

General Environmental Incident Summary

Incident: 5647 **Notice:** 2/28/2018 1336 **Occurred:** 2/28/2018 1247

DEM Incident No:

No Further Action:

Responsible Party: Dakota Access, LLC

County: Williams

Twp Rng Sec Qtr: 153 102 8 NW

Lat Long + Method: 48.08301 -103.83370 Interpolation from map

Location Description: ND 14 Mainline Valve (MLV) in Trenton, ND.

From Williston, head West on US 2, South on 143rd Avenue NW (1804), North on 145th Drive NW, and the MLV is on the West side of the road.

Submitted By Info: Lisa Fishbeck
Dakota Access, LLC
29120 Wick Road
Romulus MI 48174

Received By Info:

Contact Info: Chad Arey
12644 24th Street NW
Watford City ND 58854

Affected Medium: 03 - soil

Near. Occupied Bldg: 519 Feet

Type of Incident: Pipeline Leak

Release Contained: No

Reported to NRC: Unknown

Contaminant: Crude Oil

Volume of Release: 1.5 barrels

Duration of Release: 85 minutes

Agriculture Related: No

EPA Extremely Hazardous Substance: No

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

A crack in the block and bleed ball valve resulted in the misting of approximately 1.5 bbls of crude oil.

Risk Evaluation:

Continuous air monitoring was conducted with 4-gas meters and H2S monitors. All results were non-detect.

Potential Env. Impacts:

Snow, gravel/stone/soil, and vegetation were impacted, which are currently being remediated. No waterways were impacted.

Action Taken/Planned:

A third party notified Dakota Access, LLC of a potential release at a MLV site in Trenton, ND. Control center took immediate action and shut down the line. Personnel and third-party contractors responded to the site. The valve was closed allowing pressure in the valve body to diminish, effectively stopping the mist. The block and bleed ball valve was replaced.

Remedial cleanup is underway with a skid steer collecting impacted snow and a vac truck removing

impacted gravel/stone. Waste will be properly disposed of off-site.

Wastes Disposal Location:

Clean Harbors Sawyer Landfill Facility
Sawyer Disposal Services, LLC
12400 247th Ave S.E.
Sawyer, ND 58781

Other Agencies Involved:

Local Law Enforcement, Local Emergency Manager, DOT

Updates

Date: 3/1/2018 ***Status:*** Reviewed - Follow-up Required

Author: DeVries, Taylor

Notes:

According to the spill report, the release of 1.5 barrels of crude oil was not contained. Further follow-up is needed.

Updated Volume: None at the time of this update

Date: 3/1/2018 ***Status:*** Inspection

Author: Stockdill, Scott

Notes:

Arrived on location 10:49 3/1/2018.

Release occurred at valve off of header releasing 1.5 bbls of crude oil as a mist onto snow. Responsible party is onsite with skid steers and roll off containers cleaning up site. Some buffaloberry bushes and a green ash tree are lightly misted with oil. A majority of the location has been cleaned up and the impacted material that was removed is awaiting disposal.

More follow-up is necessary to ensure proper cleanup.

Updated Volume: None at the time of this update

Date: 4/5/2018 ***Status:*** Inspection

Author: Stockdill, Scott

Notes:

Arrived on location 2:15 4/5/2018.

No sign of remaining crude oil on ground. There remains some staining on impacted trees but there doesn't appear to be any issue.

Follow-up in spring/summer to ensure vegetation regrowth.

Updated Volume: None at the time of this update

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

Author: Suess, Bill

Notes:

Site still need a follow-up to check Vegetation.

Updated Volume: None at the time of this update

Date: 12/22/2020 **Status:** Correspondence - Vegetation Check

Author: Lund, Dylan

Notes:

Site will need to be re-inspected in the 2021 summer months to check vegetation regrowth.

Updated Volume: None at the time of this update

Date: 7/20/2021 **Status:** Inspection - More Follow-up Required

Author: Lund, Dylan

Notes:

Arrived at location at 0850 on 7/20/2021.

Gate that leads up to site location was shut and locked. Could not access road for inspection. Contact RP or landowner before next inspection.

No photos taken.

Updated Volume: None at the time of this update

Date: 6/16/2022 **Status:** Inspection - No Action Required

Author: Suess, Bill

Notes:

Inspected the site on 6/2/2022. The vegetation appeared healthy and consistent with the surrounding area. No adverse environmental impacts associated with this incident were observed. No further action is needed. Met with the landowner and was told that the RP had agreed to plant some trees to replace ones that were lost. Contacted the RP to relay the message and was assured trees would be planted this year. Trees were not planted last year due to drought conditions.

Updated Volume: None at the time of this update
