

State of Colorado  
Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:  
404339894

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 INFORMATION

Name of Operator: <u>PDC ENERGY INC</u>	Operator No: <u>69175</u>	<b>Phone Numbers</b>
Address: <u>1099 18TH STREET SUITE 1500</u>		Phone: <u>(970) 304-5000</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>( )</u>
Contact Person: <u>Erica Zuniga</u>	Email: <u>rbueuf27@chevron.com</u>	

PROJECT, PURPOSE & SITE INFORMATION

PROJECT INFORMATION

Remediation Project #: 9300 Initial Form 27 Document #: 2315667

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.
- 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.
- 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.
- 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

No Multiple Facilities

Facility Type: <u>LOCATION</u>	Facility ID: <u>323755</u>	API #: _____	County Name: <u>WELD</u>
Facility Name: <u>JERKE UP-64N65W 7SENE</u>	Latitude: <u>40.328735</u>	Longitude: <u>-104.699419</u>	
** correct Lat/Long if needed: Latitude: _____		Longitude: _____	
QtrQtr: <u>SENE</u>	Sec: <u>7</u>	Twps: <u>4N</u>	Range: <u>65W</u> Meridian: <u>6</u> Sensitive Area? <u>Yes</u>

SITE CONDITIONS

General soil type - USCS Classifications SM Most Sensitive Adjacent Land Use NOT PROVIDED

Is domestic water well within 1/4 mile? Yes 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**

Surf water ~695'SE. res ~1155'E, water wells ~650' east and west. Depth shallowest grndwater ~5'bgs

**SITE INVESTIGATION PLAN**

**TYPE OF WASTE:**

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

**DESCRIPTION OF IMPACT**

Impacted?	Impacted Media	Extent of Impact	How Determined
Yes	GROUNDWATER	Refer to Tables and Figures	Laboratory analysis and Field Screening
Yes	SOILS	Refer to Tables and Figures	Laboratory analysis and Field Screening

**INITIAL ACTION SUMMARY**

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

On November 6, 2013, a historical release was discovered during the removal of the buried produced water vessel at the Jerke Up 8-7 (API # 05-123-13481) tank battery. A Form 19 was submitted to the ECOM but a spill tracking number has not been assigned for this location.

On December 15, 2022, an unknown volume of oil released into secondary containment at the Jerke UP 8-7 tank battery location. Based on the second release and data recorded during previous site investigation and groundwater monitoring activities, excavation activities were initiated prior to decommissioning activities. Due to the size of the excavation extent, decommissioning confirmation soil samples and photos were not collected during the removal of the production equipment. All former production equipment was within the excavation extent footprint. During excavation activities, groundwater was encountered in the excavation at approximately 7 feet below ground surface (bgs). To date, a total of 3,160 cubic yards (cy) of impacted material were excavated and transported to the North Weld Waste Management Facility for disposal under PDC waste manifests. In addition, groundwater vacuum recovery was conducted concurrent to excavation activities and to date 8,025 barrels (bbls) of groundwater were removed from the excavation and transported to NGL C6 for disposal under PDC waste manifests.

Decommissioning activities were completed under Remediation Project #25778, however, based on the long standing remediation being conducted under Remediation Project #9300, a closure request was made for Remediation Project #25778 on previously approved Supplemental Form 27 Document No. 403564540, and all future activity will be reported under Remediation Project #9300.

**PROPOSED SAMPLING PLAN**

**Proposed Soil Sampling**

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

Between December 16, 2022, and January 26, 2023, three (3) soil samples (SS01 @ 0-6", WC01, and WC02) were collected from impacted source material between ground surface and approximately 10 feet bgs. The samples were submitted for laboratory analysis of the full ECOM Table 915-1 analyte suite. Analytical results indicated preliminary COCs for the historic release as: BTEX, 1,2,4-TMB, 1,3,5-TMB, naphthalene, TPH (C6-C36), benzantracene, dibenzanthracene, fluorene, 1-M, 2-M, EC, boron, arsenic, and selenium.

**Proposed Groundwater Sampling**

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

Following remediation activities, monitoring wells were advanced to evaluate dissolved-phase organic compounds and inorganic parameters within and adjacent to the former excavation extent and tank battery.

**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 ):

During excavation activities, 64 confirmation soil samples (SS01-SS25, SS27-SS36, SS38-SS45, SS47-SS62, SS64-SS68) were collected from the base and sidewalls of the excavation at depths ranging from approximately 5 feet to 14 feet bgs and were submitted for laboratory analysis of the aforementioned COCs. Soil analytical results indicated that organic compound concentrations, EC, and boron were in compliance with the applicable ECMC Table 915-1 regulatory standards in all samples collected from the final excavation extent. Arsenic and/or selenium concentrations were in exceedance of the applicable regulatory standards in all samples collected.

