

FIGURES

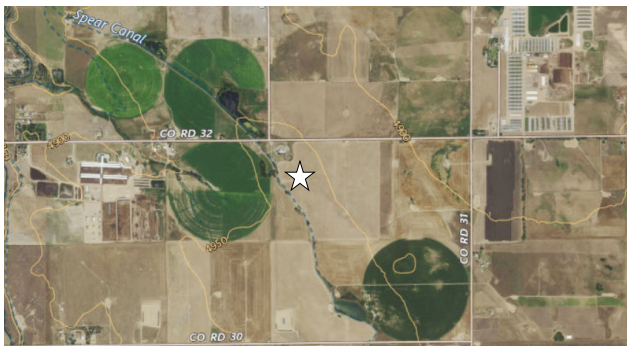
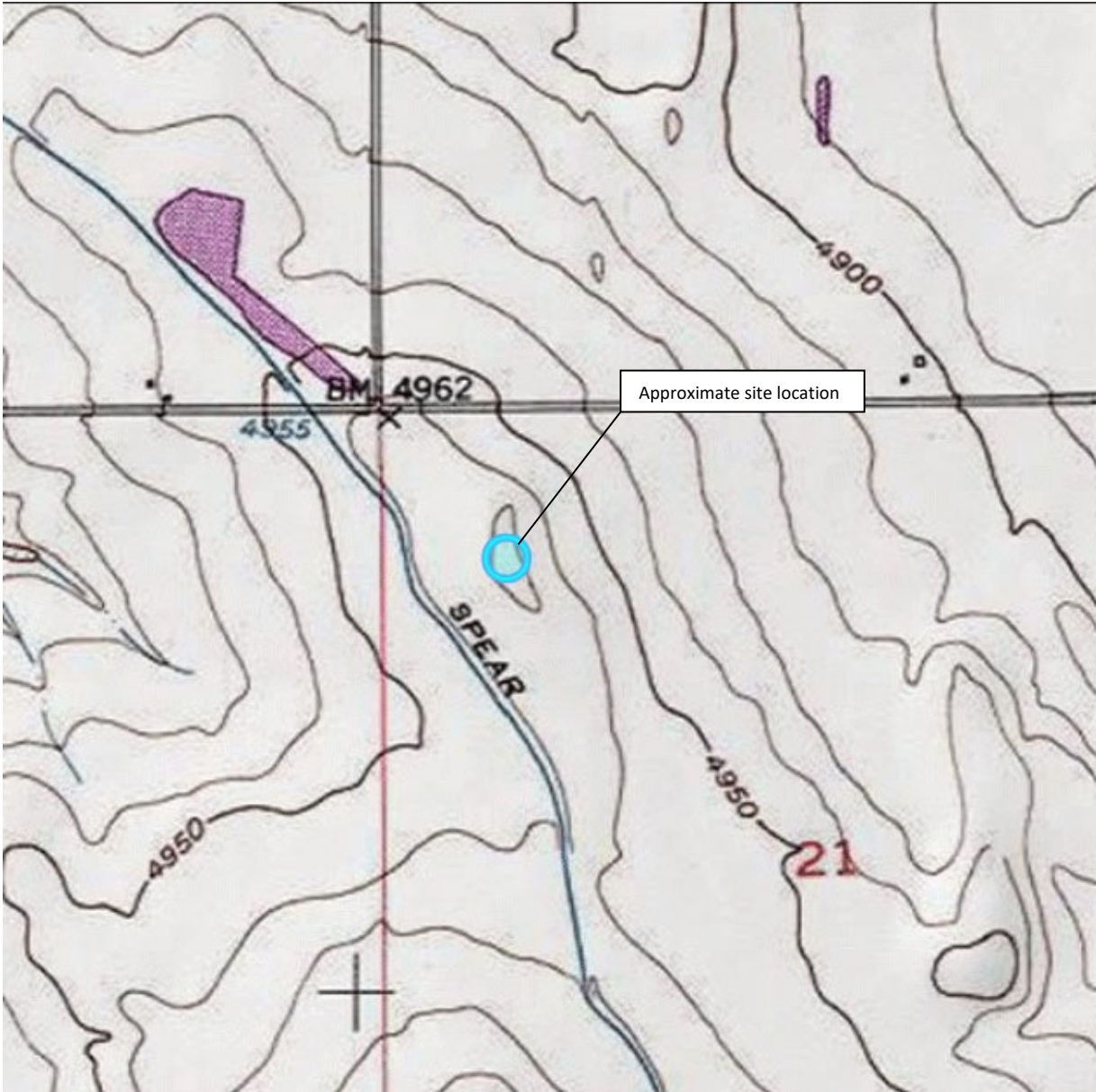


