Oil Field Environmental Incident Summary

Responsible Party: ZAVANNA, LLC
Well Operator: ZAVANNA, LLC
Well Name: LEOPARD 20-17 1H
Field Name: STONY CREEK

Well File #: 21227

Facility ID #:

County: WILLIAMS

Twp Rng Sec Qtr: 155 100 20 SE SW

Location Description: Slight oil mist on the north side the Leopard 20-17 1H location the rest was

near the well head.

Submitted By: Kimberly Gutierrez

Received By:

Contact Info: Kimberly Gutierrez

1200 17TH STREET STE 1100

DENVER CO 80202

Affected Medium: Topsoil

General Land Use: Other - Described Above

Near. Occupied Bldg:0.5 MileNearest Water Well:0.5 MileType of Incident:OtherRelease Contained:NoReported to NRC:No

SpilledUnitsRecoveredUnitsFollowupUnits15Gallons8Gallons8gallons

Brine Other

Oil

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded: 1/9/2018
Written Report Recd: 1/18/2018

Risk Evaluation:

none

Areal Extent:

Potential Env. Impacts:

none

Action Taken/Planned:

We removed the oil near the well head and per the land owner's request we raked off the mist of oil from the north side of location.

Wastes Disposal Location:

We will regularly test the well head murphy kill to ensure they work.

Other Agencies Involved:

Updates

Date: 1/8/2018 Status: Reviewed - Follow-up Required No Further Action: ✓

Author: Crowdus, Kory

Notes:

Release impacted area off location. Follow-up is required.

Updated Volumes and Contaminant None at the time of this update

Date: 1/12/2018 Status: Inspection No Further Action: ✓

Author: Schiermeister, Robin

Notes:

Arrived on site at 9:32 on 1-9-2018. Temperatures were in the teens. The release was said to have gone north of the pad. Walked across berm north of the pad and saw lightly stained snow, which continued into the landowner's field, north of the site. Talked to party representative who said that the landowner had asked them to hand rake up the snow and contaminated vegetation. Photos taken and added to incident folder.

Further follow-up is needed.

Updated Volumes and Contaminant None at the time of this update

Date: 1/13/2018 Status: Inspection No Further Action: ✓

Author: Schiermeister, Robin

Notes:

Arrived on site on 1-10-2018 at 8:46. It was windy with temperatures in the teens. It appears that the responsible party has raked the northern berm and some of the field to the north of the well pad. Talked to company foreman who said the landowner wanted no kind of excavation. An inspection will be needed in the spring to determine if vegetation is growing properly. Photos taken and added to incident folder.

Updated Volumes and Contaminant None at the time of this update

Date: 6/13/2018 Status: Inspection No Further Action: ✓

Author: DeVries, Taylor

Notes:

Inspection Date: 6/13/2018

Arrived on location at 1100. The area around the pad is green and growing. There are no signs of oilfield contaminant stress. No further follow-up is needed at this time.

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

Updated Volumes and Contaminant None at the time of this update

Date: 8/21/2018 Status: Correspondence No Further Action: ✓

Author: DeVries, Taylor

Notes:

Taylor Souder sent a No Further Action letter dated August 21, 2018.

Updated Volumes and Contaminant None at the time of this update