

General Environmental Incident Summary

Incident: 4065 **Date/Time Notice:** 4/13/2016 1226 **DEM Incident No:**
Responsible Party: Cass County Electric Cooperative
Date Incident: 4/13/2016 **Time Incident:** 0311 **Duration:** 2 hours
County: Cass **Twp:** 139 **Rng:** 49 **Sec:** 18 **Qtr:**
Lat: 46.84986 **Long:** -96.90591 **Method:** Interpolation from map
Location Description: I-94 and Sheyenne Street, West Fargo, Between the West bound exit ramp off I-94 and Beaton Dr.

Submitted By: Jodi Bullinger **Affiliation:**
Address: 4100 32nd Ave S
City: Fargo **State:** ND **Zip:** 58104

Received By:

Contact Person:

4100 32nd Ave SW
Fargo, ND 58104

Distance Nearest Occupied Building: 240 Feet **Release Contained:** Yes

Type of Incident: Vehicle Accident

Description of Released Contaminant: Transformer Non-PCB Mineral Oil

Volume Spilled: 50.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Unknown

Cause of Incident:

Cass County Electric crew was dispatched to a power outage and once on site found a vehicle had gone off the road and hit the transformer, thus releasing the oil at the site. The transformer is NON-PCB per manufacturers nameplate.

Risk Evaluation:

Mineral Oil is soil, some standing water was near a culvert but no water flow present and no oil sheen.

of Fatalities: **# of Injuries:** **Affected Medium:** 03 - soil

Potential Environmental Impacts:

none

Action Taken or Planned:

Crews contained the oil spill and pumped all oil into an oil spill container. Per CCEC policy a sample of the oil will be sent in for testing to confirm NON-PCB status.

Wastes Disposal Location: If it comes back containing hazardous levels of PCB it will be disposed of as hazardous waste.

Agencies Involved: Local Law Enforcement

Updates

Date: 4/13/2016 **Status:** Reviewed - Assigned to NDDoH Division

Author: O'Gorman, Brian

Updated Volume:

Notes:

According to the report, 50 gallons of non PCB-containing mineral oil was released onto soils near a transformer due to a vehicle accident. Forwarded to Division of Waste Management for further followup.

Date: 5/2/2016 **Status:** No Further Action Requested

Author: Tintes Schiwal, Emily

Updated Volume:

Notes:

A number of photos showing the spill, cleanup process, and after the cleanup are in the corresponding folder. All photos were provided by a Cass County Electric Cooperative representative. The tests on the oil came back as non-detectable for PCBs, and those lab results are also in the corresponding folder. The waste materials were all disposed of at the City of Fargo landfill after the PCB results were returned. No further action is required at this time.