General Environmental Incident Summary

Incident: 7012 *Notice:* 3/10/2019 1340 *Occurred:* 3/10/2019 1615

DEM Incident No: No Further Action: ✓

Responsible Party: Dakota Line Cotractors

County: Dunn

Twp Rng Sec Qtr: 148 96 9 SW SE NE

Lat Long + Method: 47.52597 -102.84320 Interpolation from map

Location Description: Bears den rd. to 108 th. 4 miles south on 108 1/4 miles from Nigarrd

location.

Submitted By Info: Ray Babb

DLC foreman

2729 paintball way Bismarck ND 58504

Received By Info:

Contact Info: Dusty Hasper

2729 Paintball Way

Bismarck ND

Affected Medium: 09 - other Near. Occupied Bldg: 7 Miles

Type of Incident: H-D-D frac out

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: Mud, Bentonite.

Volume of Release: 6000 gallons

Duration of Release: 2 hours **Agriculture Related:** No

EPA Extremely

Hazardous Substance:NoNumber of Fatalities:0Number of Injuries:0

Cause of Incident:

Tree roots, unstable underground rock.

Risk Evaluation:

Low

Potential Env. Impacts:

None.

Action Taken/Planned:

Contained with silt fence. Released mud was removed with vac truck.

Wastes Disposal Location:

Off site, at approved dump site

Other Agencies Involved:

Jones Contractors inc.

Updates

Date: 3/11/2019 Status: Reviewed - Follow-up Required

Author: Martin, Russell

Notes:

According to the incident summary, this spill occurred during pipeline construction and occurred

within the pipeline right-of-way.

Due to the volume involved, follow-up is necessary.

Updated Volume: None at the time of this update

Date: 3/19/2019 Status: Inspection

Author: O'Gorman, Brian

Notes:

Arrived on location at 10:44. 34 degrees F, Clear, Northwest wind 10-20 mph. Observed the area documented on the GPS portion of the report. Did not notice any wattles and/or tracks to the location. Approximately 1/4 mile east along the drainageway was a pile of soil and wheel tracks showing vehicles moving further east of the soil pile. Entrance to the wheel track area was not advisable due to the large amount of snow in the ditch area. Will need to follow-up with the company to determine an exact area for the release. More follow-up needed. Photos added to the incident folder.

Updated Volume: None at the time of this update

Date: 4/8/2019 Status: Correspondence

Author: O'Gorman, Brian

Notes:

Received an email from the company contact with photos showing the release location and cleanup. Photos and email added to the incident folder. More follow-up needed.

Updated Volume: None at the time of this update

Date: 4/9/2019 Status: Inspection

Author: Martin, Russell

Notes:

4/4/2019 at 17:24, on location. Met with site personnel who were familiar with incident. Walked over to site of frac out and inspected the site. Exact lat/long based on Google Earth is 47.662560, - 102.927107 (This corresponds with the SW of the SW of Section 4, T148N, R96W). Some mud still visible stuck around vegetation, however the bulk of the mud has been removed and remaining mud should naturally wash away. According to site personnel, they believe the mud followed tree roots up to the surface, as a nearby creek shows no sign of being affected, despite being about 30' deeper. Trench used to collect the mud will need to be filled in, along with general site cleanup (removing shovels, hoses, and the silt fence). No further follow-up is needed.

Updated Volume: None at the time of this update