

**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:

01/07/2020

Submitted Date:

01/22/2020

Document Number:

694500163

**FIELD INSPECTION FORM**

Loc ID 428531 Inspector Name: NEIDEL, KRIS 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: 95520  
Name of Operator: WESCO OPERATING INC  
Address: 120 S DURBIN STREET  
City: CASPER State: WY Zip: 82602

**Findings:**

- 5 Number of Comments
- 1 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 |
|---------------|--------------|-----------------------------|---------|
| Fischer, Alex |              | alex.fischer@state.co.us    |         |
| Weinert, Dave | 307-577-5329 | davew@kirkwoodcompanies.com |         |

**Inspected Facilities:**

| Facility ID | Type             | Status | Status Date | Well Class | API Num | Facility Name              | Insp Status |
|-------------|------------------|--------|-------------|------------|---------|----------------------------|-------------|
| 428531      | LOCATION         | AC     |             |            | -       | Maudlin Gulch Tank Battery | EI          |
| 467136      | SPILL OR RELEASE | AC     | 09/03/2019  |            | -       | Maudlin tank battery       | EI          |

**General Comment:**

On 1/7/2020 COGCC staff, Kris Neidel was present to witness the groundwater investigation that is a part of Remediation Project #14686 at the Maudlin tank battery. Weather was 30 degrees, mostly clear. (4) 3-4 foot Potholes were cleared with a hydorvac at the proposed monitoring well locations on 1/6/2020. The fluid and removed solids from the potholes were stored in a containment area that was constructed (of plastic and imported gravel). No impact was observed in the pothole soil, the soil and fluid should be handled as E&P waste unless demonstration is provide that shows it is not impacted.. HRL Compliance Solutions had a D-90, split spoon, hollow stem 4" auger rig and a two man rig crew to operate the rig. The well borings were logged by Wesco Staff. The Pits referred to by Wesco as "Emergency Pit" were inspected. Pit #1 (south pit) was approximately 99% covered in snow, fluid level was not able to determine due to snow, fluid level was more than 2 feet from the pit exit (u-tube), No vegetation was observable in Pit #1. Pit #2 had similar snow cover, vegetation was observable above the snow. No flow was observed in the culvert from Pit #1 to Pit #2, however there was ice coming out of the culvert from Pit #1 into Pit#2. No remaining impact was observable. A culvert was observed in the groundwater pothole that appears to run between the mountainside and tank battery. The end of the culvert was observed (see attached photos for location). The culverts discharges below the 2 Pits. The inlet to the culvert was not able to be observed due to the snow cover. A monitoring well was installed on the south side of the old soil storage area, well was completed at 20'. Some stained soil was observed between 5-8.5 feet. The well was screened from 20-5 feet. Wesco staff determined that 5 feet was as an appropriate depth. Soil samples were collected from the area that appeared to have the highest impact. The auger bit and split spoon were decontaminated between bore holes. Water was encountered at around 9 feet and static at 7.5 feet. Wesco should provide notice to COGCC prior to any sampling event. Wesco should comply with all Conditions of Approval from remediation project form 27's.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

Overall Good:

**Spills:**

| Type | Area | Volume |  |  |  |
|------|------|--------|--|--|--|
|      |      |        |  |  |  |

In Containment: No

Comment:

Multiple Spills and Releases?

**Tanks and Berms:**

| Contents           | #                    | Capacity | Type      | Tank ID | SE GPS                     |
|--------------------|----------------------|----------|-----------|---------|----------------------------|
| CRUDE OIL          | 6                    | 400 BBLs | STEEL AST |         | ,                          |
| Comment:           | <input type="text"/> |          |           |         |                            |
| Corrective Action: | <input type="text"/> |          |           |         | Date: <input type="text"/> |

Paint

Condition Adequate

Other (Content)

Other (Capacity)

Other (Type)

Berms

| Type               | Capacity                            | Permeability (Wall) | Permeability (Base) | Maintenance                |
|--------------------|-------------------------------------|---------------------|---------------------|----------------------------|
| Earth              | Adequate                            |                     |                     |                            |
| Comment:           | snowmelt water was present in berm. |                     |                     |                            |
| Corrective Action: | <input type="text"/>                |                     |                     |                            |
|                    |                                     |                     |                     | Date: <input type="text"/> |

**Venting:**

Yes/No

NO

Comment:

a combustor was recently installed at the tank battery facility. It was burning all day. It was reported that the combustor also was burning tank emissions.

Corrective Action:

Date:

**Flaring:**

| Type               | Ignitor/Combustor  |
|--------------------|--|
| Comment:           | a combustor was recently installed at the tank battery facility. It was burning all day. It was reported that the combustor also was burning tank emissions. |
| Corrective Action: | <input type="text"/>   |
|                    | Date: <input type="text"/>   |

**Inspected Facilities**

Facility ID: 428531 Type: LOCATION API Number: - Status: AC Insp. Status: EI

Facility ID: 467136 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

**Environmental**

**Waste Management:**

| Type              | Management  | Condition | GPS (Lat) | (Long)           |
|-------------------|---|-----------|-----------|------------------|
| Drill Cuttings    | Other   | Adequate  |           |                  |
| Comment           | 3-4 foot Potholes were cleared with a hydorvac at the proposed monitoring well locations on 1/6/2020. The fluid and removed soilds from the potholes were stored in a containment area that was constructed (of plastic and imported gravel). No impact was observed in the pothole soil. |           |           |                  |
| Corrective Action | Soil and Fluid should be handled as E&P waste unless demonstration is provide that shows it is not impacted. The containment area should be monitored daily and removed as soon as practicable.   |           |           | Date: 03/25/2020 |

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB):

Comment:

Pilot:  Wildlife Protection Devices (fired vessels):

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL   |
|--------------|-------------|---|
| 694500164    | photos      | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5045404">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5045404</a> |