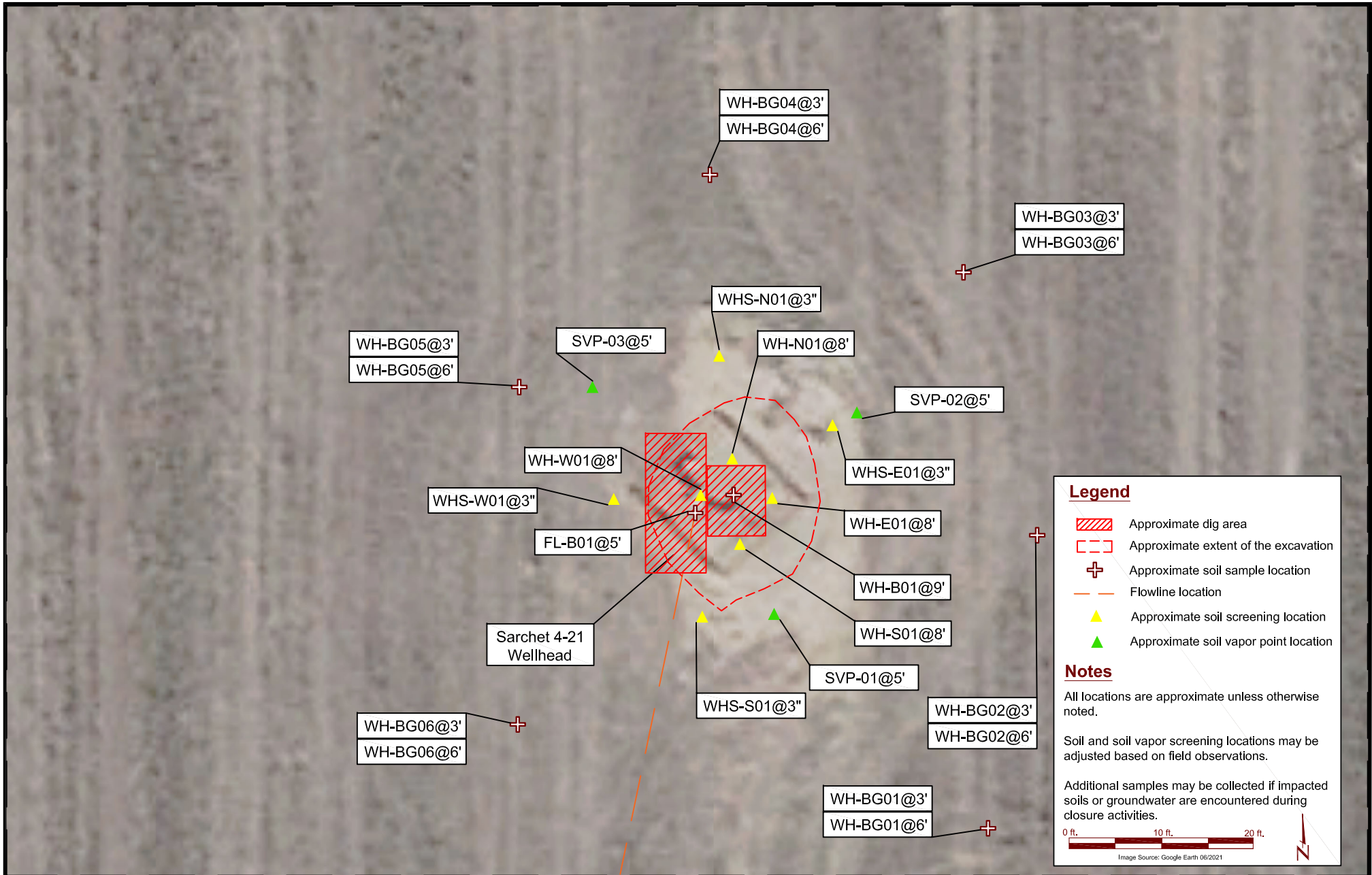
Figure 1

Site Location Map
Kerr-McGee Oil and Gas Onshore LP
Sarchet 4-21
 NWNW Sec. 21-T3N-R66W
 Weld County, Colorado



Source: USGS 7.5 Minute Topographic Map, Platteville, CO Quadrangle

Drawn By: BB Date: 11/09/2023



DATE: February 29, 2024

DESIGNED BY: D. Coloccia

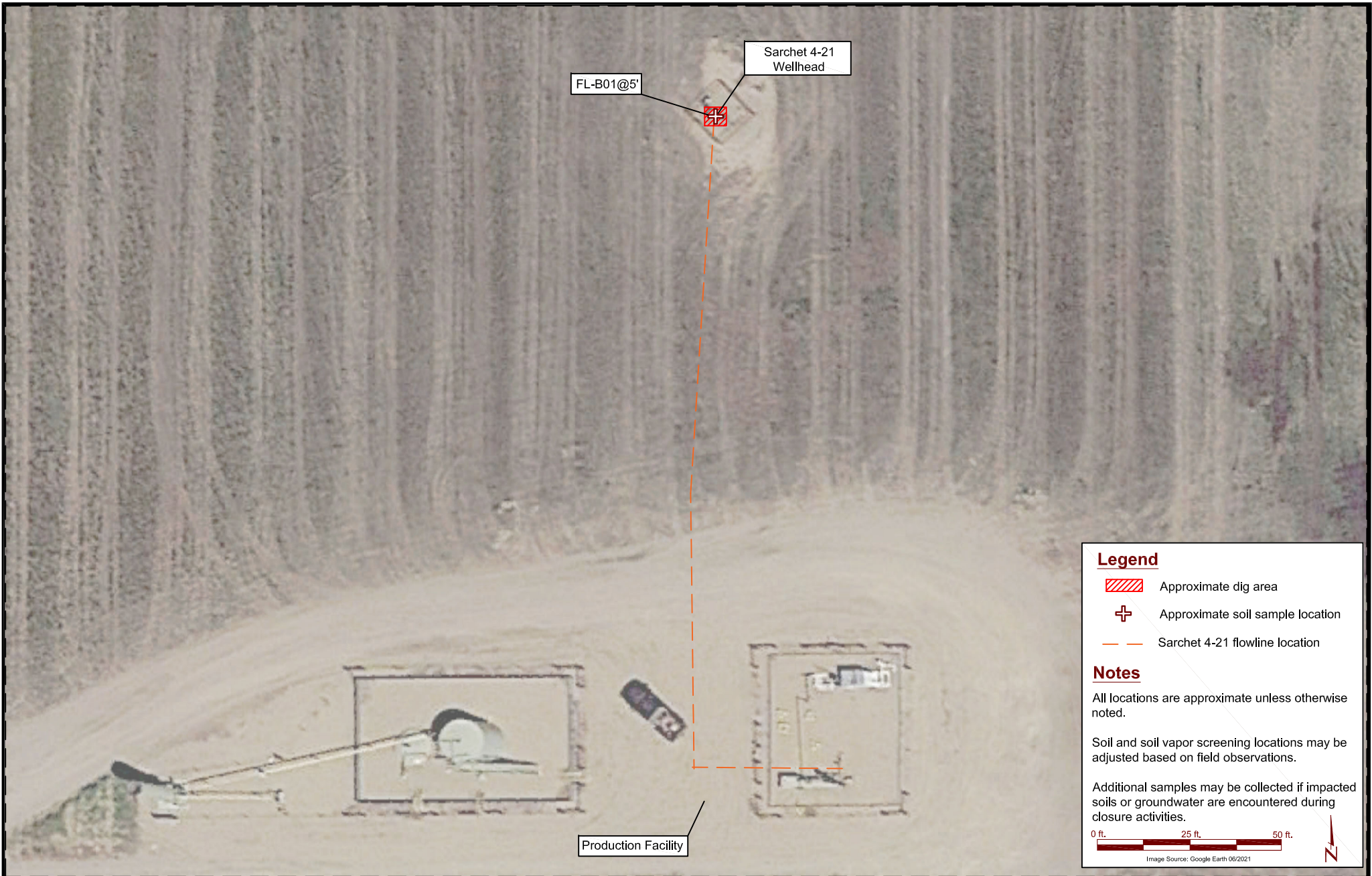
DRAWN BY: A. McNall






Kerr-McGee Oil and Gas Onshore LP
Sarchet 4-21 Wellhead
 NWNW Sec. 21-T3N-R66W
 Weld County, Colorado

Screening and Sample Location Map

Figure 2



Legend

-  Approximate dig area
-  Approximate soil sample location
-  Sarchet 4-21 flowline 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. 25 ft. 50 ft.

