

General Environmental Incident Summary

Incident: 2009 **Date/Time Notice:** 8/7/2013 1602 **DEM Incident No:**

Responsible Party: Deer Valley Trucking

Date Incident: 8/7/2013 **Time Incident:** 1510 **Duration:**

County: Williams **Twp:** 154 **Rng:** 100 **Sec:** 13 **Qtr:** SE SE

Lat: 48.15457 **Long:** -103.47490 **Method:** Navigation quality GPS

Location Description: NW corner of 129th Ave and Hwy 1804, East of Williston ND

Submitted By: Robert Cude

Affiliation:

Address:

City:

State:

Zip:

Received By:

Contact Person: Robert Cude
310 Airport Rd
Suite 700
Williston , ND 58801

Distance Nearest Occupied Building: 515 Feet

Type of Incident: Tanker Roll-Over

Description of Released Contaminant: Crude Oil

Volume Spilled: 10.00 barrels **Ag Related:** No

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

Cause of Incident:

Tanker trailer slid off of road in a turn with a steep bank. Trailer pulled truck over on its side.

Risk Evaluation:

None

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

Potential Environmental Impacts:

no surface or ground water impact. Unknown quantity of soil at present time.

Action Taken or Planned:

Spill was contained with soil and containment booms. Soil is to be recovered and manifested to special waste disposal.

Wastes Disposal Location: Dishon or Indian Hills Solid Waste disposals

Agencies Involved: NDDDES, State Highway Patrol, Local Emergency Manager

Updates

Date: 8/7/2013 **Status:** Inspection

Author: Roberts, Kris

Updated Volume:

Notes:

8/7/13 - 15:20 came on location approximately 20 minutes after the accident. GPS coordinates: 48deg09.274minN, -103deg28.493minW. Met with Wade Flemming (Operations Manager) and Jay Gomez (training supervisor) to assess situation. Tanker rolled 240 degrees into the northwest corner of the intersection, coming to rest on the 1804 embankment, above a bench above the drainage bottom. Crude oil was leaking at and estimated 3-5 gal/min from the pressure relief valve of the 250 bbl tanker, otherwise the tanker was tight. Tank itself was forming a containment barrier to keep the leaking fuel from running down onto the bench and on down into the drainage. Mr. Flemming called Phillips and Jordan to respond and contain, and mobilized other trucks and personnel from his company to transload the crude into other tankers. It was estimated that 220 bbls of crude were in the tanker. Transloading began at 17:32. Phillips and Jordan decided to dig a shallow trench and berm around the lower side of the tanker on the bench as a secondary containment, which was finished approx 20:15 with a trackhoe. With nothing more to accomplish until the transload completed, P&J and I left the location at 20:15.

Date: 8/8/2013 **Status:** Inspection

Author: Roberts, Kris

Updated Volume:

Notes:

8/8/13 - 10:00 on location. Transloading was completed approximately 22:00 on 8/7. Wreckers began recovery of truck and tanker at 09:00 this date. While hooking up, one wrecker slid off the road and into the same intersection corner, rupturing one saddle tank, losing hydraulic fluid, and cutting air hoses. At 11:00 County deputies decided to close down operations for the day when the wrecker was retrieved, and work on the truck and tanker tomorrow. Wrecker was removed and traffic allowed to re-start at approximately 11:30. Checked containment and confirmed that containment by tanker was still holding, and that nothing had migrated into the trench/berm that P&J made last evening. DoH personnel from Bismarck had been in communication with corporate safety personnel and given them the impression that the tanker had to be removed today and contaminated soil removed immediately. Roberts sent an email to DVT - Gomez verifying full and safe containment and approval to wait until County Sheriff's Department allowed another attempt on 8/9. Also called EH - Cindy to have EH-wide email sent out stating delay approval, and called DES with same message. P&J will contact Roberts when truck is removed and cleanup of both the DVT contamination and the wrecker contamination is complete. Left scene 12:45.

Date: 8/9/2013 **Status:** Inspection

Author: Roberts, Kris

Updated Volume:

Notes:

8/9/13 - 10:25 to 14:00 on location. Truck and tanker retrieved onto 129th Ave NW. After removal, inspected the area where leaks occurred. 3 very small areas totalling maybe 5 cubic yards of removal, if that. Where Eaton tow truck went in, another 2-3 yards to remove. P&J will do that Saturday, 8/10, and repair the fencing for the farmer. No further follow-up is necessary.

Date: 8/13/2013 **Status:** Inspection

Author: Roberts, Kris

Updated Volume:

Notes:

8/13/13 - 17:30 at location. Contaminant cleanup complete. Surface relief restored to pre-accident profiles.