

General Environmental Incident Summary

Incident: 3221 **Date/Time Notice:** 2/28/2014 **DEM Incident No:**

Responsible Party: Steve Zebell

Date Incident: 2/28/2014 **Time Incident:** **Duration:**

County: Billings **Twp:** 143 **Rng:** 100 **Sec:** 18 **Qtr:**

Lat: 47.19777 **Long:** -103.37730 **Method:** Calculated

Location Description: 47 11.866 103 22.637

Submitted By: Darren Anderson

Affiliation:

Address: 12980 35th St. SW

City: Belfield

State: ND

Zip:

Received By:

Contact Person:

12980 35th St. SW
Belfield, ND

Distance Nearest Occupied Building:

Type of Incident: Vehicle Accident

Description of Released Contaminant: Salt Water

Volume Spilled: 30.00 barrels

Ag Related: No

EPA Extremely Hazardous Substance: Unknown

Reported to NRC: No

Cause of Incident:

MBI, driver Steve Zebell was leaving the Whiting/Federal 14-18 D heading west on 16th street, when he got too close to the shoulder. The trailer went off the shoulder causing it to roll completely over. As a result of the roll over damages, the trailer started leaking resulting in a loss of 30 bbls production water. Where the trailer came to rest was on Private property belonging to a Ike (Dwight) Hecker. The property owner was notified and clean-up is being done by Scuba Steve.

Risk Evaluation:

na

of Fatalities:

of Injuries:

Affected Medium:

Potential Environmental Impacts:

Action Taken or Planned:

Wastes Disposal Location: The contaminated material was taken to Knudtson SWD

Agencies Involved:

Updates

Date: 3/3/2014 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Volume:

Notes:

Vehicle accident at egress of well pad road. Followup is necessary.

Date: 3/5/2014 **Status:** Inspection

Author: Martin, Russell

Updated Volume:

Notes:

3/5/2014 at 12:12, on location. Temperature is around 40 degrees Fahrenheit. Location is a few miles down road from well pad in report. However, report well pad is mis-labeled; it should be the Whiting Federal 41-18D, not the 14-18D. Additionally, the driver had to be driving east, not west, on 16th Street if he was leaving the location. Area south of road has been scraped down to the soil, almost to fence row. Ground is frozen, but top of soil has a conductivity of 14 mS. Past fence row, underneath snow cover is slush. This slush has a conductivity of 46 mS near the fence row; further downhill the conductivity is up to 65 mS. At the edge of the slush further downhill, it is at 25 mS. Soil sample and slush sample taken for testing. Awaiting call back from report contact.

Date: 3/11/2014 **Status:** Correspondence

Author: Martin, Russell

Updated Volume:

Notes:

Phone call with responsible company and landowner. Company is going to have its cleanup company scrape 3-4 inches off the top of the impacted area while the frost is still in the ground, and test the soil with samples going to Billings. Landowner has topsoil that will be used to replace the removed soil. Responsible company will be notifying the NDDoH when remediation is complete.

Date: 3/21/2014 **Status:** Correspondence

Author: Martin, Russell

Updated Volume:

Notes:

Phone call with responsible company. Area from road to fenceline has been scraped down 6 inches, filling three side-dump trucks. Contaminated soil is being staged at company's Knutson SWD before being taken to Indian Hills Disposal.

Date: 4/3/2014 **Status:** Correspondence

Author: Clary, Shane

Updated Volume:

Notes:

Phone call from report contact. They have informed the NDDoH that cleanup is complete and request notification once we verify cleanup of location.

Date: 4/11/2014 **Status:** Correspondence

Author: Martin, Russell

Updated Volume:

Notes:

Phone call with testing company on sampling plan for site. They will be taking approximately seven samples along the path of impact, with the majority at the bottom of the hill where the highest conductivity readings were found.

Date: 6/3/2014 **Status:** Inspection

Author: Martin, Russell

Updated Volume:

Notes:

6/3/2014 at 12:30, on location. Area is revegetating, with no spots of dead vegetation visible. Took soil probe readings where new vegetation was less thick. On slope, readings between 2-3.5 mS on electrical conductivity. At the slope bottom, readings between 3-4.5 mS. Took a reading in thicker vegetation in this area and got same 3-4.5 mS reading. Despite higher EC readings, vegetation seems to be taking hold. Once sampling reports come in, will recommend closing this incident.

Date: 8/22/2014 **Status:** Correspondence

Author: Martin, Russell

Updated Volume:

Notes:

Phone call with responsible company. They will have their testing company send the sampling report to the NDDoH.

Date: 8/27/2014 **Status:** Inspection

Author: Martin, Russell

Updated Volume:

Notes:

Sampling report received from testing company. Results show chloride levels below NDDoH action levels. Incident considered closed at this time.