Image Source: Google Earth 06/2021



DATE:	February 29, 2024
DESIGNED BY:	D. Coloccia
DRAWN BY:	A. McNall



EAGLE
ENVIRONMENTAL
CONSULTING, LLC

8000 W 44th Ave, Wheat Ridge, CO 80033
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Kerr-McGee Oil and Gas Onshore LP
Sarchet 4-21 Flowline
 NWNW Sec. 21-T3N-R66W
 Weld County, Colorado

Screening and Sample
Location Map

Figure
3

TABLES

TABLE 1
SARCHET 4-21
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 @ 9'	2/28/2024	9	65.6	N/S	Slight HC Odor	40.2152913280171, -104.788947968153	Y
WH-N01 @ 8'	2/28/2024	8	3.8	N/S	N/O	40.2152965714883, -104.788948178689	N
WH-S01 @ 8'	2/28/2024	8	3.2	N/S	N/O	40.2152820979667, -104.788947298121	N
WH-E01 @ 8'	2/28/2024	8	1.8	N/S	N/O	40.2152908988378, -104.788937272305	N
WH-W01 @ 8'	2/28/2024	8	1.5	N/S	N/O	40.2152914277186, -104.788960654219	N
WHS-N01 @ 3"	2/28/2024	0.25	0.9	N/S	N/O	40.2153299086689, -104.788952611329	N
WHS-S01 @ 3"	2/28/2024	0.25	0.8	N/S	N/O	40.215248334463, -104.788964664722	N
WHS-E01 @ 3"	2/28/2024	0.25	0.3	N/S	N/O	40.2153121835992, -104.788914831811	N
WHS-W01 @ 3"	2/28/2024	0.25	0.2	N/S	N/O	40.2152904555523, -104.78899734662	N
Flowline Soil Samples							
FL-B01 @ 5'	2/28/2024	5	1.6	N/S	N/O	40.2152876413666, -104.788964495967	Y
Wellhead Background Soil Samples							
WH-BG01 @ 3'	2/28/2024	3	0.1	N/S	N/O	40.2151892766773, -104.788836291737	Y
WH-BG01 @ 6'	2/28/2024	6	0.2	N/S	N/O	40.2151892766773, -104.788836291737	Y
WH-BG02 @ 3'	2/28/2024	3	0.2	N/S	N/O	40.2152670764234, -104.788785273167	Y
WH-BG02 @ 6'	2/28/2024	6	0.2	N/S	N/O	40.2152670764234, -104.788785273167	Y
WH-BG03 @ 3'	2/28/2024	3	0.2	N/S	N/O	40.2153629999182, -104.788817160902	Y
WH-BG03 @ 6'	2/28/2024	6	0.1	N/S	N/O	40.2153629999182, -104.788817160902	Y
WH-BG04 @ 3'	2/28/2024	3	0.0	N/S	N/O	40.2154019401218, -104.788933170946	Y
WH-BG04 @ 6'	2/28/2024	6	0.4	N/S	N/O	40.2154019401218, -104.788933170946	Y
WH-BG05 @ 3'	2/28/2024	3	0.4	N/S	N/O	40.215326582329, -104.789077204656	Y
WH-BG05 @ 6'	2/28/2024	6	0.6	N/S	N/O	40.215326582329, -104.789077204656	Y
WH-BG06 @ 3'	2/28/2024	3	0.3	N/S	N/O	40.2152261298357, -104.789052090065	Y
WH-BG06 @ 6'	2/28/2024	6	0.1	N/S	N/O	40.2152261298357, -104.789052090065	Y

Notes:

bgs = below ground surface

PID = photoionization detector

ppm-v = parts per million by volume

HC = hydrocarbon

BOLD = ECMC Table 915-1 exceedance

N/S = No Staining

N/O = No Odor

TABLE 2
SARCHET 4-21
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>ECMC standards for soil (mg/kg)</i> ⁽¹⁾		0.0026	0.69	0.78	9.9	500			0.0038	0.0081	0.0087
<i>ECMC standards for soil (mg/kg)</i> ⁽²⁾		1.2	490	5.8	58	500			2	30	27
Wellhead Soil Samples											
WH-B01 @ 9'	2/28/2024	0.00428	0.147	0.130	1.01	83.9	187	190	0.038	1.03	0.246
Flowline Soil Samples											
FL-B01 @ 5'	2/28/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	0.007	<0.00200	<0.00200

Notes:

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

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

ECMC = Energy & Carbon Management Commission

< = Analytical result is less than the laboratory reporting limit

mg/kg = milligrams per kilogram

Values presented in **BOLD** contained concentrations exceeding ECMC 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

TABLE 3
SARCHET 4-21
SOIL SAMPLE RESULTS SUMMARY TABLE - PAHs
KERR-McGEE OIL AND GAS ONSHORE LP

Sample Location	Date	1-Methyl-naphthalene (mg/kg)	2-Methyl-naphthalene (mg/kg)	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo(a)-anthracene (mg/kg)	Benzo(a)-pyrene (mg/kg)	Benzo(b)-fluoranthene (mg/kg)	Benzo(k)-fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenzo(a,h)-anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Ideno(1,2,3-cd)-pyrene (mg/kg)	Pyrene (mg/kg)
<i>ECMC standards for soil (mg/kg) ⁽¹⁾</i>		0.006	0.019	0.55	5.8	0.011	0.24	0.3	2.9	9	0.096	8.9	0.54	0.98	1.3
<i>ECMC standards for soil (mg/kg) ⁽²⁾</i>		18	24	360	1,800	1.1	0.11	1.1	11	110	0.11	240	240	1.1	180
<i>Wellhead Soil Samples</i>															
WH-B01 @ 9'	2/28/2024	0.110	0.172	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	0.033	<0.020	<0.020
<i>Flowline Soil Samples</i>															
FL-B01 @ 5'	2/28/2024	0.003	0.005	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020

