

# General Environmental Incident Summary

**Incident:** 5708

**Notice:** 5/3/2018 1628

**Occurred:** 11/10/2017

**DEM Incident No:**

**No Further Action:**

**Responsible Party:** Hess ND Pipelines LLC

**County:** McKenzie

**Twp Rng Sec Qtr:** 153 95 35

**Lat Long + Method:** 48.03582 -102.85860 Interpolation from map

**Location Description:** Antelope 12" natural gas pipeline

**Submitted By Info:** Troy Brunsell  
3015 16TH ST SW Suite 20  
Minot ND 58701

**Received By Info:**

**Contact Info:**  
3015 16TH ST SW Suite 20  
Minot ND 58701

**Affected Medium:** 03 - soil

**Near. Occupied Bldg:** 0.5 Miles

**Type of Incident:** Pipeline Leak

**Release Contained:** Yes

**Reported to NRC:** No

**Contaminant:** Natural gas condensate

**Volume of Release:**

**Duration of Release:**

**Agriculture Related:** No

**EPA Extremely**

**Hazardous Substance:** Unknown

**Number of Fatalities:** 0

**Number of Injuries:** 0

**Cause of Incident:**

12" natural gas condensate line release

NOTE; This release was reported to the NDIC 11/10/2017

4/19/2018 Advised by NDDH rep (B. O'Gorman) to submit report for record.

**Risk Evaluation:**

No immediate risk to report at this time.

NOTE; This release was reported to the NDIC 11/10/2017

4/19/2018 Advised by NDDH (B. O'Gorman) to submit report for record.

**Potential Env. Impacts:**

Soil analytical results indicate TPH concentration decreased at depth approx. 13.5 ft within the pipeline corridors, not expected to affect land use or GW.

NOTE; This release was reported to the NDIC 11/10/2017

4/19/2018 Advised by NDDH rep (B. O'Gorman) to submit report for record.

**Action Taken/Planned:**

Upon discovery of the discoloration and distressed vegetation an excavation of 25X30 approx. 13.5 ft. deep was conducted to recover impacted material in the immediate area of concern, this was guided by an Earth Systems field rep performing field screening and collecting lab samples. A site assessment work plan was submitted once excavation was completed.

NOTE; This release was reported to the NDIC 11/10/2017

4/19/2018 Advised by NDDH rep (B. O'Gorman) to submit report for record.

**Wastes Disposal Location:**

Approved licensed disposal facility

**Other Agencies Involved:**

NDIC

**Updates**

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**Date:** 5/3/2018      **Status:** Reviewed - Follow-up Required

**Author:** O'Gorman, Brian

**Notes:**

Release, due to a pipeline leak, impacted soils in a cultivated field. Further follow-up needed.

**Updated Volume:** None at the time of this update

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**Date:** 5/8/2018      **Status:** Correspondence

**Author:** O'Gorman, Brian

**Notes:**

Received an email from the company consultant with a Remediation Summary and Closure Request Report. The report states that the incident was discovered in August of 2017 by observations of soil discoloration and distressed vegetation. A 25' by 30' by 13.5' deep excavation was conducted to remove hydrocarbon impacted soils. Analytical results did not show any indications of produced water impacts. 6 soil samples were collected from the base of the excavation and sidewalls of the excavation. Two of the samples exceeded NDDoH UST guidelines with SW-1 (Sidewall 1) showing TPH at 128.3 mg/kg and F-6 (Floor 6) showing TPH at 257 mg/kg. Groundwater was not encountered during the excavation. Samples collected from equivalent or shallower depths did not exceed NDDoH guidelines. An on-site observation is needed to document proper vegetative growth in the area reclaimed. Email and report added to the incident folder. Further follow-up needed.

**Updated Volume:** None at the time of this update

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**Date:** 5/9/2018      **Status:** Inspection

**Author:** DeVries, Taylor

**Notes:**

Arrived on location at 1030.

A large excavation is visible, looking south from the gravel road. It is about 265 yards from the road. GPS coordinates of excavation area: 48.035962, -102.859237.

The excavation is about 30 ft long by 10 ft wide. Two pipes are exposed. There is a large stockpile next to the excavation. No smell of hydrocarbons were present at the time of the inspection. Photos were taken and can be found in the report folder.

**Updated Volume:** None at the time of this update

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**Date:** 9/26/2018      **Status:** Inspection

**Author:** O'Gorman, Brian

**Notes:**

Arrived at the location at 13:30. 61 degrees F, Northwest wind 15-25 mph and mostly cloudy. Walked out the area shown on the report and took photos. The area had not been planted or seeded and was bare of vegetation in accordance to the sparse vegetation near the excavation area. Will need a visual observation next growing season to observe normal plant growth. More follow-up needed. Photos added to the incident folder.

**Updated Volume:** None at the time of this update

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**Date:** 8/5/2019      **Status:** Inspection

**Author:** O'Gorman, Brian

**Notes:**

Arrived near the location at 13:44. 76 degrees F, West wind 10-15 mph, Partly Cloudy. The area where the incident occurred had been planted to a grain crop. Observations from several vantage points did not show any sparse and/or bare areas in the field. No further follow-up needed at this time. Photos added to the incident folder.

**Updated Volume:** None at the time of this update

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**Date:** 8/8/2019      **Status:** Correspondence

**Author:** O'Gorman, Brian

**Notes:**

Brian O'Gorman sent a No Further Action letter dated August 8, 2019.

**Updated Volume:** None at the time of this update