



Montrose Environmental

February 04, 2026

Josiah Reamy

471 Denver Ave

Loveland

CO

80537

Project Name - Chevron - Foss 6-35

Project Number - 38413

Attached are your analytical results for Chevron - Foss 6-35 received by Origins Laboratory January 28, 2026. This project is associated with Origins project number DJA0477-01.

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.

The laboratory is TNI accredited by the Utah DHHS ELAP under certificate number CO010822024.

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
303.433.1322
projectmanager@originslab.com



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



Montrose Environmental
471 Denver Ave
Loveland CO 80537

Josiah Reamy
Project Number: 38413
Project: Chevron - Foss 6-35

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BKG04@2'	DJA0477-01	Soil	January 28, 2026 9:10	01/28/2026 17:05
BKG04@3'	DJA0477-02	Soil	January 28, 2026 9:20	01/28/2026 17:05
BKG04@4'	DJA0477-03	Soil	January 28, 2026 9:30	01/28/2026 17:05
BKG05@2'	DJA0477-04	Soil	January 28, 2026 9:16	01/28/2026 17:05
BKG05@3'	DJA0477-05	Soil	January 28, 2026 9:20	01/28/2026 17:05
BKG05@4'	DJA0477-06	Soil	January 28, 2026 9:22	01/28/2026 17:05
BKG06@2'	DJA0477-07	Soil	January 28, 2026 9:47	01/28/2026 17:05
BKG06@3'	DJA0477-08	Soil	January 28, 2026 9:53	01/28/2026 17:05
BKG06@4'	DJA0477-09	Soil	January 28, 2026 10:00	01/28/2026 17:05
BKG07@2'	DJA0477-10	Soil	January 28, 2026 9:56	01/28/2026 17:05
BKG07@3'	DJA0477-11	Soil	January 28, 2026 10:01	01/28/2026 17:05
BKG07@4'	DJA0477-12	Soil	January 28, 2026 10:03	01/28/2026 17:05
BKG08@2'	DJA0477-13	Soil	January 28, 2026 10:18	01/28/2026 17:05
BKG08@3'	DJA0477-14	Soil	January 28, 2026 10:23	01/28/2026 17:05

Origins Laboratory

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Montrose Environmental
471 Denver Ave
Loveland CO 80537

Josiah Reamy
Project Number: 38413
Project: Chevron - Foss 6-35

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BKG08@4'	DJA0477-15	Soil	January 28, 2026 10:25	01/28/2026 17:05

Origins Laboratory

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ORIGINS

LABORATORY

DSAD0477

Client: Chevron - CO

Project Manager: Josiah Reamy

Key:

Address: 2115 117th Avenue, Greeley, CO 80634

Project Name: Foss 6-35

W= Water

Telephone Number: Dan Peterson 703-470-8146

Project Number: 38413

GW=Groundwater

Email Address: NorthernColoradoPMM@montrose-env.com
RBLUE22@Chevron.com

Collected By: BH,TS,EW,AB,AE
Bill to Chevron: Dan Peterson
2115 117th Avenue, Greeley, CO 80634

SW=Surface Water
WW=Waste Water

S=Soil | SO=Solid | O=Oil | A=Air | G=Gas || UNP=Unpres | HCL= Hydrochloric | HNO3=Nitric | H2SO4=Sulfuric | NaOH=Sodium Hydroxide

#	Sample ID	Date Sampled	Time Sampled	# of Containers	Matrix	Preservative	Analysis				Comments		
1	BK601@21	1/28/26	0910	3	S	UNP							
2	BK604@3'		0920										
3	BK604@4'		0930										
4	BK605@2'		0916										
5	BK605@3'		0920										
6	BK605@4'		0922										
7	BK606@2'		0947										
8	BK606@3'		0953										
9	BK606@4'		1000										
10	BK607@2'		0956										

Relinquished By: Bonnie Houchens Date: 1/28/26 Time: 1224 Received By: JN Date: 1/28/26 Time: 13:20

Relinquished By: JN Date: 1/28/26 Time: 1705 Received By: gmc Date: 1/28/26 Time: 1705

Turnaround Time
 48 Hr 72
 SAME DAY 24 Hr

Temp Received - 28 Received On Ice? Yes No

Client: Chevron - CO

Project Manager: Josiah Reamy

Key:

