

FIGURES

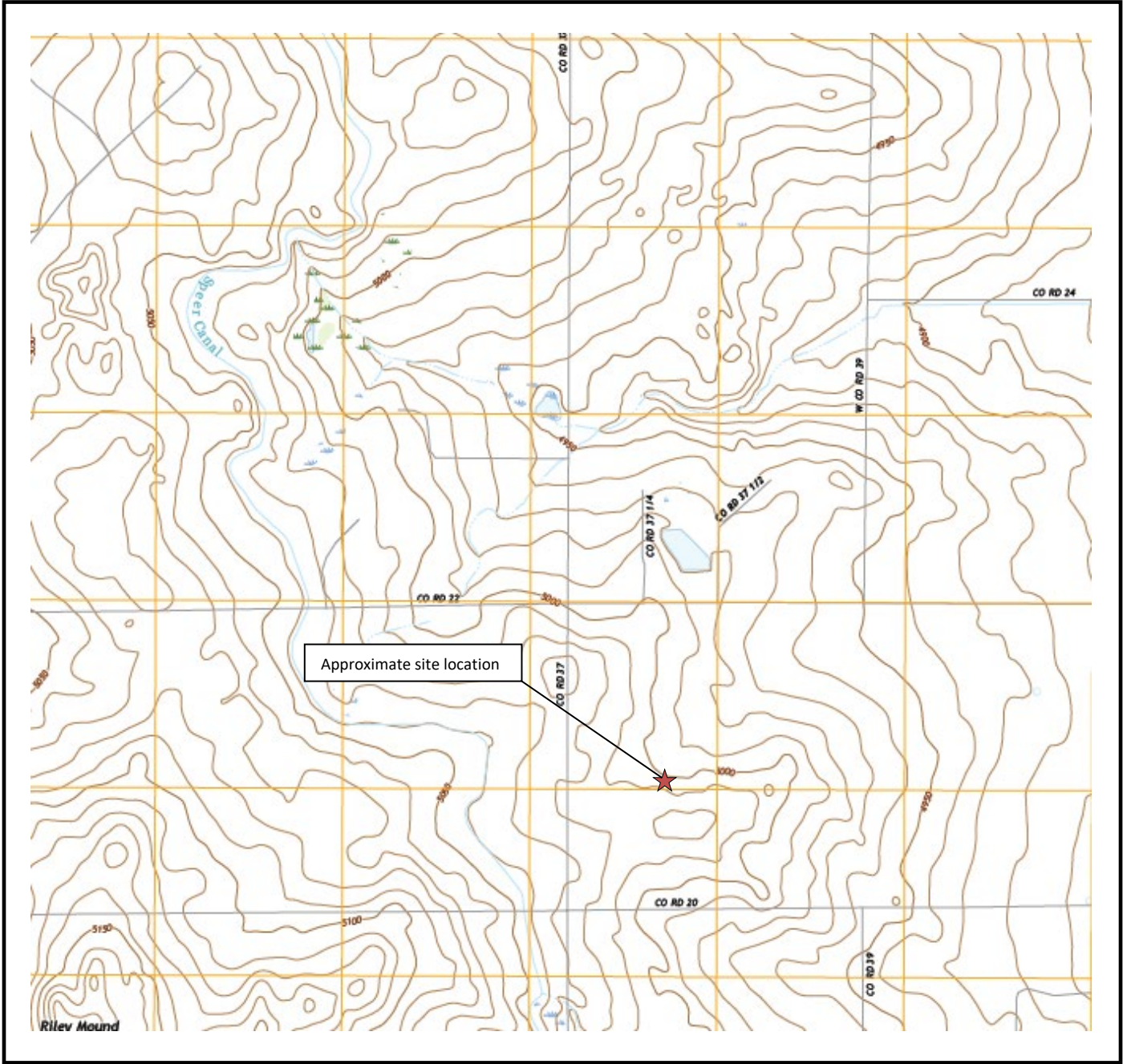
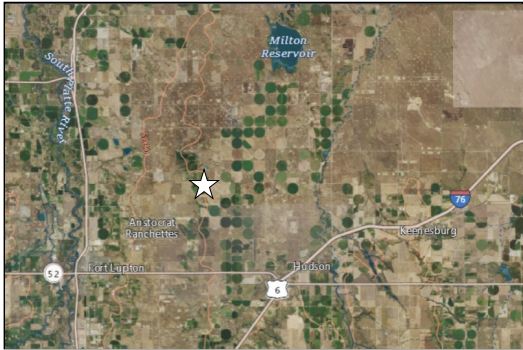


Figure 1

Site Location Map
Kerr-McGee Oil and Gas Onshore LP
Warner 11-18
 NESW Sec. 18-T2N-R65W
 Weld County, Colorado

