

Oil Field Environmental Incident Summary

Incident: 20140315131228 **Date/Time of Notice:** 03/15/2014 13:12

Responsible Party: HESS BAKKEN INVESTMENTS II, LLC

Well Operator: HESS BAKKEN INVESTMENTS II, LLC

Well Name: FRYBURG HEATH-MADISON UNIT F-808

Field Name: FRYBURG

Well File #: 4185

Date Incident: 3/8/2014 **Time Incident:** 06:17

Facility ID Number:

County: BILLINGS

Twp: 139 **Rng:** 101 **Sec:** 15 **Qtr:** NE

Location Description: FRYBURG HEATH-MADISON UNIT F-808 flowline tie in connection with Satellite 1 gathering line. This release was reported via email to the NDIC on 03/09/2014 due to technical difficulties with NDIC online reporting website.

Submitted By: Jason Henry

Received By:

Contact Person: Jason Henry
3015 16th St. SW, Suite 20
Minot, ND 58701

General Land Use: Pasture

Affected Medium: Soil and Water

Distance Nearest Occupied Building: 0.3 Mile

Distance Nearest Water Well: 0.3 Mile

Type of Incident: Pipeline Leak

Release Contained in Dike: No

Reported to NRC: Yes

	Spilled	Units	Recovered	Units	Followup	Units
Oil	3	Barrels				
Brine	30	Barrels				
Other						

Description of Other Released Contaminant:

Inspected:

Written Report Received:

Clean Up Concluded:

Risk Evaluation:

N/A

Areal Extent:

Surficial flow path measured approximately 600 feet long by 2 feet wide by 1 - 3 inches in depth.

Potential Environmental Impacts:

The released emulsion resulted in a surficial flow path which measured approximately 600 feet long by 2 feet wide by 1 - 3 inches in depth. The flow path terminated in a drainage feature that contained accumulated snow melt and ice. An earthen containment berm was constructed to prevent any

Action Taken or Planned:

The released emulsion resulted in a surficial flow path which measured approximately 600 feet long by 2 feet wide by 1 - 3 inches in depth. The flow path terminated in a drainage feature that contained accumulated snow melt and ice. An earthen containment berm was constructed to prevent any further migration of the released emulsion. Vacuum trucks will be utilized to recover the released emulsion and any accumulation of snow/ice melt from the drainage feature. The fluids recovered with vacuum trucks will transported to a Hess SWD for proper disposal. Following the clearance of One Call notifications, the impacted soil will be excavated, stockpiled, and transported offsite to a properly permitted disposal facility.

Wastes Disposal Location: The recovered fluids will be transported to a Hess SWD well for proper disposal. The impacted soil will be excavated, stockpiled, and transported off site to a properly permitted disposal facility.

Agencies Involved: North Dakota Dept. of Health

Updates

Date: 3/17/2014 **Status:** Inspection

Author: Miller, Adam

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Spill report initially came through as an NRC flash fax. I walked the area and documented that current cleanup activities are burning off the oil-impacted vegetation. A dam has been placed in the creek and is collecting the small amount of oil (film) that is flowing down the creek. I tested the pooled water with a chloride strip, and the result was minimal -- about 20ppm. Hess personnel on location informed me that the area had been flushed multiple times with fresh water and that fluid was recovered. Hess will be providing the NDDoH with the disposal tickets for the vac truck loads that were collected and disposed of.

Date: 4/30/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 18:00 4/30/14.

There is still some visible crude staining in the surrounding grass and a low-head dam on the adjacent stream bed.

Follow-up inspection is needed to ensure the site is remediated properly.

Date: 8/29/2015 **Status:** Inspection

Author: Washek, Sandi

Updated Oil Volume: 3.00 barrels

Updated Salt Water Volume: 30.00 barrels

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on site at 1:46 p.m. Sunny, wind out of the southwest at 20 mph, and overcast with smoke due to forest fires. Hess rep on site with NDDoH inspector. Area of impact was cleaned up, and soil was replaced and planted. Vegetation is establishing well. Small drainage puddle in middle of the area of impact. Chloride strip read less than 33 ppm. No additional followup needed.

Date: 6/7/2016 **Status:** Inspection

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 9:23 with Hess representatives and company consultant. As stated by Sandi Washek, area appeared to have healthy vegetative growth and did not show signs of the release. No further followup needed at this time.

Date: 6/9/2016 **Status:** Correspondence

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received an email from the Hess representative asking for closure on the site and a supplemental Site Assessment Report attached. Email and report added to folder.

Date: 8/9/2016 **Status:** Correspondence

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Brian O'Gorman sent a No Further Action letter dated August 9, 2016.