

May 22, 2024

Entrada Consulting Group

Chelsea Veryser

330 Grand Ave. Unit C

Grand Junction CO 81501

Project Name - Chevron - Watson E28-17

Project Number - [none]

Attached are your analytical results for Chevron - Watson E28-17 received by Origins Laboratory, Inc. May 07, 2024. This project is associated with Origins project number Y405238-01.

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



Entrada Consulting Group

330 Grand Ave. Unit C

Grand Junction CO 81501

Chelsea Veryser

Project Number: [none]

Project: Chevron - Watson E28-17

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WH01@6'	Y405238-01	Soil	May 7, 2024 8:00	05/07/2024 15:30
FLR01@4	Y405238-02	Soil	May 7, 2024 8:05	05/07/2024 15:30

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: 4405238 Client: Entrada
 Client Project ID: Watson E28-17
 Checklist Completed by: CHO Shipped Via: HO
 Date/time completed: 5/9/12 (UPS, FedEx, Hand Delivered, Pick-up, etc.)
 Airbill #: N/A
 Matrix(s) Received: (Check all that apply): Soil/Solid Water Other: _____
 Cooler Number/Temperature: 1, 18.2 c / _____ °C / _____ °C (Describe)
 Thermometer ID: 1005

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"/>		SD
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.

Reviewed by (Project Manager) [Signature]

Date/Time Reviewed 5/9/12

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

WH01@6'
5/7/2024 8:00:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
Y405238-01 (Soil)

Boron (DTPA Sorbitol)

Boron	0.558		0.101	mg/L	1	B4E0916	05/09/2024	05/10/2024	
-------	-------	--	-------	------	---	---------	------------	------------	--

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND		25.0	mg/kg	1	B4E0803	05/08/2024	05/14/2024	Ua
Residual Range Organics (C28-C40)	ND		100	"	"	"	"	"	Ua

Surrogate: o-Terphenyl	100 %		50-150			"	"	"	
------------------------	-------	--	--------	--	--	---	---	---	--

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND		0.00200	mg/kg	1	B4E0941	05/09/2024	05/11/2024	Ua
1,3,5-Trimethylbenzene	ND		0.00200	"	"	"	"	"	Ua
Benzene	ND		0.00200	"	"	"	"	"	Ua
Ethylbenzene	ND		0.00200	"	"	"	"	"	Ua
Toluene	ND		0.00200	"	"	"	"	"	Ua
Xylenes, total	ND		0.00200	"	"	"	"	"	Ua
Gasoline Range Hydrocarbons	ND		0.200	"	"	"	"	"	Ua

Surrogate: 1,2-Dichloroethane-d4	125 %		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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

WH01@6'
 5/7/2024 8:00:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
 Y405238-01 (Soil)

GBTEX+TMBs by 8260D

Surrogate: Toluene-d8	91.5 %		70-130			B4E09 41	05/09/2024	05/11/2024	
Surrogate: 4-Bromofluorobenzene	102 %		70-130			"	"	"	

Metals by Saturated Paste by EPA 6010

Calcium	0.531		0.499	meq/L	10	[CALC]	05/09/2024	05/13/2024	
Magnesium	ND		0.823	"	"	"	"	"	
Sodium	4.23		0.435	"	"	"	"	"	

PAH by EPA 8270E

1-Methylnaphthalene	ND		0.002	mg/kg	1	B4E1030	05/10/2024	05/14/2024	Ua
2-Methylnaphthalene	ND		0.002	"	"	"	"	"	Ua
Acenaphthene	ND		0.020	"	"	"	"	"	Ua
Anthracene	ND		0.020	"	"	"	"	"	Ua
Benzo (a) anthracene	ND		0.005	"	"	"	"	"	Ua
Benzo (a) pyrene	ND		0.020	"	"	"	"	"	Ua
Benzo (b) fluoranthene	ND		0.020	"	"	"	"	"	Ua
Benzo (k) fluoranthene	ND		0.020	"	"	"	"	"	Ua
Chrysene	ND		0.020	"	"	"	"	"	Ua
Dibenz (a,h) anthracene	ND		0.020	"	"	"	"	"	Ua
Fluoranthene	ND		0.020	"	"	"	"	"	Ua