Notes:
⁽¹⁾ Standards are taken from ECMC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021
⁽²⁾ Standards for soil are taken from ECMC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021
 ECMC = Energy & Carbon Management Commission
 (<) = Analytical result is less than the indicated laboratory reporting limit
 mg/kg = milligrams per kilogram
 PAH = Polycyclic Aromatic Hydrocarbons
 Values presented in **BOLD** contained concentrations exceeding ECMC Table 915-1 Cleanup Concentrations

**ATTACHMENT A
LABORATORY DATA**



February 29, 2024

Eagle Environmental Consulting, LLC

Dan Coloccia

8000 W 44th Ave

Wheat Ridge CO 80033

Project Name - KMG - Sarchet 4-21

Project Number - [none]

Attached are your analytical results for KMG - Sarchet 4-21 received by Origins Laboratory, Inc. February 28, 2024. This project is associated with Origins project number Y402709-01.

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, LLC
8000 W 44th Ave
Wheat Ridge CO 80033

Dan Coloccia
Project Number: [none]
Project: KMG - Sarchet 4-21

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WH-B01@9'	Y402709-01	Soil	February 28, 2024 11:50	02/28/2024 15:20
FL-B01@5'	Y402709-02	Soil	February 28, 2024 12:00	02/28/2024 15:20

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, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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

ORIGINS

LABORATORY, INC

INITIAL

4402709

www.originslaboratory.com

Client: Eagle Environmental (oxy)
 Address: 8000 W 44th Ave
Wheat Ridge, CO 80033
 Telephone Number: 303-433-4779
 Email Address: dan.coloccia@eagle-environmental.com

Project Manager: D Coloccia
 Project Name: Sarchet 4-21
 Project Number: 4402709
 Samples Collected By: JW/Sa

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative			Matrix			Analysis				Sample Instructions			
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa Canister #	Other	Full table	EC/pH		SAR	BODN	Metals
WH-Ba1e9'	2/28/24	11:50	3	X								X					
WH-Ba1e5'		12:00	1									X					
WH-Ba1e3'		11:00	1									X	X	X	X		
WH-Ba1e2'		11:02	1									X	X	X	X		
WH-Ba02e3'		11:04	1														
WH-Ba02e2'		11:06	1														
WH-Ba03e3'		11:08	1														
WH-Ba03e2'		11:10	1														
WH-Ba04e3'		11:12	1														
WH-Ba04e2'		11:14	1														

Temp Received- 43 Date Results Needed:

Relinquished By: [Signature]
 Date: 2/28/24
 Time: 1520

Received By: [Signature]
 Date: 2/29/24
 Time: 1520

Turnaround Time:
 Same Day
 24 Hr
 48 Hr
 72 Hr
 Standard

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, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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

Sample Receipt Checklist

Origins Work Order: 4402709 Client: Eagle
 Client Project ID: Sarchet 4-21

Checklist Completed by: SHS Shipped Via: HD
 (UPS, FedEx, Hand Delivered, Pick-up, etc.)
 Date/time completed: 2/28/24 Airbill #: N/A

Matrix(s) Received: (Check all that apply): Soil/Solid Water Other: _____
 Cooler Number/Temperature: 143 °C °C °C (Describe) _____ °C
 Thermometer ID: TOU

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 HNO ₃ , HCL, H ₂ SO ₄) / (pH >10 for samples preserved with NaAsO ₂ +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.

[Signature] 2/28/24
 Reviewed by (Project Manager) Date/Time Reviewed

Origins Laboratory, Inc.

[Signature]

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, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

WH-B01@9'
2/28/2024 11:50:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y402709-01 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	187	25.0	mg/kg	1	B4B2836	ADM	02/28/2024	02/28/2024	
Residual Range Organics (C28-C40)	190	100	"	"	"	ADM	"	"	

Surrogate: o-Terphenyl 88.2 % 50-150 " " "

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	1.03	0.0500	mg/kg	25	B4B2835	ZZZ	02/28/2024	02/29/2024	
1,3,5-Trimethylbenzene	0.246	0.00200	"	1	"	ZZZ	"	02/28/2024	
Benzene	0.00428	0.00200	"	"	"	ZZZ	"	"	
Ethylbenzene	0.130	0.00200	"	"	"	ZZZ	"	"	
Toluene	0.147	0.00200	"	"	"	ZZZ	"	"	
Xylenes, total	1.01	0.00200	"	"	"	ZZZ	"	"	
Gasoline Range Hydrocarbons	83.9	5.00	"	25	"	ZZZ	"	02/29/2024	

Surrogate: 1,2-Dichloroethane-d4 121 % 70-130 " " 02/28/2024
 Surrogate: Toluene-d8 133 % 70-130 " " " S-GC
 Surrogate: 4-Bromofluorobenzene 138 % 70-130 " " " S-GC

PAH by EPA 8270E

1-Methylnaphthalene	0.110	0.002	mg/kg	1	B4B2832	agile	02/28/2024	02/28/2024	
2-Methylnaphthalene	0.172	0.002	"	"	"	agile	"	"	
Acenaphthene	ND	0.020	"	"	"	agile	"	"	U
Anthracene	ND	0.020	"	"	"	agile	"	"	U

Origins Laboratory, Inc.