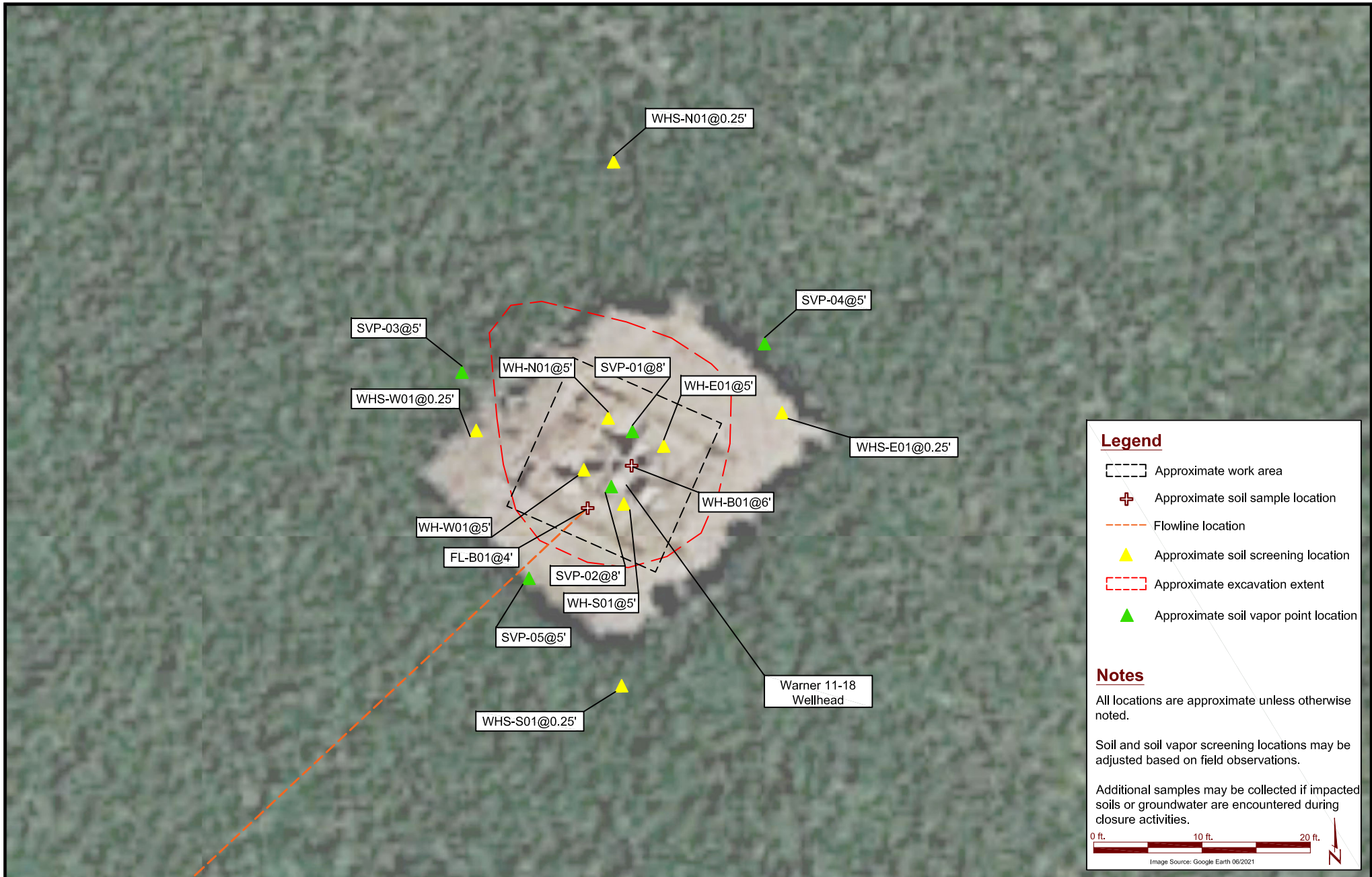


Source: USGS 7.5 Minute Topographic Map, Milton Reservoir, CO Quadrangle 2022

Drawn By: RG Date: 5/12/2022



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Legend

- Approximate work area
- + Approximate soil sample location
- Flowline location
- ▲ Approximate soil screening location
- Approximate excavation extent
- ▲ Approximate soil vapor point location

Notes

All locations are approximate unless otherwise noted.

Soil and soil vapor screening locations may be adjusted based on field observations.

Additional samples may be collected if impacted soils or groundwater are encountered during closure activities.

0 ft. 10 ft. 20 ft.

Image Source: Google Earth 06/2021

| | |
|--------------|--------------|
| DATE: | May 12, 2022 |
| DESIGNED BY: | D. Coloccia |
| DRAWN BY: | R. Gustafson |



EAGLE
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CONSULTING, INC.

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Ph: 303-433-0479 F: 303-325-5449

Kerr-McGee Oil and Gas Onshore LP
Warner 11-18
NESW Sec. 18-T2N-R65W
Weld County, Colorado

Screening and Sample
Location Map

Figure
2

TABLES

**TABLE 1
WARNER 11-18
SOIL SAMPLE FIELD DATA SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP**

| Sample Location | Date | Approximate Depth (feet bgs) | PID (ppm-v) | Visual Observation | Olfactory Observation | Latitude, Longitude | Submitted for Lab Analysis (Y/N) |
|------------------------------|----------|------------------------------|-------------|--------------------|-----------------------|------------------------|----------------------------------|
| Wellhead Soil Samples | | | | | | | |
| WH-B01 @ 6' | 05/11/22 | 6 | 3.8 | N/O | N/S | 40.137194, -104.709523 | Y |
| WH-N01 @ 5' | 05/11/22 | 5 | 1.9 | N/O | N/S | 40.137205, -104.709530 | N |
| WH-S01 @ 5' | 05/11/22 | 5 | 2.6 | N/O | N/S | 40.137184, -104.709525 | N |
| WH-E01 @ 5' | 05/11/22 | 5 | 2.2 | N/O | N/S | 40.137198, -104.709513 | N |
| WH-W01 @ 5' | 05/11/22 | 5 | 3.7 | N/O | N/S | 40.137192, -104.709539 | N |
| WHS-N01 @ 0.25' | 05/11/22 | 0.25 | 2.3 | N/O | N/S | 40.137267, -104.709529 | N |
| WHS-S01 @ 0.25' | 05/11/22 | 0.25 | 3.8 | N/O | N/S | 40.137138, -104.709528 | N |
| WHS-E01 @ 0.25' | 05/11/22 | 0.25 | 2.8 | N/O | N/S | 40.137206, -104.709473 | N |
| WHS-W01 @ 0.25' | 05/11/22 | 0.25 | 2.6 | N/O | N/S | 40.137202, -104.709574 | N |
| Flowline Soil Samples | | | | | | | |
| FL-B01 @ 4' | 05/11/22 | 4 | 3.9 | N/O | N/S | 40.137183, -104.709538 | Y |

bgs = below ground surface
 PID = photoionization detector
 ppm-v = parts per million by volume

