

Oil Field Environmental Incident Summary

Incident: 20190702170931 **Notice:** 7/2/2019 17:09 **Occurred:** 7/2/2019 00:30

Responsible Party: RIM OPERATING, INC.
Well Operator: RIM OPERATING, INC.
Well Name: MACTAVISH 32-30
Field Name: GREAT NORTHERN
Well File #: 18162
Facility ID #:
County: BOTTINEAU
Twp Rng Sec Qtr: 160 83 30 SW NE
Location Description:
Submitted By: Liz Ortiz
Received By:
Contact Info: Troy Johnson
 5 INVERNESS DRIVE EAST
 ENGLEWOOD CO 80112

Affected Medium: Well/Facility Soil
General Land Use: Well/Facility Site
Near. Occupied Bldg:
Nearest Water Well:

Type of Incident: Other
Release Contained: No
Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	300	Barrels			0	barrels
Brine						
Other						

Oth Rel. Contaminant:
Date Inspected:

Clean Up Concluded: 7/18/2019
Written Report Recd: 9/6/2019

Risk Evaluation:

fire to equipment

Areal Extent:

Potential Env. Impacts:

unknown

Action Taken/Planned:

replace water and two oil tanks when available. Currently waiting for fire to burn out before roustabouts can start removing material from location.

Wastes Disposal Location:

The oily dirt that left location in the field will be scooped up first and placed on location. The vast majority of the oil in tanks will be burnt up before the fire goes out.

Other Agencies Involved:

Updates

Date: 7/3/2019 **Status:** Reviewed - Follow-up Required

No Further Action: ☒

Author: DeVries, Taylor

Notes:

According to the incident report, the release of 300 barrels of crude oil, due to a fire, was not contained. Further follow-up is needed.

Updated Volumes and Contaminant None at the time of this update

Date: 7/3/2019 **Status:** Correspondence

No Further Action: ☒

Author: DeVries, Taylor

Notes:

NAME OF WELLPAD: MACTAVISH 32-30

Contacted responsible party for more information on this incident. Lightning struck a crude oil tank causing it to explode off of location. This caused a mist of oil of about 60 feet to the west of the pad. The 2 other tanks, one crude and one production water, caught fire. The pad is currently still burning.

Follow-up will be made by a NDDEQ field inspector today or tomorrow, depending on the state of the well pad.

Updated Volumes and Contaminant None at the time of this update

Date: 7/3/2019 **Status:** Inspection

No Further Action: ☒

Author: O'Gorman, Brian

Notes:

On location at 9:05. 60 degrees F, Cloudy, Northwest wind 5-10 mph. Met with the Rim representative who had been at the incident since he found out about it. During our discussion the cleanup contractor arrived and began to deploy the equipment for reclamation of the site. The company rep believed that most of the oil had burned during the fire and the saltwater that was released had remained within the diking. It appeared that two separate areas off the pad were impacted due to soil staining showing on the surface. The first area was just off the pad to the west approximately 100' by 50' in size. The second area was just off the pad to the east approximately 50' by 50' in size. One of the storage tanks had been moved by the fire/explosion approximately 350' to the east and had disturbed some soil. The cleanup contractors were beginning soil removal at the time of inspection. More follow-up needed. Photos added to the incident folder.

Updated Volumes and Contaminant None at the time of this update

Date: 8/2/2019 **Status:** Inspection

No Further Action: ☒

Author: Stockdill, Scott

Notes:

Arrived on location 2:11 8/2/2019.

Tank blown into adjacent field. No sign of oil, however there is a fair amount of contamination present to the east and west of the lease road.

More follow-up is necessary to ensure cleanup.

Updated Volumes and Contaminant None at the time of this update

Date: 8/22/2019 **Status:** Correspondence

No Further Action: ☒

Author: Stockdill, Scott

Notes:

Email to responsible party inquiring about the cleanup status.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 8/22/2019 **Status:** Inspection

No Further Action: ☒

Author: Stockdill, Scott

Notes:

Arrived on location 3:14 8/22/2019.

No sign of attempted cleanup since the last inspection. Contact company regarding cleanup intentions.

Sample collected 19-C707.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 8/27/2019 **Status:** Correspondence

No Further Action: ☒

Author: Stockdill, Scott

Notes:

Email response from Rim Operating regarding site cleanup.

"There was little fluid left on the site after the fire. The fluid that was remaining was sucked up and hauled to Secure's Stanley disposal.

The damaged equipment and impacted soil were excavated and hauled offsite. Part of the affected soil was hauled to Wisco's Landfill, and the rest was hauled to Secure's 13 Mile Landfill.

The tank in the adjacent field is still there at the landowner's request. The landowner asked that we leave the tank in place until after he harvests his crops. We will dispose of it as soon as we can after harvest.

The site was field-tested with an EC meter during excavation to ensure that we had removed all impacted soil.

After excavation, our contractor collected soil samples to be lab tested. I will forward you the results of those tests when I have them.

We will replace the soil that was removed, with new soil purchased from the landowner.

I assume we can proceed with placing the new soil, after reviewing the soil lab test results and receiving permission from your office?

If I am mistaken about the replacement soil process or can be of assistance in any way, please let me know. "

Full email is in incident folder.

More follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 8/27/2020 **Status:** Inspection - More Follow-up Required

No Further Action: ☒

Author: Martin, Russell

Notes:

11/6/2019 at 9:28, on location. Area southeast of tank battery visibly scraped up, but no visible staining. Tank still visible in corn field to the east. Vegetation check and verification of removal of tank needed in 2020.

Updated Volumes and Contaminant None at the time of this update

Date: 9/1/2021

Status: Inspection - No Action Required

No Further Action: ☒

Author: Stockdill, Scott

Notes:

Arrived on location 5:31 9/1/2021.

No sign of contamination or contaminants.

Contact company for closure documents.

No onsite follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update