

General Environmental Incident Summary

Incident: 5394

Notice: 5/3/2017

Occurred: 4/5/2017

DEM Incident No:

No Further Action:

Responsible Party: butler machinery company

County: Burleigh

Twp Rng Sec Qtr: 139 80 21

Lat Long + Method: 46.84649 -100.78780 Interpolation from map

Location Description: 3800 Normandy Street , Bismarck ND

Submitted By Info: Dan Dorfschmidt

PO Box 757

Bismarck ND 58501

Received By Info:

Contact Info: dan dorfschmidt

3630 miriam ave

bismarck ND

Affected Medium: 09 - other

Near. Occupied Bldg:

Type of Incident: broken hydraulic hose

Release Contained: Yes

Reported to NRC: No

Contaminant: hydraulic oil of unknown type

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: No

Number of Fatalities:

Number of Injuries:

Cause of Incident:

during repair of a hydraulic hose on a landscaping trucks lift box cylinder, hydraulic oil from the hose and cylinder were released into the gutter area of the street

Risk Evaluation:

no immediate risk to human health

Potential Env. Impacts:

hydraulic oils remaining in contact with the pavement area could continue to produce a sheen with rain. it is several hundred feet to the nearest storm drain so potential for environmental risk in my opinion is minimal.

Action Taken/Planned:

Mopped up initial spill with absorbent blanket material and hired Arrow Cleaning to steam clean off the residents driveway. After further review we have scheduled Arrow to make a second trip out on 5-4-17 to clean the gutter area and any other residual staining.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 5/3/2017 **Status:** Reviewed - Follow-up Required

Author: Schiermeister, Robin

Notes:

Release, due to a faulty hydraulic hose, went into a gutter area of the street. Party representative said there was some staining still present. Further follow-up is needed to determine the extent of damage.

Updated Volume: None at the time of this update

Date: 5/8/2017 **Status:** Inspection

Author: Martin, Russell

Notes:

4/20/2017, on location. It had rained in the area recently, so some standing water on the curb of Normandy Street was visible. The water had some visible staining, but it appeared to be limited to parts of the curb already impacted during the initial spill (i.e., the spill does not appear to be migrating, even with the rain). Curb shows visible signs of staining, while one of the concrete driveway aprons shows some light staining. Could not see any visible discoloration on the asphalt roadway of Normandy Street, so it does not appear that the hydraulic fluid is affecting the roadway. Nearest stormwater drain that could be located is on Versailles Avenue, approximately 700' away. No other impact visible. According to recent conversation with Butler (5.5.2017), Arrow Cleaning was back out to the site to clean the curbs. No further follow-up required at this time.

Updated Volume: None at the time of this update