

# General Environmental Incident Summary

**Incident:** 3371      **Date/Time Notice:** 6/30/2014      2121      **DEM Incident No:**  
**Responsible Party:** Cypress Energy Partners  
**Date Incident:** 6/27/2014      **Time Incident:** 2000      **Duration:** 30 minutes  
**County:** Mountrail      **Twp:** 155      **Rng:** 91      **Sec:** 15      **Qtr:** SW SW  
**Lat:** 48.24207      **Long:** -102.37240      **Method:** Navigation quality GPS  
**Location Description:** Ashton Dawn SWD 1  
5702 Highway 8  
Stanley, ND 58784  
**Submitted By:** Jeff English      **Affiliation:** VP-Operations  
**Address:** 5727 South Lewis Avenue  
Suite 500  
**City:** Tulsa      **State:** OK      **Zip:** 74105

## Received By:

**Contact Person:** Jeff English  
5727 South Lewis Avenue  
Suite 500  
Tulsa, OK 74105

**Distance Nearest Occupied Building:** 1.5 Miles      **Release Contained:** Yes

**Type of Incident:** Pump Leak

**Description of Released Contaminant:** Produced Brine Water and Hydrocarbon Emulsion

**Volume Spilled:** 5.00 barrels      **Ag Related:** No

**EPA Extremely Hazardous Substance:** Unknown      **Reported to NRC:** Unknown

## Cause of Incident:

Moving oil tank bottoms using transfer pump. Inlet hose disconnected from transfer pump and fluids leaked in containment.

## Risk Evaluation:

None.

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

## Potential Environmental Impacts:

Possible contamination of soil in approximately 20ydx5yd surface area immediately outside east side of primary tank battery containment. We are testing soil for pH and hydrocarbons to determine need for disposal.

## Action Taken or Planned:

Due to rainwater, the containment area had approximately 3" of fresh water in containment area. Fluids were removed from containment area by vac truck and loaded back into the storage tanks. During the cleanup process we identified a breach in our primary containment. We contained the breach by reinforcing the containment wall and created a berm on our pad site to eliminate any contamination. The fluids outside of the primary containment area were also removed via vac truck

and disposed of in the storage tanks. We have a three-walled container on location and are removing the top layer of soil due to possible contamination. We took soil and water samples of the areas outside of the primary containment and once the topsoil and scoria are removed we will run pH tests before laying down new materials. Due to the rains, we have not been able to remove the soil but we do have all run-off contained to our pad site location. We estimate less than 1 bbl of hydrocarbons may have leaked through our primary containment. We have a crew coming to repair the containment and reinforce as well as check all of our other joints in the containment wall. We will also conduct monthly inspections of the interior seams of the containment wall to identify any potential breach areas in the primary containment.

**Wastes Disposal Location:** We will dispose of any solids material at Secure Waste Disposal facility in Williston.

**Agencies Involved:**

### **Updates**

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**Date:** 6/30/2014    **Status:** Reviewed - Assigned to Other Agency

**Author:** Roberts, Kris

**Updated Volume:**

**Notes:**

Release, due to a pump leak, remained on location and was mostly contained within the containment diking. NDIC retains oversight. Report forwarded to NDIC.