FORM 27 Rev 5/22

State of Colorado
Energy & Carbon Management Commission

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Document Number: 404486793
Receive Date:
Report taken by:

Site Investigation and Remediation Workplan (Supplemental Form)

This form shall be submitted to the Director for approval prior to the initiation of site investigation and remediation activities. However, this shall not preclude the Operator from taking immediate action to protect public health or safety, the environment, wildlife, or livestock.
This Form 27 describes site conditions as currently understood by the Operator; approval of this Form 27 by ECMC is based on the site conditions accurately described herein; any changes in site conditions identified during or subsequent to the performance of the approved workplan may necessitate additional investigation or remediation which shall be described on a supplemental Form 27.
This Form 27 is intended to provide basic information regarding the proposed site investigation and remediation actions, but the workplan may be more fully described in attached documentation.
Closure request is not available for an Initial Site Investigation and Remediation Workplan.

OPERATOR INFORMATON

Name of Operator: NOBLE ENERGY INC Operator No: 100322
Address: 1099 18TH STREET SUITE 1500
City: DENVER State: CO Zip: 80202
Contact Person: Kris Shepherd Email: RBUEUF27@chevron.com

Phone Numbers
Phone: (970) 304-5000
Mobile: ( )

PROJECT, PURPOSE & SITE INFORMATION

PROJECT INFORMATION

Remediation Project #: 29936 Initial Form 27 Document #: 403438282

PURPOSE INFORMATION

- [ ] Rule 913.c.(1): Pit or Cuttings Trench closure.
- [ ] Rule 913.c.(2): Buried or partially buried vessel closure, which will be by removal.
- [X] Rule 913.c.(3): Remediation of Spill and Releases pursuant to Rule 912.
- [ ] Rule 913.c.(4): Land treatment of Oily Waste pursuant to Rule 905.e.
- [ ] Rule 913.c.(5): Closure of Centralized E&P Waste Management Facilities pursuant to Rule 907.h.
- [X] Rule 913.c.(6): Remediation of impacted Groundwater pursuant to Rule 915.e.(3).D, and the contaminant concentrations in Table 915-1.
- [ ] Rule 913.c.(7): Investigation and remediation of natural gas in soil or Groundwater.
- [ ] Rule 913.c.(8): When requested by the Director due to any potential risk to soil, Groundwater, or surface water.
- [X] Rule 913.c.(9): Decommissioning of Oil and Gas Facilities.
- [ ] Rule 913.g: Changes of Operator.
- [ ] Rule 915.b: Request to leave elevated inorganics in situ.
- [ ] Other:

SITE INFORMATION

Yes Multiple Facilities

Facility Type: WELL Facility ID: API #: 123-30544 County Name: WELD
Facility Name: FIVE RIVERS USX K 09-07D Latitude: 40.329249 Longitude: -104.787678
** correct Lat/Long if needed: Latitude: Longitude:
QtrQtr: SENW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: WELL Facility ID: API #: 123-30547 County Name: WELD
Facility Name: FIVE RIVERS USX K 09-21D Latitude: 40.329219 Longitude: -104.787754
** correct Lat/Long if needed: Latitude: Longitude:
QtrQtr: SENW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486547 API #: County Name: WELD

Facility Name: Five Rivers K09-07D Latitude: 40.328496 Longitude: -104.787985

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486549 API #: County Name: WELD

Facility Name: Five Rivers K09-07D Latitude: 40.329224 Longitude: -104.787663

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486552 API #: County Name: WELD

Facility Name: Five Rivers K09-07D Latitude: 40.325984 Longitude: -104.790645

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486553 API #: County Name: WELD

Facility Name: Five Rivers K09-07D Latitude: 40.325946 Longitude: -104.790352

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486554 API #: County Name: WELD

Facility Name: Five Rivers K09-07D Latitude: 40.328628 Longitude: -104.788013

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486555 API #: County Name: WELD

Facility Name: Five Rivers K09-07D Latitude: 40.329094 Longitude: -104.787962

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486717 API #: County Name: WELD

Facility Name: Five Rivers K09-21D Latitude: 40.325211 Longitude: -104.790912

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486718 API #: County Name: WELD

