

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

402931371

Date Received:

01/21/2022

Spill report taken by:

Heil, John

Spill/Release Point ID:

481208

SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 912.b. for reporting requirements of spills or releases of E&P Waste, produced Fluids, or unauthorized Releases of natural gas. Submit a Site Investigation and Remediation Workplan (Form 27) if Rule 913.c. applies.

OPERATOR INFORMATION

| | | |
|---|---------------------------|------------------------------------|
| Name of Operator: <u>TEP ROCKY MOUNTAIN LLC</u> | Operator No: <u>96850</u> | Phone Numbers |
| Address: <u>1058 COUNTY ROAD 215</u> | | Phone: <u>(970) 263-2760</u> |
| City: <u>PARACHUTE</u> | State: <u>CO</u> | Mobile: <u>(970) 623-4875</u> |
| Zip: <u>81635</u> | | Email: <u>mgardner@terraep.com</u> |
| Contact Person: <u>Michael Gardner</u> | | |

☐ Transfer of Operatorship: Pursuant to Rule 912.f, this Supplemental Form 19 is being submitted to designate the Buying Operator as the responsible Operator for this Spill and Release.

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402880590

Initial Report Date: 11/27/2021 Date of Discovery: 11/24/2021 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NWSW SEC 33 TWP 6S RNG 95W MERIDIAN 6Latitude: 39.480540 Longitude: -108.011260Municipality (if within municipal boundaries): _____ County: GARFIELD

Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.

Reference Location:

Facility Type: TANK BATTERY☒ Facility/Location ID No 324188Spill/Release Point Name: Wasatch Tank Farm☐ Well API No. (Only if the reference facility is well) 05- -☐ No Existing Facility or Location ID No.

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): >=1 and <5Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0Specify: 4 bbls produced waterHas the subject Spill/Release been controlled at the time of reporting? Yes

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: clear, cold, breezySurface Owner: FEE

Other(Specify): _____

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

On November 24, 2021, a TEP pumper discovered that corroded threads on an inlet-line fitting leaked approximately 4 bbls of produced water outside of containment onto the pad surface. Immediately upon discovery, the inlet line with the defective fitting was isolated and production fluids were transferred to one of the other tanks on location. A vac-truck was in the immediate area and responded quickly to recover ~3.5 bbls of produced water that had pooled in low spots near the point of release on the location. The inlet line has not yet been put back into service, as repair crews are trying to locate the correct replacement fitting. Repairs are anticipated to be completed by November 26, 2021. Once the repairs have been completed, the line will be pressure tested and placed back into service.

List of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):

OTHER NOTIFICATIONS

| <u>Date</u> | <u>Agency/Party</u> | <u>Contact</u> | <u>Phone</u> | <u>Response</u> |
|-------------|---------------------|-------------------|--------------|--------------------------------------|
| 11/25/2021 | Surface Owner | | - | Notified by TEP Landman |
| 11/25/2021 | Town of Parachute | Mark King | - | 24-hour notification - email + phone |
| 11/25/2021 | CPW | Taylor Elk | - | 24-hour notification - email |
| 11/25/2021 | GVFPD | Chief David Blair | - | 24-hour notification - email |
| 11/25/2021 | GarCo | Kirby Wynn | - | 24-hour notification - email |
| 11/25/2021 | COGCC | John Heil | - | 24-hour notification - email |

REPORT CRITERIA

Rule 912.b.(1) Report to the Director (select all criteria that apply):

- No Rule 912.b.(1).A: A Spill or Release of any size that impacts or threatens to impact any Waters of the State, Public Water System, residence or occupied structure, livestock, wildlife, or publicly-maintained road.
- Waters of the State: _____ Public Water System: _____
- Residence or Occupied Structure: _____ Livestock: _____
- Wildlife: _____ Publicly-Maintained Road: _____
- Yes Rule 912.b.(1).B: A Spill or Release in which 1 barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment.
- No Rule 912.b.(1).C: A Spill or Release of 5 barrels or more of E&P Waste or produced Fluids regardless of whether the Spill or Release is completely contained within berms or other secondary containment.
- No Rule 912.b.(1).D: Within 6 hours of discovery, a Grade 1 Gas Leak. For a Grade 1 Gas Leak from a Flowline, the Operator also must submit the Form 19 – Initial, document number on a Form 44, Flowline Report, for the Grade 1 Gas Leak
- Enter the approximate time of discovery _____ (HH:MM)
- Enter the Document Number of the Grade 1 Gas Leak Report, Form 44 _____
- Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? _____
- Enter the Document Number of the Initial Accident Report, Form 22 _____
- Was there damage during excavation? _____
- Was CO 811 notified prior to excavation? _____
- No Rule 912.b.(1).E: The discovery of 10 cubic yards or more of impacted material resulting from a current or historic Spill or Release. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards.
- Estimated Volume of Impacted Solids (cu. yd.): _____

