

Oil Field Environmental Incident Summary

Incident: 20170526133853 **Notice:** 5/26/2017 13:38 **Occurred:** 5/25/2017 13:00

Responsible Party: OASIS PETROLEUM NORTH AMERICA LLC

Well Operator: OASIS PETROLEUM NORTH AMERICA LLC

Well Name: KAPUSTA 5891 11-31T

Field Name: KITTLESON SLOUGH

Well File #: 21371

Facility ID #:

County: MOUNTRAIL

Twp Rng Sec Qtr: 158 91 31

Location Description:

Submitted By: Blake Keteri

Received By:

Contact Info:
Blake Keteri
1001 FANNIN STE 1500
HOUSTON TX 77002

Affected Medium: Topsoil

General Land Use: Cultivated

Near. Occupied Bldg:

Nearest Water Well:

Type of Incident: Pipeline Leak

Release Contained: No

Reported to NRC: Unknown

	Spilled	Units	Recovered	Units	Followup	Units
Oil						
Brine	175	Barrels	1.5	Barrels	1.5	barrels
Other						

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded: 8/10/2017

Written Report Recd: 1/30/2018

Risk Evaluation:

N/A

Areal Extent:

84,000 square feet.

Potential Env. Impacts:

Contamination of affected area.

Action Taken/Planned:

The pipeline was isolated, and valve was replaced. Cleanup activities commenced immediately upon discovery of the spill. Standing salt water was cleaned up and disposed of, and excavation and disposal of soil in affected areas is in progress.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 5/26/2017 **Status:** Reviewed - Follow-up Required **No Further Action:**

Author: O'Gorman, Brian

Notes:

Release, due to a pipeline leak, was not contained according to the report. Further follow-up needed.

Updated Volumes and Contaminant None at the time of this update

Date: 6/9/2017 **Status:** Inspection **No Further Action:**

Author: Martin, Russell

Notes:

5/31/2017 at 18:00, on location. Photos taken and added to incident folder.

Spill appears to have occurred in the southeast corner of the wellpad, flowing through a stormwater ditch, and exiting the pad via a culvert underneath the wellpad perimeter dike, and then proceeding to follow a natural field drainage to the northeast & east. Vegetation appears affected by the brine water within the drainage path. Potentially some hydrocarbon staining as well. Some excavation work has been done onsite and immediately adjacent to the culvert's exit, but it appears only some monitoring holes have been dug in the field.

More follow-up required.

Updated Volumes and Contaminant None at the time of this update

Date: 6/12/2017 **Status:** Inspection **No Further Action:**

Author: Stockdill, Scott

Notes:

Arrived on location 6/12/2017. Observed site and took photos, which have been added to the incident folder.

Impacts originate at wellsite and flow down drainage to the NE. Salts visible in soils off of location.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 7/4/2017 **Status:** Inspection

No Further Action:

Author: Washek, Sandi

Notes:

Arrived onsite at 12:19pm weather was sunny with wind out of the NE at 15 mile/Hr. temperature of 91 degree F. Photos taken and added to incident folder.

The area of impact is located east of the oil pad in a cultivated field planted in canola. The field next to the oil pad has been dug up and there is a large hole with water in it that has visible scum on top of the water.(GPS N48.47330 W102.48598) The trench dug up along the southeast side of the oil pad also has standing water in it. There is a marked culvert in the middle of the dug up area GPS N48.47325 W102.49024. Soil has been removed in the field heading east along the drainage area of the field. Soil removal has not reached the road that runs along the north side of the field where you can observe impacted vegetation in the field, and on the north side of the road by the culvert that runs under the road.

The natural drainage in the field runs under the road to the north of the field in a small drainage area. The vegetation on the north side of the road is yellow by the culvert, about 10 feet by 10 feet. There was a observation hole dug (5-6 feet deep) in the field GPS N48.47388 W102.48412 with water in it, Chloride strip sample showed it at 1.4 = less then 31ppm.

Impacted soil that had been removed from the field was piled on the oil pad and will need to be disposed of.

Additional follow-up of the site needed.

Updated Volumes and Contaminant None at the time of this update

Date: 7/12/2017 **Status:** Inspection

No Further Action:

Author: Stockdill, Scott

Notes:

Arrived on location 17:03 7/12/2017. Photos taken and added to incident folder.

Excavation open and work continues. Areas of excavation open to 8-10' below surface grade. Large area impacted by release.

Follow-up with company on site.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 8/28/2017 **Status:** Inspection

No Further Action:

Author: Stockdill, Scott

Notes:

Arrived on location 16:30 8/21/2017. Photos taken and added to incident folder.

Excavation filled to grade with no sign of remaining contamination or contaminants.

Contact company for cleanup report.

More follow-up is necessary to ensure proper cleanup.

Updated Volumes and Contaminant None at the time of this update

Date: 7/3/2018 **Status:** Inspection

No Further Action:

Author: Stockdill, Scott

Notes:

Arrived on location 1:28 7/3/2018.

Excavation filled to grade and this year's crop is doing well. There appears to be some erosion issues at the impact area, but overall the site has remediated nicely. Contact company regarding erosional issues. A large barren area east of wellpad appears unplanted.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 1/16/2019 **Status:** Inspection

No Further Action:

Author: Stockdill, Scott

Notes:

Arrived on location 12:17 1/16/2019.

No sign of contamination of contaminants. Site has been reclaimed with no well present.

Check site in summer of 2019 to see how crops are doing.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 9/24/2019 **Status:** Inspection - No Action Required

No Further Action:

Author: Stockdill, Scott

Notes:

Arrived on location 12:44 9/24/2019.

Well location has been reclaimed. Impact area shows adequate vegetation recovery.

No onsite follow up is necessary.

Updated Volumes and Contaminant None at the time of this update