Facility Name: Five Rivers K09-21D Latitude: 40.325036 Longitude: -104.791097

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486719 API #: County Name: WELD

Facility Name: Five Rivers K09-21D Latitude: 40.324921 Longitude: -104.791418

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

Facility Type: SPILL OR RELEASE Facility ID: 486825 API #: County Name: WELD

Facility Name: Five Rivers K09-21D Latitude: 40.329192 Longitude: -104.787756

** correct Lat/Long if needed: Latitude: Longitude:

QtrQtr: SWNW Sec: 9 Twp: 4N Range: 66W Meridian: 6 Sensitive Area? Yes

SITE CONDITIONS

General soil type - USCS Classifications SW

Most Sensitive Adjacent Land Use Cropland

Is domestic water well within 1/4 mile? No

Is surface water within 1/4 mile? Yes

Is groundwater less than 20 feet below ground surface? Yes

Other Potential Receptors within 1/4 mile

Well within Mule Deer Migration Corridor HPH
Well Within Mule Deer Severe Winter Range HPH
Well Within Aquatic Native Species Conservation Water HPH
Well Within Bald Eagle Active Nest Site 0.50mi Buffer HPH
Well Within Bald Eagle Active Nest Site 0.25mi Buffer HPH
Bald Eagle Roost Site HPH 0.03mi W
Riverine 0.12mi E, 0.04mi/ 0.09mi N, 0.1mi/ 0.14mi NE, 0.21mi/ 0.23mi NW
Freshwater Emergent Wetland 0.22mi NW, 0.24mi S
Freshwater Pond 0.06mi S, 0.15mi W
Freshwater Forested/Shrub Wetland 0.09mi NE, 0.23mi NW
Herbaceous Riparian 0.12mi NW
Forested/Shrub Riparian 0.22mi W, 0.02mi/ 0.09mi N, 0.15mi NW

SITE INVESTIGATION PLAN

TYPE OF WASTE:

- [X] **E&P Waste**
  - [X] Produced Water
  - [X] Oil
  - [X] Condensate
  - [ ] Drilling Fluids
  - [ ] Drill Cuttings
- [ ] **Other E&P Waste**
  - [ ] Workover Fluids
  - [ ] Tank Bottoms
  - [ ] Pigging Waste
  - [ ] Rig Wash
  - [ ] Spent Filters
  - [ ] Pit Bottoms
  - [ ] Other (as described by EPA)
- [ ] **Non-E&P Waste**

DESCRIPTION OF IMPACT

Impacted?	Impacted Media	Extent of Impact	How Determined
Yes	GROUNDWATER	TBD	Field Screening and Lab Analysis
Yes	SOILS	Refer to Tables and Figures	Field Screening and Lab Analysis

INITIAL ACTION SUMMARY

Description of initial action or emergency response measures take to abate, investigate, and/or remediate impacts associated with E&P Waste.

A site investigation was conducted during the decommissioning of the Five Rivers USX K09-07D & Five Rivers K09-21D wellheads and flowlines. The K09-07D Wellhead was decommissioned on 01/05/24, and the K09-21D Wellhead was decommissioned on 01/08/24. Lab samples were collected at the base of each wellhead excavation (WH-FS-01). Screening samples were collected from the excavation sidewalls and from the surface outside the excavation in each cardinal direction.

The entire length of both the K09-07D & K09-21D flowlines (~1586' & 1563', respectively) was removed between 03/21/24 and 03/22/24 (Form 44 # 403770365). Lab samples were from beneath the flowline riser at both wellheads (FL01-A), at the K09-07D separator riser, and at directional changes (FL01-C, D, G-J, & L-N). The K09-21D separator riser was sampled during the decommissioning of the Five Rivers K09-67-1HN Facility (REM # 30784). Screening samples FL01-E, F, & K were collected along the flowline between lab sample locations.

Analytical results demonstrated Table 915-1 organic compounds in excess of regulatory standards at sample locations FL01-A (K09-07D & K09-21D), FL01-C, D, H-J, & L-N. The 10 total historical releases were reported to the ECMC in Form 19s, and the associated Spill IDs are listed in the Project, Purpose, and Site Information section. Groundwater was not encountered during initial decommissioning activities.

