



February 14, 2020

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Subject: W2016D0003: Spill 2020022 Report

Pursuant to Part C Condition 18(c) of Land Use Permit W2016D0003, Dominion Diamond Mines ULC (Dominion) is providing a detailed report on Spill 2020022 which occurred on January 15, 2020 within Sable Pit.

Summary

At 11:30 am on January 15, 2020 the swing drive hydraulic T-fitting failed on the CAT Shovel (Unit 2569) causing a 300 L hydraulic oil spill within Sable Pit. The spill took place at the following location:

X: 522550.10 Y: 7193070.86

Root Cause

Vibration and extreme cold temperatures are thought to have caused to the T-fitting failure.

Immediate Action Taken

The operator shut down the equipment, contacted their Team Leader, and deployed absorbent pads to retrieve some of the free-standing diesel. The Surface Mining team arranged for the unit to be repaired and move aside so the spill could be cleaned-up.

Follow Up Action Taken

Once the Shovel was repaired and moved, the clean-up was fully completed. The contaminated soil was scraped up using a Grader and CAT 992 Loader and hauled to Zone S. The contaminated absorbent pads were taken to the Waste Management Building for proper disposal.

Figure 2. Spill 2020022 before clean-up



Figure 3. Spill 2020022 after clean-up





Dominion Diamond Mines

Dominion Diamond Mines ULC

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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 or (867) 669-6164 or Lynn Boettger at lynn.boettger@ddcorp.ca or (867) 766-6914.

Yours Sincerely,

Dustin Chaffee
Environment Advisor - Permitting
Dominion Diamond Mines ULC