

General Environmental Incident Summary

Incident: 7021

Notice: 3/18/2019 0655

Occurred: 3/15/2019 0930

DEM Incident No:

No Further Action:

Responsible Party: Wagoner Enterprises, LLC

County: McKenzie

Twp Rng Sec Qtr: 150 97 26 NE

Lat Long + Method: 47.78950 -103.05270 Interpolation from map

Location Description: From Watford city travel East on HWY 23 to CR 45 (Beaver Creek Road). Travel South and then East on Beaver Creek Road to a lease road heading NE to the Ravin NE CDP well pad. Site is approximately 250 feet North of the well pad off of the Northwest corner of the pad.

Submitted By Info:
Andy Wagoner
1005 30th Ave NW
Watford City ND 58854

Received By Info:

Contact Info:
Andy Wagoner
1005 30th Ave NW
Watford City ND 58854

Affected Medium: 03 - soil

Near. Occupied Bldg: 0.75 Miles

Type of Incident: HDD inadvertent release

Release Contained: Yes

Reported to NRC: No

Contaminant: Fresh water, mud from water and native material, bentonite

Volume of Release: 3 cubic yards

Duration of Release: 4 hours

Agriculture Related: No

EPA Extremely Hazardous Substance: No

Number of Fatalities:

Number of Injuries:

Cause of Incident:

The inadvertent release was caused by a boring operation during installation of hdpe pipe.

Risk Evaluation:

N/A

Potential Env. Impacts:

No impact foreseen

Action Taken/Planned:

While performing a bore (hdpe pipeline installation across a drainage using Horizontal Directional Drilling to avoid open cut) on the final pass of reaming while performing a bore path check it was discovered that bore mud was releasing to the surface on a hillside. The release had just started to occur so work was stopped until a silt fence could be installed downhill from the release and a skidsteer brought in to remove mud as necessary during the remainder of the bore operation. The bore was then resumed and mud removal completed as necessary to minimize impact. After the bore was completed the area was cleaned up, silt fence removed and straw wattles installed down hill from disturbed area.

Wastes Disposal Location:

Mud will be allowed to dry and used as fill material

Other Agencies Involved:

Updates

Date: 3/18/2019 **Status:** Reviewed - Follow-up Required

Author: O'Gorman, Brian

Notes:

According to the report, 3 cubic yards of water and bentonite was released onto area soils. Further follow-up needed.

Updated Volume: None at the time of this update

Date: 3/29/2019 **Status:** Inspection

Author: Schiermeister, Robin

Notes:

Arrived on site at 14:12 on 3-27-2019. It was cloudy with temperatures in the 40s. The release was approximately located 250 feet northeast off the Abraxis Ravin well pad. The vegetation is sparse around the well pad; however, straw booms have been set out around the well pad and mid-way on the hill where the initial release happened. A vegetation check should be done in the summer.

Updated Volume: None at the time of this update

Date: 5/6/2019 **Status:** Inspection

Author: Schiermeister, Robin

Notes:

Arrived on site at 15:32 CT on 5-1-2019. It was cloudy with temperatures in the 40s. During the previous inspection, discoloration could be seen north of the flare. Currently the area appears scraped. Took a soil sample at GPS point 47.788404, -103.052670. The sample will be analyzed for DRO. Further follow-up may be needed for the area north of the flare pending sample results.

Updated Volume: None at the time of this update

Date: 9/4/2019 **Status:** Correspondence

Author: Schiermeister, Robin

Notes:

Received sample results from the area north of the flare that appeared discolored originally and then was later cut. The results showed low diesel range organics. This area should be monitored for vegetation regrowth, as well as the area where the pipeline was put in place. Further follow-up is needed.

Updated Volume: None at the time of this update

Date: 12/31/2020 **Status:** Correspondence - Vegetation Check

Author: DeVries, Taylor

Notes:

A site inspection is recommended to monitor vegetation growth. Further follow-up is needed.

Updated Volume: None at the time of this update

Date: 6/22/2021 **Status:** Inspection - No Action Required

Author: Suess, Bill

Notes:

Inspected the site on 6/17/2021. The bentonite has been cleaned up. The re-vegetation of the site will be handled as part of the pipeline reclamation. No further action is warranted.

Updated Volume: None at the time of this update