

**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:

03/06/2024

Submitted Date:

03/12/2024

Document Number:

710100176

**FIELD INSPECTION FORM**Loc ID 329474 Inspector Name: Anderson, Laurel On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 46290

Name of Operator: KP KAUFFMAN COMPANY INC

Address: 1700 LINCOLN ST STE 4550

City: DENVER State: CO Zip: 80203

**Status Summary:**

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

**Findings:**

10 Number of Comments

6 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
Arthur, Denise		denise.arthur@state.co.us	
Graber, Nikki		nikki.graber@state.co.us	
Binschus, Chris		chris.binschus@state.co.us	
Watzman, Ross	(303) 825-4822	rwatzman@kpk.com	all inspections.
Wold, Reed		reed.wold@state.co.us	
Kauffman, KPK		cogcc@kpk.com	All Inspections
Peterson, John	303-550-8872	jpeter@kpk.com	Director EHS & Compliance

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240584	WELL	PR		GW	123-08372	LAURIDSON 2-A	PR
249604	WELL	PR	03/01/2020	GW	123-17407	LAURIDSON VV 18-16	PR

**General Comment:**

At approximately 13:30 on March 6, 2024, during routine environmental inspections ECMC staff discovered a suspected release between KP Kauffman's Lauridson VV 18-16 and Lauridson 2-A wells.

A release was suspected due to evidence of a white crust/potential salt kill in the agricultural field north of CR 8 and west of CR 15 in Dacono, Colorado. At approximately 14:20 ECMC staff called KPK's emergency line to notify the Operator of the suspected release. KPK personnel (Mani) called at 14:32 to confirm the location and indicated crews were in the area and would be there shortly. A KPK representative arrived on location at 14:47 – He indicated he would shut in and blowdown the wells and flowlines in the area. He believed the flowlines were steel and had been correctly mapped. KPK's Director of EHS & Compliance, John Peterson, arrived on location at approximately 15:15. While on location Mr. Peterson contacted KPK's Land Manager, Avi Mehler, to have him contact the landowner/tenant farmer. Mr. Peterson was off location at approximately 15:30. Additional ECMC personnel arrived on location at approximately 15:45 to fly the area with a drone to help further assess the suspected release and potential sources.

While onsite ECMC collected two discrete soil samples:

-SS01@0-6" was collected from the area affected by the suspected release/potential salt kill (soils with a visible white crust and minimal vegetation)

-BG01@0-6" was collected away from the area affected the suspected release where soils did not appear to have a white crust and vegetation was observed

Both soil samples were field screened using a photoionization detector (PID) – PID readings for both samples were 0.0 ppm. Both samples were packed in laboratory provided jars using standard environmental practices and immediately placed on ice and submitted under standard chain of custody for laboratory analysis. SS01@0-6" was submitted for laboratory analysis of all Table 915-1 contaminants of concern in soil. BG01@0-6" was submitted for laboratory analysis of soil suitability parameters only. Results are pending.

Upon further evaluation of historic aerial imagery, drone footage, soil and topographic maps in combination with site conditions observed in the field, ECMC believes the white crust identified both in the field and in historic aerial imagery may not be related oil and gas activities in the area including the Lauridson VV 18-16 and Lauridson 2-A wells. However, should contaminant concentrations indicative of E&P waste in soils be confirmed by ECMC soil samples or future conditions indicate a lack of integrity at the wellheads or flowlines, then further investigation and/or remediation activities may be required.

**Location****Lease Road:**

Type	Access		
comment:	Access/leasehold roads have not been maintained and are difficult to traverse.		
Corrective Action:	Repair and maintain access/leasehold roads to comply with Rule 603.l.	Date:	04/11/2024

Overall Good: ☐**Signs/Marker:**

Type	WELLHEAD		
Comment:	Inadequate signage at Lauridson VV 18-16 wellhead. No API # listed.		
Corrective Action:	Install sign to comply with Rule 605.d.	Date:	04/11/2024
Type	WELLHEAD		
Comment:	Inadequate signage at Lauridson 2A wellhead. No API # listed.		
Corrective Action:	Install sign to comply with Rule 605.d.	Date:	04/11/2024

**Emergency Contact Number:**

Comment:		
Corrective Action:		Date: _____

**Good Housekeeping:**

Type	STORAGE OF SUPL		
Comment:	Unknown equipment is being stored adjacent to the Lauridson VV 18-16 wellhead.		
Corrective Action:	Comply with ECMC Rule 1002.f.(2).D and Rule 606.	Date:	03/26/2024
Type	WEEDS		
Comment:	Weeds observed at the wellhead and along access roads.		
Corrective Action:	Comply with Rules 606.c. and 1003.f.	Date:	03/26/2024

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>240584</u>	Type:	<u>WELL</u>	API Number:	<u>123-08372</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>249604</u>	Type:	<u>WELL</u>	API Number:	<u>123-17407</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment:		Implement BMPs to minimize erosion from wellheads and access roads.				Date: 03/27/2024
Corrective Action:		Install or repair required BMPs per 1002.f.(2)C. Erosion controls designed to minimize erosion from unpaved areas, including operational well pads, road surfaces and associated culverts, stream crossings, and cut/fill slopes.				
Pits: <input type="checkbox"/> 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
710100177	Photo Documentation	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6464061">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6464061</a>
710100178	ECMC Soil Sample Location Figure	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6464062">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6464062</a>
710100179	Email Correspondence	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6464063">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6464063</a>