

State of Colorado
Energy & Carbon Management Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Document Number:
403971726

Date Received:
10/29/2024

FIR RESOLUTION FORM

Overall Status:

CA Summary:

2 of 2 CAs from the FIR responded to on this Form

2 CA Completed
0 Factual Review Request

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

Contact Name and Telephone:
Name: _____
Phone: () _____ Fax: () _____
Email: _____

Additional Operator Contact:

Contact Name	Phone	Email
<u>Heibel, Krystal</u>		<u>krystal.heibel@state.co.us</u>
<u>McCartney, Ron</u>		<u>ron@mccartneyengineering.com</u>
<u>Leonard, Mike</u>		<u>mike.leonard@state.co.us</u>
<u>Binschus, Chris</u>		<u>chris.binschus@state.co.us</u>
<u>Waggoner, Kyle</u>		<u>kyle.waggoner@state.co.us</u>
<u>McCartney, Jack</u>	<u>303-830-7208</u>	<u>jack@mccartneyengineering.com</u>

ECMC INSPECTION SUMMARY:

FIR Document Number: 708201603
Inspection Date: 09/10/2024 FIR Submit Date: 09/17/2024 FIR Status: _____

Inspected Operator Information:

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

LOCATION - Location ID: 317041

Location Name: WARREN*S J-62N49W Number: 11NWSW County: _____
Qtrqtr: NWS Sec: 11 Twp: 2N Range: 49W Meridian: 6
W
Latitude: 40.154066 Longitude: -102.830999

FACILITY - API Number: 05-121-00 Facility ID: 317041

Facility Name: WARREN*S J-62N49W Number: 11NWSW
Qtrqtr: NWS Sec: 11 Twp: 2N Range: 49W Meridian: 6
W
Latitude: 40.154066 Longitude: -102.830999

CORRECTIVE ACTIONS:

1 CA# 198845

Corrective Action:

Date: 09/20/2024

Comply with 912.a(3) to perform soil suitability sampling on impacted areas southeast of the produced water pit. Operator shall sample the impacted area using Table 915-1 Soil Suitability for Reclamation analytes (EC, SAR, pH, and boron) using the appropriate methods. Operator shall submit the analytical results of the soil sample(s) in table format, along with Soil Sample Location Map that illustrates the location of each sample, within a Spill/Release Incident Report (Form 19).

Response: CA COMPLETED

Date of Completion: 10/11/2024

Operator Comment: Soil samples taken as requested by the Inspector which show no salt content. Area of question was due to storm water runoff occurring primarily off location with no evidence of a spill or salt contamination from the SJ Warren water pit. Attached pictures illustrate the location of samples taken 10/3/2024. Form 19 was submitted with request for closure.

ECMC Decision: _____

ECMC Representative: _____

2 CA# 198846

Corrective Action: Immediately install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices.

Date: 09/19/2024

Response: CA COMPLETED

Date of Completion: 10/06/2024

Operator Comment: A secondary berm was built prior to this inspection along the south side of the water pit as well as a ditch to divert storm water runoff from County Road YY away from the battery facility. Subsequent stormwater runoff eroded the secondary berm in several places which were repaired 10/6/2024.

ECMC Decision: _____

ECMC Representative: _____

OPERATOR COMMENT AND SUBMITTAL

Comment: We received this FIR at 3:20 PM on 9/17/2024. Corrective action including soil sampling and reporting of results were due 3 days later on 9/20/2024, which was not possible. An extension of time was requested and rejected by Mr. Edwardson on Monday, 9/23/2024.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Jack McCartney

Signed: _____

Title: Manager

Date: 10/29/2024 10:13:27 AM

ATTACHMENT LIST

View Attachments in Imaged Documents on ECMC website (<http://ecmcweblink.state.co.us/>) - Search by Document Number.

Document Number	Description
403971726	FIR RESOLUTION SUBMITTED
403973544	Table of analytical results
403973545	Analytical results
403973547	Pictures
403973549	Picture sample site

Total Attach: 5 Files