

**FORM
INSP**Rev
X/20**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

10/25/2021

Submitted Date:

10/27/2021

Document Number:

696203305

FIELD INSPECTION FORMLoc ID 480732 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: ☐**Operator Information:**

OGCC Operator Number: 96850

Name of Operator: TEP ROCKY MOUNTAIN LLC

Address: PO BOX 370

City: PARACHUTE State: CO Zip: 81635

Status Summary:

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

10 Number of Comments

3 Number of Corrective Actions

- ☒ Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
, TEP		COGCCInspectionReports@terraep.com	
Heil, John		john.heil@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Arauza, Steven		steven.arauza@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
480732	LOCATION	AC			-	FEDERAL WMC 24-17	CI

General Comment:

On 10/25/2021, Reclamation Specialist Trujillo conducted a pre-drill stormwater and construction inspection at TEP Rocky Mountain's Federal WMC 24-17 location in Garfield County, Colorado.

This inspection is a followup to #696203195 to document compliance for the following corrective actions:
1002.f: Stormwater

It was observed that the Location remains out of compliance with COGCC Rules and corrective actions.

Refer to the "Construction" section of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐**Signs/Marker:**

Type OTHER

Comment: Signage, including permit information, placed at Location's entrance in accordance with Rule 605.a and 406.c.

Corrective Action:

Date:

Emergency Contact Number:

Comment: 970-285-9377

Corrective Action:

Date: _____

Overall Good: ☐**Spills:**

Type Area Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

Location Construction

Location ID: 480732

CDP: _____

Comment: Inspection #696203195 (10/8/2021) observed that the cuttings trench has been constructed on the southeast end of the Location. Pursuant to 908.c.(2), Operators are required to submit a Form 15, Earthen Pit Report/Permit within 30 days after constructing a cuttings trench approved on a Form 2A. A Form 15 has not been submitted at this time.

Corrective Action: Provide the date cuttings trench was constructed within a FIRR.

Date: 10/29/2021

Form 2A COAs:

Comment:

Corrective Action:

Date: _____

Wildlife BMPs:

Comment:

Corrective Action:

Date: _____

Stormwater:

Erosion BMPs

Present

Other BMPs

Present

	Yes						
<p>Comments: Erosion BMPs: Inspection #696203195 observed that control measures to protect/stabilize the soil stockpile, and the cut/fill slopes of the access road and Location were missing or insufficient.</p> <p style="color: red;">It was observed in this inspection that a hydromulch has been applied to the slopes and soil stockpile. CA has been addressed.</p> <p style="color: red;">Ensure control measures remain in proper functioning condition per good engineering practices.</p>							
Other BMPs:							
Corrective Action:		Date:					
<p>Comments: Erosion BMPs: Operator was observed constructing (what appears to be) an additional sediment trap along the stormwater diversion ditch on the southwest end of the Location.</p> <p style="color: red;">Ensure control is adequate in size to manage runoff, and constructed with an appropriate inlet/outlet in accordance with good engineering practices.</p>							
Other BMPs:							
Corrective Action:		Date:					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">BERMS</td> <td style="width: 10%; text-align: center;">Yes</td> <td style="width: 45%;"></td> <td style="width: 20%;"></td> </tr> </table>				BERMS	Yes		
BERMS	Yes						
<p>Comments: Erosion BMPs: Inspection #696203195 observed that the berms along the perimeter of the working pad area were not installed in accordance with good engineering practices. It was observed in this inspection that the berms have been repaired and properly consolidated. CA has been addressed.</p> <p style="color: red;">Ensure control measures remain in proper functioning condition per good engineering practices.</p>							
Other BMPs:							
Corrective Action:		Date:					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DITCHES</td> <td style="width: 10%;"></td> <td style="width: 45%;"></td> <td style="width: 20%;"></td> </tr> </table>				DITCHES			
DITCHES							
<p>Comments: Erosion BMPs: Inspection #696203195 observed that the perimeter stormwater diversion ditch has not been constructed in accordance with good engineering practice; BMPs improperly constructed with vertical slopes, soils within the control measure are unconsolidated and are a pollutant source. Operator was required to comply with Rule 1002.f by 10/19/2021.</p>							
Other BMPs:		<p style="color: red;">It was observed in this inspection that the stormwater diversion ditch remains improperly constructed in accordance with good engineering practices; control remains constructed with vertical slopes; soils within the control remain unconsolidated. CA and date remains applicable.</p>					
Corrective Action: Comply with Rule 1002.f		Date: 10/19/202					

Comments: Erosion BMPs:

Inspection #696203195 observed that the two sediment traps constructed on the northwest corner of the Location do not appear to have been constructed per good engineering practice, or appropriate in size to manage runoff from the drainage area of the pad and upslope undisturbed areas. Operator was required to submit engineering plans for the controls measures by 10/19/2021.

Other BMPs:

Operator has not provided the engineering plans per the CA; CA and date remains applicable. Sediment trap control measures remain unchanged since previous inspection. Geotextile lining not observed at inlet/outlet. Based on topography, it does not appear as though flows from the eastern sections of the ditch would reach the traps on the NW corner.

Corrective Action: Submit the detailed, stamped engineering plan showing installation specifications (trap dimensions, construction materials used, grade, etc...) showing that the sediment trap control measures have been constructed in accordance with good engineering practices, and are appropriate in size to manage runoff from the Location's disturbance, and the upslope undisturbed drainage area.

Date: 10/19/2021

1

Comment:

Operator submitted Form 4 402817006 to update their stormwater plan, stating that a section of stormwater diversion ditch along the southern perimeter of the Location was not necessary, and would not be constructed. Sundry document was approved 9/27/2021,

It was observed that the stormwater diversion ditch has been constructed along the entire southern perimeter of the Location.

Corrective Action:**Date:****On Site Inspection (305):**Surface Owner Contact Information:

Name: _____

Address: _____

Phone Number: _____

Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____

Phone Number: _____

Date Onsite Request Received: _____

Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____

Phone Number: _____

Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
402854676	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5565384
696203306	Inspection Photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5565382