N/S = No Staining
 N/O = No Odor
 HC = hydrocarbon

TABLE 2
WARNER 11-18
SOIL SAMPLE RESULTS SUMMARY TABLE - VOCs
KERR-McGEE OIL AND GAS ONSHORE LP

| Sample Location | Date | Benzene (mg/kg) | Toluene (mg/kg) | Ethylbenzene (mg/kg) | Total Xylenes (mg/kg) | TPH-GRO (mg/kg) | TPH-DRO (mg/kg) | TPH-ORO (mg/kg) | Naphthalene (mg/kg) | 1,2,4-TMB (mg/kg) | 1,3,5-TMB (mg/kg) |
|---|----------|--------------------|--------------------|-------------------------|--------------------------|--------------------|--------------------|--------------------|------------------------|----------------------|----------------------|
| <i>COGCC standards for soil (mg/kg)⁽¹⁾</i> | | 0.0026 | 0.69 | 0.78 | 9.9 | 500 | | | 0.0038 | 0.0081 | 0.0087 |
| <i>COGCC standards for soil (mg/kg)⁽²⁾</i> | | 1.2 | 490 | 5.8 | 58 | 500 | | | 2 | 30 | 27 |
| <i>Wellhead Soil Samples</i> | | | | | | | | | | | |
| WH-B01 @ 6' | 05/11/22 | <0.00200 | <0.00200 | <0.00200 | <0.00200 | <0.200 | <25.0 | <100 | <0.00380 | <0.00200 | <0.00200 |
| <i>Flowline Soil Samples</i> | | | | | | | | | | | |
| FL-B01 @ 4' | 05/11/22 | <0.00200 | <0.00200 | <0.00200 | <0.00200 | <0.200 | <25.0 | <100 | 0.00508 | <0.00200 | <0.00200 |

Notes:

⁽¹⁾ COGCC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021

⁽²⁾ COGCC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021

COGCC = Colorado Oil and Gas Conservation Commission

< = Analytical result is less than the laboratory reporting limit

mg/kg = milligrams per kilogram

Values presented in **BOLD** contained concentrations exceeding COGCC Table 915-1 Cleanup Concentrations

TPH-GRO = Total petroleum hydrocarbons - gasoline range organics

TPH-DRO = Total petroleum hydrocarbons - diesel range organics

TPH-ORO = Total petroleum hydrocarbons - oil range organics

TMB = Trimethylbenzene



**ATTACHMENT A
LABORATORY DATA**



May 12, 2022

Eagle Environmental Consulting, Inc.

Dan Coloccia

8000 W 44th Ave

Wheat Ridge CO 80033

Project Name - KMG - Warner 11-18

Project Number - [none]

Attached are your analytical results for KMG - Warner 11-18 received by Origins Laboratory, Inc. May 11, 2022. This project is associated with Origins project number Y205264-01.

The analytical results in the following report were analyzed under the guidelines of EPA Methods. These methods are identified as follows; "SW" are defined in SW-846, "EPA" are defined in 40CFR part 136 and "SM" are defined in the most current revision of Standard Methods For the Examination of Water and Wastewater.

The analytical results apply specifically to the samples and analyses specified per the attached Chain of Custody. As such, this report shall not be reproduced except in full, without the written approval of Origin's laboratory.

Unless otherwise noted, the analytical results for all soil samples are reported on a wet weight basis. All analytical analyses were performed under NELAP guidelines unless noted by a data qualifier.

Any holding time exceedances, deviations from the method specifications or deviations from Origins Laboratory's Standard Operating Procedures are outlined in the case narrative.

Thank you for selecting Origins for your analytical needs. Please contact us with any questions concerning this report, or if we can help with anything at all.

Origins Laboratory, Inc.
303.433.1322
o-squad@oelabinc.com



1725 Elk Place, Denver, CO 80211 | Phone: 303.433.1322 | Fax: 303.265.9645

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Dan Coloccia
Project Number: [none]
Project: KMG - Warner 11-18

CROSS REFERENCE REPORT

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|-----------|---------------|--------|--------------------|------------------|
| WH-B01@6' | Y205264-01 | Soil | May 11, 2022 12:00 | 05/11/2022 14:40 |
| FL-B01@4' | Y205264-02 | Soil | May 11, 2022 12:03 | 05/11/2022 14:40 |

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Origins Laboratory

F-012207-01-R1
 Effective Date: 01/09/12

Sample Receipt Checklist

Origins Work Order: 4205264

Client: Eagle
 Client Project ID: Warner 11-18

Checklist Completed by: SG

Shipped Via: HD
 (UPS, FedEx, Hand Delivered, Pick-up, etc.)

Date/time completed: 5/11/22

Airbill #: N/A

Matrix(s) Received: (Check all that apply): Soil/Solid Water Other: _____ (Describe)

Cooler Number/Temperature: 1, 9.8 °C 1 °C 1 °C 1 °C

Thermometer ID: T004

| Requirement Description | Yes | No | N/A | Comments (if any) |
|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------|
| If samples require cooling, was the temperature between 0°C to ≤ 6°C ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Is there ice present (document if blue ice is used) | <input checked="" type="checkbox"/> | | | |
| Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact) | | <input checked="" type="checkbox"/> | | |
| Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact) | | <input checked="" type="checkbox"/> | | |
| Were all samples received intact ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Was adequate sample volume provided ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ? | | <input checked="" type="checkbox"/> | | |
| Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative. | | | <input checked="" type="checkbox"/> | |
| Are samples preserved that require preservation and was it checked ⁽¹⁾ ? (note ID of confirmation instrument used in comments) / (preservation is not confirmed for subcontracted analyses in order to insure sample integrity)/(pH <2 for samples preserved with HNO3, HCL, H2SO4) / (pH >10 for samples preserved with NaAsO2+NaOH, ZnAc+NaOH) | | | <input checked="" type="checkbox"/> | |
| Additional Comments (if any): | | | | |

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note date, time and person contacted as well as the corrective action to in the additional comments (above) and the case narrative.

Reviewed by (Project Manager) [Signature]

Date/Time Reviewed 5/11/22

Origins Laboratory, Inc.

