

# General Environmental Incident Summary

**Incident:** 3691      **Date/Time Notice:** 3/20/2015      1609      **DEM Incident No:**

**Responsible Party:** Tesoro High Plains Pipeline Company

**Date Incident:** 3/18/2015      **Time Incident:** 1600      **Duration:**

**County:** McKenzie      **Twp:** 151      **Rng:** 101      **Sec:** 6      **Qtr:** NW

**Lat:** 47.94361      **Long:** -103.69390      **Method:** Navigation quality GPS

**Location Description:** 14396 36th Street NW, Alexander, ND  
Six miles due north of Alexander and just west of Highway 85.

**Submitted By:** Brooks Neighbors

**Affiliation:**

**Address:** 19100 Ridgewood Parkway

**City:** San Antonio

**State:** TX

**Zip:** 78259

**Received By:**

**Contact Person:**

19100 Ridgewood Parkway  
San Antonio, TX

**Distance Nearest Occupied Building:**

**Release Contained:** Yes

**Type of Incident:** Tank Leak

**Description of Released Contaminant:** crude oil

**Volume Spilled:**

**Ag Related:** No

**EPA Extremely Hazardous Substance:** No

**Reported to NRC:** Unknown

**Cause of Incident:**

Investigation ongoing: suspected small crack in wall of tank sump

**Risk Evaluation:**

No adverse threat to human health or the environment

**# of Fatalities:** 0

**# of Injuries:** 0

**Affected Medium:** 03 - soil

**Potential Environmental Impacts:**

Investigation is on-going, however no known impacts to surface water or ground water, only impacts to shallow soil

**Action Taken or Planned:**

A subsurface investigation was initiated at the Tesoro Alexander Truck Unloading Facility on March 18, 2015, in response to an estimated six (6) barrel crude oil spill inside secondary containment. The spill was contained within the secondary containment and was immediately cleaned up. This assessment is being conducted to verify if any possible subsurface contamination exists, and to form the basis of a remedial action plan, if necessary.

**Wastes Disposal Location:** At a Tesoro approved off-site disposal facility

**Agencies Involved:**

## **Updates**

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**Date:** 3/20/2015    **Status:** Reviewed - Follow-up Required

**Author:** Martin, Russell

### **Updated Volume:**

#### **Notes:**

Release from a vessel leak at a non-E&P exempt facility. Followup is necessary. Based on NDDoH records, the facility may be in Section 5 on the east side of Highway 85. This may also be the site of a previous leak inspected by NDDoH.

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**Date:** 3/24/2015    **Status:** Inspection

**Author:** Crowdus, Kory

### **Updated Volume:**

#### **Notes:**

On location 3/24/15, at 11:35 a.m. Location is locked with no personnel at the site. Due to recent snowfall, I could not see any impacted areas on or off site. More followup is required.

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**Date:** 4/29/2015    **Status:** Inspection

**Author:** O'Gorman, Brian

### **Updated Volume:**

#### **Notes:**

Arrived at the location at 18:00. If this is the correct location, the site is in Section 5, east of HWY 85. There is an 8-foot fence with a barbwire top surrounding the location. At the time of arrival, no employees were on location and the gate was locked. Further followup required.

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**Date:** 5/14/2015    **Status:** Inspection

**Author:** Espe, Brady

### **Updated Volume:**

#### **Notes:**

I arrived at the site at 15:31 p.m. The weather was partly cloudy, 54°F, with the wind from the northeast 5-10 mph. The crews are working on the site. Part of the dike has been removed so they have access to the tank area. More followup needed to verify cleanup. 47.93480; - 103.66858

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**Date:** 6/3/2015    **Status:** Inspection

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

I arrived at the site at 15:36 p.m. The weather was clear, 66°F, with the wind from the north east 5-10 mph. The tank area has been redone. The tanks are within the dikes, and the dike on the west side has been rebuilt. There is a metal-lined structure still on the north side of tanks. No further followup needed.

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**Date:** 6/5/2015    **Status:** Awaiting Documentation

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

Will send final report and confirmation results when finished.

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**Date:** 6/5/2015    **Status:** Correspondence

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

I requested more information on the spill.

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**Date:** 8/5/2015    **Status:** Correspondence

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

Received final clean-up report and sample results.

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**Date:** 10/21/2015    **Status:** Correspondence

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

Talked to contact about meeting to discuss the report and sample results.

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**Date:** 10/29/2015 **Status:** Correspondence

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

Left message about discussing the report and sample results.

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**Date:** 12/3/2015 **Status:** Correspondence

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

Received letter about further remediation at the site.

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**Date:** 3/9/2016 **Status:** Correspondence

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

Received call from company rep who has taken over the site. He will have the consultants start on the site, as indicated in the remediation letter received December 2015.

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**Date:** 5/18/2016 **Status:** Correspondence

**Author:** Espe, Brady

**Updated Volume:**

**Notes:**

Received correspondence from consultant that the vapor vent well installation and respiration testing are planned for completion next week at the Alexander truck station. The anticipated schedule is for the vent wells to be installed May 23-24, with baseline vapor monitoring and respiration testing to be conducted following vent well installation.

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**Date:** 5/25/2016 **Status:** Inspection

**Author:** Souder, Taylor

**Updated Volume:**

**Notes:**

Arrived on site at 1730. Spoke with two employees loading up a skid steer; they didn't know if the vapor vent had been put in yet. Photos can be found in the report folder. Further follow-up needed.

**Updated Volume:**

**Notes:**

Environmental consultant sent an email with a summary report regarding the installation of three biovent wells, baseline soil vapor monitoring system, and respirator testing results. The report shows that the biovent wells have decreased methane and volatile organic compounds during the past operations. Recommendation is to continue passive bioventing for the remainder of 2016 and the first half of 2017. Follow up with consultant after 2017 monitoring to assess results. Report added to incident folder. Further follow-up needed.