

General Environmental Incident Summary

Incident: 5213 **Date/Time Notice:** 8/30/2016 0947 **DEM Incident No:**
Responsible Party: Minnesota Power
Date Incident: 8/29/2016 **Time Incident:** 1400 **Duration:** 10 minutes
County: Morton **Twp:** 140 **Rng:** 86 **Sec:** 4 **Qtr:** SW
Lat: 46.96413 **Long:** -101.53660 **Method:** Interpolation from map
Location Description: Wind Turbine Generator (WTG) #13

Submitted By: Greg Prom **Affiliation:** Minnesota Power
Address: 30 West Superior Street
City: Duluth **State:** MN **Zip:** 55802

Received By:

Contact Person: Greg Prom
30 West Superior Street
Duluth, MN 55802

Distance Nearest Occupied Building: 1 Miles **Release Contained:** Yes

Type of Incident: Hydraulic hose failure

Description of Released Contaminant: Hydraulic Fluid

Volume Spilled: 5.00 gallons **Ag Related:** No

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

Cause of Incident:

Hydraulic fluid released at Wind Turbine #13

Risk Evaluation:

The immediate risk is minimal to non-existent. The oil did spray for a brief period but the leak has been stopped. There is a slight potential to human exposure during recovery/excavation but proper PPE will be worn.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

The limited quantity and type of oil (Hydraulic fluid) released to a gravel surface should have a low potential to impact surface or groundwater.

Action Taken or Planned:

Leak was fixed and the impacted soil was excavated.

Wastes Disposal Location: Clean Harbors has been contracted to remove and dispose of the oil contaminated debris in an approved landfill.

Agencies Involved:

Updates

Date: 8/30/2016 ***Status:*** Reviewed - No Action Required

Author: Souder, Taylor

Updated Volume:

Notes:

No further follow-up needed.