General Environmental Incident Summary

Incident: 5563 Notice: 10/23/2017 Occurred: 10/22/2017

DEM Incident No: No Further Action:

✓

Responsible Party: Stark Energy, Inc.

County: Dunn

Twp Rng Sec Qtr: 143 96 13

Lat Long + Method: 47.19814 -102.77840 Interpolation from map

Location Description: Cypress Energy SWD

1496 Highway 22 Manning, ND

Submitted By Info: Rob Fettig

1860 4th Ave E

Dickinson ND 58601

Received By Info:

Contact Info: Rob Fettig

P.O. Box 748

Dickinson ND 58602

Affected Medium: 03 - soil

Near. Occupied Bldg:

Type of Incident: Hose Leak

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: Hauling returns from coiled tubing operation

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

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

Failed to detach hose prior to moving vehicle

Risk Evaluation:None known

Potential Env. Impacts:

None kown

Action Taken/Planned:

Sucked up any and all fluids on disposal site

Wastes Disposal Location:

Other Agencies Involved:

NDDES, Local Law Enforcement, Local Emergency Manager

Updates

Date: 10/23/2017 Status: Reviewed - Follow-up Required

Author: DeVries, Taylor

Notes:

According to the incident report, there was a release of pipe washing fluid. Further follow-up needed.

Updated Volume: None at the time of this update

Date: 10/23/2017 Status: Inspection

Author: Suess, Bill

Notes:

Visited the site on 10/23/2017 and met the Dunn County Emergency Manager and Deputy Sheriff. Was shown the location of intentional release that traveled from the Cyprus Disposal facility onto Highway 22 and north into the town of Manning. The truck driver then pulled into the Cenex Station in Manning where he came to a stop in the parking lot. Portions of the release were on gravel pads and access roads, the rest was contained on asphalt roadway. Samples were collected from the stating point (Cyprus Disposal), the ending point (Cenex Station) and at the junction of the Cyprus Disposal access road and Highway 22. Further follow-up is required.

 Cyprus Disposal
 47.198657, -102.198657

 Highway 22 Road Access
 47.198093, -102.778179

 Cenex Station
 47.232104, -102.772196

Updated Volume: None at the time of this update

Date: 10/26/2017 Status: Correspondence

Author: Suess, Bill

Notes:

Spoke with Responsible Party and requested that he send the Department a copy of the verification of disposal of water he claims to have collected from release area. In addition, NDDoH requested that he send a letter detailing what he did and the reasons for it.

Updated Volume: None at the time of this update

Date: 1/4/2018 Status: Correspondence

Author: O'Gorman, Brian

Notes:

Received lab analytical results from 10/23/2017 sampling event. Results show elevated chlorides and bromides in two of the three sample locations. Lab results added to the incident folder. Further follow-up needed.

Updated Volume: None at the time of this update

Date: 10/16/2018 Status: Inspection

Author: Sandvick, Duane

Notes:

On October 11, 2018 a Spill Investigation Program (department) inspector looked at the Cenex - Manning location and drove ND Hwy 22 to the Cyprus Disposal location looking for impact from the Responsible Party (RP) release on October 22, 2017. The department inspector could find no visible impacted areas during his inspection.

Photos were taken and placed in the file. Because of sample test results the incident should have future follow-up required.

Updated Volume: None at the time of this update