

November 7, 2019

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**Subject: W2016D0003: Spill 2019418 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 2019418 which occurred on October 8, 2019 within Sable Pit.

**Summary**

At 1:05 pm on October 8, 2019 the 2403 Drill was being transported using a CAT TowHaul when a hydraulic line on the 2403 Drill ruptured. Between 500-1,000 L of hydraulic oil spilled out onto the TowHaul deck as well as the ground beneath on the 470 level bench of Sable Pit. The coordinates of the spill were:

X: 522996.944  
Y: 7192765.425

**Root Cause**

Wear and tear of the hydraulic hose caused the line to rupture.

**Immediate Action Taken**

The operator contacted their Team Leader and the Environment Department. The spill could not be cleaned up until the Drill was moved off of the TowHaul deck, and the Surface Mining team arranged for the unit to be moved for repair and to gain access to the spilled material.

**Follow Up Action Taken**

- Once the drill was moved off of the TowHaul deck, clean-up commenced on October 9, 2019 and was completed that same day. The contaminated gravel was scraped up using a dozer and transported to Zone S for final disposal. Absorbent pads were used to clean oil off of the TowHaul deck and the pads were disposed of at Waste Management.

Figure 1. Spill 2019418 before clean up



Figure 2. Spill 2019418 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](mailto:dustin.chaffee@ddcorp.ca) or (867) 669-6164 or Lynn Boettger at [lynn.boettger@ddcorp.ca](mailto:lynn.boettger@ddcorp.ca) or (867) 766-6914.

Yours Sincerely,



Dustin Chaffee  
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