General Environmental Incident Summary

Incident: 5714 *Notice:* 5/9/2018 1800 *Occurred:* 5/9/2018 1500

DEM Incident No: No Further Action: ✓

Responsible Party: J & D Farms; Bill Roy

County: Walsh

Twp Rng Sec Qtr: 158 59 22

Lat Long + Method: 48.49490 -98.23100 Calculated

Location Description: J & D Farms

Bill Roy

7500 Co Rd. 22 Fairdale, ND 58229 701-256-0897

Bilroy1425@gmail.com

Submitted By Info: Gary Perowitz

CHS Inc.

11 West 5th St, PO Box 246

Morris MN 56267

Received By Info:

Contact Info: Bill Roy

7500 Co Rd 22

Fairdale ND 58229

Affected Medium: 03 - soil

Near. Occupied Bldg: 200 Feet

Type of Incident: Tank Leak

Release Contained: No Reported to NRC: No

Contaminant: diesel fuel
Volume of Release: 965 gallons
Duration of Release: 20 minutes

Agriculture Related: No

EPA Extremely

Hazardous Substance: No Number of Fatalities: 0 Number of Injuries: 0

Cause of Incident:

Release occurred from a newly refurbished 1000 gallon AST skid tank located within machinery shed. Tank catastrophically failed due to corrosion located bottom of the tank. Release occurred shortly after completion of first fuel delivery to the tank. Tank was refurbished and owned by property owner.

Risk Evaluation:

No immediate health risks known. Material has soaked into gravel base material located within the machinery shed. The spill release area is protected from the environment. The machinery shed is a large open building with no occupancy.

Potential Env. Impacts:

Spill area is protected from the environment by the machinery shed. Property owner will be completing spill response activities. Any soil excavated would require proper land application or landfill disposal following NDDH requirements.

Action Taken/Planned:

Spill was contained within the interior of the machinery shed. Spill release area is estimated to be ~10 by 30 feet. Released material soaked into gravel base material. No release outside of the structure.

Wastes Disposal Location:

Spill response cleanup activities being completed by the property owner at property owners request.

Other Agencies Involved:

Updates

Date: 5/9/2018 Status: Reviewed - Follow-up Required

Author: Stockdill, Scott

Notes:

According to the incident summary, this release impacted the surrounding area. Follow-up is

necessary.

Updated Volume: None at the time of this update

Date: 5/11/2018 Status: Inspection

Author: Kangas, Kathleen

Notes:

Onsite at 1:15pm. Sunny, 59 degrees F, wind East 10mph. Met Mr. Roy onsite. The spill occurred inside a building from an installed tank. This was a used tank that had been refurbished but had an apparent unknown leak. This is clear diesel (not dyed). The building is located at approximately 48.495648,-98.233437 (and does not show up in the most current version of google earth.) This is approximately 1/4 mile north of the city of Fairdale and on the West side of highway 22. No pooling of diesel was seen, although there was a strong smell of diesel. The odor was not noticeable at the buildings to the southeast of the impacted building. Mr. Roy stated the diesel had soaked into the gravel and he scraped it out of the building and was spreading it across the driveway. At the time of inspection darkened soil due to apparent diesel was seen in an area of the building that he had left open for inspection, but diesel impacted gravel in the driveway appeared mostly dry. No apparent impact exists outside of the building or off the driveway. Mr. Roy states that he will continue to spread and turn the impacted gravel to help it breakdown/evaporate.

Updated Volume: None at the time of this update