

Oil Field Environmental Incident Summary

Incident: 20151216233543 **Date/Time of Notice:** 12/16/2015 23:35

Responsible Party: Southlake Trucking Jim Bobo

Well Operator:

Well Name:

Field Name:

Well File #:

Date Incident: 12/11/2015 **Time Incident:** 23:45

Facility ID Number:

County: DIVIDE

Twp: 162 **Rng:** 98 **Sec:** 5 **Qtr:**

Location Description: Troy Township. Southwest corner of 124th St and 102nd St

Submitted By: Brandon Thompson

Received By:

Contact Person: Jim Bobo
PO Box 67
Medicine Lake, MT 59247

General Land Use: Other - Described Above

Affected Medium: Soil and Water

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Other - List Under Desc of Cause below

Release Contained in Dike: Unknown

Reported to NRC: Unknown

	Spilled	Units	Recovered	Units	Followup	Units
Oil						
Brine	10	Gallons				
Other						

Description of Other Released Contaminant:

Salt Water

Inspected:

Written Report Received:

Clean Up Concluded:

Risk Evaluation:

No immediate health hazards

Areal Extent:

Ice, snow and soil around slue.

Potential Environmental Impacts:

Potential contamination of brine in soil and Slue.

Action Taken or Planned:

Another tanker truck was on seen in minutes to pull load off and prevent water from leaking out small crack in pressure relief valve tube that was cracked during the accident. Water was squeegeed together and sucked up off ice and off soil. Slue and surrounding bank are monitored multiple times each do for melted snow or standing water to be cleaned up.

Wastes Disposal Location: Water disposal

Agencies Involved: Local Law Enforcement

Updates

Date: 12/16/2015 **Status:** Inspection

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 14:10. 21 degrees F, cloudy, NW wind 15-25 mph. Walked the area and took photos. Tire tracks in the south portion of the ditch area matched the report explaining that a tanker had tipped on to its side in the ditch area. A small wetland was just south of the tire tracks and did not show any staining of ice or snow as reported. Followed up with a phone call to Divide Co. Emergency Manager Jody Gunlock.

Received a return call from Mr. Gunlock at 16:15 concerning an area on the frozen surface of the wetland that was not frozen earlier. Returned to location at 16:45.

Collected a soil sample from the edge of the wetland that was not completely frozen. Conducted field measurements of the same location with the EC meter and chloride strips.

EC meter readings showed values out of range and 64.8 ms/cm.

Chloride strips were maxed out for the low range (> 610 ppm).

It appears the release was not contained and was still present on the surface of the frozen wetland. More followup needed.

Date: 12/17/2015 **Status:** Reviewed - Follow-up Required

Author: Crowdus, Kory

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release impacted surrounding area. Followup is required.

Date: 12/21/2015 **Status:** Correspondence

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received an email from Jody Gunlock of Divide County Emergency Management. The email contained an accident report from a Divide County deputy who documented the accident. Email and accident report added to the folder. More followup needed.

Date: 12/30/2015 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

12/30/2015 at 17:32, on location. Site is covered in snow and does not appear to have had any work done. Difficult to find impacted area as everything is now frozen. No slush or soft ground found.

Date: 1/14/2016 **Status:** Awaiting Documentation

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received sample results from 12/18/15 sampling event which showed elevated cations, anions and metals from the location. Results added to the folder. More followup needed.