

General Environmental Incident Summary

Incident: 5660 **Notice:** 3/16/2018 1400 **Occurred:** 3/16/2018 1130
DEM Incident No: **No Further Action:** ☒
Responsible Party: ConocoPhillips
County: McKenzie
Twp Rng Sec Qtr: 151 96 8
Lat Long + Method: 47.90664 -102.99550 Navigation quality GPS
Location Description: Olson 1A MBH - From roundabout at Johnson's Corner, follow Hwy 23 North for 7.1 miles. Turn left (West) on County Road 12 and follow for 2 miles. Turn right (north) onto location
Submitted By Info: Jacob Jellesed
105 Prospect St
Watford City ND 58854
Received By Info:
Contact Info:
105 Prospect St
Watford City ND 58854
Affected Medium: 03 - soil
Near. Occupied Bldg: 1.5 Miles
Type of Incident: Tank Leak
Release Contained: Yes
Reported to NRC: Unknown
Contaminant: BF-9L Buffer
Volume of Release:
Duration of Release: 2 hours
Agriculture Related: No
EPA Extremely Hazardous Substance: Unknown
Number of Fatalities: 0
Number of Injuries: 0
Cause of Incident:
During normal fracing operations, one of the crew members noticed fluid in the secondary containment of the ISO unit. It was determined that there was a leak in the hose from the ISO unit to the Chem Ad unit.
Risk Evaluation:
This chemical may cause severe skin burns and eye damage. It may also cause respiratory irritation.
Potential Env. Impacts:
none
Action Taken/Planned:
Spilled was completely contained on location. The soil will be scraped up until no contamination is present.
Wastes Disposal Location:
TBD
Other Agencies Involved:

Updates

Date: 3/16/2018 **Status:** Reviewed - Follow-up Required

Author: Crowdus, Kory

Notes:

Release on location from contractor company. Follow-up is required.

Updated Volume: None at the time of this update

Date: 3/23/2018 **Status:** Inspection

Author: Schiermeister, Robin

Notes:

Arrived on site at 11:05 on 3-20-2018. It was cloudy. The release consisted of a high pH solution. The area where it spilled was delineated by taking samples and comparing the pH of them to the high pH solution. The responsible party took samples every 10 square feet. The contaminated area was over-excavated 5-10 feet and fresh scoria was laid down. The contaminated material was then disposed of. It appears that the contamination remained on the pad and there were no signs of contamination outside the location. No further follow-up is needed.

Updated Volume: None at the time of this update