Additionally, four soil samples (SS26, SS37, SS46, and SS63) were collected from within the root zone at approximately 2.5 feet bgs and were submitted for laboratory analysis of pH, EC, SAR, and boron. Inorganic concentrations were in compliance with the applicable regulatory standards in all four soil suitability sample locations.

## SITE INVESTIGATION REPORT

### SAMPLE SUMMARY

Soil	NA / ND
Number of soil samples collected <u>25</u>	ND Highest concentration of TPH (mg/kg) _____
Number of soil samples exceeding 915-1 <u>3</u>	-- Highest concentration of SAR <u>4.04</u>
Was the areal and vertical extent of soil contamination delineated? <u>No</u>	BTEX > 915-1 <u>No</u>
Approximate areal extent (square feet) <u>6165</u>	Vertical Extent > 915-1 (in feet) <u>9</u>
<b>Groundwater</b>	
Number of groundwater samples collected <u>12</u>	ND Highest concentration of Benzene (µg/l) _____
Was extent of groundwater contaminated delineated? <u>No</u>	ND Highest concentration of Toluene (µg/l) _____
Depth to groundwater (below ground surface, in feet) <u>4</u>	-- Highest concentration of Ethylbenzene (µg/l) <u>2.2</u>
Number of groundwater monitoring wells installed <u>12</u>	-- Highest concentration of Xylene (µg/l) <u>8.4</u>
Number of groundwater samples exceeding 915-1 <u>0</u>	NA Highest concentration of Methane (mg/l) _____
<b>Surface Water</b>	
<u>0</u> Number of surface water samples collected	
<u>        </u> 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?

Were background samples collected as part of this site investigation?

On March 4, and March 5, 2024, five background soil boring (BKG01 – BKG05) were advanced to a depth of approximately 15 feet bgs to assess metals concentrations in native material on site. Lithologic descriptions and volatile organic compound (VOC) concentrations, measured using a photoionization detector (PID), were recorded for each soil boring. Fifteen (15) soil samples were collected from depths ranging from approximately 5-6 feet bgs to 14-15 feet bgs and were submitted to Summit Scientific Laboratory (Summit) for analysis arsenic and selenium.

On 03/11/2025, fifteen background soil samples were collected from five discrete locations (BKG06 - BKG10) adjacent to the tank battery and analyzed for metals in soil per ECMC Table 915-1, pH, SAR, EC, and boron. Background soil samples were collected from depths ranging between 3 to 13 feet below ground surface (ft bgs).

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

Volume of solid waste (cubic yards) \_\_\_\_\_

Volume of liquid waste (barrels) \_\_\_\_\_

Is further site investigation required?

Further site investigation activities were conducted on March 11, 2025, to confirm and delineate arsenic exceedances on site. Twenty-five (25) soil samples were collected from 8 soil borings (BH31 – BH38) and submitted for analysis of the full ECMC Table 915-1 suite. Operator was informed by the laboratory that the sample holding times were exceeded for various Table 915-1 constituents, the 8260B GBTEXN 915 analyses were analyzed outside of allotted holding times for the soil samples collected on 3/11/2025. Operator will not be relying on any results associated with a constituent that was outside of the required holding time. Operator will be collecting replacement samples and will be submitting them for analysis. Operator will submit the replacement sample laboratory report in a future supplemental Form 27.

Operator was informed by the laboratory that the sample holding times were exceeded for various Table 915-1 constituents in 1Q and 2Q. Because not all analytes would be outside of holding times, the lab ran the samples for the full Table 915-1 suite. The full laboratory report (Report) is being transmitted to ECMC for transparency. The Report's case narrative identifies which constituents were run outside of the required holding times. The Report's note column also identifies the impacted constituents. Operator will not be relying on any results associated with a constituent that was outside of the required holding time. The 300.0 Anions analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for groundwater samples collected during sampling on 01/21/25, and the SM2450C TDS analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for groundwater samples collected during sampling on 04/14/25.

## 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.

Based on the long standing remediation being conducted under Remediation Project #9300, a closure request was approved (document #403486121) for Remediation Project #25778, and all future activity will be reported under Remediation Project #9300.

The source area was previously excavated and impacted material was transported and disposed of as described in the Form 19.

Excavation activities were re-initiated following a release of oil into secondary containment on December 15, 2022. Between January 10, and February 1, 2023, approximately 3,160 cubic yards of impacted material were removed from site and transported to North Weld Waste Management for disposal under PDC waste manifests. In addition, groundwater vacuum recovery was conducted concurrent to excavation activities and to date 8,025 barrels (bbls) of groundwater were removed from the excavation and transported to NGL C6 for disposal under PDC waste manifests.