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

WH01@6'
5/7/2024 8:00:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
Y405238-01 (Soil)

PAH by EPA 8270E

Fluorene	ND		0.020	mg/kg	1	B4E1030	05/10/2024	05/14/2024	Ua
Indeno (1,2,3-cd) pyrene	ND		0.020	"	"	"	"	"	Ua
Naphthalene	ND		0.002	"	"	"	"	"	Ua
Pyrene	ND		0.020	"	"	"	"	"	Ua

Surrogate: Fluorene-d10	97.0 %		60-130			"	"	"	
Surrogate: Anthracene-d10	90.1 %		60-130			"	"	"	
Surrogate: Pyrene-d10	104 %		60-130			"	"	"	
Surrogate: Benzo (a) pyrene-d12	97.4 %		60-130			"	"	"	

pH in Soil by 9045D

pH	8.42			pH Units	1	B4E0922	05/09/2024	05/10/2024	
----	------	--	--	----------	---	---------	------------	------------	--

SAR by 20B Saturated Paste

SAR	6.29		0.0100	SAR	1	B4E0910	05/09/2024	05/13/2024	
-----	------	--	--------	-----	---	---------	------------	------------	--

Specific Conductance Mod. 9050A

Specific Conductance (EC)	0.700		0.00500	mmhos/cm	1	B4E0922	05/09/2024	05/10/2024	
---------------------------	-------	--	---------	----------	---	---------	------------	------------	--

Table 915 metals by EPA 6020B

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

WH01@6'

5/7/2024 8:00:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
 Y405238-01 (Soil)

Table 915 metals by EPA 6020B

Arsenic	3.30		0.251	mg/kg	10	B4E0824	05/08/2024	05/10/2024	
Barium	191		8.64	"	"	"	"	"	
Cadmium	0.150		0.0864	"	"	"	"	"	
Copper	ND		8.64	"	"	"	"	"	
Lead	6.82		0.864	"	"	"	"	"	
Nickel	6.75		0.864	"	"	"	"	"	
Selenium	ND		0.225	"	"	"	"	"	
Silver	0.132		0.0864	"	"	"	"	"	
Zinc	ND		32.0	"	"	"	"	"	

Total Metals by 7196A

Hexavalent Chromium	ND	0.132	0.331	mg/kg dry	1	2612092	05/18/2024	05/21/2024	U
---------------------	----	-------	-------	-----------	---	---------	------------	------------	---

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

FLR01@4
 5/7/2024 8:05:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
 Y405238-02 (Soil)

Boron (DTPA Sorbitol)

Boron	0.331		0.0990	mg/L	1	B4E0916	05/09/2024	05/10/2024	
-------	-------	--	--------	------	---	---------	------------	------------	--

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND		25.0	mg/kg	1	B4E0803	05/08/2024	05/14/2024	Ua
Residual Range Organics (C28-C40)	ND		100	"	"	"	"	"	Ua

Surrogate: o-Terphenyl	107 %		50-150			"	"	"	
------------------------	-------	--	--------	--	--	---	---	---	--

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND		0.00200	mg/kg	1	B4E0941	05/09/2024	05/11/2024	Ua
1,3,5-Trimethylbenzene	ND		0.00200	"	"	"	"	"	Ua
Benzene	ND		0.00200	"	"	"	"	"	Ua
Ethylbenzene	ND		0.00200	"	"	"	"	"	Ua
Toluene	ND		0.00200	"	"	"	"	"	Ua
Xylenes, total	ND		0.00200	"	"	"	"	"	Ua
Gasoline Range Hydrocarbons	ND		0.200	"	"	"	"	"	Ua

Surrogate: 1,2-Dichloroethane-d4	121 %		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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

FLR01@4

5/7/2024 8:05:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
 Y405238-02 (Soil)

GBTEX+TMBs by 8260D

Surrogate: Toluene-d8	93.3 %		70-130			B4E09 41	05/09/2024	05/11/2024	
Surrogate: 4-Bromofluorobenzene	101 %		70-130			"	"	"	

Metals by Saturated Paste by EPA 6010

Calcium	1.25		0.499	meq/L	10	[CALC]	05/09/2024	05/13/2024	
Magnesium	ND		0.823	"	"	"	"	"	
Sodium	1.30		0.435	"	"	"	"	"	