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

Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

WH-B01@9'
2/28/2024 11:50:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y402709-01 (Soil)

PAH by EPA 8270E

Benzo (a) anthracene	ND	0.005	mg/kg	1	B4B2832	agile	02/28/2024	02/28/2024	U
Benzo (a) pyrene	ND	0.020	"	"	"	agile	"	"	U
Benzo (b) fluoranthene	ND	0.020	"	"	"	agile	"	"	U
Benzo (k) fluoranthene	ND	0.020	"	"	"	agile	"	"	U
Chrysene	ND	0.020	"	"	"	agile	"	"	U
Dibenz (a,h) anthracene	ND	0.020	"	"	"	agile	"	"	U
Fluoranthene	ND	0.020	"	"	"	agile	"	"	U
Fluorene	0.033	0.020	"	"	"	agile	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.020	"	"	"	agile	"	"	U
Naphthalene	0.038	0.002	"	"	"	agile	"	"	
Pyrene	ND	0.020	"	"	"	agile	"	"	U

Surrogate: Fluorene-d10	96.5 %	60-130			"	"	"	
Surrogate: Anthracene-d10	98.7 %	60-130			"	"	"	
Surrogate: Pyrene-d10	101 %	60-130			"	"	"	
Surrogate: Benzo (a) pyrene-d12	104 %	60-130			"	"	"	

Origins Laboratory, Inc.



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

Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

FL-B01@5'

2/28/2024 12:00:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y402709-02 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B4B2836	ADM	02/28/2024	02/28/2024	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	ADM	"	"	U

Surrogate: *o*-Terphenyl 82.0 % 50-150 " " "

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND	0.00200	mg/kg	1	B4B2835	ZZZ	02/28/2024	02/28/2024	U
1,3,5-Trimethylbenzene	ND	0.00200	"	"	"	ZZZ	"	"	U
Benzene	ND	0.00200	"	"	"	ZZZ	"	"	U
Ethylbenzene	ND	0.00200	"	"	"	ZZZ	"	"	U
Toluene	ND	0.00200	"	"	"	ZZZ	"	"	U
Xylenes, total	ND	0.00200	"	"	"	ZZZ	"	"	U
Gasoline Range Hydrocarbons	ND	0.200	"	"	"	ZZZ	"	02/29/2024	U

Surrogate: 1,2-Dichloroethane-d4 109 % 70-130 " " 02/28/2024
 Surrogate: Toluene-d8 95.7 % 70-130 " " "
 Surrogate: 4-Bromofluorobenzene 102 % 70-130 " " "

PAH by EPA 8270E

1-Methylnaphthalene	0.003	0.002	mg/kg	1	B4B2832	agile	02/28/2024	02/28/2024	
2-Methylnaphthalene	0.005	0.002	"	"	"	agile	"	"	
Acenaphthene	ND	0.020	"	"	"	agile	"	"	U

Origins Laboratory, Inc.



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

Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

FL-B01@5'

2/28/2024 12:00:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
 Y402709-02 (Soil)

PAH by EPA 8270E

Anthracene	ND	0.020	mg/kg	1	B4B2832	agile	02/28/2024	02/28/2024	U
Benzo (a) anthracene	ND	0.005	"	"	"	agile	"	"	U
Benzo (a) pyrene	ND	0.020	"	"	"	agile	"	"	U
Benzo (b) fluoranthene	ND	0.020	"	"	"	agile	"	"	U
Benzo (k) fluoranthene	ND	0.020	"	"	"	agile	"	"	U
Chrysene	ND	0.020	"	"	"	agile	"	"	U
Dibenz (a,h) anthracene	ND	0.020	"	"	"	agile	"	"	U
Fluoranthene	ND	0.020	"	"	"	agile	"	"	U
Fluorene	ND	0.020	"	"	"	agile	"	"	U
Indeno (1,2,3-cd) pyrene	ND	0.020	"	"	"	agile	"	"	U
Naphthalene	0.007	0.002	"	"	"	agile	"	"	
Pyrene	ND	0.020	"	"	"	agile	"	"	U

Surrogate: Fluorene-d10	98.5 %	60-130			"	"	"	
Surrogate: Anthracene-d10	97.8 %	60-130			"	"	"	
Surrogate: Pyrene-d10	99.6 %	60-130			"	"	"	
Surrogate: Benzo (a) pyrene-d12	103 %	60-130			"	"	"	

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

Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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
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Batch B4B2835 - EPA 5030 (soil)

Blank (B4B2835-BLK1)

Prepared: 02/28/2024 Analyzed: 02/28/2024

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	0.00380	"							U
Toluene	ND	0.00200	"							U
Xylenes, total	ND	0.00200	"							U
Gasoline Range Hydrocarbons	ND	0.200	"							U
Surrogate: 1,2-Dichloroethane-d4	0.14		"	0.125	110		70-130			
Surrogate: Toluene-d8	0.12		"	0.125	96.2		70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125	101		70-130			

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Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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
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Batch B4B2835 - EPA 5030 (soil)

LCS (B4B2835-BS1)

Prepared: 02/28/2024 Analyzed: 02/28/2024

1,2,4-Trimethylbenzene	0.0907	0.00200	mg/kg	0.100		90.7	70-130			
1,3,5-Trimethylbenzene	0.0907	0.00200	"	0.100		90.7	70-130			
Benzene	0.0850	0.00200	"	0.100		85.0	70-130			
Ethylbenzene	0.0897	0.00200	"	0.100		89.7	70-130			
Naphthalene	0.114	0.00380	"	0.100		114	70-130			
Toluene	0.0866	0.00200	"	0.100		86.6	70-130			
o-Xylene	0.0852	0.00200	"	0.100		85.2	70-130			
m,p-Xylene	0.179	0.00400	"	0.200		89.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.14		"	0.125		108	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		98.4	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		100	70-130			

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Dan Coloccia
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 Project: KMG - Sarchet 4-21

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
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Batch B4B2835 - EPA 5030 (soil)

Matrix Spike (B4B2835-MS1)	Source: Y402707-07			Prepared: 02/28/2024 Analyzed: 02/28/2024						
1,2,4-Trimethylbenzene	0.103	0.00200	mg/kg	0.100	ND	103	70-130			
1,3,5-Trimethylbenzene	0.104	0.00200	"	0.100	ND	104	70-130			
Benzene	0.0992	0.00200	"	0.100	ND	99.2	70-130			
Ethylbenzene	0.104	0.00200	"	0.100	ND	104	70-130			
Naphthalene	0.127	0.00380	"	0.100	ND	127	70-130			
Toluene	0.100	0.00200	"	0.100	ND	100	70-130			
o-Xylene	0.0992	0.00200	"	0.100	ND	99.2	70-130			
m,p-Xylene	0.209	0.00400	"	0.200	ND	104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.13		"	0.125		107	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		96.5	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		101	70-130			

