

State of Colorado
Energy & Carbon Management Commission

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Document Number:

403697018

Date Received:

02/26/2024

SPILL/RELEASE REPORT (INITIAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 912.b. for reporting requirements of spills or releases of E&P Waste, produced Fluids, or unauthorized Releases of natural gas. Submit a Site Investigation and Remediation Workplan (Form 27) if Rule 913.c. applies.

Spill report taken by:

Graber, Candice
(Nikki)

Spill/Release Point ID:

486147

OPERATOR INFORMATION

Name of Operator: <u>KP KAUFFMAN COMPANY INC</u>	Operator No: <u>46290</u>	Phone Numbers
Address: <u>1700 LINCOLN ST STE 4550</u>		Phone: <u>(720) 8689848x0110</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u>		Mobile: <u>(303) 5508872</u>
Contact Person: <u>John Peterson</u>		Email: <u>jpeterson@kpk.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403697018

Initial Report Date: 02/23/2024 Date of Discovery: 02/22/2024 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SESW SEC 8 TWP 2N RNG 62W MERIDIAN 6

Latitude: 40.147487 Longitude: -104.355446

Municipality (if within municipal boundaries): _____ County: WELD

Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.

Check this box if this spill/release is related to a loss of integrity of a flowline, pipeline, crude oil transfer line, or produced water transfer line.

Reference Location:

Facility Type: FLOWLINE SYSTEM Facility/Location ID No 470262

Spill/Release Point Name: Klein 24-8 Flowline Well API No. (Only if the reference facility is well) 05- -

No Existing Facility or Location ID No.

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): Unknown Estimated Condensate Spill Volume(bbl): Unknown

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): Unknown

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Has the subject Spill/Release been controlled at the time of reporting? Yes

Land Use:

Current Land Use: CROP LAND Other(Specify): _____

Weather Condition: sunny, 38 degrees

Surface Owner: FEE Other(Specify): Radley Moore

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

KPK pumper inadvertently over-pressurized the flowline by incorrectly configuring flowline valve positioning, resulting in flowline failure. The failure created a spray of condensate mist at the surface. The pressurized gas and associated condensate within the flowline exposed the line to the surface, creating a hole. The landowner discovered the spill and notified Southeast Weld Fire District who responded to the scene and notified KPK. KPK crews shut in the well and isolated the flowline. Crews scraped the surface of the area surrounding the flowline point of failure and disposed of the contaminated soil.

List of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):

OTHER NOTIFICATIONS

<u>Date</u>	<u>Agency/Party</u>	<u>Contact</u>	<u>Phone</u>	<u>Response</u>
2/22/2024	ECMC	Justin M & Randy S	-	on site
2/22/2024	ECMC	Nikki Graber/Chris C	-	email
2/22/2024	Land Owner	Radley Moore	-	email
2/22/2024	Southeast Weld Fire District	via phone call	970-888-1345	notified KPK of release

REPORT CRITERIA

Rule 912.b.(1) Report to the Director (select all criteria that apply):

No Rule 912.b.(1).A: A Spill or Release of any size that impacts or threatens to impact any Waters of the State, Public Water System, residence or occupied structure, livestock, wildlife, or publicly-maintained road.

Waters of the State: _____ Public Water System: _____

Residence or Occupied Structure: _____ Livestock: _____

Wildlife: _____ Publicly-Maintained Road: _____

No Rule 912.b.(1).B: A Spill or Release in which 1 barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment.

No Rule 912.b.(1).C: A Spill or Release of 5 barrels or more of E&P Waste or produced Fluids regardless of whether the Spill or Release is completely contained within berms or other secondary containment.

No Rule 912.b.(1).D: Within 6 hours of discovery, a Grade 1 Gas Leak. For a Grade 1 Gas Leak from a Flowline, the Operator also must submit the Form 19 – Initial, document number on a Form 44, Flowline Report, for the Grade 1 Gas Leak

Enter the approximate time of discovery _____ (HH:MM)

Enter the Document Number of the Grade 1 Gas Leak Report, Form 44 _____

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? _____

Enter the Document Number of the Initial Accident Report, Form 22 _____

Was there damage during excavation? _____

Was CO 811 notified prior to excavation? _____

No Rule 912.b.(1).E: The discovery of 10 cubic yards or more of impacted material resulting from a current or historic Spill or Release. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards.

Estimated Volume of Impacted Solids (cu. yd.): _____

No	Rule 912.b.(1).F: The discovery of impacted Waters of the State, including Groundwater. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards. The presence of free product or hydrocarbon sheen on Groundwater or surface water is reportable. The presence of contaminated soil in contact with Groundwater or surface water is reportable. Check all that apply: <input type="checkbox"/> The presence of free product or hydrocarbon sheen Surface Water <input type="checkbox"/> The presence of free product or hydrocarbon sheen on Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Surface water
No	Rule 912.b.(1).G: A suspected or actual Spill or Release of any volume where the volume cannot be immediately determined, including a spill or release of any volume that daylight from the subsurface.
Yes	Rule 912.b.(1).H: Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property. <input checked="" type="checkbox"/> Areas offsite of Oil & Gas Location <input checked="" type="checkbox"/> Off-Location Flowline right of way
No	Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps.
No	Rule 912.b.(1).J: A Release that results in natural gas in Groundwater.

OPERATOR COMMENTS:

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

Signed: _____ Print Name: Cullen Chew
 Title: Environmental Coordinator Date: 02/26/2024 Email: cchew@kpk.com

COA Type	Description
	Operator will provide notice to COGCC area EPS and Nikki Graber (nikki.graber@state.co.us) at least 48 hours prior to backfill or any sampling events performed on location.
	Per Rule 912.d.(3) Operator shall provide the root cause of the incident and preventative measures that will be taken to prevent reoccurrence on the next Supplemental Form 19. Note: as this was caused by human error Operator shall review their training program and note any changes to be made.
	Operator shall collect confirmation soil samples as described in the Rule 915.e.(2) Guidance Document. Operator will analyze soil samples for TPH (C6-C36), Table 915-1 Organic Compounds in Soil, Table 915-1 metals, and Table 915-1 Soil Suitability for Reclamation (Electrical conductivity, Sodium adsorption ratio, and pH by saturated paste method, boron (hot water soluble)).
	Per Rule 912.b.(4), the Operator shall make a supplemental report on Form 19 not more than 10 calendar days after the spill/release is discovered that includes: A. A topographic map showing the governmental section and location of the spill or an aerial photograph showing the location of the spill B. All pertinent information about the spill/release known to the Operator that has not been reported previously including photo documentation showing the source of the Spill or Release, the impacted area, and initial cleanup activity C. Information relating to the initial mitigation, site investigation, and remediation measures conducted by the Operator D. Global Positioning System data that meets the requirements of Rule 216 if latitude and longitude data provided pursuant to Rule 912.b.(2).A did not meet the requirements of Rule 216. Note: maps were provided with this submittal.
	The Form 44 for this facility is listed under a different Operator; Operator shall submit a change of ownership to reflect current ownership prior to closing this spill.
5 COAs	

Attachment List

Att Doc Num	Name
403697018	SPILL/RELEASE REPORT(INITIAL)
403697340	MAP
403697974	FORM 19 SUBMITTED

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Environmental	Operator submitted this form on 2/23/2024. ECMC returned to to draft on 2/26/2024 as the Facility ID provided was incorrect. Operator resubmitted on 2/26/2024.	02/26/2024

Total: 1 comment(s)