PAH by EPA 8270E

1-Methylnaphthalene	ND		0.002	mg/kg	1	B4E1030	05/10/2024	05/14/2024	Ua
2-Methylnaphthalene	ND		0.002	"	"	"	"	"	Ua
Acenaphthene	ND		0.020	"	"	"	"	"	Ua
Anthracene	ND		0.020	"	"	"	"	"	Ua
Benzo (a) anthracene	ND		0.005	"	"	"	"	"	Ua
Benzo (a) pyrene	ND		0.020	"	"	"	"	"	Ua
Benzo (b) fluoranthene	ND		0.020	"	"	"	"	"	Ua
Benzo (k) fluoranthene	ND		0.020	"	"	"	"	"	Ua
Chrysene	ND		0.020	"	"	"	"	"	Ua
Dibenz (a,h) anthracene	ND		0.020	"	"	"	"	"	Ua
Fluoranthene	ND		0.020	"	"	"	"	"	Ua

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

FLR01@4
 5/7/2024 8:05:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
 Y405238-02 (Soil)

PAH by EPA 8270E

Fluorene	ND		0.020	mg/kg	1	B4E1030	05/10/2024	05/14/2024	Ua
Indeno (1,2,3-cd) pyrene	ND		0.020	"	"	"	"	"	Ua
Naphthalene	ND		0.002	"	"	"	"	"	Ua
Pyrene	ND		0.020	"	"	"	"	"	Ua

Surrogate: Fluorene-d10	102 %		60-130			"	"	"	
Surrogate: Anthracene-d10	97.5 %		60-130			"	"	"	
Surrogate: Pyrene-d10	107 %		60-130			"	"	"	
Surrogate: Benzo (a) pyrene-d12	99.0 %		60-130			"	"	"	

pH in Soil by 9045D

pH	8.59			pH Units	1	B4E0922	05/09/2024	05/10/2024	
----	------	--	--	----------	---	---------	------------	------------	--

SAR by 20B Saturated Paste

SAR	1.34		0.0100	SAR	1	B4E0910	05/09/2024	05/13/2024	
-----	------	--	--------	-----	---	---------	------------	------------	--

Specific Conductance Mod. 9050A

Specific Conductance (EC)	0.389		0.00500	mmhos/cm	1	B4E0922	05/09/2024	05/10/2024	
---------------------------	-------	--	---------	----------	---	---------	------------	------------	--

Table 915 metals by EPA 6020B

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

FLR01@4

5/7/2024 8:05:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	---------------------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
 Y405238-02 (Soil)

Table 915 metals by EPA 6020B

Arsenic	4.88		0.279	mg/kg	10	B4E0824	05/08/2024	05/10/2024	
Barium	243		9.64	"	"	"	"	"	
Cadmium	0.150		0.0964	"	"	"	"	"	
Copper	ND		9.64	"	"	"	"	"	
Lead	7.51		0.964	"	"	"	"	"	
Nickel	9.69		0.964	"	"	"	"	"	
Selenium	0.270		0.251	"	"	"	"	"	
Silver	0.110		0.0964	"	"	"	"	"	
Zinc	ND		35.7	"	"	"	"	"	

Total Metals by 7196A

Hexavalent Chromium	ND	0.149	0.373	mg/kg dry	1	2612092	05/18/2024	05/21/2024	U
---------------------	----	-------	-------	-----------	---	---------	------------	------------	---

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.

Entrada Consulting Group

330 Grand Ave. Unit C

Grand Junction CO 81501

Chelsea Veryser

Project Number: [none]

Project: Chevron - Watson E28-17

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 B4E0803 - EPA 3550B										
Blank (B4E0803-BLK1)										
					Prepared: 05/08/2024 Analyzed: 05/14/2024					
Diesel (C10-C28)	ND	25.0	mg/kg							Ua
Residual Range Organics (C28-C40)	ND	100	"							Ua
Surrogate: o-Terphenyl	28		"	24.9		113	50-150			

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.

