

**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:

08/09/2024

Submitted Date:

08/14/2024

Document Number:

696206120**FIELD INSPECTION FORM**Loc ID 418828 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**ECMC Operator Number: 96850Name of Operator: TEP ROCKY MOUNTAIN LLCAddress: 1058 COUNTY ROAD 215City: 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 Comments5 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
,		COGCCInspectionReports@terraep.com	TEP
Toews, Wesley		wtoews@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
418828	LOCATION	AC			-	Castle Springs Federal E Pad	RI

General Comment:

On 8/9/2024, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater at TEP Rocky Mountain LLC's Castle Springs Federal/E Pad Location in Garfield County, Colorado.

Location is Fed Surface / Fed Minerals

Location is within High Priority Habitat- Aquatic Native Species Conservation Waters

This inspection is a follow-up to #696205757 to document compliance with the following corrective actions:

- Stormwater
- Weed Management
- Lines at tanks missing required cap/plugs
- Reclamation
- Signage

It was observed in this inspection that corrective actions remain outstanding.

The Following new compliance issues were observed during this inspection:

- Storage of items not necessary for production.

Refer to the "Location", "Reclamation" and "Stormwater" sections 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 inspection that have not been addressed are still applicabl

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Inspection #696205757 observed signage on the Location posted with incorrect information and/or missing required information; such as correct Operator name and working emergency numbers.

It was observed in this inspection that signage at the battery facility has been updated.

It was observed in this inspection that signage at the entrance remains posted with missing or innacurate information; two operators identified on sign, emergency contact number (1-855-625-9922) no longer in operation.

Corrective Action: **Comply with 605 signage requirements**

Date:

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Stock tank observed stored on the working pad surface of the Location.		
Corrective Action:	Comply with Rule 606- The storage, placement, or maintenance of equipment, vehicles, trailers, commercial products, Chemicals, drums, totes, Containers, materials, and all other supplies not necessary for use on an Oil and Gas Locations is prohibited.	Date:	<u>08/21/2024</u>
Type	WEEDS		
Comment:	Inspection #696205757 observed Undesirable Plant Species on the interim areas of the Location. Inspection required Operator to comply with Rule 1003.f and Rule 606.c by 6/30/2024.		
	Unable to find evidence that ongoing weed management efforts are occurring on the Location- No Resolution stating corrective actions have been taken pursuant to Rule 210.b. Noxious weeds observed establishing on the interim areas of the Location, as well as along the access road.		
	This CA remains applicable.		
Corrective Action:	Corrective action per inspection #696205757:	Date:	
	Comply with Rule 1003.f and Rule 606.c- Oil and Gas Locations will be kept free of all Undesirable Plant Species.		

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

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

Type:	#		corrective date
Comment:	Lines at tanks have been capped or plugged. Corrective action per inspection #69620575 has been resolved.		
Corrective Action:		Date:	

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
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Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	418828	Type:	LOCATION	API Number:	-	Status:	AC	Insp. Status:	RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12									

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? **Fail**

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured Pass 80% Revegetation Fail

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? F

Comment

Inspection #696205757 observed that the southern interim areas of the Location are not progressing towards ECMC's 1003.e revegetation standards; areas are predominantly bare and unstabilized soils; erosion degradation issues evident. Inspection required Operator to conduct additional reclamation and stabilization efforts within the southern interim areas of the Location by 5/17/2024.

Unable to find evidence that corrective actions to perform additional reclamation and stabilization efforts have been taken; additionally no Resolution stating corrective actions have been taken pursuant to Rule 210.b has been submitted by Operator.

This CA has not been addressed and remains applicable.

Corrective Action

Corrective Action per Inspection #696205757:

Comply with 1003 Rules and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district. Comply with 1002.f and implement ensure erosion controls to stabilize the seeded soils; maintain BMPs until long-term stabilization is achieved, and continue to monitor and manage site until Final Reclamation has passed

Date _____

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation _____

Well Release on Active Location ☐Multi-Well Location ☐**Storm Water:**

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

Comment: [See "COGCC Comments".](#)

Corrective Action: **Corrective Action per Inspection #696205757:**

Comply with Rule 1002.f- install or repair required stormwater and erosion control BMPs. Ensure BMPs are installed per good engineering practice, and maintained in proper functioning condition. Grading alone will be insufficient on the working pad surface.

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT**ECMC Comments**

Comment	User	Date
Additional Reclamation Comments:	trujilloam	08/14/2024
Heavy livestock grazing pressure evident within eastern and northern interim areas of the Location- continuous grazing will likely hinder reclamation, and may result in additional reclamation efforts being necessary to ensure the site progresses towards 1003 reclamation standards.		
STORMWATER COMMENTS	trujilloam	08/14/2024
Inspection #696205757 observed that stormwater and erosion control BMPs are missing or insufficient on the Location: Working pad surface lacks stabilization: tracking/ruts evident on pad. Tracking controls on site are inadequate to stabilize pad during wet condition; Slopes on the southern end of the Location also lack stabilization; BMPs to minimize erosion and degradation have not been installed or maintained in proper functioning condition; degradation evident resulting in sediment deposition on the working pad surface. Inspection required Operator to comply with Rule 1002.f by 4/19/2024		
Unable to find evidence that corrective actions to install or repair required stormwater and erosion control BMPs have been taken; additionally no Resolution stating corrective actions have been taken pursuant to Rule 210.b has been submitted by Operator.		
This CA has not been addressed and remains applicable.		

Attached DocumentsYou can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
696206121	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6665410