

# ARCTIC CANADIAN DIAMOND COMPANY LTD.

Arctic Canadian Diamond Company Ltd.

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Calgary, Alberta T2P 1T1 (403) 910-1934 fax

April 19, 2021

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## **Subject: W2016D0003: Spill 2021103 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 2021103 which occurred March 20, 2021 at the Sable Development.

### **Summary**

At 02:00 on March 20, 2021 approximately 700 L of hydraulic fluid spilled beneath the 2569 Shovel in Sable Pit. The location of the spill was:

Lat: 64.860687  
Long: -110.509637

### **Root Cause**

The spill was determined to be caused by a hydraulic tram hose failure on the 2569 Shovel.

### **Immediate Action Taken**

The hydraulic fluid spilled beneath the broken-down equipment. Due to inclement weather which hit the area shortly after the incident, the spill could not be cleaned up immediately. The spill was reported to the Environment Department and subsequently reported to the GNWT Inspector.

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## Follow Up Action Taken

Once the storm passed through the area, the failed shovel was moved and the spill beneath the unit was cleaned up. Site Services excavated the area and approximately 20 tonnes of contaminated material was disposed of at Zone S in Main Camp. The spill was completely cleaned up by March 23, 2021. The Environment Department inspected the area to confirm that no hydraulic oil staining remained.

**Figure 1.** Spill 2021103 clean up in progress



**Figure 2.** Spill 2021103 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 [dustin.chaffee@ddcorp.ca](mailto:dustin.chaffee@ddcorp.ca) or (867) 446-8786.

Yours Sincerely,



Dustin Chaffee  
Environment Advisor - Permitting  
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