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 Project Number: [none]
 Project: KMG - Sarchet 4-21

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
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Batch B4B2835 - EPA 5030 (soil)

Matrix Spike Dup (B4B2835-MSD1)	Source: Y402707-07			Prepared: 02/28/2024 Analyzed: 02/28/2024						
1,2,4-Trimethylbenzene	0.101	0.00200	mg/kg	0.100	ND	101	70-130	1.82	20	
1,3,5-Trimethylbenzene	0.103	0.00200	"	0.100	ND	103	70-130	1.41	20	
Benzene	0.0989	0.00200	"	0.100	ND	98.9	70-130	0.323	20	
Ethylbenzene	0.102	0.00200	"	0.100	ND	102	70-130	1.61	20	
Naphthalene	0.130	0.00380	"	0.100	ND	130	70-130	2.65	20	
Toluene	0.101	0.00200	"	0.100	ND	101	70-130	0.936	20	
o-Xylene	0.0979	0.00200	"	0.100	ND	97.9	70-130	1.38	20	
m,p-Xylene	0.206	0.00400	"	0.200	ND	103	70-130	1.51	20	
Surrogate: 1,2-Dichloroethane-d4	0.14		"	0.125		109	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		97.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		98.7	70-130			

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Dan Coloccia
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 Project: KMG - Sarchet 4-21

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 B4B2836 - EPA 3550B										
Blank (B4B2836-BLK1)										
					Prepared: 02/28/2024 Analyzed: 02/28/2024					
Diesel (C10-C28)	ND	25.0	mg/kg							U
Residual Range Organics (C28-C40)	ND	100	"							U
Surrogate: o-Terphenyl	21		"	24.9		83.2	50-150			

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Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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 B4B2836 - EPA 3550B										
LCS (B4B2836-BS1)										
					Prepared: 02/28/2024 Analyzed: 02/28/2024					
Diesel (C10-C28)	777	50.0	mg/kg	1000		77.7	70-130			
Residual Range Organics (C28-C40)	833	200	"	1000		83.3	70-130			
Surrogate: o-Terphenyl	41		"	49.8		82.8	50-150			

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Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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
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Batch B4B2836 - EPA 3550B

Matrix Spike (B4B2836-MS1)	Source: Y402707-07			Prepared: 02/28/2024 Analyzed: 02/28/2024						
Diesel (C10-C28)	770	50.0	mg/kg	1000	ND	77.0	70-130			
Residual Range Organics (C28-C40)	829	200	"	1000	ND	82.9	70-130			
Surrogate: o-Terphenyl	39		"	49.8		78.2	50-150			

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Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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 B4B2836 - EPA 3550B										
Matrix Spike Dup (B4B2836-MSD1)		Source: Y402707-07			Prepared: 02/28/2024 Analyzed: 02/28/2024					
Diesel (C10-C28)	813	50.0	mg/kg	1000	ND	81.3	70-130	5.40	35	
Residual Range Organics (C28-C40)	871	200	"	1000	ND	87.1	70-130	5.02	35	
Surrogate: o-Terphenyl	41		"	49.8		81.7	50-150			

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Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

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
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EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B2832 - EPA 3580

Blank (B4B2832-BLK1)

Prepared: 02/28/2024 Analyzed: 02/28/2024

1-Methylnaphthalene	ND	0.002	mg/kg							U
2-Methylnaphthalene	ND	0.002	"							U
Acenaphthene	ND	0.020	"							U
Anthracene	ND	0.020	"							U
Benzo (a) anthracene	ND	0.005	"							U
Benzo (a) pyrene	ND	0.020	"							U
Benzo (b) fluoranthene	ND	0.020	"							U
Benzo (g,h,i) perylene	ND	0.020	"							U
Benzo (k) fluoranthene	ND	0.020	"							U
Chrysene	ND	0.020	"							U
Dibenz (a,h) anthracene	ND	0.020	"							U
Fluoranthene	ND	0.020	"							U
Fluorene	ND	0.020	"							U
Indeno (1,2,3-cd) pyrene	ND	0.020	"							U
Naphthalene	ND	0.002	"							U
Phenanthrene	ND	0.020	"							U
Pyrene	ND	0.020	"							U
Surrogate: Fluorene-d10	200		ug/kg	200		98.5	60-130			
Surrogate: Anthracene-d10	190		"	200		97.4	60-130			
Surrogate: Pyrene-d10	200		"	200		97.5	60-130			
Surrogate: Benzo (a) pyrene-d12	200		"	200		100	60-130			

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Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B2832 - EPA 3580

LCS (B4B2832-BS1)

Prepared: 02/28/2024 Analyzed: 02/28/2024

1-Methylnaphthalene	0.192	0.002	mg/kg	0.200		95.8	70-130			
2-Methylnaphthalene	0.187	0.002	"	0.200		93.7	70-130			
Acenaphthene	0.197	0.020	"	0.200		98.6	70-130			
Anthracene	0.191	0.020	"	0.200		95.4	70-130			
Benzo (a) anthracene	0.176	0.005	"	0.200		87.9	70-130			
Benzo (a) pyrene	0.200	0.020	"	0.200		99.9	70-130			
Benzo (b) fluoranthene	0.175	0.020	"	0.200		87.5	70-130			
Benzo (g,h,i) perylene	0.165	0.020	"	0.200		82.4	70-130			
Benzo (k) fluoranthene	0.174	0.020	"	0.200		87.0	70-130			
Chrysene	0.180	0.020	"	0.200		90.2	70-130			
Dibenz (a,h) anthracene	0.217	0.020	"	0.200		108	70-130			
Fluoranthene	0.190	0.020	"	0.200		94.8	70-130			
Fluorene	0.196	0.020	"	0.200		97.8	70-130			
Indeno (1,2,3-cd) pyrene	0.200	0.020	"	0.200		100	70-130			
Naphthalene	0.197	0.002	"	0.200		98.4	70-130			
Phenanthrene	0.201	0.020	"	0.200		100	70-130			
Pyrene	0.194	0.020	"	0.200		96.9	70-130			
Surrogate: Fluorene-d10	200		ug/kg	200		101	60-130			
Surrogate: Anthracene-d10	200		"	200		102	60-130			
Surrogate: Pyrene-d10	190		"	200		93.9	60-130			
Surrogate: Benzo (a) pyrene-d12	180		"	200		91.9	60-130			