Entrada Consulting Group

330 Grand Ave. Unit C

Grand Junction CO 81501

Chelsea Veryser

Project Number: [none]

Project: Chevron - Watson E28-17

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 B4E0803 - EPA 3550B

LCS (B4E0803-BS1)

Prepared: 05/08/2024 Analyzed: 05/14/2024

Diesel (C10-C28)	1090	50.0	mg/kg	1000		109	70-130			
Residual Range Organics (C28-C40)	1240	200	"	1000		124	70-130			
Surrogate: o-Terphenyl	70		"	49.8		142	50-150			

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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 B4E0803 - EPA 3550B

Matrix Spike (B4E0803-MS1)	Source: Y405229-01			Prepared: 05/08/2024 Analyzed: 05/14/2024						
Diesel (C10-C28)	1110	50.0	mg/kg	1000	ND	111	70-130			
Residual Range Organics (C28-C40)	1260	200	"	1000	ND	126	70-130			
Surrogate: o-Terphenyl	54		"	49.8		109	50-150			

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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 B4E0803 - EPA 3550B										
Matrix Spike Dup (B4E0803-MSD1)					Source: Y405229-01					Prepared: 05/08/2024 Analyzed: 05/14/2024
Diesel (C10-C28)	1140	50.0	mg/kg	1000	ND	114	70-130	2.21	35	
Residual Range Organics (C28-C40)	1290	200	"	1000	ND	129	70-130	2.05	35	
Surrogate: o-Terphenyl	55		"	49.8		110	50-150			

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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 B4E0941 - EPA 5030 (soil)

Blank (B4E0941-BLK1)

Prepared: 05/09/2024 Analyzed: 05/11/2024

1,2,4-Trimethylbenzene	ND	0.00200	mg/kg							Ua
1,3,5-Trimethylbenzene	ND	0.00200	"							Ua
Benzene	ND	0.00200	"							Ua
Ethylbenzene	ND	0.00200	"							Ua
Naphthalene	ND	0.00380	"							Ua
Toluene	ND	0.00200	"							Ua
Xylenes, total	ND	0.00200	"							Ua
Gasoline Range Hydrocarbons	ND	0.200	"							Ua
Surrogate: 1,2-Dichloroethane-d4	0.14		"	0.125	108		70-130			
Surrogate: Toluene-d8	0.12		"	0.125	94.5		70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125	103		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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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 B4E0941 - EPA 5030 (soil)

LCS (B4E0941-BS1)

Prepared: 05/09/2024 Analyzed: 05/11/2024

1,2,4-Trimethylbenzene	0.0978	0.00200	mg/kg	0.100		97.8	70-130			
1,3,5-Trimethylbenzene	0.0984	0.00200	"	0.100		98.4	70-130			
Benzene	0.107	0.00200	"	0.100		107	70-130			
Ethylbenzene	0.0955	0.00200	"	0.100		95.5	70-130			
Naphthalene	0.104	0.00380	"	0.100		104	70-130			
Toluene	0.0987	0.00200	"	0.100		98.7	70-130			
o-Xylene	0.0944	0.00200	"	0.100		94.4	70-130			
m,p-Xylene	0.186	0.00400	"	0.200		92.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.13		"	0.125		107	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		98.2	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		96.3	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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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 B4E0941 - EPA 5030 (soil)

Matrix Spike (B4E0941-MS1)	Source: Y405190-01			Prepared: 05/09/2024 Analyzed: 05/11/2024						
1,2,4-Trimethylbenzene	0.0851	0.00200	mg/kg	0.100	ND	85.1	70-130			
1,3,5-Trimethylbenzene	0.0856	0.00200	"	0.100	ND	85.6	70-130			
Benzene	0.106	0.00200	"	0.100	ND	106	70-130			
Ethylbenzene	0.0944	0.00200	"	0.100	ND	94.4	70-130			
Naphthalene	0.0677	0.00380	"	0.100	ND	67.7	70-130			QM-07
Toluene	0.0953	0.00200	"	0.100	ND	95.3	70-130			
o-Xylene	0.0843	0.00200	"	0.100	ND	84.3	70-130			
m,p-Xylene	0.177	0.00400	"	0.200	ND	88.3	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		102	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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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 B4E0941 - EPA 5030 (soil)

