

# General Environmental Incident Summary

**Incident:** 3998      **Date/Time Notice:** 1/10/2016      1410      **DEM Incident No:**  
**Responsible Party:** Red Trail Energy LLC  
**Date Incident:** 1/9/2016      **Time Incident:** 2245      **Duration:** 25 minutes  
**County:** Stark      **Twp:** 139      **Rng:** 92      **Sec:** 4      **Qtr:** NE SE SW  
**Lat:** 46.87802      **Long:** -102.30280      **Method:** Interpolation from map  
**Location Description:** Red Trail Energy, Richardton Ethanol Plant. 3682 N Dakota 8, Richardton, ND 58652

**Submitted By:** Tyler Mock      **Affiliation:** Lab/ Environmental Manager  
**Address:** 3682 N Dakota 8  
**City:** Richardton      **State:** ND      **Zip:** 58652

## Received By:

**Contact Person:** Tyler Mock  
3682 N Dakota 8  
Richardton, ND 58652

**Distance Nearest Occupied Building:** 2000 Feet      **Release Contained:** Yes

**Type of Incident:** Pipeline Leak

**Description of Released Contaminant:** Thin Stillage - Corn Water with 8.13 corn solids

**Volume Spilled:** 5840.00 gallons      **Ag Related:** No

**EPA Extremely Hazardous Substance:** No      **Reported to NRC:** Unknown

## Cause of Incident:

Plant issues caused by the cold necessitated a need for a 2 inch hose to be hooked up from the thin stillage tank to the centrate tank to balance out tank levels. The hose connecting the two tanks burst open around 10:45pm on January 9th, 2016.

## Risk Evaluation:

Low Risk- Organic material spilled and contained on site.

**# of Fatalities:** 0      **# of Injuries:** 0      **Affected Medium:** 03 - soil

## Potential Environmental Impacts:

None. All material contained within facility boundaries are being reclaimed on site.

## Action Taken or Planned:

Cleanup of the spill began immediately at 11:00 PM (CST). Culverts were dammed to contain spill and divert towards containment. Dirt was excavated to create an earthen dyke around the spill. Product froze almost immediately on contact with cold air making clean up simple. Product will be reclaimed on site.

**Wastes Disposal Location:** Reclaim taken place on site.

## Agencies Involved:

## ***Updates***

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***Date:*** 1/11/2016    ***Status:*** Reviewed - No Action Required

***Author:*** Crowdus, Kory

***Updated Volume:***

***Notes:***

Spoke to contact. Product released is mostly water with 8.13% corn. All material remained on location and was immediately cleaned up. No further follow-up required.