Jefe Pellegrini

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

WH-B01@6'

5/11/2022 12:00:00PM

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Analyst | Prepared | Analyzed | Notes |
|---------|--------|-----------------|-------|----------|-------|---------|----------|----------|-------|
|---------|--------|-----------------|-------|----------|-------|---------|----------|----------|-------|

Origins Laboratory, Inc.
Y205264-01 (Soil)

DRO/ORO by EPA 8015D

| | | | | | | | | | |
|-----------------------------------|----|------|-------|---|---------|-----|------------|------------|---|
| Diesel (C10-C28) | ND | 25.0 | mg/kg | 1 | B2E1113 | ZZZ | 05/11/2022 | 05/12/2022 | U |
| Residual Range Organics (C28-C40) | ND | 100 | " | " | " | ZZZ | " | " | U |

Surrogate: *o*-Terphenyl 94.0 % 50-150 " " "

GBTEX+TMBs by 8260D

| | | | | | | | | | |
|-----------------------------|----|---------|-------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 0.00200 | mg/kg | 1 | B2E1125 | ZZZ | 05/11/2022 | 05/11/2022 | U |
| 1,3,5-Trimethylbenzene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Benzene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Ethylbenzene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Naphthalene | ND | 0.00380 | " | " | " | ZZZ | " | " | U |
| Toluene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Xylenes, total | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Gasoline Range Hydrocarbons | ND | 0.200 | " | " | " | ZZZ | " | " | U |

Surrogate: 1,2-Dichloroethane-d4 111 % 70-130 " " "
 Surrogate: Toluene-d8 96.9 % 70-130 " " "
 Surrogate: 4-Bromofluorobenzene 98.1 % 70-130 " " "

Origins Laboratory, Inc.



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Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

FL-B01@4'

5/11/2022 12:03:00PM

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Analyst | Prepared | Analyzed | Notes |
|---------|--------|-----------------|-------|----------|-------|---------|----------|----------|-------|
|---------|--------|-----------------|-------|----------|-------|---------|----------|----------|-------|

Origins Laboratory, Inc.
Y205264-02 (Soil)

DRO/ORO by EPA 8015D

| | | | | | | | | | |
|-----------------------------------|----|------|-------|---|---------|-----|------------|------------|---|
| Diesel (C10-C28) | ND | 25.0 | mg/kg | 1 | B2E1113 | ZZZ | 05/11/2022 | 05/11/2022 | U |
| Residual Range Organics (C28-C40) | ND | 100 | " | " | " | ZZZ | " | " | U |

Surrogate: *o*-Terphenyl 73.3 % 50-150 " " "

GBTEX+TMBs by 8260D

| | | | | | | | | | |
|-----------------------------|----------------|---------|-------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 0.00200 | mg/kg | 1 | B2E1125 | ZZZ | 05/11/2022 | 05/11/2022 | U |
| 1,3,5-Trimethylbenzene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Benzene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Ethylbenzene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Naphthalene | 0.00508 | 0.00380 | " | " | " | ZZZ | " | " | |
| Toluene | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Xylenes, total | ND | 0.00200 | " | " | " | ZZZ | " | " | U |
| Gasoline Range Hydrocarbons | ND | 0.200 | " | " | " | ZZZ | " | " | U |

Surrogate: 1,2-Dichloroethane-d4 113 % 70-130 " " "
 Surrogate: Toluene-d8 95.2 % 70-130 " " "
 Surrogate: 4-Bromofluorobenzene 101 % 70-130 " " "

Origins Laboratory, Inc.



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Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-----------------------------------|--------|-----------------|-------|-------------|---|------|-------------|-----|-----------|-------|
| Batch B2E1113 - EPA 3550B | | | | | | | | | | |
| Blank (B2E1113-BLK1) | | | | | | | | | | |
| | | | | | Prepared: 05/11/2022 Analyzed: 05/11/2022 | | | | | |
| Diesel (C10-C28) | ND | 25.0 | mg/kg | | | | | | | U |
| Residual Range Organics (C28-C40) | ND | 100 | " | | | | | | | U |
| Surrogate: o-Terphenyl | 15 | | " | 24.9 | | 60.3 | 50-150 | | | |

Origins Laboratory, Inc.



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 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch B2E1113 - EPA 3550B

LCS (B2E1113-BS1)

Prepared: 05/11/2022 Analyzed: 05/11/2022

| | | | | | | | | | | |
|-----------------------------------|-----|------|-------|------|--|------|--------|--|--|--|
| Diesel (C10-C28) | 793 | 50.0 | mg/kg | 1000 | | 79.3 | 70-130 | | | |
| Residual Range Organics (C28-C40) | 789 | 200 | " | 1000 | | 78.9 | 70-130 | | | |
| Surrogate: o-Terphenyl | 48 | | " | 49.8 | | 95.6 | 50-150 | | | |

Origins Laboratory, Inc.



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Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch B2E1113 - EPA 3550B

| Matrix Spike (B2E1113-MS1) | Source: Y205247-01 | | | Prepared: 05/11/2022 Analyzed: 05/11/2022 | | | | | | |
|-----------------------------------|---------------------------|------|-------|---|----|------|--------|--|--|--|
| Diesel (C10-C28) | 971 | 50.0 | mg/kg | 1000 | ND | 97.1 | 70-130 | | | |
| Residual Range Organics (C28-C40) | 1080 | 200 | " | 1000 | ND | 108 | 70-130 | | | |
| Surrogate: o-Terphenyl | 46 | | " | 49.8 | | 92.2 | 50-150 | | | |

Origins Laboratory, Inc.



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Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--|--------|-----------------|-------|-------------|---------------------------|------|-------------|------|-----------|---|
| Batch B2E1113 - EPA 3550B | | | | | | | | | | |
| Matrix Spike Dup (B2E1113-MSD1) | | | | | Source: Y205247-01 | | | | | Prepared: 05/11/2022 Analyzed: 05/11/2022 |
| Diesel (C10-C28) | 838 | 50.0 | mg/kg | 1000 | ND | 83.8 | 70-130 | 14.7 | 35 | |
| Residual Range Organics (C28-C40) | 976 | 200 | " | 1000 | ND | 97.6 | 70-130 | 9.79 | 35 | |
| Surrogate: o-Terphenyl | 46 | | " | 49.8 | | 91.8 | 50-150 | | | |

Origins Laboratory, Inc.



