

Oil Field Environmental Incident Summary

Incident: 20190816094351 **Notice:** 8/16/2019 09:43 **Occurred:** 8/15/2019 08:00

Responsible Party: KRAKEN OPERATING, LLC

Well Operator: KRAKEN OPERATING, LLC

Well Name: COVELESKI 1-35H

Field Name: LONE TREE LAKE

Well File #: 21305

Facility ID #:

County: WILLIAMS

Twp Rng Sec Qtr: 157 99 35 SE SW

Location Description:

Submitted By: Cole Kratochvil

Received By:

Contact Info:
 Cole Kratochvil
 9805 Katy Freeway Ste. 300
 HOUSTON TX 77024

Affected Medium: Topsoil

General Land Use: Pasture

Near. Occupied Bldg:

Nearest Water Well:

Type of Incident: Tank Overflow

Release Contained: No

Reported to NRC: Unknown

	Spilled	Units	Recovered	Units	Followup	Units
Oil	200	Barrels	199	Barrels		

Brine

Other

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded:

Written Report Recd:

Risk Evaluation:

N/A

Areal Extent:

an estimated 10 bbls of oil ran off and around east and north side of location.

Potential Env. Impacts:

An estimated 10 bbls of fluid ran off location and onto the surrounding pasture land along side of location.

Action Taken/Planned:

Recovering standing fluid, will determine further action upon completion.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 8/16/2019 **Status:** Inspection

No Further Action:

Author: DeVries, Taylor

Notes:

Inspection Date: 8/16/2019

Arrived on location at 1000. Met with Kraken representative and toured the release area. The spill started at the tanks on the south side of the pad. It ran to the east on the edge of the pad, turned the corner to the north and ran down into the drainage. The vegetation is stained with crude oil. The Kraken representative said that there was production water mixed with the crude oil. We agreed on contaminated soil being removed and confirmation soil samples taken, submitted to the DEQ before backfilling can occur. The landowner has been notified of this release. Further follow-up is needed on progress of clean up.

Photos were taken and can be found in the report folder.

Updated Volumes and Contaminant None at the time of this update

Date: 8/19/2019 **Status:** Reviewed - Follow-up Required

No Further Action:

Author: DeVries, Taylor

Notes:

According to the incident report, 10 barrels of water and oil got off location in a 200 barrel tank overflow. Further follow-up is needed.

Updated Volumes and Contaminant None at the time of this update

Date: 8/21/2019 **Status:** Inspection

No Further Action:

Author: Stockdill, Scott

Notes:

Arrived on location 2:30 8/21/2019.

Excavation throughout impact area. There are concerns with impacts over the Oneok pipeline. Kraken is waiting on Oneok to clear their lines. Responsible party is going to take samples once excavation is complete.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 8/28/2019 **Status:** Inspection

No Further Action:

Author: Crowdus, Kory

Notes:

On location 8/28/2019, at 10:07am. After looking at previous photos it does not appear that additional work has been done since last inspection. The excavated/scraped area is still open and will need to be filled and graded after confirmation samples have been taken. Further follow-up is required.

Updated Volumes and Contaminant None at the time of this update

Date: 9/4/2019 **Status:** Inspection **No Further Action:**

Author: DeVries, Taylor

Notes:

Inspection Date: 9/4/2019

Arrived on location at 1030. The area of concern around the well pad is in the same state as the previous inspection. There are a few spots where water has collected. A chloride strip was taken at two pools, one in the excavated area and one down the way at a spot that looks unaffected by this release. Both high and low range chloride strips were used. The puddle in the excavated area read approximately 800 ppm. The unaffected water at the end of the excavation did not detect chloride. Water samples were taken at each location, along with soil conductivity throughout the location.

Photos were taken and can be found in the report folder.

Further follow-up is needed with Kraken on confirmation samples.

Updated Volumes and Contaminant None at the time of this update

Date: 9/9/2019 **Status:** Correspondence **No Further Action:**

Author: DeVries, Taylor

Notes:

An email was sent to KRAKEN asking for an update on the remediation of the release and if confirmation soil samples were taken. Awaiting that information.

