

**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:

03/29/2021

Submitted Date:

03/30/2021

Document Number:

691201427**FIELD INSPECTION FORM**Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection ☐  
Graber, Candice (Nikki) 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 46290Name of Operator: KP KAUFFMAN COMPANY INCAddress: 1675 BROADWAY, STE 2800City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**7 Number of Comments4 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
Brown, Kari		kari.oakman@state.co.us	
Knop, Max	303-825-4822	MKnop@kpk.com	
Canfield, Chris		chris.canfield@state.co.us	
Deranleau, Greg		greg.deranleau@state.co.us	
Axelson, John		john.axelson@state.co.us	
, KPK		cogcc@kpk.com	<a href="#">All Inspections</a>
Ferrin, Jeremy		jeremy.ferrin@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
476918	SPILL OR RELEASE	CL	07/17/2020		-	Robert G Berge #2	EI

**General Comment:**

This is an environmental inspection. Any corrective actions from previous inspections that have not been addressed are still applicable. There were no operator or contract environmental personnel on location at the time of this field inspection. Photos attached to document site conditions.

On March 29, 2021 Nikki Graber and Kari Brown conducted a subsequent inspection of Remediation #15743 (Spill #476918 Robert G Berge #2). The open excavation had been inspected previously on 2/22/2021 (Document #691201419) and 3/25/2021 (Document #691201424). Below is a summary of site conditions observed during these inspections:

**New Brantner Irrigation Ditch Damage:** On 2/22/2021 inspectors noted that the excavation would need to be backfilled prior to the irrigation canal being turned on or the integrity of the canal would be compromised. Following significant snowmelt from a recent storm the site was inspected again on 3/24/2021; inspection observed that the approximately 5-8' of the sidewall of the ditch adjacent to the open excavation has been compromised. Inspectors contacted the ditch company and determined that the Operator had not coordinated ROW access. Additionally the ditch company indicated that the ditch was expected to turn on early-mid April (2-3 weeks from the time of observed integrity issues). COGCC required Operator to take immediate action to address this direct threat to surface water and groundwater resources in accordance with Rule 901.a. On 3/29/2021 inspectors performed a follow-up inspection; no operator personnel or equipment were on location and no actions had been taken by the Operator to address issues noted on location in the 3/24/2021 inspection. During the 3/29/2021 inspection it was observed that additional collapse of the ditch sidewall had occurred and the damaged portion had expanded to approximately 10-12'.

**Impacted Soil Stockpiled on Location:** Approximately 50 cubic yards of stockpiled impacted soils (E&P Waste) were observed on all three inspections. BMP's are present around one stockpile however, as noted on the inspection reports the BMP's are inadequate to control runoff from the stockpile, the second stockpile does not have BMP's present, violating Rule 913.b.(5)B.iv.

**Open Excavation:** An open excavation was first observed on 2/22/2021. Groundwater was observed at the base of the excavation at approximately 12' below ground surface. Hydrocarbon sheen and a foam was observed during all three inspections. No analytical data or supplemental Form 27 has been provided by the Operator to demonstrate the location is compliant with Table 915-1. Operator last submitted a Form 27 for this project 12/4/2020 (Doc #402546972) to provide the results of a soil boring investigation conducted 9/29/2020.

**Fencing:** No fencing was present on 2/22/2021 and COGCC issued a Corrective Action to secure access prior to 3/14/2021. On 3/25/2021 orange plastic construction fencing was observed around the perimeter of the excavation however, on 3/29/2021 the fencing was down due to high winds and did not effectively cover the entirety of the excavation, violating Rule 913.b.(5)B.i.

Corrective actions identified that require immediate response from operator.

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:	Road has dried since recent snow, access is open for equipment.		
Corrective Action	L	Date:	

Overall Good: ☐**Emergency Contact Number:**

Comment:		Date:	
Corrective Action:		Date:	

**Good Housekeeping:**

Type	OTHER		
Comment:	The integrity of the sidewall of the New Brantner Irrigation Ditch adjacent to the open excavation has been compromised by excavation activities. Conversations with the irrigation ditch company indicate that expected turn on for the ditch is early-mid April. Repairs will need to be made prior to ditch turn on or there will be impacts to downstream customers. Additionally the ditch company indicates that Operator did not notify them that they would encroach on their ROW or sidewalls. They were notified when the spill initially happened and at that time they were told that a remediation would be scheduled. It is standard protocol to be notified prior to entering ROW.		
Corrective Action:	Per previous COA: Immediately consult with the New Brantner Ditch Company and initiate repairs to the damaged section of ditch and ROW. Operator shall provide documentation of consultation with ditch company. Operator shall also notify Area EPS and Ditch Company representatives of start date and time for repair work.		Date: 03/24/2021

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	OTHER		
Comment:	Newly constructed fencing is down.		
Corrective Action:	Secure access to excavation in compliance with Rule 913.b.(5).B.i and COGCC Guidance 913.b.(5)B i-v.		Date: 03/31/2021

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:



**Environmental****Waste Management:**

Type	Management	Condition	GPS (Lat)	(Long)
Oily Soil		Inadequate		
Comment:	Oily soils stockpiled on location; no signage present; inadequate BMP's present at one stockpile, not present at other.			
Corrective Action:	Immediately remove impacted material from location. Submit waste disposal manifests and gate tickets via Supplemental Form 27.			Date: 03/04/2021

**Spill/Remediation:**

Comment:	At the time of inspection the excavation remained open and the eastern side wall adjacent to Brantner Irrigation Ditch had continued to collapse into the open excavation. The integrity of the irrigation ditch has been compromised. Hydrocarbon foam was observed on groundwater at the bottom of excavation. No operator personnel or equipment were on location.			
Corrective Action:	<p>As Per Rule 901.a.(1) Operator will take immediate action to address this direct threat to surface water and groundwater resources. Operator will immediately contact the irrigation ditch company and keep them apprised of all remediation progress; documentation of consult is required. Operator will immediately backfill the open excavation with clean dirt and rebuild the ditch sidewall to the irrigation company's standards to restore the integrity of the irrigation ditch wall. Documentation that ditch repair was made to the specifications and satisfaction of the ditch company must be submitted via supplemental Form 27.</p> <p>Prior to backfill Operator will collect soil and groundwater samples from the open excavation to verify that the vertical and lateral extent of impacts has been defined and that the spill location is compliant with Table 915-1. Analytical results will be submitted via Supplemental Form 27 and will include all analytical laboratory reports and a site map documenting sample locations. Operator will give notice to COGCC EPS personnel prior to work being performed on site.</p>			Date: 03/24/2021

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

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

Document Num	Description	URL
691201428	Photo Log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5390158">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5390158</a>