Matrix Spike Dup (B4E0941-MSD1)	Source: Y405190-01			Prepared: 05/09/2024 Analyzed: 05/11/2024						
1,2,4-Trimethylbenzene	0.0760	0.00200	mg/kg	0.100	ND	76.0	70-130	11.4	20	
1,3,5-Trimethylbenzene	0.0762	0.00200	"	0.100	ND	76.2	70-130	11.6	20	
Benzene	0.0990	0.00200	"	0.100	ND	99.0	70-130	6.36	20	
Ethylbenzene	0.0854	0.00200	"	0.100	ND	85.4	70-130	9.97	20	
Naphthalene	0.0676	0.00380	"	0.100	ND	67.6	70-130	0.0887	20	QM-07
Toluene	0.0871	0.00200	"	0.100	ND	87.1	70-130	9.00	20	
o-Xylene	0.0767	0.00200	"	0.100	ND	76.7	70-130	9.47	20	
m,p-Xylene	0.159	0.00400	"	0.200	ND	79.5	70-130	10.5	20	
Surrogate: 1,2-Dichloroethane-d4	0.14		"	0.125		113	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		96.1	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		102	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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Metals by EPA 6000/7000 Series Methods - Quality Control
Origins Laboratory, Inc.

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

Batch B4E0824 - EPA 3050B

Blank (B4E0824-BLK1)

Prepared: 05/08/2024 Analyzed: 05/09/2024

Arsenic	ND	0.290	mg/kg							
Barium	ND	10.0	"							
Cadmium	ND	0.100	"							
Copper	ND	10.0	"							
Lead	ND	1.00	"							
Nickel	ND	1.00	"							
Selenium	ND	0.260	"							
Silver	ND	0.100	"							
Zinc	ND	37.0	"							

LCS (B4E0824-BS1)

Prepared: 05/08/2024 Analyzed: 05/09/2024

Arsenic	5.24	0.290	mg/kg	5.00		105	80-120			
Barium	502	10.0	"	500		100	80-120			
Cadmium	5.13	0.100	"	5.00		103	80-120			
Copper	45.6	10.0	"	50.0		91.2	80-120			
Lead	5.03	1.00	"	5.00		101	80-120			
Nickel	4.85	1.00	"	5.00		96.9	80-120			
Selenium	9.87	0.260	"	9.50		104	80-120			
Silver	5.01	0.100	"	5.00		100	80-120			
Zinc	50.4	37.0	"	50.0		101	80-120			

Matrix Spike (B4E0824-MS1)

Source: Y405229-01

Prepared: 05/08/2024 Analyzed: 05/09/2024

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

Metals by EPA 6000/7000 Series Methods - Quality Control
Origins Laboratory, Inc.

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

Batch B4E0824 - EPA 3050B

Matrix Spike (B4E0824-MS1)		Source: Y405229-01			Prepared: 05/08/2024 Analyzed: 05/09/2024					
Arsenic	7.14	0.263	mg/kg	4.53	3.94	70.5	75-125			QM-07
Barium	497	9.06	"	453	40.4	101	75-125			
Cadmium	4.65	0.0906	"	4.53	0.106	100	75-125			
Copper	54.3	9.06	"	45.3	11.8	93.7	75-125			
Lead	21.1	0.906	"	4.53	17.1	87.4	75-125			
Nickel	11.1	0.906	"	4.53	7.49	80.6	75-125			
Selenium	4.30	0.236	"	8.61	0.132	48.5	75-125			QM-07
Silver	4.43	0.0906	"	4.53	0.120	95.1	75-125			
Zinc	94.3	33.5	"	45.3	62.3	70.7	75-125			QM-07

Matrix Spike Dup (B4E0824-MSD1)		Source: Y405229-01			Prepared: 05/08/2024 Analyzed: 05/09/2024					
Arsenic	6.76	0.248	mg/kg	4.28	3.94	65.9	75-125	5.39	20	QM-07
Barium	493	8.56	"	428	40.4	106	75-125	0.644	20	
Cadmium	4.55	0.0856	"	4.28	0.106	104	75-125	2.15	20	
Copper	53.7	8.56	"	42.8	11.8	97.8	75-125	1.10	20	
Lead	20.9	0.856	"	4.28	17.1	88.2	75-125	0.878	20	
Nickel	10.0	0.856	"	4.28	7.49	59.5	75-125	10.5	20	QM-07
Selenium	4.18	0.223	"	8.14	0.132	49.7	75-125	3.01	20	QM-07
Silver	4.43	0.0856	"	4.28	0.120	101	75-125	0.125	20	
Zinc	88.7	31.7	"	42.8	62.3	61.8	75-125	6.10	20	QM-07

