

General Environmental Incident Summary

Incident: 9313

Notice: 11/12/2019 0945

Occurred: 11/12/2019 0500

DEM Incident No:

No Further Action:

Responsible Party: MBI ENERGY SERVICES

County: Dunn

Twp Rng Sec Qtr: 145 94 2

Lat Long + Method: 47.40120 -102.62910 Interpolation from map

Location Description: : FROM KILLDEER HEAD EAST ON HIGHWAY 200 TO 98TH AVE SW. DRIVE NORTH ON 98TH AVE SW FOR APPROX 3.3 MILES, FROM THERE TURN EAST ON 1ST ST SW FOR APPROX 475FT THE SPILL WILL BE IN THE NORTH DITCH OPPOSITE OF THE LARGE TREE THAT IS IN THE SOUTH DTICH.

Submitted By Info: Nathan Ehlis
MBI ENERGY SERVICES
12980 35TH ST SW
BELFIELD ND 58622

Received By Info:

Contact Info: Nathan Ehlis
12980 35TH ST SW
Belfield ND 58622

Affected Medium: 03 - soil

Near. Occupied Bldg:

Type of Incident: Vehicle Accident

Release Contained: No

Reported to NRC: Unknown

Contaminant: Production Water

Volume of Release: 33 barrels

Duration of Release: 1 hours

Agriculture Related: No

EPA Extremely Hazardous Substance: No

Number of Fatalities: 0

Number of Injuries: 1

Cause of Incident:

An MBI driver was driving West on 1st St SW. The driver got too close to the North side of the ditch and ended up tipping his tractor and trailer on it's side

Risk Evaluation:

None

Potential Env. Impacts:

Impact to the soil in the ditch where the spill occurred.

Action Taken/Planned:

A vac truck was brought out to trans load the tipped trailer ASAP. any standing water was also removed by a hydovac truck. The contaminated soil will be excavated and replacement soil will be brought in once the cleanup is approved by the state.

Wastes Disposal Location:

All liquids will be taken to an approved liquids disposal, all solids will be taken to an approved solids

disposal.

Other Agencies Involved:

Local Law Enforcement

Updates

Date: 11/13/2019 **Status:** Reviewed - Follow-up Required

Author: O'Gorman, Brian

Notes:

According to the report, 33 barrels of production water was released during a truck accident. More follow-up needed.

Updated Volume: None at the time of this update

Date: 11/18/2019 **Status:** Inspection - More Follow-up Required

Author: Schmitt, Bryan

Notes:

Inspection Date: 11/13/2019

Time: 10:25 am CT

Temp: 29F

Truck rollover occurred at location described in the incident report. The rollover impacted roughly 30 feet by 150 ft of soil and vegetation in the north ditch. There was absorbent to address oil and diesel staining on the soil. Evidence of brine water spilling was observed. Salt crystals and wet soil beneath where the truck rolled over indicated that brine impacts are probable. It did not appear that soil removal had occurred. Spill is isolated and not moving away from the site. No surface water nearby. Pictures taken.

Updated Volume: None at the time of this update

Date: 1/28/2020 **Status:** Correspondence - More Follow-up Required

Author: Lund, Dylan

Notes:

Talked on the phone with contact person asking for first round samples taken on 11/13/2019. Sample PDF is in report folder. Highest reading of chloride out of the five samples was 17,100 ppm. MBI plans to continue clean up when the ground thaws in the spring. Follow-up required.

Updated Volume: None at the time of this update

Date: 12/14/2020 **Status:** Correspondence - More Follow-up Required

Author: Sues, Bill

Notes:

This site is being reassigned to K. Crowdus. More follow-up is needed.

Updated Volume: None at the time of this update

Date: 4/7/2021 **Status:** Inspection - Vegetation Check

Author: Crowdus, Kory

Notes:

On location 4/7/2021, at 11:11am. Vegetation in the ditch has started to return with approximately 70% coverage. Follow-up later in growing season to check on more complete vegetation coverage.

Updated Volume: None at the time of this update

Date: 7/9/2021 **Status:** Inspection - Vegetation Check

Author: Kaiser, Don

Notes:

Visited site on 6/22/2021. Impacted area is a mixture of bare soil with the majority having vegetation. Follow-up recommended for vegetation check.

Updated Volume: None at the time of this update

Date: 9/23/2021 **Status:** Inspection - No Action Required

Author: Crowdus, Kory

Notes:

On location 9/23/2021, at 12:48pm. Vegetation is recovering in the ditch area. There is small area lacking growth approximately 2x2ft. Additional work would likely cause more harm than good. No further follow-up needed.

Updated Volume: None at the time of this update