

**FORM  
INSP**Rev  
X/15**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:

11/25/2019

Submitted Date:

12/03/2019

Document Number:

689901513**FIELD INSPECTION FORM**Loc ID 324802 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 16520Name of Operator: CHEMCO INCAddress: 6970 SOUTH HOLLY CIR STE 206City: CENTENNIAL State: CO Zip: 80112**Status Summary:**

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

**Findings:**13 Number of Comments10 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
NEHER, GRAY H		gh.neher@chemco-og.com	
Pesicka, Conor		conor.pesicka@state.co.us	
Neher, Morgan		morgan@chemco-og.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
150396	UIC DISPOSAL	AC	01/05/1996		-	WEAR*H C 3-1	RI

**General Comment:**

This is a follow up of the previous inspection number 689901343.  
 This inspection was conducted at the Wear #3-1 Tank Battery Site.  
 Corrective actions of the previous inspection have not been satisfactorily completed.  
 See attached photos and additional details within this report.

Operator is directed to perform corrective actions outlined on this inspection report immediately. This inspection is being entered for notification and documentation only and is not intended to provide the Operator the opportunity to resolve the alleged violations without the imposition of a penalty, pursuant to Rule 522.c.(1). Perform corrective actions immediately to avoid further enforcement and potential penalties.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:	There was a unknown black barrel and container with no labeling. photo 10		
Corrective Action:	Install sign to comply with Rule 210.d.		Date: 11/08/2019
Type	BATTERY		
Comment:	Good		
Corrective Action:			Date:

Emergency Contact Number:

Comment: Good

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	There is various unused equipment, supplies, and debris placed in different areas of the location. The propane tanks observed south of tank battery and pile of burnt debris at the center were removed. Various unused pipe at the east side of the location and supplies near the shed building have not been removed. Corrective action not completed.		
Corrective Action:	Comply with Rule 603.f . Remove unused equipment, supplies, and debris.		Date: 11/08/2019
Type	UNUSED EQUIPMENT		
Comment:	Protection has been placed around the two pipe risers identified at the south side of the location. One of the risers has LO/TO but the other does not. Flow line risers not LO/TO or marked are considered unused equipment. Corrective action not completed.		
Corrective Action:	Comply with Rule 603.f.		Date: 11/08/2019
Type	OTHER		
Comment:	There was evidence of burning of debris onsite documented in the previous inspection. This is a potential violation of rule 603.f. and is a safety concern.		
Corrective Action:	Comply with Rule 603.f .		Date:
Type	OTHER		
Comment:	There is a pile of soil material which contains oily soil stored near the tank battery. Appears to have been removed from the tank battery. This soil waste pile must be removed and properly disposed of.		
Corrective Action:	Comply with Rule 603.f . Properly treat or dispose of oily waste in accordance with 907.e.		Date: 12/05/2019

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
	4	300 BBLS			38.455030,-102.428340

Comment:			
Corrective Action:		Date:	

**Paint**

Condition			
Other (Content)			
Other (Capacity)			
Other (Type)			

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient		Inadequate
Comment:	The berm around the tank has been built up however, soils are loose and not compacted. Berms are susceptible to erosion and degradation.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 906.d.(1).			Date: 10/30/2019

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND \_\_\_\_\_

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? **Fail** \_\_\_\_\_Comment [See Goodhousekeeping section.](#)Corrective Action [See Goodhousekeeping section.](#)Date **11/08/2019**Unused or unneeded equipment onsite? **Fail** \_\_\_\_\_Comment [See Goodhousekeeping section.](#)Corrective Action [See Goodhousekeeping section.](#)Date **11/08/2019**

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? Fail Production areas stabilized ? \_\_\_\_\_
- 1003c. Compacted areas have been cross ripped? Fail
- 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? \_\_\_\_\_
- Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established Fail

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

## 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? \_\_\_\_\_

Comment There is unused equipment stored in various areas around the location. Unused areas of the location have not been decompacted and reclaimed for cropland use. Corrective action not completed.

Corrective Action Comply with the 1003 interim reclamation rules. Remove unused equipment. Reduce the size of the location by performing interim reclamation. Decompact soils by cross ripping to 18 inches. Prepare the location for cropland use.

Date 11/08/2019

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

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 <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

  

**Storm Water:**

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

  

Comment: There is oil stained soil on the road surface near the tank battery. Approximately 4 ft. x 4 ft. area. Appears to be from vehicles stopping at the tank battery. Corrective action not completed.

Corrective Action: Conduct maintenance on equipment, cleanup stained material and review self inspection processes.

Date: 10/14/2019

**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
689901514	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5003011">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5003011</a>