Address: 2115 117th Avenue, Greeley, CO 80634

Project Name: Foss 6-35

W= Water

Telephone Number: Dan Peterson 703-470-8146

Project Number: 38413

GW=Groundwater

Email Address: NorthernColoradoEM@montrose-env.com
RBUEFZ@Chevron.com

Collected By: GH, TS, EW, AB, AC

SW=Surface Water
WW=Waste Water

S=Soil | SO=Solid | O=Oil | A=Air | G=Gas || UNP=Unpres | HCL= Hydrochloric | HNO3=Nitric | H2SO4=Sulfuric | NaOH=Sodium Hydroxide

#	Sample ID	Date Sampled	Time Sampled	# of Containers	Matrix	Preservative	Analysis						Comments		
							1	2	3	4	5	6		7	8
1	BK60703'	1/28/26	1001	3	S	UNP	X								
2	BK60704'		1003	1	I										
3	BK60802'		1018	1	I										
4	BK60803'		1023	1	I										
5	BK60804' BK60804'		1025	1	I										
6	AB														
7															
8															
9															
10															

Relinquished By: Bonnie Houchen Date: 1/28/26 Time: 12:24 Received By: JN Date: 1/28/26 Time: 13:20

Relinquished By: JN Date: 1/28/26 Time: 17:05 Received By: gmc Date: 1/28/26 Time: 17:05

Turnaround Time
 48 Hr 72
 SAME DAY 24 Hr
 Standard

Sample Receipt Checklist

Enthalpy Work Order: DSAD477 Client Montrose
 Checklist Completed by NB / ARZ Client Project ID Foss 6-35
 Date/Time Completed 01/28/20 Shipped Via: HD
 Matrix(es) Received: Soil/Solid Water Other: _____
 Thermometer ID(s): T004
 Temperature as read (°C) 1.7
 Temperature as reported (°C) 2.8

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 analytes 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, etc.)			<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.

ARZ
 Reviewed by (Project Manager)

01/28/20
 Date/Time Reviewed



Montrose Environmental
 471 Denver Ave
 Loveland CO 80537

Josiah Reamy
 Project Number: 38413
 Project: Chevron - Foss 6-35

BKG04@2'

1/28/2026 9:10:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-01 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.181		0.104	mg/L dry	1	6A29024	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.173	0.216	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	6.71		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	4.93		0.823	"	"	"	"	"	
Sodium	6.76		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	96.2			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.28			pH Units	1	6A29044	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	2.80		0.0100	SAR	1	6A29034	01/29/2026	01/30/2026	

Origins Laboratory

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 Loveland CO 80537

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 Project Number: 38413
 Project: Chevron - Foss 6-35

BKG04@2'

1/28/2026 9:10:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-01 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.77		0.00500	mmhos/cm	1	6A29044	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	3.12		0.195	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	ND		55.1	"	"	"	"	"	U
Cadmium	ND		0.255	"	"	"	"	"	U
Copper	ND		30.9	"	"	"	"	"	U
Lead	ND		9.41	"	"	"	"	"	U
Nickel	ND		17.5	"	"	"	"	"	U
Selenium	ND		0.165	"	"	"	"	"	U
Silver	ND		0.538	"	"	"	"	"	U
Zinc	ND		249	"	"	"	"	"	U

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BKG04@3'

1/28/2026 9:20:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-02 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.220		0.104	mg/L dry	1	6A29024	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.160	0.200	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	13.7		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	10.4		0.823	"	"	"	"	"	
Sodium	7.93		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	96.7			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	7.98			pH Units	1	6A29044	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	2.28		0.0100	SAR	1	6A29034	01/29/2026	01/30/2026	

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BKG04@3'

1/28/2026 9:20:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-02 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	2.68		0.00500	mmhos/cm	1	6A29044	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	2.68		0.190	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	ND		53.7	"	"	"	"	"	U
Cadmium	ND		0.249	"	"	"	"	"	U
Copper	ND		30.1	"	"	"	"	"	U
Lead	ND		9.17	"	"	"	"	"	U
Nickel	ND		17.0	"	"	"	"	"	U
Selenium	ND		0.161	"	"	"	"	"	U
Silver	ND		0.524	"	"	"	"	"	U
Zinc	ND		242	"	"	"	"	"	U