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Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch B2E1125 - EPA 5030 (soil)

Blank (B2E1125-BLK1)

Prepared: 05/11/2022 Analyzed: 05/11/2022

| | | | | | | | | | | |
|----------------------------------|------|---------|-------|-------|------|--|--------|--|--|---|
| 1,2,4-Trimethylbenzene | ND | 0.00200 | mg/kg | | | | | | | U |
| 1,3,5-Trimethylbenzene | ND | 0.00200 | " | | | | | | | U |
| Benzene | ND | 0.00200 | " | | | | | | | U |
| Ethylbenzene | ND | 0.00200 | " | | | | | | | U |
| Naphthalene | ND | 0.0100 | " | | | | | | | U |
| Toluene | ND | 0.00200 | " | | | | | | | U |
| Xylenes, total | ND | 0.00200 | " | | | | | | | U |
| Gasoline Range Hydrocarbons | ND | 0.200 | " | | | | | | | U |
| Surrogate: 1,2-Dichloroethane-d4 | 0.13 | | " | 0.125 | 105 | | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.12 | | " | 0.125 | 97.1 | | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 0.12 | | " | 0.125 | 97.2 | | 70-130 | | | |

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch B2E1125 - EPA 5030 (soil)

LCS (B2E1125-BS1)

Prepared: 05/11/2022 Analyzed: 05/11/2022

| | | | | | | | | | | |
|----------------------------------|--------|---------|-------|-------|--|------|--------|--|--|--|
| 1,2,4-Trimethylbenzene | 0.0997 | 0.00200 | mg/kg | 0.100 | | 99.7 | 70-130 | | | |
| 1,3,5-Trimethylbenzene | 0.100 | 0.00200 | " | 0.100 | | 100 | 70-130 | | | |
| Benzene | 0.108 | 0.00200 | " | 0.100 | | 108 | 70-130 | | | |
| Ethylbenzene | 0.0981 | 0.00200 | " | 0.100 | | 98.1 | 70-130 | | | |
| Naphthalene | 0.109 | 0.0100 | " | 0.100 | | 109 | 70-130 | | | |
| Toluene | 0.112 | 0.00200 | " | 0.100 | | 112 | 70-130 | | | |
| o-Xylene | 0.0991 | 0.00200 | " | 0.100 | | 99.1 | 70-130 | | | |
| m,p-Xylene | 0.196 | 0.00400 | " | 0.200 | | 97.9 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.13 | | " | 0.125 | | 103 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.12 | | " | 0.125 | | 98.7 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 0.12 | | " | 0.125 | | 97.8 | 70-130 | | | |

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch B2E1125 - EPA 5030 (soil)

| Matrix Spike (B2E1125-MS1) | Source: Y205250-01 | | | Prepared: 05/11/2022 Analyzed: 05/11/2022 | | | | | | |
|-----------------------------------|---------------------------|---------|-------|--|---------|------|--------|--|--|--|
| 1,2,4-Trimethylbenzene | 0.0891 | 0.00200 | mg/kg | 0.100 | ND | 89.1 | 70-130 | | | |
| 1,3,5-Trimethylbenzene | 0.0887 | 0.00200 | " | 0.100 | ND | 88.7 | 70-130 | | | |
| Benzene | 0.0978 | 0.00200 | " | 0.100 | ND | 97.8 | 70-130 | | | |
| Ethylbenzene | 0.0904 | 0.00200 | " | 0.100 | ND | 90.4 | 70-130 | | | |
| Naphthalene | 0.0992 | 0.0100 | " | 0.100 | 0.00200 | 97.2 | 70-130 | | | |
| Toluene | 0.102 | 0.00200 | " | 0.100 | ND | 102 | 70-130 | | | |
| o-Xylene | 0.0904 | 0.00200 | " | 0.100 | ND | 90.4 | 70-130 | | | |
| m,p-Xylene | 0.182 | 0.00400 | " | 0.200 | ND | 90.8 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.14 | | " | 0.125 | | 109 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.12 | | " | 0.125 | | 97.7 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 0.13 | | " | 0.125 | | 100 | 70-130 | | | |

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, Inc.
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Warner 11-18

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch B2E1125 - EPA 5030 (soil)

| Matrix Spike Dup (B2E1125-MSD1) | Source: Y205250-01 | | | Prepared: 05/11/2022 Analyzed: 05/11/2022 | | | | | | |
|----------------------------------|--------------------|---------|-------|---|---------|------|--------|-------|----|--|
| 1,2,4-Trimethylbenzene | 0.0878 | 0.00200 | mg/kg | 0.100 | ND | 87.8 | 70-130 | 1.51 | 20 | |
| 1,3,5-Trimethylbenzene | 0.0881 | 0.00200 | " | 0.100 | ND | 88.1 | 70-130 | 0.679 | 20 | |
| Benzene | 0.0984 | 0.00200 | " | 0.100 | ND | 98.4 | 70-130 | 0.591 | 20 | |
| Ethylbenzene | 0.0872 | 0.00200 | " | 0.100 | ND | 87.2 | 70-130 | 3.63 | 20 | |
| Naphthalene | 0.109 | 0.0100 | " | 0.100 | 0.00200 | 107 | 70-130 | 9.54 | 20 | |
| Toluene | 0.102 | 0.00200 | " | 0.100 | ND | 102 | 70-130 | 0.823 | 20 | |
| o-Xylene | 0.0896 | 0.00200 | " | 0.100 | ND | 89.6 | 70-130 | 0.911 | 20 | |
| m,p-Xylene | 0.175 | 0.00400 | " | 0.200 | ND | 87.5 | 70-130 | 3.75 | 20 | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.14 | | " | 0.125 | | 110 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.12 | | " | 0.125 | | 97.9 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 0.12 | | " | 0.125 | | 97.8 | 70-130 | | | |

Origins Laboratory, Inc.



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Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Dan Coloccia
Project Number: [none]
Project: KMG - Warner 11-18

Notes and Definitions

U Sample is Non-Detect.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported at a wet weight basis.