| | |
|----|--|
| No | Rule 912.b.(1).F: The discovery of impacted Waters of the State, including Groundwater. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards. The presence of free product or hydrocarbon sheen on Groundwater or surface water is reportable. The presence of contaminated soil in contact with Groundwater or surface water is reportable. Check all that apply: |
| | <input type="checkbox"/> The presence of free product or hydrocarbon sheen Surface Water <input type="checkbox"/> The presence of free product or hydrocarbon sheen on Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Surface water |
| No | Rule 912.b.(1).G: A suspected or actual Spill or Release of any volume where the volume cannot be immediately determined, including a spill or release of any volume that daylights from the subsurface. |
| No | Rule 912.b.(1).H: Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property. |
| | <input type="checkbox"/> Areas offsite of Oil & Gas Location <input type="checkbox"/> Off-Location Flowline right of way |
| No | Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps. |
| No | Rule 912.b.(1).J: A Release that results in natural gas in Groundwater. |

REQUEST FOR CLOSURE

Spill/Release Reports should be closed when impacts have been remediated or when further investigation and corrective actions will take place under an approved Form 27.

Basis for Closure: ☒ Corrective Actions Completed (documentation attached, check all that apply)

☒ Horizontal and Vertical extents of impacts have been delineated.

☒ Documentation of compliance with Table 915-1 is attached.

☒ All E&P Waste has been properly treated or disposed.

☐ Work proceeding under an approved Form 27 (Rule 912.c).

Form 27 Remediation Project No: _____

☐ SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

OPERATOR COMMENTS:

Please forward onto John Heil

This Supplemental Form 19 is being submitted to request closure of the PA 313-33 (Wasatch Tank Farm) spill that occurred on 11/24/21. All free standing released fluids were recovered via hydro-vac truck and hauled to the Rulison Centralized E&P facility.

Soils within the spill area were sampled from the surface (0-6" bgs) and lab results indicate that soils comply with Table 915-1 with the exception to SAR.

TEP is requesting consideration of the SAR exceedance as background SAR concentrations from the surrounding area exceed the published 915-1 SAR value. Background SAR values from the surrounding area range from 6 - 7, with a peak concentration of 20 as shown in the attached Rulison Field Soil Background data spreadsheet. The SAR values from the samples are therefore consistent with the background SAR values observed from the surrounding area.

I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.

Signed: _____ Print Name: Michael Gardner

Title: TEP Environmental Date: 01/21/2022 Email: michaelgardner@terraep.com

Condition of Approval

COA Type**Description**

| | |
|-------|---|
| | Based on a review of the information provided, it appears that no further action is necessary at this time and COGCC approves the closure request. Should conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards, or, if groundwater is found to be significantly impacted, further investigation and/or remediation activities may be required at the site. |
| 1 COA | |

Attachment List

Att Doc Num**Name**

| | |
|-----------|------------------------------------|
| 402931371 | SPILL/RELEASE REPORT(SUPPLEMENTAL) |
| 402931419 | ANALYTICAL RESULTS |
| 402931420 | SOIL SAMPLE LOCATION MAP |
| 402931421 | ANALYTICAL RESULTS |
| 402931422 | ANALYTICAL RESULTS |
| 402931440 | ANALYTICAL RESULTS |
| 402936346 | FORM 19 SUBMITTED |

Total Attach: 7 Files

General Comments

User Group**Comment****Comment Date**

| | | |
|--|--|---------------------|
| | | Stamp Upon Approval |
|--|--|---------------------|

Total: 0 comment(s)