

**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:

10/23/2024

Submitted Date:

12/09/2024

Document Number:

710100303**FIELD INSPECTION FORM**Loc ID _____ Inspector Name: _____ On-Site Inspection ☐
Anderson, Laurel 2A Doc Num: _____**Operator Information:**ECMC Operator Number: 46290Name of Operator: KP KAUFFMAN COMPANY INCAddress: 1700 LINCOLN ST STE 4550City: DENVER State: CO Zip: 80203**Status Summary:**

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

Findings:5 Number of Comments0 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
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Peterson, John	303-550-8872	jpeterson@kpk.com	Director EHS & Compliance

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
478833	Flowline System	AC	12/17/2020		-	Facility 3	EI
487690	SPILL OR RELEASE	AC			-	Facility 3 @ Rasmussen Flowline	EI

General Comment:

Combined Environmental inspections conducted October 23rd and November 15th, 2024, by ECMC Environmental Protection Specialists Grace Rollins and Laurel Anderson to document determine progress on Spill ID 487690. Any corrective actions from previous inspections that have not been addressed are still applicable. Photos attached to document site conditions. The findings are environmental inspections conducted on 10/23/2024 and 11/15/2024 and presented in this combined Inspection Report.

Spill is located within:

- A publicly maintained road (Preserve Drive - has been closed and signage installed)

- The Town of Frederick

- A bald eagle roost high priority habitat (note: netting was observed across the open excavation on 10/23/2024)

In close proximity to:

- Unmapped, unlined irrigation ditch (described as irrigation water running through field channel in attached photo documentation) located ~50' E, discharges to Boulder Creek

- Unmapped surface water pond (~140' N)

- Multiple occupied structures

- Osprey platform (<500' SW)

10/23/2024: There were no operator or contract environmental personnel on location at the time of the field inspection. Gray to black staining was observed on portions of the base of the excavation. Groundwater with free product was observed on portions of the base of the excavation. A strong petroleum hydrocarbon odor was observed when impacted media was disturbed.

Contaminated soil was stockpiled on location with inadequate Stormwater BMPs. "Clean" soil was also stockpiled on location with inadequate stormwater BMPs. While on location ECMC collected a composite sample from the "clean" soil stockpile at the request of another landowner (REM 15771 & REM 18596). The composite sample (CSP-01) was packed in laboratory provided jars using standard environmental practices and immediately placed on ice and submitted to Pace Analytical the following morning under standard chain of custody. The sample was analyzed complete Table 915-1 Contaminants of Concern.

The Laboratory Analytical Report and Analytical Summary Table for the ECMC soil sample is attached to this Inspection Report. Results indicate electrical conductivity (5.420 mmhos/cm) and sodium adsorption ratio (6.58), exceeded Soil Suitability for Reclamation standards, and arsenic (3.01 mg/kg), barium (138 mg/kg) and lead (16.5 mg/kg) exceeded the respective Table 915-1 Protection of Groundwater Soil Screening levels.

11/15/2024: There were no operator or contract environmental personnel on location at the time of the field inspection. Both stockpiles and BMPs were removed prior to ECMC arrival and without notice. The open excavation was backfilled and the area graded without ECMC notice and approval. Pieces of the contaminated soil stockpile liner were observed to the south of the location.

Inspected Facilities								
Facility ID:	478833	Type:	Flowline	API Number: -	Status:	AC	Insp. Status:	EI
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Facility ID:	487690	Type:	SPILL OR	API Number: -	Status:	AC	Insp. Status:	EI
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Attached Documents

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

Document Num	Description	URL
710100304	Analytical Summary Table	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6817670
710100305	Lab Report (L1792822)	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6817671
710100306	10/23/2024 Photo Documentation	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6817672
710100307	11/15/2024 Photo Documentation	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6817673