

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: <u>06/18/2021</u> Submitted Date: <u>06/21/2021</u> Document Number: <u>691201503</u>
FIELD INSPECTION FORM			

Loc ID	Inspector Name: <u>Graber, Candice (Nikki)</u>	On-Site Inspection <input type="checkbox"/>	Status Summary:
		2A Doc Num: _____	<input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 46290

Name of Operator: KP KAUFFMAN COMPANY INC

Address: 1675 BROADWAY, STE 2800

City: DENVER State: CO Zip: 80202

Findings:

7 Number of Comments

3 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
Canfield, Chris		chris.canfield@state.co.us	
, KPK		cogcc@kpk.com	All Inspections
Axelson, John		john.axelson@state.co.us	
Knop, Max	303-825-4822	MKnop@kpk.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
475399	OFF-LOCATION FLOWLINE	AC	01/13/2021		-	Wellhead Line 20NESW	EI

General Comment:

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

COGCC inspection to witness confirmation sampling of the Paul Heinze #1 Spill ID #479232. Operator stated that they had previously screened the excavation with a PID and that there were no residual impacts.

Prior to initiating the collection of samples COGCC reviewed the Guidance Document 915.e.(2) Soil Sampling and Analysis and the operator adjusted the number of samples collected from their planned five samples (four sidewalls and one base) to 12 (8 sidewall and four base).

Grab base samples were taken within 4 quadrants and in areas most likely to be impacted (Photos 1-4). Base lithology was predominantly weathered claystone with calcareous nodules and veining throughout. Grab sidewall samples to the north, east, and west were taken at areas most likely to be impacted at various depths, adjacent to the pipe, in areas of groundwater seepage, and along fractures in weathered claystone (Photos 5-6, 8-11). Lithology varied between weathered claystone and unconsolidated conglomerate with significant calcareous deposition observed throughout.

Southern sidewall samples were not collected as COGCC personnel found indications of significant impacts remaining along the southern sidewall (Photo 8). Additional excavation and sampling is required. Operator is required to notify COGCC prior to additional sample collection.

Location

Lease Road:			
Type	Access		
comment:	Vehicle tracking controls have been added to access road.		
Corrective ActionL		Date:	

Overall Good:

Emergency Contact Number:			
Comment:	<input style="width: 100%;" type="text"/>		
Corrective Action:	<input style="width: 100%;" type="text"/>		Date: _____

Good Housekeeping:			
Type			
Comment:	Trash was not observed.		
Corrective Action:			Date:

Overall Good:

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	OTHER		
Comment:	No fencing was present.		
Corrective Action:	Install fencing around the entire perimeter of the excavation.		Date: 06/25/2021

Venting:			
Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:			
Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities

Facility ID: 475399 Type: OFF- API Number: - Status: AC Insp. Status: EI

Environmental

Spills/Releases:

Type of Spill: _____ Estimated Spill Volume: _____

Comment: Spill excavation is open (approx. 60x30x8); remediation Project #18594 was opened. As noted in the inspector comments section additional excavation is required.

Corrective Action: Request closure for Spill ID 479232 via Supplemental Form 19. Date: 06/25/2021

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____ Comment: _____

Spill/Remediation:

Comment: One groundwater monitoring well had been installed on the northwestern corner of excavation. COGCC believes this well is upgradient or cross gradient of the release.

Corrective Action: Operator will install a sufficient number of monitoring wells to both characterize the extent of impacts to Groundwater and to determine the Groundwater gradient. Groundwater monitoring wells will be installed in source areas, and immediately downgradient and cross-gradient of source areas at a distance appropriate to determine the contaminant plume geometry. At least one monitoring well will be installed upgradient of the source. Additional monitoring wells may be required upgradient and cross-gradient of the contaminant plume to completely define the extent of impacts and to demonstrate the Point(s) of Compliance ("POC") with Table 915-1 and WQCC Regulation 41.
Operator will provide notice to COGCC EPS Kari Brown (kari.l.brown@state.co.us) at least 48 hours prior to backfill, installation of monitoring wells, or any sampling events performed on location. Note that samples collected must be analyzed for Table 915-1 parameters

Date: 07/21/2021

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Attached Documents

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

Document Num	Description	URL
691201504	Photo Log	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5459758