

General Environmental Incident Summary

Incident: 2026 **Date/Time Notice:** 8/26/2013 1110 **DEM Incident No:**
Responsible Party: Minnesota Power
Date Incident: 8/25/2013 **Time Incident:** 1245 **Duration:** 5 minutes
County: Oliver **Twp:** 142 **Rng:** 83 **Sec:** 33 **Qtr:** NE SW SE
Lat: 47.07537 **Long:** -101.20390 **Method:** Derived from TRS
Location Description: 2375 33rd Avenue SW, Center, ND

Submitted By: William Fraundorf **Affiliation:**
Address:
City: **State:** **Zip:**

Received By:

Contact Person: Brad Johnston
2375 33rd Ave SW
Center, ND 58530

Distance Nearest Occupied Building: 100 Feet

Type of Incident: Electrical equipment failure

Description of Released Contaminant: Non-PCB Mineral Oil

Volume Spilled: **Ag Related:** No

EPA Extremely Hazardous Substance: No **Reported to NRC:** No

Cause of Incident:

A Non-PCB Capacitor failed.

Risk Evaluation:

The environmental risk was/is low given the unit was Non-PCB (nameplated as being manufactured in September 2010) and given the 3 gallons of Non-PCB mineral oil was contained by the substation surfacing.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 09 - other

Potential Environmental Impacts:

Environmental impacts are unlikely.

Action Taken or Planned:

The capacitor bank and adjacent electrical equipment were de-energized by mid-afternoon. The capacitor was replaced and the Non-PCB oil was cleaned up by 1800.

Wastes Disposal Location: At the Clean Harbors Landfill in Sawyer, ND

Agencies Involved: none

Updates

Date: 8/26/2013 **Status:** Reviewed - Assigned to NDDoH Division

Author: Roberts, Kris

Updated Volume:

Notes:

Transformer oil problem. Division of Waste Management handles.

Date: 9/30/2014 **Status:** Inspection

Author: Tintes Schiwal, Emily

Updated Volume: 3.00 gallons

Notes:

This leaking unit was a new replacement capacitor that was dripping oil out from the bushing gasket. The unit was decommissioned and removed, and all affected soils and rock were cleaned up the same day. No further action is necessary.