

# General Environmental Incident Summary

**Incident:** 9309

**Notice:** 11/10/2019

**Occurred:** 11/9/2019

**DEM Incident No:**

**No Further Action:**

**Responsible Party:** ONEOK

**County:** McKenzie

**Twp Rng Sec Qtr:** 148 103 33

**Lat Long + Method:** 47.59217 -103.81730 Interpolation from map

**Location Description:** East side of N-16 at Bay Creek, 2.3 miles north of the junction of N-16 and Bennie Pierre Road

**Submitted By Info:** Edwin Zedaker  
100 W Fifth St  
Tulsa OK 74103

**Received By Info:**

**Contact Info:** Edwin Zedaker  
100 West Fifth Street  
Tulsa OK 74103

**Affected Medium:** 04 - water and soil

**Near. Occupied Bldg:**

**Type of Incident:** Inadvertent Return

**Release Contained:** Yes

**Reported to NRC:** Unknown

**Contaminant:** bentonite/Drilling mud

**Volume of Release:**

**Duration of Release:**

**Agriculture Related:** No

**EPA Extremely**

**Hazardous Substance:** Unknown

**Number of Fatalities:**

**Number of Injuries:**

**Cause of Incident:**

inadvertent return during horizontal directional drill of a pipeline

**Risk Evaluation:**

N/A

**Potential Env. Impacts:**

Approximately 500 gallons of bentonite drilling mud released, some of this mud reached Bay Creek.

**Action Taken/Planned:**

Silt fence containment structure installed around release site on shore;  
Three silt fence checks installed in Bay Creek to filter bentonite. and  
Vacuum truck will be used to clean up material from on-shore release.

**Wastes Disposal Location:**

**Other Agencies Involved:**

## **Updates**

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**Date:** 11/12/2019      **Status:** Reviewed - Follow-up Required

**Author:** O'Gorman, Brian

**Notes:**

According to the report, bentonite was released in upland locations due to directional drilling. More follow-up needed.

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

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**Date:** 1/10/2020      **Status:** Inspection - Vegetation Check

**Author:** Nieraeth, Shawna

**Notes:**

01/09/2020 - Partly cloudy, windy, approximately 14°F, snow covered ground.

Unable to visually discern spill site. Would recommend veg check in the spring. No photos taken.

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

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**Date:** 2/3/2020      **Status:** Inspection - Vegetation Check

**Author:** Uhlman, James

**Notes:**

Arrive at 1105 on January 29, 2020, temperature in the 20s, clear. Located site with GPS and found it to be mostly snow covered. Some Bentonite-like substance appears above the snow cover. Vegetation check recommended for spring. Photos taken and placed in incident folder.

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

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**Date:** 11/19/2020      **Status:** Inspection - No Action Required

**Author:** Suess, Bill

**Notes:**

Inspected the site on 11/17/2020. No adverse environmental impacts associated with this incident were observed. No further action is warranted.

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