

Oil Field Environmental Incident Summary

Incident: 20140903165000 **Date/Time of Notice:** 09/03/2014 16:50
Responsible Party: HESS CORPORATION
Well Operator: HESS CORPORATION
Well Name: Hess Corporation 10-inch Gas Gathering Pipeline
Field Name: DIMMICK LAKE **Well File #:**
Date Incident: 9/3/2014 **Time Incident:** 12:30 **Facility ID Number:**
County: MCKENZIE **Twp:** 151 **Rng:** 96 **Sec:** 16 **Qtr:** SE SW
Location Description: Hess Corporation 10-inch Gas Gathering Pipeline ROW

Submitted By: Jason Henry **Received By:**
Contact Person: Jason Henry
3015 16th Street SW, Suite 20
Minot, ND 58701

General Land Use: Other - Described Above **Affected Medium:** Topsoil

Distance Nearest Occupied Building: 0.4 Mile
Distance Nearest Water Well: 0.4 Mile

Type of Incident: Pipeline Leak

Release Contained in Dike: No		Reported to NRC: No			
Spilled	Units	Recovered	Units	Followup	Units
Oil					
Brine					
Other	1				Barrels

Description of Other Released Contaminant:

Condensate and natural gas from a 10-inch gas gathering pipeline.

Inspected: **Written Report Received:** **Clean Up Concluded:**

Risk Evaluation:

The release has been secured and the pipeline is being depressured.

Areal Extent:

An area of dead vegetation in close proximity to the release measured approximately 75' x 100'.

Potential Environmental Impacts:

There was no surface water observed in the immediate vicinity of the release location. Tentant rancher reported that several head of his livestock appeared to be sick as result of having been exposed to the release. The pipeline will be repaired, and the impacted soil will be excavated,

Action Taken or Planned:

The pipeline will be repaired, and the impacted soil will be excavated, stockpiled, and transported off-site for disposal at a properly permitted facility.

Wastes Disposal Location: At a properly permitted disposal facility.

Agencies Involved: ND Public Service Commission, ND Emergency Response, McKenzie County Emergency Response.

Updates

Date: 9/3/2014 **Status:** Reviewed - Follow-up Required **Author:** Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release from pipeline leak on pipeline right of way. Followup is necessary.

Date: 9/9/2014 **Status:** Inspection **Author:** Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

The weather was 43 °F, cloudy, with wind from the northeast 10 mph. The area has been fenced off with a single strand of barb wire and orange snow fence. The pipeline has been marked, and no excavation has occurred at this time. The area is bare dirt. Currently do not see any animals in the pasture. More followup needed in the future to check on cleanup progress.

Date: 9/12/2014 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

We arrived at the site 8:19 a.m. The weather was 34 °F, sunny, with wind from the southeast 5 mph. The company has started excavating the impacted area. The impacted soils have been placed on the edge of the trench. The excavation is fenced off with plastic orange fencing. Samples of the soils were taken in impacted area. At the request of the owner of the cattle in this pasture this summer, a water sample was taken from the stock pond located on the creek to the south. The water sample was taken on the east side of the backed up water, north of the creek inlet. More followup needed in the future to check on cleanup progress.

Date: 9/18/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 9/18/14.

Work began on the impacted area and is currently in progress. The impacted area has been fenced off, and equipment is on location.

More followup is necessary to ensure proper cleanup.

Date: 10/1/2014 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

10/1/2014 at 16:10, on location. Cattle currently in field near excavation, but snow fence with barbed wire strand seems to be keeping them out of excavation. No equipment on site. Excavation has uncovered pipeline, and repairs to line seem to have been made. According to call with report contact, line is currently shut down. No excavated dirt on site. No visible stained vegetation outside of excavated area.

Date: 1/15/2015 **Status:** Awaiting Documentation

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Awaiting Documentation.

Date: 1/28/2015 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site at 11:36 a.m. The weather was misting and foggy and 32 °F with wind from the northwest at 10-15 mph. The stacked soil was hauled away. The area around the break has been filled in and regraded. The ground is frozen. More followup needed.

Date: 2/4/2015 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received site maps and draft reports with soil samples.

Date: 2/4/2015 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received samples information.

Date: 6/2/2015 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site at 14:38 p.m. The weather was rainy, 61°F, with the wind from the northeast 10-15 mph. The area has been seeded, and crop is growing. No further followup needed at this time.

Date: 12/7/2015 **Status:** No Further Action Requested

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received an email with remediation report and closure request on 8/25/25. Reviewed the report which showed the base of the excavation (<5.3 mg/kg total petroleum hydrocarbons {TPH}) and north, south, west and east sidewalls to be no-detect for TPH after excavation of the impacted areas. Area appears to be sufficiently remediated with the last inspection documenting vegetative regrowth and lab results showing levels below NDDoH action levels. No further followup needed at this time.

Date: 1/12/2016 **Status:** No Further Action Requested

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Closure letter drafted on December 7, 2015, determining the site has been satisfactorily remediated.
Closure letter added to folder. No further followup needed at this time.