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BKG04@4'

1/28/2026 9:30:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-03 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.235		0.102	mg/L dry	1	6A29024	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.164	0.205	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	3.86		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	3.56		0.823	"	"	"	"	"	
Sodium	4.84		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	97.6			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.19			pH Units	1	6A29044	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	2.51		0.0100	SAR	1	6A29034	01/29/2026	01/30/2026	

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BKG04@4'

1/28/2026 9:30:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-03 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.36		0.00500	mmhos/cm	1	6A29044	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	2.56		0.214	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	79.5		60.4	"	"	"	"	"	
Cadmium	ND		0.280	"	"	"	"	"	U
Copper	ND		33.9	"	"	"	"	"	U
Lead	ND		10.3	"	"	"	"	"	U
Nickel	ND		19.1	"	"	"	"	"	U
Selenium	ND		0.181	"	"	"	"	"	U
Silver	ND		0.589	"	"	"	"	"	U
Zinc	ND		273	"	"	"	"	"	U

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 471 Denver Ave
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 Project Number: 38413
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BKG05@2'

1/28/2026 9:16:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-04 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.958		0.104	mg/L dry	1	6A29024	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.166	0.208	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	1.89		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	2.04		0.823	"	"	"	"	"	
Sodium	6.18		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	96.0			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.43			pH Units	1	6A29044	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	4.41		0.0100	SAR	1	6A29034	01/29/2026	01/30/2026	

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 471 Denver Ave
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 Project Number: 38413
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BKG05@2'

1/28/2026 9:16:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-04 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.33		0.00500	mmhos/cm	1	6A29044	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	3.65		0.210	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	ND		59.2	"	"	"	"	"	U
Cadmium	ND		0.275	"	"	"	"	"	U
Copper	ND		33.2	"	"	"	"	"	U
Lead	ND		10.1	"	"	"	"	"	U
Nickel	ND		18.8	"	"	"	"	"	U
Selenium	0.180		0.178	"	"	"	"	"	
Silver	ND		0.578	"	"	"	"	"	U
Zinc	ND		267	"	"	"	"	"	U

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BKG05@3'

1/28/2026 9:20:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-05 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.507		0.103	mg/L dry	1	6A29024	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.167	0.208	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	6.06		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	5.34		0.823	"	"	"	"	"	
Sodium	7.48		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	96.1			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.12			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	3.13		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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Josiah Reamy
 Project Number: 38413
 Project: Chevron - Foss 6-35

BKG05@3'

1/28/2026 9:20:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-05 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.89		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	3.49		0.199	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	73.1		56.1	"	"	"	"	"	
Cadmium	ND		0.260	"	"	"	"	"	U
Copper	ND		31.5	"	"	"	"	"	U
Lead	ND		9.58	"	"	"	"	"	U
Nickel	ND		17.8	"	"	"	"	"	U
Selenium	ND		0.168	"	"	"	"	"	U
Silver	ND		0.547	"	"	"	"	"	U
Zinc	ND		253	"	"	"	"	"	U

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 Project: Chevron - Foss 6-35

BKG05@4'

1/28/2026 9:22:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-06 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.196		0.107	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.173	0.216	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	1.76		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	1.77		0.823	"	"	"	"	"	
Sodium	4.70		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	94.4			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.44			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	3.54		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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Josiah Reamy
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 Project: Chevron - Foss 6-35

BKG05@4'

1/28/2026 9:22:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-06 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	0.838		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	2.78		0.196	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	ND		55.2	"	"	"	"	"	U
Cadmium	ND		0.256	"	"	"	"	"	U
Copper	ND		30.9	"	"	"	"	"	U
Lead	ND		9.42	"	"	"	"	"	U
Nickel	ND		17.5	"	"	"	"	"	U
Selenium	ND		0.165	"	"	"	"	"	U
Silver	ND		0.538	"	"	"	"	"	U
Zinc	ND		249	"	"	"	"	"	U

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BKG06@2'

1/28/2026 9:47:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-07 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.460		0.106	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.177	0.221	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	ND		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	ND		0.823	"	"	"	"	"	
Sodium	3.83		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	93.2			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.67			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	5.86		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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BKG06@2'

