

General Environmental Incident Summary

Incident: 5720

Notice: 5/17/2018

Occurred: 5/17/2018

DEM Incident No:

No Further Action:

Responsible Party: Central Dakota Frontier Coop

County: Burleigh

Twp Rng Sec Qtr: 137 79 8

Lat Long + Method: 46.69754 -100.67940 Interpolation from map

Location Description: curve of 1804

Submitted By Info: Jaiden Bauer
811 2nd street NE
McClusky ND 58463

Received By Info:

Contact Info: Jaiden Bauer
po box 27
Steele ND 58482

Affected Medium: 03 - soil

Near. Occupied Bldg:

Type of Incident: totes fell off trailer

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: Cornerstone Plus (roundup), Class Act NG (non ionic surfactant)

Volume of Release:

Duration of Release:

Agriculture Related: Yes

EPA Extremely Hazardous Substance: No

Number of Fatalities:

Number of Injuries:

Cause of Incident:

Semi was forced to edge of road by on coming traffic and passing around curve the straps broke and lost totes off trailer.

Risk Evaluation:

No risk, temporary kill of vegetation.

Potential Env. Impacts:

temporary kill of vegetation.

Action Taken/Planned:

Cleaned up totes, grass will die possible natural regrowth. Will keep an eye on and possibly replant grass.

Wastes Disposal Location:

Other Agencies Involved:

NDDOT

Updates

Date: 5/17/2018 **Status:** Reviewed - Follow-up Required

Author: O'Gorman, Brian

Notes:

According to the report, a tote of Cornerstone Plus and a tote of Class Act surfactant fell off a trailer and went into the ditch. Further follow-up needed.

Updated Volume: None at the time of this update

Date: 5/17/2018 **Status:** Inspection

Author: O'Gorman, Brian

Notes:

Arrived at the location at 9:15. Observed the site and took photos. One tote of Cornerstone Plus had burst in the ditch releasing some of its contents. The other tote of surfactant was damaged and had released some of its contents closer to the roadway. One soil sample was collected at 9:25. GPS coordinates 46.69759, -100.67928. Further follow-up needed. Photos added to the incident folder.

Updated Volume: None at the time of this update

Date: 10/2/2018 **Status:** Inspection

Author: Stockdill, Scott

Notes:

Arrived on location 3:35 10/2/2018.

No sign of contaminants, however there are two large spots of dead grass, indicating remaining contamination. All vegetation in impact area is dead.

More follow-up is necessary.

Updated Volume: None at the time of this update

Date: 9/4/2019 **Status:** Reviewed - Follow-up Required

Author: O'Gorman, Brian

Notes:

Reviewed progress on this incident and will schedule another on-site inspection this fall. More follow-up needed.

Updated Volume: None at the time of this update

Date: 9/11/2019 **Status:** Inspection

Author: Nieraeth, Shawna

Notes:

9/10/2019 - Weather: Approximately 68 F, light wind, sunny. Visited site by request of B.O'Gorman. A large, dead area is visible from the road but vegetation composed primarily of kosha and other weeds are starting to grow around it. Photos can be found in the folder.

Updated Volume: None at the time of this update

Date: 4/30/2020 **Status:** Inspection - More Follow-up Required

Author: Suess, Bill

Notes:

Visited the site on April 29, 2020. The vegetation in the impacted area was dead or non-existent and black staining was observed. More work is needed at the site.

Updated Volume: None at the time of this update

Date: 12/7/2020 **Status:** Inspection - Vegetation Check

Author: Suess, Bill

Notes:

Inspected the site on 12/7/2020. Natural attenuation is proceeding. The black staining is gone however there is no vegetation yet. The site will need further follow-up in the Spring of 2021 to assure revegetation.

Updated Volume: None at the time of this update

Date: 4/30/2021 **Status:** Inspection - Vegetation Check

Author: Suess, Bill

Notes:

Inspected the site on 4/16/2021. Vegetation has still not recovered which could be due to drought conditions. The site should be reinspected, when we get rain, to verify continued recovery. No photos taken.

Updated Volume: None at the time of this update

Date: 9/22/2021 **Status:** Inspection - Vegetation Check

Author: Suess, Bill

Notes:

Inspected the site on 9/22/2021. A few weeds are growing in the impact area but most of it is still bare. It needs to have some organic matter raked in and be seeded. More follow-up is needed. No photos were taken.

Updated Volume: None at the time of this update

Date: 6/21/2022 **Status:** Inspection - No Action Required

Author: Sues, Bill

Notes:

Inspected the site on 6/20/2021. Natural attenuation has broken down the herbicide and vegetation is beginning to recover. The risk of migration is minimal and re-vegetation should continue. No follow-up is needed. No photos taken due to a camera malfunction.

Updated Volume: None at the time of this update