

General Environmental Incident Summary

Incident: 5849

Notice: 9/13/2018

Occurred: 9/13/2018 0810

DEM Incident No:

No Further Action:

Responsible Party: Knife River Company

County: Burleigh

Twp Rng Sec Qtr: 139 80 30

Lat Long + Method: 46.82384 -100.82840 Interpolation from map

Location Description: Underneath I94 bridge. In parking area for Lewis and Clark River Boat. Between concrete barrier for walking path and 3 concrete bridge supports.

Submitted By Info: LUCI SNOWDEN
3303 Rock Island Place
BISMARCK ND 58504

Received By Info:

Contact Info: LUCI SNOWDEN
3303 Rock Island Place
BISMARCK ND 58504

Affected Medium: 03 - soil

Near. Occupied Bldg:

Type of Incident: truck hydraulic line break

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: hydraulic oil, approx. 1 quart

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

Number of Fatalities:

Number of Injuries:

Cause of Incident:

Hydraulic line on aggregate delivery truck leaked and caused a puddle at the delivery location.

Risk Evaluation:

Low risk to human health. Medium risk to Missouri River due to proximity but small quantity spill and quick action prevented free product from moving toward to river.

Potential Env. Impacts:

It is unlikely that this spill would impact the Missouri River but the river could be impacted by residual product released by the asphalt and carried by storm water.

Action Taken/Planned:

Hydraulic oil was absorbed using onsite materials and hand shoveled to remove. The resulting contaminated absorbent was taken offsite in a 5 gallon bucket to be disposed of properly. There is some staining on the asphalt parking lot.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 9/14/2018 **Status:** Reviewed - No Action Required

Author: O'Gorman, Brian

Notes:

According to the report, 1 quart of hydraulic oil was released and removed, but the area was near the river. More follow-up needed.

Updated Volume: None at the time of this update

Date: 9/14/2018 **Status:** Inspection

Author: DeVries, Taylor

Notes:

Arrived on location around 1300. There is no visible staining under the I-94 bridge. There is no visible sheen in the Missouri River. Knife River truck traffic is steady in that area. They are bringing in aggregate for a project that is unknown to me. Photos were taken and can be found in the report folder. No further follow-up is needed at this time.

Updated Volume: None at the time of this update