Matrix Spike (B4B2832-MS1)

Source: Y402707-06

Prepared: 02/28/2024 Analyzed: 02/28/2024

1-Methylnaphthalene	0.175	0.002	mg/kg	0.200	ND	87.5	70-130			
2-Methylnaphthalene	0.171	0.002	"	0.200	ND	85.6	70-130			
Acenaphthene	0.190	0.020	"	0.200	0.0003	95.1	70-130			
Anthracene	0.201	0.020	"	0.200	ND	101	70-130			

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Dan Coloccia
 Project Number: [none]
 Project: KMG - Sarchet 4-21

EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B2832 - EPA 3580

Matrix Spike (B4B2832-MS1)		Source: Y402707-06			Prepared: 02/28/2024 Analyzed: 02/28/2024					
Benzo (a) anthracene	0.181	0.005	mg/kg	0.200	0.002	89.8	70-130			
Benzo (a) pyrene	0.209	0.020	"	0.200	ND	104	70-130			
Benzo (b) fluoranthene	0.213	0.020	"	0.200	0.0004	106	70-130			
Benzo (g,h,i) perylene	0.183	0.020	"	0.200	0.001	90.8	70-130			
Benzo (k) fluoranthene	0.191	0.020	"	0.200	ND	95.7	70-130			
Chrysene	0.196	0.020	"	0.200	ND	98.0	70-130			
Dibenz (a,h) anthracene	0.189	0.020	"	0.200	0.0008	93.9	70-130			
Fluoranthene	0.186	0.020	"	0.200	ND	93.1	70-130			
Fluorene	0.187	0.020	"	0.200	0.0007	93.1	70-130			
Indeno (1,2,3-cd) pyrene	0.169	0.020	"	0.200	ND	84.5	70-130			
Naphthalene	0.189	0.002	"	0.200	ND	94.7	70-130			
Phenanthrene	0.193	0.020	"	0.200	ND	96.7	70-130			
Pyrene	0.189	0.020	"	0.200	ND	94.4	70-130			
Surrogate: Fluorene-d10	200		ug/kg	200		99.3	60-130			
Surrogate: Anthracene-d10	190		"	200		97.5	60-130			
Surrogate: Pyrene-d10	200		"	200		97.7	60-130			
Surrogate: Benzo (a) pyrene-d12	210		"	200		105	60-130			

Matrix Spike Dup (B4B2832-MSD1)		Source: Y402707-06			Prepared: 02/28/2024 Analyzed: 02/28/2024					
1-Methylnaphthalene	0.190	0.002	mg/kg	0.200	ND	95.2	70-130	8.40	20	
2-Methylnaphthalene	0.187	0.002	"	0.200	ND	93.7	70-130	9.09	20	
Acenaphthene	0.188	0.020	"	0.200	0.0003	94.0	70-130	1.15	20	
Anthracene	0.183	0.020	"	0.200	ND	91.5	70-130	9.58	20	
Benzo (a) anthracene	0.198	0.005	"	0.200	0.002	98.1	70-130	8.82	20	
Benzo (a) pyrene	0.201	0.020	"	0.200	ND	101	70-130	3.56	20	
Benzo (b) fluoranthene	0.192	0.020	"	0.200	0.0004	95.6	70-130	10.6	20	
Benzo (g,h,i) perylene	0.157	0.020	"	0.200	0.001	77.8	70-130	15.3	20	

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Dan Coloccia
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 Project: KMG - Sarchet 4-21

EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B4B2832 - EPA 3580

Matrix Spike Dup (B4B2832-MSD1)	Source: Y402707-06			Prepared: 02/28/2024 Analyzed: 02/28/2024						
Benzo (k) fluoranthene	0.173	0.020	mg/kg	0.200	ND	86.5	70-130	10.0	20	
Chrysene	0.203	0.020	"	0.200	ND	101	70-130	3.24	20	
Dibenz (a,h) anthracene	0.180	0.020	"	0.200	0.0008	89.4	70-130	4.86	20	
Fluoranthene	0.222	0.020	"	0.200	ND	111	70-130	17.5	20	
Fluorene	0.188	0.020	"	0.200	0.0007	93.8	70-130	0.786	20	
Indeno (1,2,3-cd) pyrene	0.163	0.020	"	0.200	ND	81.4	70-130	3.75	20	
Naphthalene	0.194	0.002	"	0.200	ND	96.8	70-130	2.23	20	
Phenanthrene	0.190	0.020	"	0.200	ND	94.9	70-130	1.85	20	
Pyrene	0.218	0.020	"	0.200	ND	109	70-130	14.5	20	
Surrogate: Fluorene-d10	190		ug/kg	200		94.7	60-130			
Surrogate: Anthracene-d10	190		"	200		95.7	60-130			
Surrogate: Pyrene-d10	220		"	200		110	60-130			
Surrogate: Benzo (a) pyrene-d12	200		"	200		101	60-130			

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Wheat Ridge CO 80033

Dan Coloccia
Project Number: [none]
Project: KMG - Sarchet 4-21

Notes and Definitions

U Sample is Non-Detect.

S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported at a wet weight basis.

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Jen Pellegrini For Jordan A. Bynon, Project Manager

ATTACHMENT B
FIELD NOTES AND PHOTOGRAPHIC LOG



Wellhead Closure Checklist 2

Additional Attachments (Optional)

Site Name	Sarchet 4-21
Remediation Project #	32871

Wellhead Information

Weather	40 sunny
Client	Oxy
Location	
Latitude	40.21528
Longitude	-104.78892
General Condition of Site	Good condition
USCS Soil Type	<i>Loamy Sand / Loamy Sand</i>
Estimated Depth to Groundwater	<20'
Hydrocarbon Impacted Soils / Spills	None observed
Salt Crusted Soils or Impacted Vegetation	None observed

