



21 October 2022

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Subject: W2016D0003: Spill 2022476 Report

Pursuant to Part C Condition 18c of Land Use Permit W2016D0003, Arctic Canadian Diamond Company Ltd. (Arctic Canadian) is providing a detailed report on Spill 2022476 which occurred on September 25, 2022, in Sable Pit.

Summary

At 10:10 AM on September 25, 2022, a shovel working in Sable Pit collided with a rock. The impact caused a leak in the fuel tank and 120L of diesel spilled into Sable Pit. The affected area was 3m².

Lat: 64.860227
Long: -110.517393

Root Cause

A collision with a rock caused the fuel tank to be punctured on heavy equipment.

Immediate Action Taken

Containment barrel with vacuum pump was placed to prevent further leakage. The remaining fuel was then drained from the fuel tank.

Follow Up Action Taken

Once the shovel was moved, the affected soil and rock was excavated and moved to a contaminated soil disposal area. The shovel is now undergoing repairs.

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Field Photographs



Photo 1: Sable Pit – Containment barrel with vacuum pump to catch leaking diesel from impact site on shovel.



Photo 2: Sable Pit – Spill area next to shovel after the fuel tank had been drained.

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ARCTIC CANADIAN DIAMOND COMPANY

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We trust this report is clear and informative. If you have any questions or comments, please contact the undersigned at Gavin.MacDougall@arcticcanadian.ca or (867) 880-4400 ext. 2390.

Yours Sincerely,

Gavin MacDougall
Environmental Specialist
Arctic Canadian Diamond Company Ltd.

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