

**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: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 16520
Name of Operator: CHEMCO INC
Address: 6970 SOUTH HOLLY CIR STE 206
City: CENTENNIAL State: CO Zip: 80112

Findings:

- 13 Number of Comments
- 10 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 performed 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:

Signs/Marker:			
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		Date:
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:

Spills:			
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 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? **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 <input type="checkbox"/>	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.						Date: 10/14/2019
Corrective Action: Conduct maintenance on equipment, cleanup stained material and review self inspection processes.						
Pits: <input checked="" type="checkbox"/> 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
402252502	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5003013
689901514	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5003011