1/28/2026 9:47:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-07 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	0.467		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	3.10		0.199	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	67.4		56.2	"	"	"	"	"	
Cadmium	ND		0.260	"	"	"	"	"	U
Copper	ND		31.5	"	"	"	"	"	U
Lead	ND		9.59	"	"	"	"	"	U
Nickel	ND		17.8	"	"	"	"	"	U
Selenium	0.180		0.169	"	"	"	"	"	
Silver	ND		0.548	"	"	"	"	"	U
Zinc	ND		253	"	"	"	"	"	U

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BKG06@3'

1/28/2026 9:53:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-08 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.429		0.106	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.175	0.218	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	1.55		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	1.57		0.823	"	"	"	"	"	
Sodium	5.92		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	94.1			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.42			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	4.74		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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BKG06@3'

1/28/2026 9:53:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-08 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	0.991		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	5.61		0.205	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	97.9		57.8	"	"	"	"	"	
Cadmium	ND		0.268	"	"	"	"	"	U
Copper	ND		32.4	"	"	"	"	"	U
Lead	ND		9.87	"	"	"	"	"	U
Nickel	ND		18.3	"	"	"	"	"	U
Selenium	0.266		0.173	"	"	"	"	"	
Silver	ND		0.564	"	"	"	"	"	U
Zinc	ND		261	"	"	"	"	"	U

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BKG06@4'

1/28/2026 10:00:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-09 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.561		0.110	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.177	0.222	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	3.10		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	3.16		0.823	"	"	"	"	"	
Sodium	8.10		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	91.7			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.27			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	4.58		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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BKG06@4'

1/28/2026 10:00:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-09 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.41		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	5.43		0.225	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	105		63.4	"	"	"	"	"	
Cadmium	ND		0.294	"	"	"	"	"	U
Copper	ND		35.6	"	"	"	"	"	U
Lead	ND		10.8	"	"	"	"	"	U
Nickel	ND		20.1	"	"	"	"	"	U
Selenium	ND		0.190	"	"	"	"	"	U
Silver	ND		0.618	"	"	"	"	"	U
Zinc	ND		286	"	"	"	"	"	U

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BKG07@2'

1/28/2026 9:56:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-10 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	1.10		0.111	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.174	0.217	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	3.78		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	3.46		0.823	"	"	"	"	"	"
Sodium	11.7		0.435	"	"	"	"	"	"
Percent Solids									
Total Solids, Percent	90.4			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.39			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	6.16		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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BKG07@2'

1/28/2026 9:56:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-10 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.91		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	3.66		0.209	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	74.4		59.0	"	"	"	"	"	
Cadmium	ND		0.274	"	"	"	"	"	U
Copper	ND		33.1	"	"	"	"	"	U
Lead	ND		10.1	"	"	"	"	"	U
Nickel	ND		18.7	"	"	"	"	"	U
Selenium	ND		0.177	"	"	"	"	"	U
Silver	ND		0.576	"	"	"	"	"	U
Zinc	ND		266	"	"	"	"	"	U

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BKG07@3'

1/28/2026 10:01:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-11 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.431		0.108	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.166	0.207	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	2.60		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	2.51		0.823	"	"	"	"	"	"
Sodium	7.30		0.435	"	"	"	"	"	"
Percent Solids									
Total Solids, Percent	93.5			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.27			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	4.57		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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BKG07@3'

1/28/2026 10:01:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-11 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.25		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	2.37		0.203	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	ND		57.2	"	"	"	"	"	U
Cadmium	ND		0.265	"	"	"	"	"	U
Copper	ND		32.1	"	"	"	"	"	U
Lead	ND		9.77	"	"	"	"	"	U
Nickel	ND		18.1	"	"	"	"	"	U
Selenium	ND		0.172	"	"	"	"	"	U
Silver	ND		0.558	"	"	"	"	"	U
Zinc	ND		258	"	"	"	"	"	U

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BKG07@4'

1/28/2026 10:03:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-12 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.343		0.107	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.164	0.205	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	1.83		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	1.84		0.823	"	"	"	"	"	"
Sodium	6.15		0.435	"	"	"	"	"	"
Percent Solids									
Total Solids, Percent	94.7			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.31			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	4.54		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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BKG07@4'

