

**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:

06/26/2024

Submitted Date:

07/09/2024

Document Number:

709100333

**FIELD INSPECTION FORM**

Loc ID 317041 Inspector Name: Heibel, Krystal On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

ECMC Operator Number: 55030  
Name of Operator: MCCARTNEY ENGINEERING LLC  
Address: 4251 KIPLING ST STE 575  
City: WHEAT RIDGE State: CO Zip: 80033

**Status Summary:**

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

**Findings:**

- 9 Number of Comments
- 7 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
Kyle Waggoner		kyle.waggoner@state.co.us	
Krystal Heibel		krystal.heibel@state.co.us	
McCartney, Ron	303-830-7208	ron@mcCartneyengineering.com	<a href="#">All Inspections</a>

**General Comment:**

*This is an environmental inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.*

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	DEBRIS		
Comment:	Debris (plastic tarp and plastic bottles) observed on location.		
Corrective Action:	Comply with Rule 606.	Date:	07/16/2024
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment (metal pipe) observed on site.		
Corrective Action:	Comply with Rule 606	Date:	07/11/2024

Overall Good:

**Spills:**

Type	Area	Volume	
Crude Oil	Treater		
Comment:	Hydrocarbon-stained soil observed at treater.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 912.a.	Date:	07/26/2024
Crude Oil	Truck Loadout		
Comment:	Hydrocarbon-stained soil observed at truck loadout.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 912.a.	Date:	07/26/2024
Comment:	Location observed to have no vegetation growing (potential salt kill) southeast of the pit location. See photo documentation.		
Corrective Action:	Operator shall remediate the historic release by delineating horizontal and vertical extent of impacted area using the Table 915-1 Protection of Groundwater Soil Screening Level Concentrations and remediate impacts to Table 915-1 standards. Documentation must include a figure showing spill area with sample locations plus laboratory results. This information shall be submitted within a Form 19 submittal.		Date: 07/26/2024

In Containment: Yes \_\_\_\_\_

Comment:

Multiple Spills and Releases?

**Equipment:**

Type	#		corrective date
Vertical Heater Treater			
Comment:	Birds/wildlife observed within treater shed.		
Corrective Action:	Install wildlife screen and prevent entry by wildlife, per Rule 608.b.(7).	Date:	07/26/2024

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:	Holes observed in tank battery and pit berms.				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 603.o.				Date: 07/26/2024

<b>Paint</b>	
Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

<b>Venting:</b>			
Yes/No			
Comment:			
Corrective Action:			Date:

<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:			Date:

**Attached Documents**

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

Document Num	Description	URL
403849384	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6616586">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6616586</a>
709100334	Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6616577">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6616577</a>