

# Oil Field Environmental Incident Summary

**Incident:** 20181107090719      **Notice:** 11/7/2018 09:07      **Occurred:** 11/4/2018 17:23

**Responsible Party:** American Midstream Partners

**Well Operator:**

**Well Name:**

**Field Name:**

**Well File #:**

**Facility ID #:**

**County:** MCKENZIE

**Twp Rng Sec Qtr:** 149 99 3

**Location Description:** Lat 47.759103 by Long -103.328780

**Submitted By:** Ronda Louderman

**Received By:**

**Contact Info:** Ronda Louderman  
2103 CityWest Blvd., Building 4, Suite 800  
Houston TX 77042

**Affected Medium:** Topsoil

**General Land Use:** Pasture

**Near. Occupied Bldg:** 1.9 Mile

**Nearest Water Well:**

**Type of Incident:** Pipeline Leak

**Release Contained:** Yes - Within Dike

**Reported to NRC:** Yes

	<b>Spilled</b>	<b>Units</b>	<b>Recovered</b>	<b>Units</b>	<b>Followup</b>	<b>Units</b>
<b>Oil</b>	45	Barrels	280	Barrels		

**Brine**

**Other**

**Oth Rel. Contaminant:**

**Date Inspected:**

**Clean Up Concluded:**

**Written Report Recd:**

**Risk Evaluation:**

No immediate risk

**Areal Extent:**

Contained in ditch measuring 15'x15' x 9' deep.

**Potential Env. Impacts:**

No environmental impacts other than approximately 1" of soil at the bottom of the excavated area.

**Action Taken/Planned:**

Released oil contained in the excavation previously made by AMID in order to facilitate pipeline maintenance work; freestanding oil removed by vacuum truck and transported to approved disposal facility; pipe drain down oil recovered by vacuum truck and taken to AMID facility tanks; soil samples to be taken to determine the removal/remediation needs; failed portion of pipe to be sent to a metallurgical lab for analysis; replacement of pipe/appurtenances planned according to PHMSA requirements for design and construction of regulated gathering pipelines.

**Wastes Disposal Location:**

Waste oil recovered by Wolverine Vacuum Trucks and taken to Indian Hills Disposal; oil remaining in

4.55 miles of 8" pipeline removed and taken to the American Midstream Facility tanks by Power Fuel Trucking.

**Other Agencies Involved:**

National Response Center; PHMSA; ND Oil & Gas Commission; ND Sheriff's Dept/LEPC

**Updates**

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**Date:** 11/7/2018      **Status:** Reviewed - Follow-up Required      **No Further Action:**

**Author:** DeVries, Taylor

**Notes:**

According to the incident report, 45 barrels of crude oil was released within the excavation. Further follow-up is needed.

**Updated Volumes and Contaminant**    None at the time of this update

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**Date:** 11/7/2018      **Status:** Correspondence      **No Further Action:**

**Author:** DeVries, Taylor

**Notes:**

Spoke with the responsible party at 1700 hours on 11/6/2018. The 280 barrels of recovered crude oil was oil that was left in the rest of the pipeline. The responsible party removed all of that product between valves. No crude oil was reported to have entered into Cherry Creek. All free product was contained in the excavation, which was also removed. Further follow-up is needed.

**Updated Volumes and Contaminant**    None at the time of this update

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**Date:** 11/14/2018      **Status:** Inspection      **No Further Action:**

**Author:** Martin, Russell

**Notes:**

11/7/2018 at 10:58, on location. Lat/long appears accurate. Met with personnel with NDIC, the responsible party, excavation company, and consultant monitoring site who will also be the one taking soil samples. Impact appears limited to the excavation as described in report. No evidence of impact on ground surface outside of the excavation or in any part of the nearby Cherry Creek. Discussed current cleanup plan and sampling plan with personnel in attendance, NDIC is also monitoring the site so they know when the pipeline is repaired and can be tested to be put back in service. More follow-up needed in two areas, sampling results and a vegetation check next spring/summer to confirm surface restoration.

**Updated Volumes and Contaminant**    None at the time of this update

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**Date:** 12/28/2018      **Status:** Correspondence      **No Further Action:**

**Author:** Martin, Russell

**Notes:**

Received remediation report covering the initial cleanup at the site. Sample results for the impacted area indicate cleanup complete, some impacted soil remains directly underneath the pipeline itself, to retain the integrity of the pipeline. Older impact was encountered during the excavation, presumably impacted during a pipeline break to the north that occurred in 2015 (see GEIR #3958). Awaiting information on reseeded/site restoration before further site follow-up.

**Updated Volumes and Contaminant**    None at the time of this update

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**Date:** 9/12/2019      **Status:** Inspection - Vegetation Check

**No Further Action:**

**Author:** Suess, Bill

**Notes:**

This site needs to be re-inspected for verification of Remediation and Revegetation.

**Updated Volumes and Contaminant**   None at the time of this update

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**Date:** 9/30/2019      **Status:** Inspection - Vegetation Check

**No Further Action:**

**Author:** Martin, Russell

**Notes:**

9/17/2019 at 08:00, on location. Walked site, due to recent rains ground is muddy, but vegetation is fairly uniform, the hay field where the incident occurred has been successfully baled at least once since the incident. Some standing water around some recently installed pipeline infrastructure, but no visible sheen on the water and no visible staining on the ground around it. No further follow-up required.

**Updated Volumes and Contaminant**   None at the time of this update