1/28/2026 10:03:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-12 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.00		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	2.20		0.209	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	ND		58.8	"	"	"	"	"	U
Cadmium	ND		0.273	"	"	"	"	"	U
Copper	ND		33.0	"	"	"	"	"	U
Lead	ND		10.0	"	"	"	"	"	U
Nickel	ND		18.7	"	"	"	"	"	U
Selenium	ND		0.177	"	"	"	"	"	U
Silver	ND		0.574	"	"	"	"	"	U
Zinc	ND		265	"	"	"	"	"	U

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BKG08@2'

1/28/2026 10:18:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-13 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.610		0.106	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.174	0.218	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	2.08		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	2.03		0.823	"	"	"	"	"	
Sodium	8.80		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	93.3			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.42			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	6.14		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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BKG08@2'

1/28/2026 10:18:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-13 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	1.28		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	4.20		0.212	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	88.1		59.7	"	"	"	"	"	
Cadmium	ND		0.277	"	"	"	"	"	U
Copper	ND		33.5	"	"	"	"	"	U
Lead	ND		10.2	"	"	"	"	"	U
Nickel	ND		18.9	"	"	"	"	"	U
Selenium	ND		0.179	"	"	"	"	"	U
Silver	ND		0.582	"	"	"	"	"	U
Zinc	ND		269	"	"	"	"	"	U

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BKG08@3'

1/28/2026 10:23:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-14 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.822		0.109	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.173	0.216	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	5.53		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	6.64		0.823	"	"	"	"	"	
Sodium	10.6		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	93.3			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	8.07			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	4.29		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

Origins Laboratory

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 471 Denver Ave
 Loveland CO 80537

Josiah Reamy
 Project Number: 38413
 Project: Chevron - Foss 6-35

BKG08@3'

1/28/2026 10:23:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-14 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	2.09		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	3.22		0.215	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	97.7		60.6	"	"	"	"	"	
Cadmium	ND		0.281	"	"	"	"	"	U
Copper	ND		34.0	"	"	"	"	"	U
Lead	ND		10.4	"	"	"	"	"	U
Nickel	ND		19.2	"	"	"	"	"	U
Selenium	ND		0.182	"	"	"	"	"	U
Silver	ND		0.592	"	"	"	"	"	U
Zinc	ND		274	"	"	"	"	"	U

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 Project: Chevron - Foss 6-35

BKG08@4'

1/28/2026 10:25:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
DJA0477-15 (Soil)									
Origins Laboratory									
Boron (DTPA Sorbitol)									
(DTPA Sorbitol) Boron	0.345		0.106	mg/L dry	1	6A29025	01/29/2026	01/30/2026	
Chromium Hexavalent by EPA 7199									
Hexavalent Chromium	ND	0.163	0.204	mg/kg dry	1	6A29079	01/29/2026	02/03/2026	U
Metals by Saturated Paste by EPA 6010									
Calcium	16.1		0.499	meq/L	10	[CALC]	01/29/2026	01/30/2026	
Magnesium	9.58		0.823	"	"	"	"	"	
Sodium	7.09		0.435	"	"	"	"	"	
Percent Solids									
Total Solids, Percent	95.3			mass percent	1	6A28113	01/28/2026	01/28/2026	
pH in Soil by 9045D									
pH	7.93			pH Units	1	6A29045	01/29/2026	01/30/2026	
SAR by 20B Saturated Paste									
SAR	1.98		0.0100	SAR	1	6A29035	01/29/2026	01/30/2026	

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 Project: Chevron - Foss 6-35

BKG08@4'

1/28/2026 10:25:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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DJA0477-15 (Soil)
Origins Laboratory

Specific Conductance Mod. 9050A

Specific Conductance (EC)	2.53		0.00500	mmhos/cm	1	6A29045	01/29/2026	01/30/2026	
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Table 915 metals by EPA 6020B

Arsenic	2.49		0.214	mg/kg dry	10	6A28095	01/28/2026	01/29/2026	
Barium	ND		60.4	"	"	"	"	"	U
Cadmium	ND		0.280	"	"	"	"	"	U
Copper	ND		33.9	"	"	"	"	"	U
Lead	ND		10.3	"	"	"	"	"	U
Nickel	ND		19.1	"	"	"	"	"	U
Selenium	ND		0.181	"	"	"	"	"	U
Silver	ND		0.589	"	"	"	"	"	U
Zinc	ND		272	"	"	"	"	"	U