Updated Volumes and Contaminant None at the time of this update

Date: 11/13/2019 **Status:** Inspection - More Follow-up Required **No Further Action:**

Author: DeVries, Taylor

Notes:

Inspection Date: 11/13/2019

Arrived on location at 1415. The area where the spill occurred is covered in snow. The earthen berm at the end of the drainage is still there. Further follow up is needed with Kraken on remediation progress and confirmation samples.

Photos were taken and can be found in the report folder.

Updated Volumes and Contaminant None at the time of this update

Date: 12/5/2019 **Status:** Correspondence - More Follow-up Required **No Further Action:**

Author: DeVries, Taylor

Notes:

Soil sample results were received and have been put into the report folder. The water sample taken in the contaminated area came back with 847ppm chloride. Further follow up is needed. Contact will be made with the responsible party looking for their sample results.

Updated Volumes and Contaminant None at the time of this update

Date: 12/13/2019 **Status:** Correspondence - Vegetation Check **No Further Action:**

Author: DeVries, Taylor

Notes:

Received water sample results from sampling event on 9/4/2019. This sample was from Pond 1, which was the pond downstream of the release/berm. Chlorides came back as 154 ppm. Further follow up is needed with responsible party.

Lab results can be found in the report folder.

Updated Volumes and Contaminant None at the time of this update

Date: 4/16/2020 **Status:** Correspondence - More Follow-up Required **No Further Action:**

Author: Kaiser, Don

Notes:

Emailed company for incident status update on 4/16/2020.

Updated Volumes and Contaminant None at the time of this update

Date: 4/18/2020 **Status:** Correspondence - More Follow-up Required **No Further Action:**

Author: Kaiser, Don

Notes:

Received email from company on 4/18/2020 as follows:

Hi Don, On behalf of Kraken, I am responding to your request for clean-up status of open sites. We will be working over the next month, as the weather warms up and vegetation growth emerges, to review each of the areas in your list and prepare an update for you. We will get back to you by the end of May with the update, and will provide you with updates during May, as possible based on reviews. Please feel free to contact me with any questions or requests for additional information.

My phone number is provided below.

Thanks,

Stacy

Stacy Aguirre
PO Box 1265
Glendive, MT 59330
(406) 490-3095
stacy.aguirre@sahokaconsulting.com

Updated Volumes and Contaminant None at the time of this update

Date: 10/23/2020 **Status:** Inspection - More Follow-up Required **No Further Action:**

Author: Kaiser, Don

Notes:

Visited site on 10/8/2020. Did not see any signs of oil stains on impacted area. Area of impact showed little or no healthy vegetation with primarily bare soil and dying vegetation. Photos are in incident folder.

Updated Volumes and Contaminant None at the time of this update

Date: 6/3/2021 **Status:** Inspection - More Follow-up Required **No Further Action:**

Author: Lund, Dylan

Notes:

This incident has been reassigned to Don Kaiser.

Updated Volumes and Contaminant None at the time of this update

Date: 7/13/2021 **Status:** Inspection - More Follow-up Required **No Further Action:**

Author: Kaiser, Don

Notes:

Visited site on 7/7/2021. Took photos. Impacted area shows small areas of vegetative growth, but primarily is bare soil. Recommend recheck for vegetation in fall.

Updated Volumes and Contaminant None at the time of this update

Date: 6/8/2022 **Status:** Inspection - Vegetation Check **No Further Action:**

Author: Torgerson, Brad

Notes:

On 6/8/2022 at 3:42pm I visited the Kraken Operating, LLC - Coveleski 1-35H production facility. Bare soil was noted along south edge of location to intermittent drainage way. Intermittent drainage way was bare of vegetation. Green vegetation was noted down gradient from the stock dam. More follow-up appears to be necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 3/21/2023 **Status:** Correspondence - More Follow-up Required **No Further Action:**

Author: DeVries, Taylor

Notes:

Email sent to the EHS managers of Kraken Oil and Gas. Email can be found in the incident folder.

Updated Volumes and Contaminant None at the time of this update