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jen Pellegrini For Noelle Doyle Mathis, President

ATTACHMENT B
FIELD NOTES AND PHOTOGRAPHIC LOG

Flowline Closure Checklist

COGCC Rule 911.a.(4) Environmental Site Closure Assessment Field Form

| | | | | | | | | |
|---|--|----------------------|---|------------------------------|--|-------------|--|--------------------------------|
| Additional Attachments: | | Tank Battery Closure | X | Wellhead Closure | | Pit Closure | | Partially Buried Vault Closure |
| Site Name & COGCC Facility Number: Warner 11-18 | | Date: 5/11/2022 | | Remediation Project #: 23010 | | | | |
| Associated Wells: | | Age of Site: | | Number of Photos Attached: | | | | |

Starting point: (GPS coordinates and descriptions) 40.137183, -104.709538

End point: (GPS coordinates and descriptions)

USCS Soil Type: SM Estimated Depth to Groundwater:

Hydrocarbon Impacted Soils / Spills: (Note estimated size and if impact appears to be surficial or extends to an unknown depth)
None Observed

Salt Crusted Soils or Impacted Vegetation: (Note estimated size and if impact appears to be surficial or extends to an unknown depth)
None Observed

Flowlines

| Flowline type | Depth | Age | Length | Construction Material | Were flowlines pulled? | Visual Integrity of lines | Visual impacts if trenched | PID Readings if trenched | Sample taken? Location/Sample ID# | Photo Number(s) |
|---------------|-------|-----|--------|-----------------------|------------------------|---------------------------|----------------------------|--------------------------|-----------------------------------|-----------------|
| | 4 | | | | | | | 3.9 | FL-80104 | |

Other observations regarding on location flowlines:

Summary

Was impacted soil identified? No Yes - less than 10 cubic yards Yes - more than 10 cubic yards

| | |
|---|--|
| Total number of samples field screened: 1 | Total number of samples collected: 1 |
| Highest PID Reading: 3.9 | Total number of samples submitted to lab for analysis: 1 |

If more than 10 cubic yards of impacted soil were observed:

| | |
|------------------|-------------------------|
| Vertical extent: | Estimated spill volume: |
| Lateral extent: | Volume of soil removed: |

Is additional investigation required?

Was groundwater encountered during the investigation?
 No Yes - not impacted or in contact with impacted soils Yes - groundwater impacted and/or in contact with impacted soils

| | |
|---|--|
| Measured depth to groundwater: | Was remedial groundwater removal conducted? Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Date Groundwater was encountered: | Commencement date of removal: |
| Sheen on groundwater? Yes <input type="checkbox"/> No <input type="checkbox"/> | Volume of groundwater removed prior to sampling: |
| Free product observed? Yes <input type="checkbox"/> No <input type="checkbox"/> | Volume of groundwater removed post sampling: |
| Total number of samples collected: | Total Volume of groundwater removed: |
| Total number of samples submitted to lab for analysis: | |

Wellhead Closure Checklist

COGCC Rule 911.a.(4) Environmental Site Closure Assessment Field Form

| Additional attachments (optional): | | Pit Closure | | Tank Battery Closure | X | Flowline Closure | | Partially Buried Vault Closure | |
|---|-----------|-----------------|--|--|-----------|----------------------------------|--|--------------------------------|--|
| Site Name & COGCC Facility Number: Warner 11-18 | | Date: 5/11/2022 | | | | Remediation Project #: 23010 | | | |
| Associated Wells: | | Age of Site: | | | | Number of Photos Attached: | | | |
| Location: (GPS coordinates of wellhead or southeastern most wellhead for multiple) 40.137180, -104.709500 | | | | | | Estimated Facility Size (acres): | | | |
| General Condition of Site: (General observations regarding housekeeping, corrosion, waste management, etc.) Site in good condition | | | | | | | | | |
| USCS Soil Type: SM | | | | Estimated Depth to Groundwater: | | | | | |
| Hydrocarbon Impacted Soils / Spills: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) None Observed | | | | | | | | | |
| Salt Crusted Soils or Impacted Vegetation: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) None Observed | | | | | | | | | |
| Wellhead(s) | | | | | | | | | |
| Well API | 123-21995 | | | | | | | | |
| Age | | | | | | | | | |
| Condition of surface around wellhead | | | | | | | | | |
| PID Readings | | | | | | | | | |
| Condition of subsurface (staining present) | | | | | | | | | |
| PID Readings | 3.8 | 1.9 | 2.6 | 2.2 | 3.7 | | | | |
| Sample taken? Location/Sample ID# | WH-BO1@6' | WH-NO1@5' | WH-SO1@5' | WH-EO1@5' | WH-WO1@5' | | | | |
| Photo Number(s) | | | | | | | | | |
| Other observations regarding wellheads: See attached table for remaining soil sample screenings ranging from 2.3-3.8 | | | | | | | | | |
| Summary | | | | | | | | | |
| Was impacted soil identified? <input checked="" type="checkbox"/> No Yes - less than 10 cubic yards Yes - more than 10 cubic yards | | | | | | | | | |
| Total number of samples field screened: 9 | | | Total number of samples collected: 9 | | | | | | |
| Highest PID Reading: 3.8 | | | Total number of samples submitted to lab for analysis: 1 | | | | | | |
| If more than 10 cubic yards of impacted soil were observed: | | | | | | | | | |
| Vertical extent: | | | | Estimated spill volume: | | | | | |
| Lateral extent: | | | | Volume of soil removed: | | | | | |
| Is additional investigation required? | | | | | | | | | |
| Was groundwater encountered during the investigation? No Yes - not impacted or in contact with impacted soils Yes - groundwater impacted and/or in contact with impacted soils | | | | | | | | | |
| Measured depth to groundwater: | | | | Was remedial groundwater removal conducted? Yes No | | | | | |
| Date Groundwater was encountered: | | | | Commencement date of removal: | | | | | |
| Sheen on groundwater? Yes No | | | | Volume of groundwater removed prior to sampling: | | | | | |
| Free product observed? Yes No | | | | Volume of groundwater removed post sampling: | | | | | |
| Total number of samples collected: | | | | Total Volume of groundwater removed: | | | | | |
| Total number of samples submitted to lab for analysis: | | | | | | | | | |