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***** DEFAULT GENERAL METHOD *** - Quality Control**
Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6A28113 - % Solids										
Duplicate (6A28113-DUP1)			Source: DJA0477-01			Prepared: 01/28/2026 Analyzed: 01/28/2026				
Total Solids, Percent	96.2		mass percent		96.2			0.00399	20	
Batch 6A29079 - EPA 3060A										
Blank (6A29079-BLK1)			Prepared: 01/29/2026 Analyzed: 02/03/2026							
Hexavalent Chromium	ND	0.200	mg/kg wet							U
LCS (6A29079-BS1)			Prepared: 01/29/2026 Analyzed: 02/03/2026							
Hexavalent Chromium	1.72	0.200	mg/kg wet	2.00		86.1	80-120			
Matrix Spike (6A29079-MS1)			Prepared: 01/29/2026 Analyzed: 02/03/2026							
Hexavalent Chromium	1.86	0.222	mg/kg dry	2.22	ND	83.8	75-125			
Matrix Spike (6A29079-MS2)			Prepared: 01/29/2026 Analyzed: 02/03/2026							
Hexavalent Chromium	164	22.8	mg/kg dry	219	ND	75.0	75-125			
Matrix Spike Dup (6A29079-MSD1)			Prepared: 01/29/2026 Analyzed: 02/03/2026							
Hexavalent Chromium	1.57	0.218	mg/kg dry	2.18	ND	71.9	75-125	17.4	20	QM-07
Post Spike (6A29079-PS1)			Prepared: 01/29/2026 Analyzed: 02/03/2026							
Hexavalent Chromium	50.7		ug/L	50.0	2.18	97.0	80-120			

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 Project: Chevron - Foss 6-35

Classical Chemistry Parameters - Quality Control
Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6A29024 - DTPA Sorbitol Preparation

Blank (6A29024-BLK1)

Prepared: 01/29/2026 Analyzed: 01/30/2026

(DTPA Sorbitol) Boron ND 0.100 mg/L wet U

Duplicate (6A29024-DUP1)

Source: DJA0470-01

Prepared: 01/29/2026 Analyzed: 01/30/2026

(DTPA Sorbitol) Boron 0.337 0.117 mg/L dry 0.316 6.43 50

Batch 6A29025 - DTPA Sorbitol Preparation

Blank (6A29025-BLK1)

Prepared: 01/29/2026 Analyzed: 01/30/2026

(DTPA Sorbitol) Boron ND 0.100 mg/L wet U

Duplicate (6A29025-DUP1)

Source: DJA0477-06

Prepared: 01/29/2026 Analyzed: 01/30/2026

(DTPA Sorbitol) Boron 0.211 0.108 mg/L dry 0.196 7.65 50

Batch 6A29034 - Saturated Paste Metals

Blank (6A29034-BLK1)

Prepared: 01/29/2026 Analyzed: 01/30/2026

SAR ND 0.0100 SAR U

Calcium PPM ND 10.0 mg/L U

Magnesium PPM ND 10.0 " U

Sodium PPM ND 10.0 " U

Duplicate (6A29034-DUP1)

Source: DJA0468-16

Prepared: 01/29/2026 Analyzed: 01/30/2026

SAR ND 0.0100 SAR 3.12 200 U

Calcium PPM 393 10.0 mg/L 425 7.76 50

Magnesium PPM 379 10.0 " 403 6.06 50

Sodium PPM 360 10.0 " 374 3.79 50

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Classical Chemistry Parameters - Quality Control
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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6A29035 - Saturated Paste Metals

Blank (6A29035-BLK1)

Prepared: 01/29/2026 Analyzed: 01/30/2026

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

Duplicate (6A29035-DUP1)

Source: DJA0477-05

Prepared: 01/29/2026 Analyzed: 01/30/2026

SAR	ND	0.0100	SAR	3.13				200		U
Calcium PPM	97.0	10.0	mg/L	121				22.3	50	
Magnesium PPM	55.2	10.0	"	64.9				16.2	50	
Sodium PPM	165	10.0	"	172				4.14	50	

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6A28095 - EPA 3050B

Blank (6A28095-BLK1)

