

**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:

10/07/2019

Submitted Date:

10/09/2019

Document Number:

689901343**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:**11 Number of Comments8 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
		morgan@chemco-og.com	
Arthur, Denise		denise.arthur@state.co.us	
NEHER GRAY H		gh.neher@chemco-og.com	
Pesicka, Conor		conor.pesicka@state.co.us	

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 an interim reclamation, stormwater, and location inspection.

Location**Lease Road:**

Type			
comment:			
Corrective ActionL		Date:	

Overall Good: ☒**Signs/Marker:**

Type	CONTAINERS		
Comment:	There was a unknown black barrel with no labeling. photo 11		
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. Propane tanks observed south of tank battery. Pile of burnt debris at the center. Various unused pipe at the east side of the location. Various supplies near the shed building.		
Corrective Action:	Comply with Rule 603.f . Remove unused equipment, supplies, and debris.	Date:	11/08/2019
Type	UNUSED EQUIPMENT		
Comment:	There are pipe risers at the south side of the location. No protection around the risers. Flow line risers not LO/TO or marked are considered unused equipment.		
Corrective Action:	Comply with Rule 603.f . Remove pipe risers.	Date:	11/08/2019

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

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

Contents	#	Capacity	Type	Tank ID	SE GPS
	4	300 BBLS			,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	The berms around the tanks are degraded and not sufficient to contain a spill. Inadequate berms around the tanks.			
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 REVEGETATIONCropland

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? F

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 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 ☐ Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
				Material Handling And Spill Prevention	Fail	

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: 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
402206235	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4960446
689901344	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4960437