Warner 11-18 Photographic Log Remediation #23010

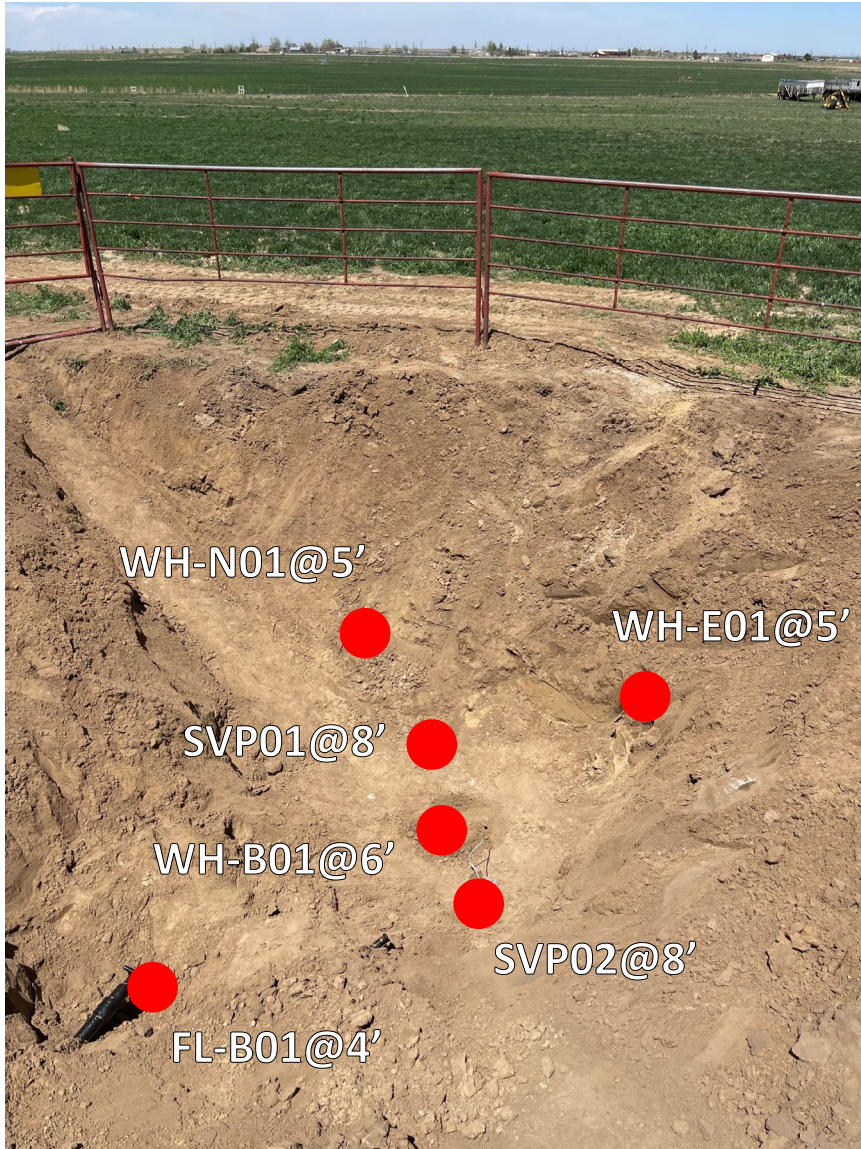
Wellhead and Flowline



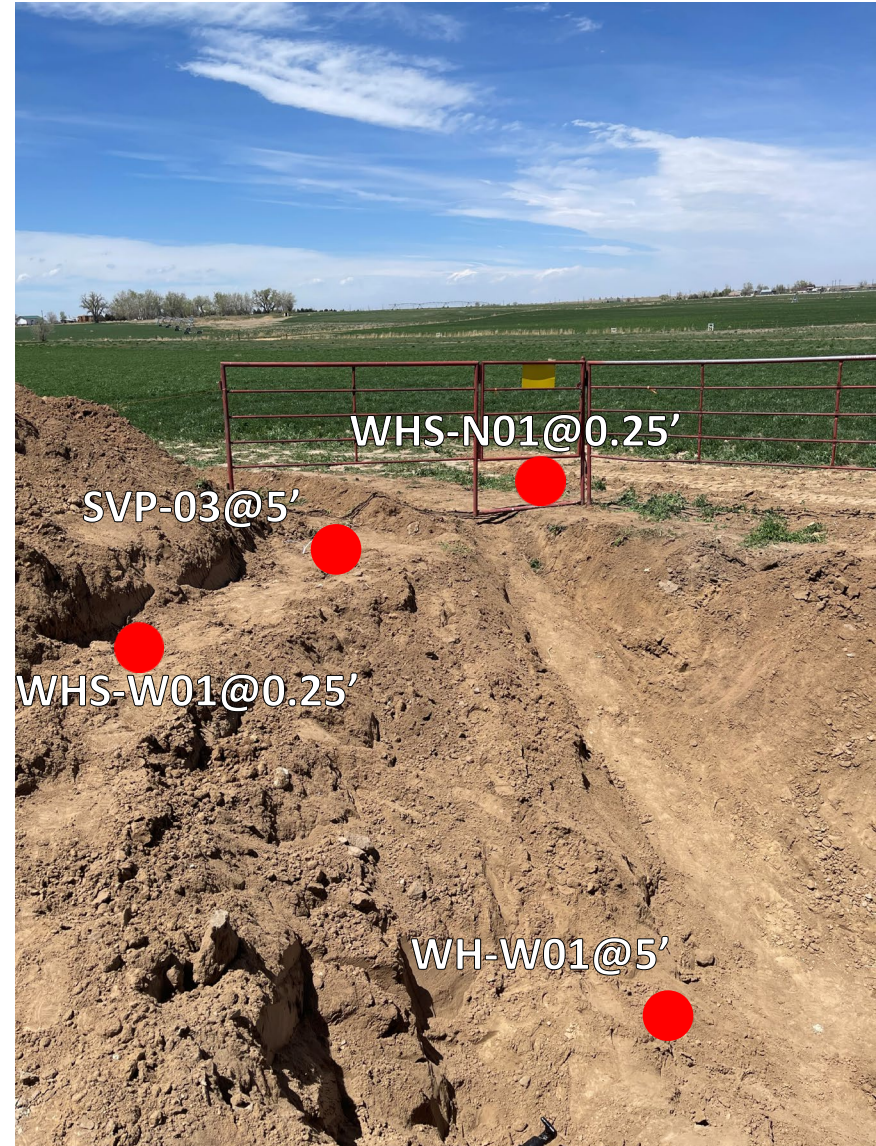
EAGLE
ENVIRONMENTAL
CONSULTING, INC.