The Five Rivers K09-21D project was initially reported under REM # 29932. Prior Form 27 # 404449007 requested for the project to be combined into REM # 29936 and for REM # 29932 to be closed. The K09-21D wellhead information, Spill IDs, data, and figures have been combined into the remedial efforts for the Five Rivers K09-07D project.

PROPOSED SAMPLING PLAN

Proposed Soil Sampling

[X] Will soil samples be collected as part of this investigation? (Number, type (grab/composite), analyses, and locations of samples):

Sampling was conducted as described in the Initial Action Summary, in accordance with the sampling plans in Initial Form 27 #s 403438282 & 403438217. The scope of work differed from that proposed in the Initial Form 27s because the lines were fully removed instead of being partially abandoned in place. Decommissioning soil samples were analyzed by a certified laboratory for a combination of TPH (total volatile [C6-C10] and extractable [C10-C36] hydrocarbons) organic compounds in soil per ECMC Table 915-1, metals in soil per ECMC Table 915-1, and EC, SAR, pH, and boron.

Proposed Groundwater Sampling

[X] Will groundwater samples be collected as part of this investigation? (Number, analyses, and locations of samples):

Groundwater was encountered during 3Q24/4Q24 remedial excavation activities. 3Q24 Groundwater samples were analyzed for all organic compounds per ECMC Table 915-1. Two 3Q24 groundwater samples (FL01-L & FL01-M) were analyzed for several PAH compounds. 4Q24 Groundwater samples were analyzed for all Table 915-1 organics and inorganics. See the Remedial Action Plan section of this Form 27 for more details regarding groundwater sampling.

Proposed Surface Water Sampling

[ ] Will surface water samples be collected as part of this investigation? (Number, analyses, and locations of samples):

Additional Investigative Actions

[ ] Additional alternative investigative actions described in attached Site Investigation Plan (summary):

Visual inspection of the wellheads and flowlines occurred during abandonment activities. Field personnel screened all disturbed areas using visual and olfactory senses to determine if additional laboratory confirmation sampling was required. A detailed summary of the K09-07D wellhead and flowline decommissioning was submitted as an attachment to Form 27 # 403772452. A detailed summary of the K09-21D wellhead and flowline decommissioning was submitted as an attachment to Form 27 # 403785499.

SITE INVESTIGATION REPORT

SAMPLE SUMMARY

Soil

Number of soil samples collected: 122

Number of soil samples exceeeding 915-1: 122

Was the areal and vertical extent of soil contamination delineated? No

Approximate areal extent (square feet): 1900

NA / ND

-- Highest concentration of TPH (mg/kg): 200

-- Highest concentration of SAR: 11.6

BTEX > 915-1: No

Vertical Extent > 915-1 (in feet): 9

Groundwater

Number of groundwater samples collected: 5

Was extent of groundwater contaminated delineated? No

Depth to groundwater (below ground surface, in feet): 4

Number of groundwater monitoring wells installed: 0

Number of groundwater samples exceeding 915-1: 5

-- Highest concentration of Benzene (µg/l): 13

ND Highest concentration of Toluene (µg/l):

-- Highest concentration of Ethylbenzene (µg/l): 700

-- Highest concentration of Xylene (µg/l): 44000

NA Highest concentration of Methane (mg/l):

Surface Water

0 Number of surface water samples collected

Number of surface water samples exceeding 915-1

If surface water is impacted, other agency notification may be required.

OTHER INVESTIGATION INFORMATION

[ ] Were impacts to adjacent property or offsite impacts identified?

[X] Were background samples collected as part of this site investigation?

A review of the background samples collected to date determined that backgrounds collected from sample locations Background-01 (K09-07D & K09-21D), BG03, BG09, BKG01, BKG02, & BKG03 are invalid due to their proximity to historic Oil & Gas infrastructure and/or remedial excavation extents. These samples are/will not be used for comparing site samples to native materials.

