

# Oil Field Environmental Incident Summary

**Incident:** 20150309105337      **Date/Time of Notice:** 03/09/2015 10:53

**Responsible Party:** EMERALD OIL, INC

**Well Operator:** EMERALD OIL, INC

**Well Name:** EXCALIBUR 5-25-36H

**Field Name:** BOXCAR BUTTE

**Well File #:** 25650

**Date Incident:** 3/6/2015      **Time Incident:** 14:00

**Facility ID Number:**

**County:** MCKENZIE

**Twp:** 149      **Rng:** 102      **Sec:** 25      **Qtr:**

**Location Description:**

**Submitted By:** Scott Anderson

**Received By:**

**Contact Person:** Scott Anderson  
1600 BROADWAY, SUITE 1360  
DENVER, CO 80202

**General Land Use:** Well/Facility Site

**Affected Medium:** Topsoil

**Distance Nearest Occupied Building:**

**Distance Nearest Water Well:**

**Type of Incident:** Tank Overflow

**Release Contained in Dike:** No

**Reported to NRC:** No

	<b>Spilled</b>	<b>Units</b>	<b>Recovered</b>	<b>Units</b>	<b>Followup</b>	<b>Units</b>
<b>Oil</b>	3	Barrels	2	Barrels	2	barrels

**Brine**

**Other**

**Description of Other Released Contaminant:**

Fine mist of crude

**Inspected:**

**Written Report Received:** 3/25/2015

**Clean Up Concluded:** 3/10/2015

**Risk Evaluation:**

Hazardous substance

**Areal Extent:**

300' X 40'

**Potential Environmental Impacts:**

Top soil of well pad and neighboring pipe yard

**Action Taken or Planned:**

A contractor orientation meeting has been called with trucking company to discuss Emerald's expectations and to discuss pass incidents

**Wastes Disposal Location:** Indian Hills

**Agencies Involved:**

**Updates**

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**Date:** 3/9/2015    **Status:** Reviewed - Follow-up Required

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Release, due to tank overflow, got off location. Followup is necessary.

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**Date:** 3/10/2015    **Status:** Inspection

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

I arrived at the site at 15:39 p.m. The weather was clear, 52 °F, with the wind from the northwest 10-15 mph. The oil sprayed from the southern tanks and went east. Some of the areas covered are the reclaimed area from pad construction and a pipe yard owned by another company. The impacted portion of the reclaimed area is worked up the whole length of tanks. The sod and soil impacted in the pipe yard has been scraped up and hauled away. I did not see any standing oil in the cleanup area; however, there are stained areas under the fence. More followup needed.

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**Date:** 5/14/2015    **Status:** Inspection

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

I arrived at the site at 17:17 p.m. The weather was clear, 54°F, with the wind from the northeast 5-10 mph. The area between the tanks and fence line has had high traffic from construction. The area in the pipe yard has grown back. No further followup needed at this time.

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**Date:** 6/3/2015    **Status:** Correspondence

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Requested more information on the spill.

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**Date:** 6/8/2015    **Status:** Awaiting Documentation

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Will send the documentation.

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**Date:** 6/10/2015    **Status:** Correspondence

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Received the report and other information for the site in regards to the spill.

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**Date:** 4/14/2016    **Status:** Inspection

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

I arrived at the site 10:50 a.m. The weather was cloudy and 56°F; wind was from the southeast 0-5 mph. The vegetation in the pipe yard and fence line was greening up. I did not see any oil staining along the fence line or in the pipeline. No further follow-up needed at this time.