

General Environmental Incident Summary

Incident: 1114 **Date/Time Notice:** 3/17/2009 1647 **DEM Incident No:**

Responsible Party: Montana Dakota Utilities Co

Date Incident: 3/17/2009 **Time Incident:** **Duration:**

County: Burleigh **Twp:** 138 **Rng:** 80 **Sec:** 3 **Qtr:**

Lat: 46.80198 **Long:** -100.76260 **Method:** Derived from TRS

Location Description: 909 Airport Road, Bismarck ND

Submitted By: Kalle Kuether

Affiliation:

Address:

City:

State:

Zip:

Received By:

Contact Person: Kalle Kuether
400 N 4th St
Bismarck , ND 58501

Distance Nearest Occupied Building: 500 Feet

Type of Incident: Transformer Oil Leak

Description of Released Contaminant: Mineral oil with <1 ppm PCBs

Volume Spilled: 2.00 gallons **Ag Related:** No

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

Cause of Incident:

A transformer that was being store on a pallet tipped over in the snow. The stability of the transformer was compromised as the snow was melting. The transformer remained in tact however some oil leaked out from a side bushing.

Risk Evaluation:

At this point in time, there are no known immediate risks to the environment or public health.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 02 - water

Potential Environmental Impacts:

At this point in time, there are no known impacts or potential impacts to surface water or soils.

Action Taken or Planned:

The transformer was picked up; this action stopped the bushing from leaking farther. All snow and ice that was contaminated with oil was collected and placed in 55 gallon drums. Sand bags, absorbents pads, were put down to contain water running away from the spill area. As a secondary precaution extra absorbent pads were placed at the spot where storm water leaves the property in the event that the measure described above fail during the night. Absorbent was also used on concrete and areas of standing water were a visible sheen was present.

Wastes Disposal Location: All recovered wasted will be disposed of according to all state and

federal standards. The snow and ice will most likely be burned at Heskett station. All absorbent pads, and materials will be place into a drum and disposed of properly.

Agencies Involved: City of Bismarck