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4E1030 - EPA 3580

Blank (B4E1030-BLK1)

Prepared: 05/10/2024 Analyzed: 05/14/2024

1-Methylnaphthalene	ND	0.002	mg/kg							Ua
2-Methylnaphthalene	ND	0.002	"							Ua
Acenaphthene	ND	0.020	"							Ua
Anthracene	ND	0.020	"							Ua
Benzo (a) anthracene	ND	0.005	"							Ua
Benzo (a) pyrene	ND	0.020	"							Ua
Benzo (b) fluoranthene	ND	0.020	"							Ua
Benzo (g,h,i) perylene	ND	0.020	"							Ua
Benzo (k) fluoranthene	ND	0.020	"							Ua
Chrysene	ND	0.020	"							Ua
Dibenz (a,h) anthracene	ND	0.020	"							Ua
Fluoranthene	ND	0.020	"							Ua
Fluorene	ND	0.020	"							Ua
Indeno (1,2,3-cd) pyrene	ND	0.020	"							Ua
Naphthalene	ND	0.002	"							Ua
Phenanthrene	ND	0.020	"							Ua
Pyrene	ND	0.020	"							Ua
Surrogate: Fluorene-d10	200		ug/kg	200		101	60-130			
Surrogate: Anthracene-d10	200		"	200		101	60-130			
Surrogate: Pyrene-d10	200		"	200		101	60-130			
Surrogate: Benzo (a) pyrene-d12	200		"	200		98.6	60-130			

LCS (B4E1030-BS1)

Prepared: 05/10/2024 Analyzed: 05/14/2024

1-Methylnaphthalene	0.201	0.002	mg/kg	0.200		101	70-130			
2-Methylnaphthalene	0.200	0.002	"	0.200		100	70-130			
Acenaphthene	0.190	0.020	"	0.200		95.1	70-130			
Anthracene	0.179	0.020	"	0.200		89.6	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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4E1030 - EPA 3580

LCS (B4E1030-BS1)

Prepared: 05/10/2024 Analyzed: 05/14/2024

Benzo (a) anthracene	0.199	0.005	mg/kg	0.200		99.7	70-130			
Benzo (a) pyrene	0.192	0.020	"	0.200		96.1	70-130			
Benzo (b) fluoranthene	0.208	0.020	"	0.200		104	70-130			
Benzo (g,h,i) perylene	0.198	0.020	"	0.200		98.9	70-130			
Benzo (k) fluoranthene	0.190	0.020	"	0.200		95.0	70-130			
Chrysene	0.188	0.020	"	0.200		94.0	70-130			
Dibenz (a,h) anthracene	0.204	0.020	"	0.200		102	70-130			
Fluoranthene	0.192	0.020	"	0.200		96.2	70-130			
Fluorene	0.180	0.020	"	0.200		89.9	70-130			
Indeno (1,2,3-cd) pyrene	0.203	0.020	"	0.200		102	70-130			
Naphthalene	0.196	0.002	"	0.200		97.8	70-130			
Phenanthrene	0.195	0.020	"	0.200		97.6	70-130			
Pyrene	0.191	0.020	"	0.200		95.3	70-130			
Surrogate: Fluorene-d10	180		ug/kg	200		91.4	60-130			
Surrogate: Anthracene-d10	190		"	200		94.3	60-130			
Surrogate: Pyrene-d10	200		"	200		99.5	60-130			
Surrogate: Benzo (a) pyrene-d12	180		"	200		92.4	60-130			

Matrix Spike (B4E1030-MS1)

Source: Y405227-01

Prepared: 05/10/2024 Analyzed: 05/14/2024

1-Methylnaphthalene	0.207	0.002	mg/kg	0.200	0.0006	103	70-130			
2-Methylnaphthalene	0.198	0.002	"	0.200	ND	99.0	70-130			
Acenaphthene	0.191	0.020	"	0.200	0.0006	95.1	70-130			
Anthracene	0.197	0.020	"	0.200	0.001	97.6	70-130			
Benzo (a) anthracene	0.201	0.005	"	0.200	ND	100	70-130			
Benzo (a) pyrene	0.205	0.020	"	0.200	ND	103	70-130			
Benzo (b) fluoranthene	0.207	0.020	"	0.200	ND	103	70-130			
Benzo (g,h,i) perylene	0.208	0.020	"	0.200	0.0004	104	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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4E1030 - EPA 3580