Not including the aforementioned samples, a total of 38 background samples have been collected for the Five Rivers K09-07D & K09-21D projects. Backgrounds were collected between 2' and 10' below ground surface. The maximum background concentrations for pH and SAR were 9.22 and 15.1, respectively. The max background concentrations with a 1.25x multiplier applied for arsenic, barium, cadmium, lead, and selenium were 6.44 (mg/kg), 260 (mg/kg), 0.745 (mg/kg), 19.9 (mg/kg), & 0.343 (mg/kg), respectively. All site concentrations of pH and barium were below background concentrations.

[ ] Was investigation derived waste (IDW) generated as part of this investigation?

Volume of solid waste (cubic yards):

Volume of liquid waste (barrels):

[X] Is further site investigation required?

A supplemental site investigation (SSI) commenced on 12/11/25 to install a network of monitoring wells proximal to FL01-A (K09-07D & K09-21D). Three soil borings were advanced to approximately 15 ft bgs (BH02, BH04, BH05), and submitted for the full Table 915-1 analytical suite. The corresponding analytical report has not been received as of the submission of this Form 27.

The SSI proposed in Form 27 Doc # 404327288A includes 39 additional monitoring wells that still need to be installed proximal to sample locations FL01-A (K09-07D & K09-21D), FL01-C, D, H-J, & L-N. Additionally, proposed background sample soil boring locations (BKG16- BKG20) still need to be collected. These monitoring wells and respective soil borings were unable to be completed following the initial work date of 12/11/25 due to the site location within Bald Eagle Roost Site High Priority Habitat.

The remaining monitoring well installation and background sampling will be completed following the end of the timing limitation for the high priority habitat, 03/16/25; soils will be logged and sampled from the highest PID, capillary fringe, and terminus at each boring. Soil samples will be analyzed for all Table 915-1 constituents. The monitoring well installation plan is detailed further in the Remedial Action Plan section. Background samples will be collected from borings BKG16- BKG20 and analyzed for Table 915-1 metals, pH, EC, SAR, and boron. The proposed monitoring well installation and background sampling locations are illustrated in the site investigation plan attached to prior Form 27 Doc #404327288. The portion of the SSI completed on 12/11/25 will be summarized in a subsequent Form 27 once analytical results are received. The remaining scope of the proposed SSI will be conducted per the proposed implementation schedule, and the results will be provided in a subsequent Form 27.

REMEDIAL ACTION PLAN

Does this Supplemental Form 27A include changes to a previously approved Remedial Action Plan? No

SOURCE REMOVAL SUMMARY

Describe how source is to be removed.

Operator requested that the remediation efforts for both Five Rivers K09-07D and Five Rivers K09-21D (REM# 29932) projects be combined under REM # 29936 in Form 27 # 404327179. The combined and updated dataset is presented in the attachments on previous Form 27 Doc #404327288.

The 3Q24 remedial excavation was conducted between 07/18/24 and 08/23/24 to address the hydrocarbon impacts discovered during decommissioning. Approximately 1510 cy of soil and 7450 bbl of groundwater were removed and disposed of off-site. Lab soil samples were collected from sample locations FL01-A (K09-07D & K09-21D), FL01-C, D, H-J, & L-N. Samples were analyzed for all Table 915-1 organic compounds, pH, arsenic, barium, and lead. Analytical results indicate that the impacted soils were successfully removed from sample locations FL01-A (K09-21D) C, L, & N. The excavation was paused until 4Q24 to wait for groundwater levels to lower. Soil impacts remained in place at sample locations FL01-A (K09-07D), D, H, I, J, & M.

Groundwater was encountered and sampled at excavation locations FL01-C, D, L, M, & N. Samples were analyzed for all Table 915-1 organic compounds, and samples FL01-L & FL01-M were also analyzed for additional PAHs. Analytical results indicate that 1,2,4-trimethylbenzene (TMB), 1,3,5-TMB, 1-methylnaphthalene (M), & 2-M concentrations exceeded regulatory standards at sample location FL01-M.

