General Environmental Incident Summary

Incident: 5301 **Notice:** 1/13/2017 1536 **Occurred:** 1/13/2017 1120

DEM Incident No: No Further Action:

✓

Responsible Party: Missouri Valley Petroleum

County: Stark

Twp Rng Sec Qtr: 140 99 33 NW

Lat Long + Method: 46.90040 -103.17980 Interpolation from map

Location Description: The site is located in the NW quarter of section 33, township 140 North,

range 99 west about one third mile north of Belfield, Stark County North

Dakota. US highway 85 is to the west of the facility.

Submitted By Info: Paul Kramer

Missouri Valley Petroleum

1722 Mandan Ave Mandan ND 58554

Received By Info:

Contact Info: Paul Kramer

1722 Mandan Ave Mandan ND 58554

Affected Medium: 09 - other

Near. Occupied Bldg:

Type of Incident: underground pipe leak at our public cardtrol facility.

Release Contained: Yes
Reported to NRC: Unknown

Contaminant: #1 Diesel Fuel

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

Number of Fatalities: Number of Injuries: Cause of Incident:

At approx. 11:20 am CST an employee discovered fuel in the sump under a fuel dispenser at our Belfield cardtrol facility. After further investigation and the removal of excessive snow it appears at this time a 2" pipe has been breached. The piping system is contained inside an outer pipe that is designed to carry product to a sump system in the event of an inner line break. As of now we believe that no fuel has impacted any soil or water and approx. 75 gallons is contained in a sump that will be pumped out.

Risk Evaluation:

No immediate explosion or health risks.

Potential Env. Impacts:

At this time it appears that the fuel is contained. Soil could be the only potential impact if secondary containment has been breached as well, but it doesn't appear to be the case at this time.

Action Taken/Planned:

We have contacted R&R Petroleum from Fargo who is the company that initially installed the piping system for this facility for repairs. We anticipate mobilization as early as Monday January 16.

Wastes Disposal Location:

It appears that the fuel that is contained in the sumps is clean fuel that could be recaptured and put back into our tanks.

Other Agencies Involved:

NDDES

Updates

Date: 1/13/2017 Status: Reviewed - Follow-up Required

Author: Schiermeister, Robin

Notes:

Release occurred on a above ground storage tank gas station. Further follow-up is required to

determine that proper clean up is being conducted.

Updated Volume: None at the time of this update

Date: 1/18/2017 Status: Correspondence

Author: Washek, Sandi

Notes:

Arrived onsite at 5:26pm MT weather was sunny with temps of 34 degree F.

R&R Petroleum was digging up the pipes along the concrete pad along the north side of the gas pumps. Talking to the Company rep on-site he indicated that they had pulled in a vac truck to remove the snow and ice from all the sumps but have not found any free liquid product in any of them on the date they started work. They also have not found any free liquid product in the trench they have dug. The trench is about 3-4 feet deep with fabric on top of the pipes that rest in pea gravel with gravel compacted material on top and concrete on top of that.

The NDDoH inspected the trench & exposed pipes and did not see any liquid, but the pea gravel around the pipes had a fuel smell to it. The company is going to expose the north and east side of the pipes to see if anything is leaking due to the finding of fuel in a sump under the Fuel dispenser. Additional follow-up will be needed for this site.

Updated Volume: None at the time of this update

Date: 2/6/2017 Status: Correspondence

Author: Schiermeister, Robin

Notes:

The release was contained within the secondary containment. Approximately 75 gallons were recovered from the dispenser sump. The party representative believes that ice formed between the first and secondary containment of the pipe creating a hole in the pipe. The hole triggered a low flow which was noticed immediately, leading to the shut down of the pipe and the discovery of a leak. The release stayed in containment so there was no contaminated soil to report. No further follow-up is necessary at this time.

Updated Volume: None at the time of this update