Matrix Spike (B4E1030-MS1)		Source: Y405227-01			Prepared: 05/10/2024 Analyzed: 05/14/2024					
Benzo (k) fluoranthene	0.180	0.020	mg/kg	0.200	0.0006	89.6	70-130			
Chrysene	0.199	0.020	"	0.200	0.0003	99.5	70-130			
Dibenz (a,h) anthracene	0.215	0.020	"	0.200	ND	108	70-130			
Fluoranthene	0.194	0.020	"	0.200	ND	96.8	70-130			
Fluorene	0.197	0.020	"	0.200	0.001	97.9	70-130			
Indeno (1,2,3-cd) pyrene	0.212	0.020	"	0.200	ND	106	70-130			
Naphthalene	0.202	0.002	"	0.200	ND	101	70-130			
Phenanthrene	0.206	0.020	"	0.200	0.0002	103	70-130			
Pyrene	0.195	0.020	"	0.200	ND	97.7	70-130			
Surrogate: Fluorene-d10	190		ug/kg	200		96.9	60-130			
Surrogate: Anthracene-d10	190		"	200		95.2	60-130			
Surrogate: Pyrene-d10	190		"	200		95.6	60-130			
Surrogate: Benzo (a) pyrene-d12	200		"	200		99.4	60-130			

Matrix Spike Dup (B4E1030-MSD1)		Source: Y405227-01			Prepared: 05/10/2024 Analyzed: 05/14/2024					
1-Methylnaphthalene	0.214	0.002	mg/kg	0.200	0.0006	107	70-130	3.24	20	
2-Methylnaphthalene	0.206	0.002	"	0.200	ND	103	70-130	3.85	20	
Acenaphthene	0.200	0.020	"	0.200	0.0006	99.8	70-130	4.75	20	
Anthracene	0.202	0.020	"	0.200	0.001	100	70-130	2.86	20	
Benzo (a) anthracene	0.197	0.005	"	0.200	ND	98.6	70-130	1.79	20	
Benzo (a) pyrene	0.205	0.020	"	0.200	ND	102	70-130	0.453	20	
Benzo (b) fluoranthene	0.208	0.020	"	0.200	ND	104	70-130	0.740	20	
Benzo (g,h,i) perylene	0.214	0.020	"	0.200	0.0004	107	70-130	2.81	20	
Benzo (k) fluoranthene	0.203	0.020	"	0.200	0.0006	101	70-130	12.1	20	
Chrysene	0.202	0.020	"	0.200	0.0003	101	70-130	1.56	20	
Dibenz (a,h) anthracene	0.215	0.020	"	0.200	ND	107	70-130	0.181	20	
Fluoranthene	0.186	0.020	"	0.200	ND	93.1	70-130	3.87	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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

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
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4E1030 - EPA 3580

Matrix Spike Dup (B4E1030-MSD1)	Source: Y405227-01			Prepared: 05/10/2024 Analyzed: 05/14/2024						
Fluorene	0.209	0.020	mg/kg	0.200	0.001	104	70-130	5.60	20	
Indeno (1,2,3-cd) pyrene	0.209	0.020	"	0.200	ND	105	70-130	1.33	20	
Naphthalene	0.205	0.002	"	0.200	ND	102	70-130	1.52	20	
Phenanthrene	0.208	0.020	"	0.200	0.0002	104	70-130	0.849	20	
Pyrene	0.191	0.020	"	0.200	ND	95.3	70-130	2.56	20	
Surrogate: Fluorene-d10	200		ug/kg	200		98.1	60-130			
Surrogate: Anthracene-d10	200		"	200		98.0	60-130			
Surrogate: Pyrene-d10	190		"	200		94.5	60-130			
Surrogate: Benzo (a) pyrene-d12	200		"	200		99.9	60-130			

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

Classical Chemistry Parameters - Quality Control
Origins Laboratory, Inc.

