

General Environmental Incident Summary

Incident: 5895

Notice: 11/2/2018

Occurred: 11/1/2018

DEM Incident No:

No Further Action:

Responsible Party: MN VALLEY IRRIGATION

County: Emmons

Twp Rng Sec Qtr: 131 79 32

Lat Long + Method: 46.13158 -100.59550 Interpolation from map

Location Description: FROM 10TH AVE SW TRAVEL WEST ON 89TH ST SW FOR 2300 FEET TO SPILL AREA

Submitted By Info: CHRIS LILLQUIST
602 ASH AVE NE
WADENA MN

Received By Info:

Contact Info:

602 ASH AVE NE WADENA
WADENA MN

Affected Medium: 03 - soil

Near. Occupied Bldg:

Type of Incident: Tank Leak

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: K-PAM HL

Volume of Release:

Duration of Release:

Agriculture Related: Yes

EPA Extremely Hazardous Substance: Unknown

Number of Fatalities:

Number of Injuries:

Cause of Incident:

CRACKED TANK

Risk Evaluation:

NONE ITS CLEANED UP

Potential Env. Impacts:

NONE CLEANED UP

Action Taken/Planned:

USED TRACK HOE IMMEDIATLEY TO DIG UP CONTAMINATED SOIL PUT IN DUMP TRUCK AND SOME ON TOP OF TARP

Wastes Disposal Location:

APPLIED ON FIELD

Other Agencies Involved:

Updates

Date: 11/2/2018 **Status:** Reviewed - Follow-up Required

Author: Schiermeister, Robin

Notes:

Talked with the responsible party representative who mentioned that he wanted to take the scraped up material and land apply it to a field nearby. During the time of the conversation, it was agreed that unless the Department of Agriculture gave permission the contamination could not be land applied. Currently negotiations are underway to get the responsible party to bin the contamination and remove it to an approved landfill. An onsite inspection is needed to determine if proper clean up is being conducted.

Updated Volume: None at the time of this update

Date: 11/2/2018 **Status:** Inspection

Author: Stockdill, Scott

Notes:

Arrived on location 4:15 11/2/2018.

Large stockpile of impacted soil still present under tarps and in a small dump truck. Strong odor present in area where the spill was released. Spilled material reacts with water to form H₂S. H₂S monitor equipment indicated levels of 2-13 ppb of H₂S present. It was recommended to the responsible party to containerize the impacted soil and dispose of it at an approved landfill. A local resident lives nearby. It was recommended to containerize and remove impacted soil before allowing residents in the area.

More follow-up is necessary to ensure proper cleanup.

Updated Volume: None at the time of this update

Date: 11/3/2018 **Status:** Inspection

Author: Schiermeister, Robin

Notes:

Arrived on seen at 10:00 on 11-3-2018. It was chilly and cloudy. The site remained unchanged from 11-2-2018. The tarp over the truck was still off and the soil contained a sulfur smell. Further follow-up will be needed with the responsible party for clean up.

Updated Volume: None at the time of this update

Date: 11/5/2018 **Status:** Inspection

Author: Stockdill, Scott

Notes:

Arrived on location 2:05 11/5/2018.

Impacted materials still stock piled and awaiting disposal. The impacted soil in the dump truck has been placed on a tarp and covered.

More follow-up is necessary to ensure proper cleanup.

Updated Volume: None at the time of this update

Date: 11/7/2018 **Status:** Inspection

Author: Stockdill, Scott

Notes:

Arrived on location 11:05 11/7/2018.

No sign of any work having been done with the impacted soil under the tarps. The road where the impacted gravel was removed has been filled back to grade.

More follow-up is necessary.

Updated Volume: None at the time of this update

Date: 11/8/2018 **Status:** Inspection

Author: Schiermeister, Robin

Notes:

Arrived on site at 9:00 on 11-8-2018. It was cloudy and the ground was covered in snow. The contamination is still on site laying on tarps and covered with tarps. TransTrash has agreed to be onsite 11-9-2018 to bin the material. Further follow-up will be needed to make sure the contamination is removed.

Updated Volume: None at the time of this update

Date: 11/15/2018 **Status:** Inspection

Author: Schiermeister, Robin

Notes:

Arrived on site at 10:00 on 11-15-2018. It was cloudy and rainy. The contamination has been removed. No further follow-up is necessary at this time.

Updated Volume: None at the time of this update