

General Environmental Incident Summary

Incident: 3204 **Date/Time Notice:** 2/19/2014 1205 **DEM Incident No:**

Responsible Party: Tesoro High Plains Pipeline Company

Date Incident: 2/19/2014 **Time Incident:** 1205 **Duration:**

County: McKenzie **Twp:** 150 **Rng:** 104 **Sec:** 27 **Qtr:**

Lat: 47.78822 **Long:** -103.97760 **Method:** Navigation quality GPS

Location Description: 5.25 miles southwest of Cartwright, ND

Submitted By: Stephanie Schmitz

Affiliation: Employee

Address: 11071 32nd Street SW

City: Dickinson

State: ND

Zip: 58601

Received By:

Contact Person: Stephanie Schmitz
19100 Ridgewood Parkway
San Antonio, TX 78259

Distance Nearest Occupied Building:

Type of Incident: Pipeline Leak

Description of Released Contaminant: Crude Oil

Volume Spilled:

Ag Related: No

EPA Extremely Hazardous Substance: No

Reported to NRC: Yes

Cause of Incident:

During routine excavation activities at approximately 12 p.m. CST, a contractor struck a 4-inch diameter Tesoro High Plains Pipeline Company LLC crude oil pipeline approximately 5 miles southwest of Cartwright, N.D., resulting in the release.

Risk Evaluation:

of Fatalities: 0

of Injuries: 0

Affected Medium: 03 - soil

Potential Environmental Impacts:

Unnamed tributary of Horse Creek is nearby, but not impacted

Action Taken or Planned:

Tesoro High Plains Pipeline Company LLC is responding to a pipeline crude oil release to ground in McKenzie County, N.D. The release has been stopped. The pipeline was immediately isolated, and the spill has been contained to the immediate area. No injuries or impacts to wildlife have been reported. The volume of the release is currently being estimated.

During routine excavation activities at approximately 12 p.m. CST, a contractor struck a 4-inch diameter Tesoro High Plains Pipeline Company LLC crude oil pipeline approximately 5 miles southwest of Cartwright, N.D., resulting in the release. Recovery efforts are underway, with

approximately 60 barrels recovered. Tesoro High Plains Pipeline Company LLC is notifying appropriate authorities.

Wastes Disposal Location:

Agencies Involved: NRC, National Forest Service Watford City, NDDOH, PHMSA, ND Governor's office

Updates

Date: 2/19/2014 **Status:** Inspection

Author: Espe, Brady

Updated Volume:

Notes:

The weather was 42 °F, with wind from the west at 15 to 20 miles per hour. I drove up to the site and talked to personnel on site. They were using a vacuum truck to suck up the crude oil in the pipeline. The break occurred on the south side of creek. I walked around the site with the environmental personnel and looked at the area around the break. The company is in the process of putting in a large pipeline in the same right of way. The contractor was preparing a bell hole for the bore machine, so they can bore under the creek to prevent disturbing the creek bed. The contractor hooked the existing pipe, creating a hole in it. The company was on the scene quickly. Shut off valves on both sides of break where shut, and the company placed booms north of the hole to prevent any possible flow into the creek. The crude oil was contained in the bell hole. They have made the area around the hole wider, and the impacted soil was in the process of being hauled away to a landfill. They were waiting for a sleeve to repair the break, which showed up on the site while I was still on site. If that did not work, they would continue pumping around the clock until a new section could be welded in place. After the area is repaired, further excavation will be done to ensure all impacted soil is removed. The soils appear to consist of heavy clays. Further followup is required to check on the clean-up process.

Date: 2/20/2014 **Status:** Correspondence

Author: Martin, Russell

Updated Volume: 90.00 barrels

Notes:

Phone call from report contact about estimated crude oil product lost, currently at 90 bbl.

Date: 3/27/2014 **Status:** Inspection

Author: Espe, Brady

Updated Volume:

Notes:

I arrived at the site 4:03 p.m. The weather was 34 °F, with wind from the northeast at 10-15 mph. The cleanup is finished, and dirt has been replaced. No further followup is required at this time.