

Site Name Facility 8 @ Pehr 12-1
Facility ID 478839
Spill/Release ID 485956
Remediation #

Document Date	Document #	Document Type	Condition of Approval (COA)	Corrective Action (CA)	Status	Date Due	Date Resolved	Resolved Doc #
1/28/2024	403668567	Form 19 Initial	Operator has reported the spilled fluids as oil only with an estimated volume spilled between >=1 and <5 bbl. Based on Operator provided photos and field inspections Operator's estimate of the type and volume of spilled fluid is both inaccurate and egregiously low. Operator shall provide explanation of this discrepancy on the next Form 19. Note: Facility 8 Flowline System is registered as multiphase flowline. The Facility 8 South 1 Consolidation and Pehr B, C	Produced water has been added to the type of fluid spilled at the site in the Form 19 Supplemental. The area of surficial staining noted at the time of the spill was 6 ft x 12 ft. If the spill extends 5 ft bgs, the volume of the spill would be 360 ft ³ , or roughly 13.3 yd ³ . 10 yd ³ of impacted soil is roughly equivalent to a 1 bbl spill, so this estimate seems appropriate based on the currently available information. As the flowline is exposed and the extent of impacts are delineated, this estimated volume may change.	Closed	2/5/2024	2/2/2024	403672604
1/28/2024	403668567	Form 19 Initial	Operator shall provide a list of all wellheads upstream of the spill location on the subsequent Form 19 Supplemental Report.	A list of all wellheads upstream of the spill locations are included on the Form 19 Supplemental.	Closed	2/5/2024	2/2/2024	403672604
1/28/2024	403668567	Form 19 Initial	Operator shall properly dispose of oily waste in accordance with Rule 905.e and attach all waste manifests, gate tickets/receipts for oily waste hauled off site for disposal to the next Supplemental Form 19 per Rule 905.b.(3).	Acknowledged	NA	NA	NA	NA
1/28/2024	403668567	Form 19 Initial	In accordance with 913.d.(1) Operator will investigate impacts to soil, Groundwater, and surface water as soon as the impacts are discovered.	Acknowledged	NA	NA	NA	NA
1/28/2024	403668567	Form 19 Initial	Operator has had multiple flowline failures in the last week. Per Rule 912.d.(3), Operator is to provide the root cause of the incident and preventative measures that will be taken to prevent reoccurrence on this and other flowlines at this location on the next Form 19 Supplemental. Operator shall provide the location of the failure (i.e. 6 O'clock position) and if the root cause is corrosion explain if it is external or internal	Once the flowline is exposed the location of the failure will be identified. The root cause of the incident is likely corrosion. If so, the steel line will be replaced with poly line. The root cause and preventative measures will be reported on the next Form 19 Supplemental.	Open	NA	NA	NA
1/28/2024	403668567	Form 19 Initial	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)).	Acknowledged	NA	NA	NA	NA

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1/28/2024	403668567	Form 19 Initial	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.	Requested information reported on Form 19 Supplemental.	Closed	2/5/2024	2/2/2024	403672604
1/28/2024	403668567	Form 19 Initial	f impacts are determined to be within the Weld County Road 23 right-of-way, Operator shall immediately notify Weld County, and if needed obtain a right-of-way permit and develop a traffic plan for additional work along WCR 23. Operator shall include documentation of correspondence with Weld County and any required plans/permits on subsequent Supplemental forms	KPK notified Weld County of the spill on 1.26.24. If impacts are determined to be within the County Road 23 right-of-way, KPK will notify Weld County and obtain the necessary plans/permits to complete the remediation work.	Closed	1/26/2024	1/26/2024	403668567
1/28/2024	403668567	Form 19 Initial	Due to shallow groundwater (<10' bgs) reported in nearby wells - Operator shall comply with Table 915-1 Protection of Groundwater Soil Screening Level Concentrations.	Acknowledged	NA	NA	NA	NA
1/28/2024	403668567	Form 19 Initial	perator will provide email notice to ECMC Area EPS and DJ Basin Region Environmental Supervisor, Nikki Graber (nikki.graber@state.co.us) at least 48 hours prior to excavation backfill, soil boring/monitoring well installation, or any sampling events performed on location.	Acknowledged	NA	NA	NA	NA

Note:
NA - not applicable