Soil Samples

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Olfactory	Equipment Name
R1	02/28/2024	11:50 AM	WH-B01 @ 9'	65.6	N.S	Slight HC Odor	Wellhead
R2	02/28/2024	11:52 AM	WH-N01 @ 8'	3.8	N.S	N.O	Wellhead
R3	02/28/2024	11:54 AM	WH-S01 @ 8'	3.2	N.S	N.O	Wellhead
R4	02/28/2024	11:56 AM	WH-E01 @ 8'	1.8	N.S	N.O	Wellhead
R5	02/28/2024	11:58 AM	WH-W01 @ 8'	1.5	N.S	N.O	Wellhead
R6	02/28/2024	12:02 PM	WHS-N01 @ 3"	0.9	N.S	N.O	Wellhead Surface
R7	02/28/2024	12:04 PM	WHS-S01 @ 3"	0.8	N.S	N.O	Wellhead Surface
R8	02/28/2024	12:06 PM	WHS-E01 @ 3"	0.3	N.S	N.O	Wellhead Surface
R9	02/28/2024	12:08 PM	WHS-W01 @ 3"	0.2	N.S	N.O	Wellhead Surface
R10	02/28/2024	12:00 PM	FL-B01 @ 5'	1.6	N.S	N.O	Flowline at Wellhead
R11	02/28/2024	11:00 AM	WH-BG01 @ 3'	0.1	N.S	N.O	Wellhead Background
R12	02/28/2024	11:02 AM	WH-BG01 @ 6'	0.2	N.S	N.O	Wellhead Background
R13	02/28/2024	11:04 AM	WH-BG02 @ 3'	0.2	N.S	N.O	Wellhead Background
R14	02/28/2024	11:06 AM	WH-BG02 @ 6'	0.2	N.S	N.O	Wellhead Background
R15	02/28/2024	11:08 AM	WH-BG03 @ 3'	0.2	N.S	N.O	Wellhead Background
R16	02/28/2024	11:10 AM	WH-BG03 @ 6'	0.1	N.S	N.O	Wellhead Background
R17	02/28/2024	11:12 AM	WH-BG04 @ 3'	0.0	N.S	N.O	Wellhead Background
R18	02/28/2024	11:14 AM	WH-BG04 @ 6'	0.4	N.S	N.O	Wellhead Background
R19	02/28/2024	11:16 AM	WH-BG05 @ 3'	0.4	N.S	N.O	Wellhead Background

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Olfactory	Equipment Name
R20	02/28/2024	11:18 AM	WH-BG05 @ 6'	0.6	N.S	N.O	Wellhead Background
R21	02/28/2024	11:20 AM	WH-BG06 @ 3'	0.3	N.S	N.O	Wellhead Background
R22	02/28/2024	11:22 AM	WH-BG06 @ 6'	0.1	N.S	N.O	Wellhead Background

Photo(s)

R1 - P1



Facing north

R6 - P1



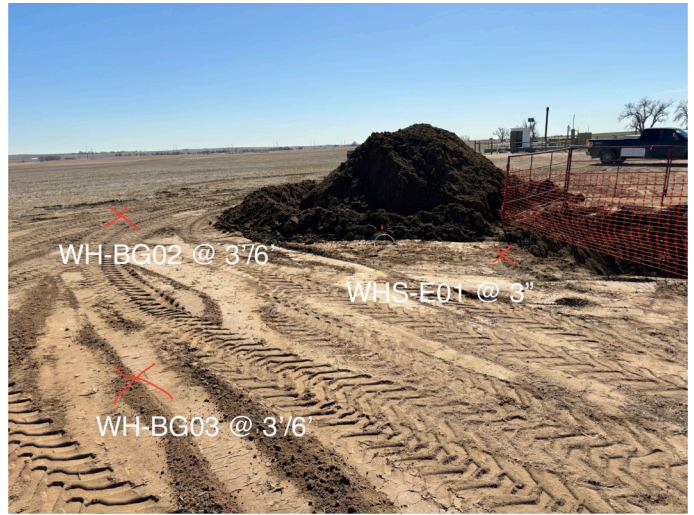
Facing east

R7 - P1



Facing north

R8 - P1



Facing south

R11 - P1



Facing north

R19 - P1



Facing north

Other observations regarding wellheads

Summary

Was impacted soil identified?	No
Total number of soil samples field screened	22
Total number of soil samples collected	22
Highest PID Reading	65.4
Total number of soil samples submitted to lab for analysis	14
Was groundwater encountered during the investigation?	No
Measured depth to groundwater	
Was remedial groundwater removal conducted?	
Date Groundwater was encountered	
Commencement date of removal	
Sheen on groundwater?	
Free product observed?	
Volume of groundwater removed prior to sampling	
Volume of groundwater removed post sampling	
Total volume of groundwater removed	
Total number of groundwater samples collected	
Total number of groundwater samples submitted to lab for analysis	

**ATTACHMENT C
STATE NOTIFICATION**

From: Bartoszek, Jaron <Jaron_Bartoszek@oxy.com>

Sent: Thursday, February 29, 2024 1:40 PM

To: alexander.ahmadian@state.co.us <alexander.ahmadian@state.co.us>; Jason Maxey <jmaxey@weldgov.com>;

Roy Rudisill (rrudisill@co.weld.co.us) <rrudisill@co.weld.co.us>

Cc: Scranton, Lynna <Lynna_Scranton@oxy.com>; Mickelson, Erik <Erik_Mickelson@oxy.com>; Rowley, Taylor <Taylor_Rowley@oxy.com>;

Bugarin, Eve M <Eve_Bugarin@oxy.com>; Lytle, Andy <Andrew_Lytle@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>; Ochoa, Ariana <Ariana_Ochoa@oxy.com>; Hamilton, Gregory

<Gregory_Hamilton@oxy.com>; Bartoszek, Jaron <Jaron_Bartoszek@oxy.com>

Subject: State Reportable Release 24 Hour Notification - Sarchet 4-21

Good afternoon,

We identified a state reportable release following the identification of historically impacted soil of an unknown volume. This release was not an active release. 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 contacted via electronic mail
- Surface Owner notification 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: Sarchet 4-21
- Location: NWNW 21 3N 66W
- Latitude/Longitude: 40.215280 / -104.788920
- Location ID: 05-123-22978

Please let me know if you have any questions.

Thank you,

Jaron Bartoszek, Environmental Advisor

HSE Rockies, Occidental Petroleum Corporation

| Mobile 970.515.0055 | Platteville, CO 80651

Zero In™ at oxy.com