

General Environmental Incident Summary

Incident: 5646

Notice: 2/26/2018

Occurred: 2/26/2018 0030

DEM Incident No:

No Further Action: ☒

Responsible Party: BNSF Railway

County: Ward

Twp Rng Sec Qtr: 155 82 24

Lat Long + Method: 48.23815 -101.15740 Interpolation from map

Location Description: BNSF Railway
6400 4th Ave NE
Minot, ND

Submitted By Info: Matt Richardson
Contractor
604 7th St N
Wilton ND 58579

Received By Info:

Contact Info: Derek Lampkin
6400 4th Ave NE
Minot ND

Affected Medium: 03 - soil

Near. Occupied Bldg: 1000 Feet

Type of Incident: Locomotive Accident

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: Diesel Fuel

Volume of Release: 1280 gallons

Duration of Release: 15 minutes

Agriculture Related: No

EPA Extremely Hazardous Substance: Unknown

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

Locomotive fuel tank puncture.

Risk Evaluation:

No immediate risk to human health.

Potential Env. Impacts:

Mass removal of impacted soils should be completed on February 27. An underflow dam and absorbents will remain in place to continue to monitor the site.

Action Taken/Planned:

Spill area was immediately contained. Contractors were mobilized to the site to perform emergency response activities. Remaining fuel in the locomotive was removed via vacuum truck. Free product from release area was removed via vacuum truck. A dike structure was built in ditch adjacent to track to prevent migration of release. Planned future action includes excavation of impacted roadway and adjacent ditch.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 2/27/2018 **Status:** Reviewed - Follow-up Required

Author: DeVries, Taylor

Notes:

Further follow-up needed. A release of diesel fuel was caused by a tanker derailment.

Updated Volume: None at the time of this update

Date: 2/27/2018 **Status:** Inspection

Author: Stockdill, Scott

Notes:

Arrived on location 3:13 2/27/2018.

Heavy equipment working on remediating site by removing impacted material. Two underflow dams have been constructed in ditch to prevent possibility of runoff from site. Visible staining in the railroad ballast. However there appears to be no sign of impacts to area ground or surface waters.

More follow-up is necessary to ensure proper cleanup.

Updated Volume: None at the time of this update

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

Author: Martin, Russell

Notes:

Received cleanup report from contractor on 8/29/2019. No further follow-up required.

Updated Volume: None at the time of this update

Date: 12/2/2019 **Status:** Correspondence - No Action Required

Author: Martin, Russell

Notes:

Russell Martin sent a No Further Action letter dated November 29, 2019.

Updated Volume: None at the time of this update