

# General Environmental Incident Summary

**Incident:** 3428      **Date/Time Notice:** 8/16/2014      16:19      **DEM Incident No:**  
**Responsible Party:** Dakota Gasification Company  
**Date Incident:** 8/16/2014      **Time Incident:** 12:00      **Duration:** 9 hours  
**County:** Mercer      **Twp:** 145      **Rng:** 88      **Sec:** 24      **Qtr:**  
**Lat:** 47.36378      **Long:** -101.83530      **Method:** Interpolation from map  
**Location Description:** 420 County 26 Beulah, ND

**Submitted By:** Jacob Dow      **Affiliation:** Environmental Engineer  
**Address:** 420 County 26  
**City:** Beulah      **State:** ND      **Zip:** 58523

## Received By:

**Contact Person:** Jacob Dow  
420 County 26  
Beulah, ND 58523

**Distance Nearest Occupied Building:** 2 Miles      **Release Contained:** Yes

**Type of Incident:** Tank Overflow

**Description of Released Contaminant:** Rainwater from sludge pads

**Volume Spilled:** 8000.00 gallons      **Ag Related:** No

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

## Cause of Incident:

Excessive rain (2.28 inches) caused the rainwater sump to fill and then overflow into a plant drainage ditch.

## Risk Evaluation:

Environmental effects

**# of Fatalities:** 0      **# of Injuries:** 0      **Affected Medium:** 02 - water

## Potential Environmental Impacts:

Potentially impact water quality of storm ponds with phenol or oil & grease. Due to the low volume of contaminated water and the total volume of the ponds. Little effect will likely be detected.

## Action Taken or Planned:

Water is contained in DGC storm ponds. Maint crew emptying rainwater sump and dumping into oily water sewer system.

**Wastes Disposal Location:** Oily water sewer system

**Agencies Involved:** NDDH

## **Updates**

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**Date:** 8/16/2014    **Status:** Reviewed - Assigned to NDDoH Division

**Author:** Roberts, Kris

**Updated Volume:**

**Notes:**

Sump overflow ran to ditch and storm water ponds. Referred to Division of Water Quality, Permits Program.