The 4Q24 remedial excavation was conducted between 11/18/24 and 01/15/25 to address the impacts remaining after the 3Q24 excavation efforts. Approximately 6256 cy of soil and 2970 bbl of groundwater were removed and disposed of off-site. Lab soil samples were collected from sample locations FL01-A (K09-07D), D, H, I, J, & M. Samples were analyzed for all Table 915-1 contaminants. Analytical results indicate that the impacted soils were successfully removed from sample locations FL01-A (K09-07D) D, H, I, & J.

REMEDIATION SUMMARY

Describe how remediation of existing impacts to soil and groundwater is to be accomplished (i.e. summarize remedial action plan). Provide a brief narrative description including: technical justification, schedule for implementation, estimated time to attain NFA status, plus plans and specifications for the selected remedial action technology.

At sample location FL01-M, excavation depths were limited to ~8' bgs due to groundwater infiltration, resulting in soil impacts remaining in place below that depth. Analytical results for the sidewall samples from the final extent indicate that impacts were successfully removed to at least ~8' bgs. The final extent of the FL01- M excavation completely encompassed the FL01-L excavation. After removing impacts at FL01-M, Terrastryke amendment was applied to the excavations by either adding a layer of pea gravel to the base, then spreading the amendment on top of the gravel, or mixing the amendment with pea gravel and spreading it across the base. Approximately 5445 lb of amendment was used.

Groundwater was encountered and sampled at excavation locations FL01-A, D, & I. Samples were analyzed for all Table 915-1 contaminants. Sample GW02-M@4' exceeded regulatory standards for benzene, ethylbenzene, naphthalene, 1,2,4-TMB, & 1,3,5-TMB. No other locations had Table 915-1 organic exceedances.

On 12/02/24, a supplemental site investigation (SSI) was conducted to determine lateral and vertical extents of hydrocarbon impacts at the FL01-M location. Borings BH01-BH04 & BH09-BH11 were advanced in the area. The SSI was largely unsuccessful due to flowing sands preventing the borings from being advanced/sampled past 7' bgs. Samples were analyzed for all Table 915-1 contaminants, and no organic exceedances were detected.

On 12/11/25, 3 monitoring wells (BH02, BH04, BH05) were installed proximal to sample location FL01-A (K09-07D & K09-21D). Lithologic descriptions and volatile organic compound concentrations were recorded for each monitoring well. Soil samples were collected from each borehole at depths ranging 9-15' bgs and submitted for the full Table 915-1 analytical suite. The corresponding analytical report has not been received as of the submission of this Form 27. The remainder of the SSI to be completed is addressed in the Site Investigation Report section of this Form.

Soil Remediation Summary

[ ] **In Situ**

- ____ Bioremediation (or enhanced bioremediation)
- ____ Chemical oxidation
- ____ Air sparge / Soil vapor extraction
- ____ Natural Attenuation
- ____ Other ____

[X] **Ex Situ**

- Yes Excavate and offsite disposal
  - If Yes: Estimated Volume (Cubic Yards) 7766
  - Name of Licensed Disposal Facility or ECMC Facility ID # ____
- Yes Excavate and onsite remediation
- No Land Treatment

Yes	Bioremediation (or enhanced bioremediation)	
No	Chemical oxidation	
Yes	Other	Terrastryke (~5445 lb)

Groundwater Remediation Summary

_____ Bioremediation (or enhanced bioremediation)

_____ Chemical oxidation

_____ Air sparge / Soil vapor extraction

_____ Natural Attenuation

_____ Other _____

GROUNDWATER MONITORING

If groundwater has been impacted, describe proposed monitoring plan, including # of wells or sample points, monitoring schedule, analytical methods, points of compliance. Attach a groundwater monitoring location diagram.

As detailed in the Site Investigation Report section, the remainder of the proposed SSI will be completed to install a network of additional groundwater monitoring wells. The monitoring wells will be used to perform quarterly groundwater monitoring and evaluate the potential hydrocarbon impacts to groundwater at sampling locations FL01-A (K09-07D & K09-21D), FL01-C, D, H-J, & L-N. A total of 39 additional monitoring wells will be installed at ~15' bgs. Following the completion of all monitoring well installation, they then will be surveyed, developed, and sampled. Groundwater will be sampled for (at minimum) all Table 915-1 organic and inorganic compounds, 1-methylnaphthalene (M), & 2-M, as well as dissolved cadmium, lead, and selenium. The proposed monitoring well locations are illustrated in the site investigation plan attached to prior Form 27 Doc #404327288. The site investigation will be conducted per the proposed implementation schedule, and the results will be provided in a subsequent Form 27.