8000 W 44th Ave, Wheat Ridge, CO 80033
Ph: 303-433-0479 • F: 303-325-5449

Wellhead



Wellhead soil sample and SVP locations looking North
SVP=Soil Vapor Point



Wellhead soil sample locations and SVP looking North

Wellhead

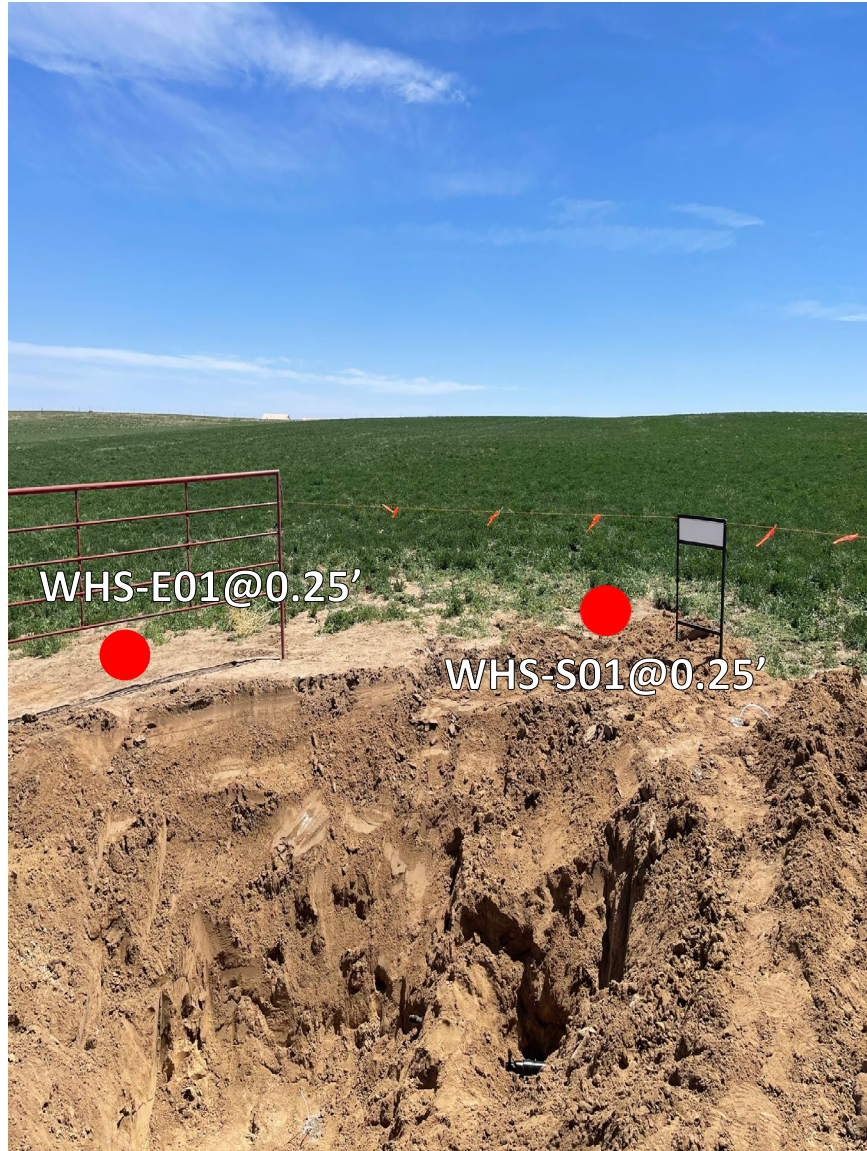


Wellhead SVP locations looking Southeast
SVP=Soil Vapor Point



Wellhead soil sample locations and SVP looking South

Wellhead



Wellhead surface screening locations looking Southeast

**ATTACHMENT C
STATE NOTIFICATION**

FW: State Reportable Release 24 Hour Notification - WARNER 11-18

2 messages

Thu, May 12, 2022 at 3:03 PM

From: Ochoa, Ariana**Sent:** Thursday, May 12, 2022 3:03 PM**To:** 'robert.chesson@state.co.us' <robert.chesson@state.co.us>; 'Roy Rudisill (rrudisill@co.weld.co.us)' <rrudisill@co.weld.co.us>; 'Jason Maxey' <jmaxey@weldgov.com>**Cc:** Scranton, Lynna <Lynna_Scranton@oxy.com>; Mickelson, Erik <Erik_Mickelson@oxy.com>; Rowley, Taylor <Taylor_Rowley@oxy.com>; Bugarin, Eve (New Tech Global Rig Personnel LLC) <Eve_Bugarin@oxy.com>; 'Lytle, Andy' <andy_lytle@oxy.com>; Hamilton, Gregory <Gregory_Hamilton@oxy.com>; Jobe, Don <Don_Jobe@oxy.com>; Grage, Mark <Mark_Grage@oxy.com>; Brice, Jennifer <Jennifer_Brice@oxy.com>; Neely, Dewey (Platteville) <Dewey_Neely2@oxy.com>; Coleman, Julie <Julie_Coleman@oxy.com>; Riemer, Joseph <Joseph_Riemer@oxy.com>; Wells, Matt <Matthew_Wells@oxy.com>; Mathes, Robert <Robert_Mathes@oxy.com>; Hamlin, Mark G <Mark_Hamlin@oxy.com>; Marshall, Shayelyn <Shayelyn_marshall@oxy.com>; Wells, Matt <Matthew_Wells@oxy.com>**Subject:** State Reportable Release 24 Hour Notification - WARNER 11-18

Good afternoon,

We identified a state reportable release following identification of historically impacted soil of an unknown volume. This release was not an active release and therefore controlled. Clean-up activities are currently in process and a Form 19 Release Report is forthcoming. This release did not threaten Waters of the State, Public Water System, residences or occupied structures, livestock, wildlife, air quality, or publicly-maintained roads.

The following have been notified via specified method below:

- Weld County via electronic mail
- Surface Owner notification is in process

The Environmental Release/Incident Report Hotline and Colorado Parks and Wildlife were not contacted as this release did not trigger notification requirements per 912.b.(2)B.

Location Details:

- Wellhead Name: WARNER 11-18
- Location: NESW 18 2N 65W
- Latitude/Longitude: 40.137180/ -104.709500
- Wellhead ID: 05-123-21995

Thank you,

Ariana Ochoa

Sr. HSE Representative

Occidental Petroleum Corporation

t: (720) 929-3034