

General Environmental Incident Summary

Incident: 5509

Notice: 9/11/2017

Occurred: 9/11/2017

DEM Incident No:

No Further Action:

Responsible Party: Meyer Contracting

County: Cass

Twp Rng Sec Qtr: 137 49 13

Lat Long + Method: 46.68122 -96.79956 Interpolation from map

Location Description: Head north 0.5 miles from Oxbow on Cass County 81. Release was in an excavation approximately 300' Long x 10' Wide at bottom and 25' deep. This excavation is across Highway 81.

Submitted By Info: Kevin Douglas
Meyer Contracting
11000 93rd Ave
Maple Grove MN 55369

Received By Info:

Contact Info:
11000 93rd Avenue
Maple Grove MN 55369

Affected Medium: 03 - soil

Near. Occupied Bldg:

Type of Incident: Sewage Accident

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: Sewage from 6" and 8" force main.

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

6" and 8" sanitary sewer force mains were suspended and supported in open cut excavation. The support method was a length of H-Pile spanning the entire ditch. The two force mains were suspended from the H Pile by straps. Either late Sunday evening (9/10) or early Monday morning (9/11) part of the slope on the east side of the excavation sloughed off and caused both of the runs of pipe to come undone at their slip joints.

Risk Evaluation:

No immediate risks pertaining to explosive atmosphere and immediate health hazards. Release is contained in the trench. No release to water way.

Potential Env. Impacts:

No likely impact to surface water or ground water due to containment in trench and soil type. Soil contamination not likely beyond a few inches due to soil type.

Action Taken/Planned:

Spill is contained entirely inside of the trench, soil is clay-like therefore risk of contamination and penetration is low. As soon as this issue was discovered at 6:30am, the two pipes were repaired. The sewage is currently being excavated with a hydro-vac and disposed of at a North Fargo landfill. Bank

was reinforced with a crane mat to prevent future sloughing.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 9/11/2017 **Status:** Correspondence - No Action Required

Author: DeVries, Taylor

Notes:

According to the incident report, the release of sewage was contained in the excavation. Photos of this release can be found in the report folder. The sewage has been removed from the excavation and has been sent to the waste water treatment plant in Fargo. A SSO (Sanitary Sewer Overflow) report was sent from the city to the NDPDES. There is no further action needed at this time.

Updated Volume: None at the time of this update