### 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.

Following receipt of analytical results from March 2024 monitoring well installation activities, a metals assessment was conducted to compare arsenic concentrations in confirmation soil samples and background soil samples on site. When compared to depth, both data sets confirmed that a wider range of arsenic concentrations were found in the shallower subsurface at approximately 5-6 feet bgs. The range constricted at deeper depths. Additionally, the data sets were very similar in each depth interval. Overall, arsenic concentrations in both confirmation soil samples and background samples were highly variable and had an affinity for outliers. Based on the data, site arsenic concentrations were compared to the highest background concentration recorded at similar depths. The data indicated that eight site soil samples (SS06@5', SS11@10', SS19@5', SS29@5', SS39@10', SS47@5', BH19@12-13', and BH20@10-11') remained in exceedance of the regulatory standard and above 1.25x the highest background recorded at similar depths. The metals assessment is included as Attachment A.

EFR and AS was initiated at the site during the first quarter 2014 and continued through April 20, 2018. MNA was selected as the remediation strategy for the remainder of the second quarter 2018 and continued through the third quarter 2020. Based on persisting organic compound concentrations, EFR/AS were re-initiated in November 2020 and continued through the fourth quarter 2022. MNA was re-initiated following supplemental source mass removal activities and will remain the selected remediation strategy through the third quarter 2024.

Based on the minor organic exceedances recorded in soil sample BH19@12-13', MNA will be the selected remediation strategy for the soil impacts on site.

### Soil Remediation Summary

In Situ

Ex Situ

\_\_\_\_\_ Bioremediation ( or enhanced bioremediation )

\_\_\_\_\_ Yes Excavate and offsite disposal

\_\_\_\_\_ Chemical oxidation

\_\_\_\_\_ If Yes: Estimated Volume (Cubic Yards)     3160    

\_\_\_\_\_ Air sparge / Soil vapor extraction

\_\_\_\_\_ Name of Licensed Disposal Facility or ECMC Facility ID # \_\_\_\_\_

\_\_\_\_\_ Natural Attenuation

\_\_\_\_\_ Excavate and onsite remediation

\_\_\_\_\_ Other \_\_\_\_\_

\_\_\_\_\_ Land Treatment

\_\_\_\_\_ Bioremediation (or enhanced bioremediation)

\_\_\_\_\_ Chemical oxidation

\_\_\_\_\_ Other \_\_\_\_\_

### Groundwater Remediation Summary

\_\_\_\_\_ Bioremediation ( or enhanced bioremediation )

\_\_\_\_\_ Chemical oxidation

\_\_\_\_\_ Air sparge / Soil vapor extraction

Yes \_\_\_\_\_ 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.

PDC will continue to conduct groundwater monitoring at the 12 site monitoring wells (BH19 - BH30) at the former Jerke Up 8-7 tank battery location. Groundwater samples will be submitted for laboratory analysis of benzene, toluene, ethylbenzene, total xylenes (BTEX), naphthalene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene by EPA Method 8260B, chloride and sulfate anions by EPA Method 300.0 and total dissolved solids (TDS) by Method SM 2540C in accordance with Table 915-1.

The first quarter 2025 groundwater monitoring event was conducted on January 21, 2025, and analytical results indicated that organic compound concentrations were in compliance with the applicable regulatory standards in all 12 monitoring well locations. Analytical results indicated that chloride concentrations were in exceedance of regulatory standards in BH30 and TDS concentrations were in exceedance of regulatory standards in BH20. The 300.0 Anions analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for samples collected during sampling on 01/21/25.

The second quarter 2025 groundwater monitoring event was conducted on April 14, 2025, and analytical results indicated that organic and inorganic compound concentrations were in compliance with the applicable regulatory standards in all 12 monitoring well locations. The SM2450C TDS analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for soil samples collected during sampling on 04/14/25.

The third quarter 2025 groundwater monitoring event was conducted on July 21, 2025, and analytical results indicated that organic and inorganic compound concentrations were in compliance with the applicable regulatory standards in all 12 monitoring well locations.

# REMEDIATION PROGRESS UPDATE

## PERIODIC REPORTING

### Approved Reporting Schedule:

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  
 Other \_\_\_\_\_

## 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.

Operator does not have site-specific financial assurance for this project; however, Operator has inactive well, blanket, and surface bonding including Surety IDs 106077122, 106473808, and 106473820, as well as commercial general liability and/or umbrella/excess insurance meeting the requirements of Rule 705.b. Operator does not anticipate making an insurance claim for this project.

- Facility and infrastructure were decommissioned and the location will be reclaimed in accordance with the ECMC 1000 Series.
- Source mass removal has been completed.
- Investigation and delineation in soil is ongoing.
- Groundwater monitoring wells monitored for natural attenuation.