Prepared: 01/28/2026 Analyzed: 01/29/2026

Arsenic	ND	0.218	mg/kg wet							U
Barium	ND	61.5	"							U
Cadmium	ND	0.285	"							U
Copper	ND	34.5	"							U
Lead	ND	10.5	"							U
Nickel	ND	19.5	"							U
Selenium	ND	0.184	"							U
Silver	ND	0.600	"							U
Zinc	ND	278	"							U

LCS (6A28095-BS1)

Prepared: 01/28/2026 Analyzed: 01/29/2026

Arsenic	5.42	0.218	mg/kg wet	5.00		108	80-120			
Barium	596	61.5	"	500		119	80-120			
Cadmium	5.79	0.285	"	5.00		116	80-120			
Copper	58.5	34.5	"	50.0		117	80-120			
Lead	5.90	10.5	"	5.00		118	80-120			U
Nickel	5.83	19.5	"	5.00		117	80-120			U
Selenium	5.95	0.184	"	5.00		119	80-120			
Silver	5.86	0.600	"	5.00		117	80-120			
Zinc	58.2	278	"	50.0		116	80-120			U

Matrix Spike (6A28095-MS1)

Source: DJA0473-01

Prepared: 01/28/2026 Analyzed: 01/29/2026

Arsenic	10.9	0.228	mg/kg dry	5.23	4.44	124	75-125			
Barium	745	64.3	"	523	127	118	75-125			
Cadmium	6.06	0.298	"	5.23	0.137	113	75-125			
Copper	75.2	36.1	"	52.3	13.2	119	75-125			
Lead	17.3	11.0	"	5.23	11.5	112	75-125			

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6A28095 - EPA 3050B

Matrix Spike (6A28095-MS1)

Source: DJA0473-01

Prepared: 01/28/2026 Analyzed: 01/29/2026

Nickel	20.3	20.4	mg/kg dry	5.23	13.9	123	75-125			U
Selenium	5.95	0.193	"	5.23	0.197	110	75-125			
Silver	6.12	0.627	"	5.23	0.0146	117	75-125			
Zinc	117	290	"	52.3	54.9	118	75-125			U

Matrix Spike Dup (6A28095-MSD1)

Source: DJA0473-01

Prepared: 01/28/2026 Analyzed: 01/29/2026

Arsenic	9.03	0.230	mg/kg dry	5.27	4.44	87.0	75-125	19.1	20	
Barium	619	64.9	"	527	127	93.2	75-125	18.5	20	
Cadmium	5.17	0.301	"	5.27	0.137	95.5	75-125	15.8	20	
Copper	62.4	36.4	"	52.7	13.2	93.4	75-125	18.6	20	
Lead	16.1	11.1	"	5.27	11.5	86.4	75-125	7.71	20	
Nickel	18.5	20.6	"	5.27	13.9	88.2	75-125	9.04	20	U
Selenium	5.02	0.195	"	5.27	0.197	91.4	75-125	17.0	20	
Silver	5.00	0.633	"	5.27	0.0146	94.6	75-125	20.1	20	QR-02
Zinc	97.4	293	"	52.7	54.9	80.6	75-125	18.0	20	U

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Saturated Paste - Quality Control
Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6A29044 - Saturated Paste pH/EC

Blank (6A29044-BLK1)

Prepared: 01/29/2026 Analyzed: 01/30/2026

Specific Conductance (EC) ND 0.00500 mmhos/cm U

Duplicate (6A29044-DUP1)

Source: DJA0468-16

Prepared: 01/29/2026 Analyzed: 01/30/2026

pH 7.85 pH Units 7.87 0.254 25

Specific Conductance (EC) 4.78 0.00500 mmhos/cm 4.98 3.97 25

Batch 6A29045 - Saturated Paste pH/EC

Blank (6A29045-BLK1)

Prepared: 01/29/2026 Analyzed: 01/30/2026

Specific Conductance (EC) ND 0.00500 mmhos/cm U

Duplicate (6A29045-DUP1)

Source: DJA0477-05

Prepared: 01/29/2026 Analyzed: 01/30/2026

pH 8.28 pH Units 8.12 1.95 25

Specific Conductance (EC) 1.75 0.00500 mmhos/cm 1.89 7.59 25

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Notes and Definitions

- U Sample is Non-Detect.
- QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
- 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

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