

Oil Field Environmental Incident Summary

Incident: 20160801111055 **Date/Time of Notice:** 08/01/2016 11:10
Responsible Party: HESS BAKKEN INVESTMENTS II, LLC
Well Operator: HESS BAKKEN INVESTMENTS II, LLC
Well Name: MHMU 12D
Field Name: MEDORA **Well File #:** 4024
Date Incident: 7/31/2016 **Time Incident:** 09:00 **Facility ID Number:**
County: BILLINGS **Twp:** 139 **Rng:** 102 **Sec:** 13 **Qtr:** SE SW
Location Description: Medora Heath Madison Unit 12D

Submitted By: Alberto Yates **Received By:**
Contact Person: Troy Brunsell
1501 MCKINNEY
HOUSTON, TX 77010

General Land Use: Well/Facility Site **Affected Medium:** Topsoil

Distance Nearest Occupied Building: 0.9 Mile
Distance Nearest Water Well: 0.9 Mile

Type of Incident: Valve/Piping Connection Leak

	Spilled	Units	Recovered	Units	Reported to NRC:	Followup	Units
Oil					No		
Brine	30	Barrels	10	Barrels			
Other						30	barrels

Description of Other Released Contaminant:

Emulsion - Combined with rain water both onsite and offsite impacts. No Sensitive areas were impacted due to the release.

Inspected: **Written Report Received:** 9/6/2016 **Clean Up Concluded:** 8/26/2016

Risk Evaluation:

There is no immediate risk to report at this time.

Areal Extent:

100ft X 10ft area off location

Potential Environmental Impacts:

There are no potential environmental impacts to report at this time. No Sensitive areas were impacted due to the release.

Action Taken or Planned:

Vacuum truck was dispatched and 10 bbls were sucked up on location. According to spill calculations (measurements) off site there was approximately 10 bbls that got off location. We are estimating approximately 10 bbls of soaked in fluid for an approximate total of 30 bbls released. Arrangements were made for the impacted material to be cleaned up and disposed of to an approved waste disposal facility.

Wastes Disposal Location: The recovered waste will be taken to an approved waste disposal facility.

Agencies Involved:

Updates

Date: 8/1/2016 **Status:** Reviewed - Follow-up Required

Author: Crowdus, Kory

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release impacted areas off location. Follow-up is required.

Date: 8/3/2016 **Status:** Inspection

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 15:00. 88 degrees F, sunny, west wind 15-25 mph. Observed the site and took photos. It appeared that the release occurred south of the well housing and possibly north of the well house. The release had impacted a drainage channel northeast of the pad for approximately 50 feet and a drainage channel south of the pad approximately 50 feet in length. Area is badland terrain on U.S. Forest Service property, with some grasses in the erosional channel that were impacted showing signs of discoloration and death. Will need to follow up with the Forest Service for remediation of the area.

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Spoke with Carmen Waldo of the U.S. Forest Service regarding the release and remediation. Carmen stated that they had applied a bio-cal application to the impacted areas on Tuesday 8/2/16. They were still going to remove some of the stained vegetation and remediate in place. I asked Carmen to keep me updated if the area becomes a problem in the future. Otherwise, the U.S. Forest Service will retain oversight. No further follow-up needed at this time.