REMEDIATION PROGRESS UPDATE

PERIODIC REPORTING

Approved Reporting Schedule:

[X] Quarterly [ ] Semi-Annually [ ] Annually [ ] Other

[ ] **Request Alternative Reporting Schedule:**

[ ] Semi-Annually [ ] Annually [ ] Other

Rule 913.e:
After initial approval of a Form 27, the Operator will provide quarterly update reports in a Supplemental Form 27 to document progress of site investigation and remediation, unless an alternative reporting schedule has been requested by the Operator and approved by the Director. The Director may request a more frequent reporting schedule based on site-specific conditions.

Report Type: [ ] Groundwater Monitoring [ ] Land Treatment Progress Report [ ] O&M Report

[X] Other Timeline Update

Adequacy of Operator's General Liability Insurance and Financial Assurance

Describe the adequacy of the Operator's general liability insurance and Financial Assurance to fully address the anticipated costs of Remediation, including the estimated remaining cost for this project (below).
If this information has been provided on a Form 27 within the last 12 months, provide the Document Number of that form.

Noble intends to directly address the costs of remediation at the locations as part of our asset retirement obligation process and operations. Noble has general liability insurance (policies MWZZ316714 and MWZX316724) and financial assurance in compliance with ECMC rules. Records are available on the ECMC's website. The cost for remediation is an estimate only, costs may change upwards or downward based on site-specific information. Noble makes no representation or guarantees as to the accuracy of the estimate.

Operator anticipates the remaining cost for this project to be: $ 50000

WASTE DISPOSAL INFORMATION

Was E&P waste generated as part of this remediation? Yes

Describe beneficial use, if any, of E&P Waste derived from this remediation project:

NA

Volume of E&P Waste (solid) in cubic yards 7766

E&P waste (solid) description Hydrocarbon Impacted Soil

ECMC Disposal Facility ID #, if applicable:

Non-ECMC Disposal Facility: Waste Management Buffalo Ridge & Waste Management Ault Landfills

Volume of E&P Waste (liquid) in barrels 10420

E&P waste (liquid) description Groundwater

ECMC Disposal Facility ID #, if applicable:

Non-ECMC Disposal Facility: NGL C6 & NGL C3 Disposal Facilities

REMEDIATION COMPLETION REPORT

REMEDIATION COMPLETION SUMMARY

Is this a Final Closure Request for this Remediation Project? No

If YES:

[ ] Compliant with Rule 913.h.(1).

[ ] Compliant with Rule 913.h.(2).

[ ] Compliant with Rule 913.h.(3).

Do all soils meet Table 915-1 standards?

Does the previous reply indicate consideration of background concentrations?

Does Groundwater meet Table 915-1 standards?

Is additional groundwater monitoring to be conducted?

Operator shall comply with the ECMC 1000-Series Reclamation Requirements for all impacted and disturbed areas.

RECLAMATION PLAN

RECLAMATION PLANNING

Describe reclamation plan. Discuss existing and new grade recontouring; method and testing of compaction alleviation; and reseeding program, including location of new seed, seed mix and noxious weed prevention. Attach diagram or drawing.

Reclamation will be in accordance with ECMC 1000 Series Rules.

Is the described reclamation complete? Yes

Does the reclamation described herein constitute interim or final reclamation of the Oil and Gas Location?

[X] Interim [ ] Final

Did the Surface Owner provide the seed mix?

If YES, does the seed mix comply with local soil conservation district recommendations?

Did the local soil conservation district provide the seed mix?

SITE RECLAMATION DATES

Proposed date of commencement of Reclamation. 01/29/2025

Proposed date of completion of Reclamation. 09/26/2027

IMPLEMENTATION SCHEDULE

Per Rule 913.d.(2): Any change from the approved implementation schedule will be requested at least 14 days in advance, and the Operator may not make the change without the Director's approval.

