

General Environmental Incident Summary

Incident: 5567 **Notice:** 10/30/2017 1430 **Occurred:** 10/30/2017 0930

DEM Incident No:

No Further Action:

Responsible Party: Horizon Resources

County: McKenzie

Twp Rng Sec Qtr: 149 101 31

Lat Long + Method: 47.67521 -103.65130 Interpolation from map

Location Description: Highway 68 south of Alexander at curve in highway EDIT: 47.67558, -103.65083 (DPK 11/3/2017)

Submitted By Info: Ron Rolle
Horizon Resources
317 2nd St W
Williston ND 58801

Received By Info:

Contact Info: Ron Rolle
317 2nd St W
North Dakota
Williston ND 58801

Affected Medium: 03 - soil

Near. Occupied Bldg: 3 Miles

Type of Incident: overturned tanker truck

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: dyed diesel fuel

Volume of Release: 3500 gallons

Duration of Release: 1 hours

Agriculture Related: No

EPA Extremely Hazardous Substance: No

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

Truck hit black ice and overturned on the curve where Highway 68 turns from east to north

Risk Evaluation:

minimal

Potential Env. Impacts:

minimal

Action Taken/Planned:

Soil dams were quickly built to contain the diesel fuel to smaller area. Vacuum truck used to suck up all free product. Soil will be excavated and replaced with clean fill.

Wastes Disposal Location:

tbd

Other Agencies Involved:

State Highway Patrol, Local Fire Department, Local Law Enforcement, Local Emergency Manager

Updates

Date: 10/31/2017 **Status:** Reviewed - Follow-up Required

Author: O'Gorman, Brian

Notes:

Release, due to a overturned tanker truck, was not contained, according to the report. Further follow-up needed.

Updated Volume: None at the time of this update

Date: 11/3/2017 **Status:** Inspection

Author: Kannenberg, Derek

Notes:

There is free product in ditch, but wreckage and road has been cleared. Standing product is on the east and west sides of 18th st NW, as well as the north side of Hwy 68. Temporary soil dams have been constructed to contain product on the west side of 18th st NW, but not in the east ditch. Soil dams were constructed in the north ditch of Hwy 68. Tagged 3 GPS points:

Site 1 - point of release

Site 2 - culvert on opposite side of road

Site 3 - furthest extent at the time of release

Remediation will need to address both ditches of 18th st NW. No excavation has been completed at this time. Spoke with insurance company environmental consultant. Waste characterization is being done on the site, as is a full delineation. No photos for inspection. Follow-up will be required once work has been finished to confirm clean-up.

Updated Volume: None at the time of this update

Date: 11/13/2017 **Status:** Inspection

Author: Martin, Russell

Notes:

11/8/2017 at 17:13, on location. Checked cleanup progress. Soil berms still in place, and no standing product visible, however soil appears to have not been scraped up yet, and still has a hydrocarbon odor. More follow-up required once cleanup is complete.

Updated Volume: None at the time of this update

Date: 11/16/2017 **Status:** Inspection

Author: O'Gorman, Brian

Notes:

Arrived on location at 10:50. 21 degrees F, Cloudy, South wind 15-25 mph. Observed the location and took photos. It did not appear that any remedial activities had occurred at the site with petroleum stained soils and vegetation remaining in the ditch areas. It did appear that a utility locate had been conducted with white and orange flags placed in and around the stained soils. Further follow-up needed.

Updated Volume: None at the time of this update

Date: 11/17/2017 **Status:** Correspondence

Author: Kannenberg, Derek

Notes:

Spoke w/ RP environmental consultant. Clean-up will begin Monday, 11/20/2017. RP will be excavating until a DRO of less than 100 ppm has been reached, and wastes will be disposed of at Gibson's in Williston. Advised using a PID in side-wall of excavation to determine whether sidewall close out samples will be necessary.

Updated Volume: None at the time of this update

Date: 11/28/2017 **Status:** Correspondence

Author: Kannenberg, Derek

Notes:

Short e-mail conversation w/ consultant. Excavation has begun and will likely be finished the week of 11/27/2017. Close-out samples have been collected for portions of the excavation, and a site visit will be scheduled w/ the consultant and the NDDoH once lab results are received by the consultant.

Updated Volume: None at the time of this update

Date: 12/7/2017 **Status:** Correspondence

Author: Kannenberg, Derek

Notes:

Received an e-mail from the consultant. Samples have shown DRO levels above action levels. Further excavation is being planned.

Updated Volume: None at the time of this update

Date: 12/21/2017 **Status:** Correspondence

Author: Kannenberg, Derek

Notes:

Received e-mail from consultant. Close-out samples of new excavation are reported to be below 100 ppm. Unable to get an inspector onto site in the next few days. Will advise to back-fill, and have requested remediation report. Sent e-mail to consultant, and attempted to contact via phone.

Updated Volume: None at the time of this update

Date: 1/9/2018 **Status:** Inspection

Author: Washkek, Sandi

Notes:

Arrived onsite at 4:25pm. The ditches on both side of HWY 68 have been filled in, leveled and contoured to the road. Needs stabilization material and seeding for vegetation growth for this summer. Company needs to provide NDDoH confirmation clearance samples of site. No photos taken.

Need vegetation check this spring.

Updated Volume: None at the time of this update

Date: 5/3/2018 **Status:** Correspondence

Author: Kannenberg, Derek

Notes:

Received remediation report from consultant. All soil samples are reported to be below 100 ppm DRO. Seeding has not been completed, but is expected to be completed the week of 05/07/2018.

Updated Volume: None at the time of this update

Date: 10/8/2018 **Status:** Inspection

Author: Martin, Russell

Notes:

10/4/2018 at 15:37, on location. No more follow-up required as it appears NDDOT has scraped the entire curve's shoulder in preparation for some sort of roadwork. Reseeding efforts appear to be moot at this point.

Updated Volume: None at the time of this update

Date: 10/10/2018 **Status:** Correspondence

Author: Kannenberg, Derek

Notes:

Derek Kannenberg sent a No Further Action letter dated October 10, 2018.

Updated Volume: None at the time of this update