely caused by vibration and general wear and tear.

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.

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Follow Up Action Taken

Personnel excavated a 3 m² area of contaminated material and disposed of one tonne of material at Zone S in Main Camp. Clean-up was completed on the same day as the spill, May 7, 2021. The Environment Department inspected the area to confirm that no staining remained.

Figure 1. Spill 2021158 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.

Yours Sincerely,



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