PRIOR DATES

Date of Surface Owner notification/consultation, if required. 06/06/2023

Actual Spill or Release date, or date of discovery. 04/29/2024

SITE INVESTIGATION DATES

Date of Initial Actions described in Site Investigation Plan (start date). 03/21/2024

Proposed site investigation commencement. 03/23/2026

Proposed completion of site investigation. 03/26/2026

REMEDIAL ACTION DATES

Proposed start date of Remediation. 03/26/2026

Proposed date of completion of Remediation. 03/26/2027

Per Rule 913.d.(2): Any change from the approved implementation schedule will be requested at least 14 days in advance, and the Operator may not make the change without the Director's approval.

[X] Change from approved implementation schedule per Rule 913.d.(2).

Basis for change in implementation schedule:

The implementation schedule has been updated for the Five Rivers K09-07D & K09-21D Wellheads and Flowlines due to the partial completion of the previously proposed supplemental site investigation (SSI) on 12/11/25. The SSI, which was proposed in prior Form 27 Doc #404327288, was only partially completed because of restricted site access due to site location within Bald Eagle Roost Site High Priority Habitat (HPH). The corresponding analytical report for the work completed on 12/11/25 has not been received as of the submission of this Form 27. The remainder of the SSI is tentatively scheduled to commence on 03/23/26, in accordance with the HPH timing limitation. The ECMC will be notified of any updates to the implementation schedule in a subsequent Form 27.

OPERATOR COMMENT

This Form 27 is being submitted as a 4Q25 timeline update for the partial completion of the proposed supplemental site investigation (SSI) at the Five Rivers K09-07D and Five Rivers K09-21D project.

The proposed SSI commenced on 12/11/25 to install a network of monitoring wells proximal to FL01-A (K09-07D & K09-21D). Three soil borings were advanced to approximately 15 ft bgs (BH02, BH04, BH05), and submitted for the full Table 915-1 analytical suite. The corresponding analytical report has not been received as of the submission of this Form 27.

The SSI proposed in Form 27 Doc # 404327288A includes 39 additional monitoring wells that still need to be installed proximal to sample locations FL01-A (K09-07D & K09-21D), FL01-C, D, H-J, & L-N. Additionally, proposed background sample soil boring locations (BKG16- BKG20) still need to be collected. These monitoring wells and respective soil borings were unable to be completed following the initial work date of 12/11/25 due to the site location within Bald Eagle Roost Site High Priority Habitat (HPH).

The remainder of the SSI is tentatively scheduled to commence on 03/23/26, in accordance with the HPH timing limitation; soils will be logged and sampled from the highest PID, capillary fringe, and terminus at each boring. Soil samples will be analyzed for all Table 915-1 constituents. The monitoring well installation plan is detailed further in the Remedial Action Plan section. Background samples will be collected from borings BKG16-BKG20 and analyzed for Table 915-1 metals, pH, EC, SAR, and boron. The proposed monitoring well installation and background sampling locations are illustrated in the site investigation plan attached to prior Form 27 Doc #404327288, which is currently In Process on Web Forms.

The portion of the SSI completed on 12/11/25 will be summarized in a subsequent Form 27 once analytical results are received. The remaining scope of the proposed SSI will be conducted per the proposed implementation schedule, and the results will be provided in a subsequent Form 27. Per ECMC Rule 913.e., quarterly reporting will be conducted until closure criteria are achieved for the remediation project.

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

Signed: Lo Blanchard Title: Reg. Reporting Analyst

Submit Date: Email: tas-chevron-5@tasman-geo.com

Based on the information provided herein, this Application for Site Investigation and Remediation Workplan complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: Date:

Remediation Project Number: 29936

COA Type	Description
0 COA	

ATTACHMENT LIST

Upon approval, the approved Form 27 and all listed attachments will be indexed to the Remediation Project file. Only the approved Form 27 will also be indexed to the related Facilities.

Att Doc Num	Name
404486823	CORRESPONDENCE

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)