

General Environmental Incident Summary

Incident: 5470

Notice: 7/25/2017

Occurred: 7/23/2017 1915

DEM Incident No:

No Further Action:

Responsible Party: Montana-Dakota Utilities Co.

County: Williams

Twp Rng Sec Qtr: 154 101 13

Lat Long + Method: 48.16327 -103.60810 Interpolation from map

Location Description: 2103 E Dakota Parkway, Williston, ND 58801

Submitted By Info: Andy McDonald
Montana-Dakota Utilities Co
400 N 4th St
Bismarck ND 58501

Received By Info:

Contact Info: Andy McDonald
400 N 4th Street
Bismarck ND

Affected Medium: 03 - soil

Near. Occupied Bldg: 1 Feet

Type of Incident: Padmount transformer leak

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: Mineral Oil (awaiting test on PCB concentration)

Volume of Release: 10 gallons

Duration of Release:

Agriculture Related: No

EPA Extremely Hazardous Substance: No

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

Transformer failure.

Risk Evaluation:

None

Potential Env. Impacts:

None other than the soil and concrete that was removed from the site.

Action Taken/Planned:

The spill occurred behind the apartment building in an area surrounded by concrete. The oil leaked out of the bottom of the unit into the soil below the padmount. All of the affected soil was removed to a depth of 3 feet in addition to some concrete. The "double wash rinse" method was performed on the adjacent concrete that was not removed.

Wastes Disposal Location:

The soil, concrete, and transformer will be disposed of at the appropriate facilities pending the test results.

Other Agencies Involved:

Updates

Date: 7/25/2017 **Status:** Reviewed - Assigned to NDDEQ Division

Author: Stockdill, Scott

Notes:

According to the incident summary, this spill involved mineral oil associated with a transformer. Incident forwarded to the Division of Waste Management.

Updated Volume: None at the time of this update

Date: 8/2/2017 **Status:** No Further Action Requested

Author: Tintes Schiwal, Emily

Notes:

The MDU representative sent me photos of the before and after cleanup of this unit. He also sent laboratory results showing the unit's oil contained 0ppm PCBs. Cleanup appears to be sufficient for this event and no further action seems to be necessary at this time. Photos and lab results are in the corresponding folder.

Updated Volume: None at the time of this update