

# General Environmental Incident Summary

**Incident:** 3987      **Date/Time Notice:** 12/16/2015      1700      **DEM Incident No:**

**Responsible Party:** CHS

**Date Incident:** 12/16/2015      **Time Incident:** 1500      **Duration:** 2 minutes

**County:** Morton      **Twp:** 139      **Rng:** 81      **Sec:** 30      **Qtr:**

**Lat:** 46.83099      **Long:** -100.95870      **Method:** Interpolation from map

**Location Description:** CHS Shop 2365 Buisness loop I94 Mandan

**Submitted By:** Eric Pearson

**Affiliation:** RST

**Address:** 4115 27th ave N

**City:** Grand Forks

**State:** ND

**Zip:** 58203

## Received By:

**Contact Person:** Eric Pearson

4115 27th Ave N

Grand forks, ND 58203

**Distance Nearest Occupied Building:** 25 Feet

**Release Contained:** Yes

**Type of Incident:** Tank Overflow

**Description of Released Contaminant:** Diesel Fuel

**Volume Spilled:** 150.00 gallons

**Ag Related:** No

**EPA Extremely Hazardous Substance:** No

**Reported to NRC:** No

## Cause of Incident:

Overfilled tank due to faulty guage

## Risk Evaluation:

NOne

**# of Fatalities:** 0

**# of Injuries:** 0

**Affected Medium:** 03 - soil

## Potential Environmental Impacts:

soil, none...removal of soil and disposed of

## Action Taken or Planned:

bermed flow of spill and soaked up with absorbant. dug out under tank to remove spilled material and some historic material Keitu Eng doing sampling to check for clean site.

**Wastes Disposal Location:** Clean Harbors

## Agencies Involved:

## **Updates**

---

**Date:** 12/21/2015 **Status:** Correspondence

**Author:** Espe, Brady

### **Updated Volume:**

#### **Notes:**

I talked to the contact today at 3:25 p.m. They have been working on cleaning up the area since Friday. During the cleanup, more impacted soil was found from other past spills. Company hired a consultant who has been taking photo-ionization detector (PID) readings during excavation. He is hoping that they will finish today. They have taken readings down to 5 feet in the area of the tank. Confirmation samples will be taken to show cleanup. More followup needed.

---

**Date:** 12/22/2015 **Status:** Inspection

**Author:** Espe, Brady

### **Updated Volume:**

#### **Notes:**

I arrived at the site at 10:47 a.m. The weather was cloudy, 25°F, with wind from the southeast 10-15 mph. This spill occurred in the same area as the other spill on May 21, 2015. They moved the tank off the impacted area and dug up an area of approximately 50 X 50 feet. They are currently filling the excavation area. I talked to the manager of the facility; he indicated that samples were sent to the lab. They are going to leave the southeast corner of excavation open until sample results indicate all the impacted soil has been removed. I did not see any water in the excavation and could not smell any odors coming from the excavation. The impacted soil is located on plastic along the south side of property; they are loading the soil into rolloff containers. They did break a hydraulic hose while working on a container, but most of the oil went into the container with impacted soil. About a gallon was on the compacted gravel upon which the containers were sitting. They will scrape up this soil. The manager also indicated that a temporary containment will be constructed with a liner around the tank, and next summer a concrete containment will be constructed. More followup needed.

---

**Date:** 2/9/2016 **Status:** Correspondence

**Author:** Espe, Brady

### **Updated Volume:**

#### **Notes:**

Received the documentation showing the cleanup has been completed.

---

**Date:** 2/22/2016 **Status:** Correspondence

**Author:** Espe, Brady

### **Updated Volume:**

#### **Notes:**

Brady Espe sent a No Further Action letter dated February 22, 2016.