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

Batch B4E0910 - Saturated Paste Metals

Blank (B4E0910-BLK1)

Prepared: 05/09/2024 Analyzed: 05/13/2024

Calcium PPM	ND	10.0	mg/L							
SAR	ND	0.0100	SAR							
Magnesium PPM	ND	1.00	mg/L							
Sodium PPM	ND	10.0	"							

Duplicate (B4E0910-DUP1)

Source: Y405238-01

Prepared: 05/09/2024 Analyzed: 05/13/2024

SAR	ND	0.0100	SAR		6.29				200	
Calcium PPM	16.8	10.0	mg/L		10.6			44.7	50	
Magnesium PPM	0.547	1.00	"		4.53			157	50	QR-DUP
Sodium PPM	74.6	10.0	"		97.2			26.3	50	

Batch B4E0916 - DTPA Sorbitol Preparation

Blank (B4E0916-BLK1)

Prepared: 05/09/2024 Analyzed: 05/10/2024

Boron	ND	0.100	mg/L							
-------	----	-------	------	--	--	--	--	--	--	--

Duplicate (B4E0916-DUP1)

Source: Y405232-02

Prepared: 05/09/2024 Analyzed: 05/10/2024

Boron	0.222	0.100	mg/L		0.209			5.94	50	
-------	-------	-------	------	--	-------	--	--	------	----	--

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

Saturated Paste - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4E0922 - Saturated Paste pH/EC										
Blank (B4E0922-BLK1)					Prepared: 05/09/2024 Analyzed: 05/10/2024					
Specific Conductance (EC)	ND	0.00500	mmhos/cm							
Duplicate (B4E0922-DUP1)					Source: Y405238-01 Prepared: 05/09/2024 Analyzed: 05/10/2024					
pH	8.79		pH Units		8.42			4.30	25	
Specific Conductance (EC)	0.579	0.00500	mmhos/cm		0.700			18.9	25	

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.

Entrada Consulting Group
 330 Grand Ave. Unit C
 Grand Junction CO 81501

Chelsea Veryser
 Project Number: [none]
 Project: Chevron - Watson E28-17

Total Metals by 7196A - Quality Control
GEL Laboratories, LLC

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2612092 - SW846 3060A										
BLANK (1205733672-BLK)					Prepared: 05/18/2024 Analyzed: 05/21/2024					
Hexavalent Chromium	ND	0.383	mg/kg				-			U
LCS (1205733673-BKS)					Prepared: 05/18/2024 Analyzed: 05/21/2024					
Hexavalent Chromium	2.91	0.298	mg/kg	2.98		97.5	80-120			
DUP (1205733674 D)					Source: 666916001 Prepared: 05/18/2024 Analyzed: 05/21/2024					
Hexavalent Chromium	ND	0.392	mg/kg dry		<0.157		0-50	N/A	50	U
MS (1205733675 S)					Source: 666916001 Prepared: 05/18/2024 Analyzed: 05/21/2024					
Hexavalent Chromium	2.97	0.372	mg/kg dry	3.72	<0.149	77	75-125			
DUP (1205733676 D)					Source: 667046010 Prepared: 05/18/2024 Analyzed: 05/21/2024					
Hexavalent Chromium	ND	0.324	mg/kg dry		<0.130		0-50	N/A	50	U
MS (1205733677 S)					Source: 667046010 Prepared: 05/18/2024 Analyzed: 05/21/2024					
Hexavalent Chromium	2.79	0.315	mg/kg dry	3.15	<0.126	85.9	75-125			
ILCS (1205736912-ILCS)					Prepared: 05/18/2024 Analyzed: 05/21/2024					
Hexavalent Chromium	7.70	0.355	mg/kg	7.44		104	80-120			

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.

Entrada Consulting Group

330 Grand Ave. Unit C

Grand Junction CO 81501

Chelsea Veryser

Project Number: [none]

Project: Chevron - Watson E28-17

Notes and Definitions

Ua Sample is Non-Detect.

U Result not detected above the detection limit

QR-DUP RPD exceeds QC acceptance criteria, this indicates source sample is not homogenous.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported on a wet weight basis.

Calculated results may use J-flag data (instead of reported "ND") as part of calculation to provide a more accurate result.

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.