Costs included herein are estimates only and may change over time based on numerous factors. Accordingly, Operator makes no guarantees as to the accuracy of such cost estimates, thus providing an estimate for the next year below.

Operator anticipates the remaining cost for this project to be: \$ 25000 \_\_\_\_\_

## 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:

No beneficial use.

Volume of E&P Waste (solid) in cubic yards \_\_\_\_\_ 3160

E&P waste (solid) description Hydrocarbon impacted soil

ECMC Disposal Facility ID #, if applicable: \_\_\_\_\_

Non-ECMC Disposal Facility: Weld Waste Management

Volume of E&P Waste (liquid) in barrels \_\_\_\_\_ 8025

E&P waste (liquid) description Groundwater

ECMC Disposal Facility ID #, if applicable: \_\_\_\_\_

Non-ECMC Disposal Facility: NGL C6

## 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.

The location will be re-claimed in accordance with the ECMC 1000 Series.

Is the described reclamation complete? Yes \_\_\_\_\_

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

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. 01/10/2023

Proposed date of completion of Reclamation. 12/31/2027

## 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. 11/08/2013

Actual Spill or Release date, or date of discovery. 11/06/2013

### **SITE INVESTIGATION DATES**

Date of Initial Actions described in Site Investigation Plan (start date). 01/10/2023

Proposed site investigation commencement. 11/05/2025

Proposed completion of site investigation. 05/05/2026

### **REMEDIAL ACTION DATES**

Proposed start date of Remediation. 03/11/2014

Proposed date of completion of Remediation. 12/31/2026

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.

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

Basis for change in implementation schedule:

Further site investigation activities are required to confirm ECMC Table 915-1 compliance within the final excavation extent. The proposed site investigation will be conducted following approval of this form.

**OPERATOR COMMENT**

This Supplemental Form 27 was submitted to summarize quarterly groundwater monitoring activities conducted during the first, second, and third quarters of 2025 at the former Jerke Up 8-7 tank battery location.

The first quarter 2025 groundwater monitoring event was conducted on January 21, 2025, and analytical results indicated that organic compound concentrations were in compliance with the applicable regulatory standards in all 12 monitoring well locations. Analytical results indicated that chloride concentrations were in exceedance of regulatory standards in BH30 and TDS concentrations were in exceedance of regulatory standards in BH20. The 300.0 Anions analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for samples collected during sampling on 01/21/25.

The second quarter 2025 groundwater monitoring event was conducted on April 14, 2025, and analytical results indicated that organic and inorganic compound concentrations were in compliance with the applicable regulatory standards in all 12 monitoring well locations. The SM2450C TDS analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for soil samples collected during sampling on 04/14/25.

The third quarter 2025 groundwater monitoring event was conducted on July 21, 2025, and analytical results indicated that organic and inorganic compound concentrations were in compliance with the applicable regulatory standards in all 12 monitoring well locations.

Operator was informed by the laboratory that the sample holding times were exceeded for various Table 915-1 constituents in 1Q and 2Q. Because not all analytes would be outside of holding times, the lab ran the samples for the full Table 915-1 suite. The full laboratory report (Report) is being transmitted to ECMC for transparency. The Report's case narrative identifies which constituents were run outside of the required holding times. The Report's note column also identifies the impacted constituents. Operator will not be relying on any results associated with a constituent that was outside of the required holding time. The 300.0 Anions analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for groundwater samples collected during sampling on 01/21/25, and the SM2450C TDS analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for groundwater samples collected during sampling on 04/14/25.

Further site investigation activities were conducted on March 11, 2025, to confirm and delineate arsenic exceedances on site. Twenty-five (25) soil samples were collected from 8 soil borings (BH31 – BH38) and submitted for analysis of the full ECMC Table 915-1 suite. Operator was informed by the laboratory that the sample holding times were exceeded for various Table 915-1 constituents, the 8260B GBTEXN 915 analyses were analyzed outside of allotted holding times for the soil samples collected on 3/11/2025. Operator will not be relying on any results associated with a constituent that was outside of the required holding time. Operator will be collecting replacement samples and will be submitting them for analysis. Operator will submit the replacement sample laboratory report in a future supplemental Form 27.

Pursuant to Rule 913.e., quarterly reporting will be conducted until closure criteria are achieved for the remediation project. The results of the site investigation will be provided on a forthcoming Form 27 submittal.

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

Signed: Ben Wagner

Title: Environmental Consultant

Submit Date: \_\_\_\_\_

Email: tas-chevron-4@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: 9300

**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**

404423900	MONITORING REPORT
404423927	ANALYTICAL RESULTS
404423928	ANALYTICAL RESULTS
404427292	ANALYTICAL RESULTS

Total Attach: 4 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)