



CDH Consulting
David Stainback
9446 Clermont St
Thornton CO 80229

April 07, 2025

Project Name - Chevron - Blehm N26-8

Project Number - [none]

Attached are your analytical results for Chevron - Blehm N26-8 received by Origins Laboratory March 13, 2025. This project is associated with Origins project number E5C0592-01.

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
303.433.1322
projectmanager@originslab.com



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

CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BKG01@3'	E5C0592-01	Soil	March 12, 2025 8:50	03/13/2025 09:33
BKG02@3'	E5C0592-02	Soil	March 12, 2025 11:40	03/13/2025 09:33
BKG03@3'	E5C0592-03	Soil	March 12, 2025 11:32	03/13/2025 09:33
FL01-07@3'	E5C0592-04	Soil	March 12, 2025 17:30	03/13/2025 09:33
FL01-R-W@3'	E5C0592-05	Soil	March 12, 2025 17:50	03/13/2025 09:33

Origins Laboratory

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Christian Iglesias For Jen Pellegrini, Project Manager

ORIGINS LABORATORY

CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

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


Sample Receipt Checklist

Origins Work Order: ES00092 Client: CDH
 Checklist Completed by: JL/JWR Client Project ID: Blehm N26-8
 Date/time completed: 3/17/25 Shipped Via: HD
 (UPS, FedEx, Hand Delivered, Pick-up, etc.)
 Matrix(s) Received: (Check all that apply): Soil/Solid Water Other: _____
 Cooler Number/Temperature: 10.9 °C (Describe)
 Thermometer ID: T003

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"/>	<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"/>	<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"/>	<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"/>		<input checked="" type="checkbox"/>	
Are samples preserved that require preservation and was it checked ⁽¹⁾ ? (note ID of confirmation instrument used in comments) / (preservation is not confirmed for subcontracted analyses, in order to insure sample integrity)(pH <2 for samples preserved with HNO3, HCL, H2SO4) / (pH >10 for samples preserved with NaOH) / (pH <2 for NaOH)	<input checked="" type="checkbox"/>		<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 be taken in the additional comments (above) and the case narrative.

Reviewed by (Project Manager) [Signature] Date/Time Reviewed 03/18/25

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Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

BKG01@3'
3/12/2025 8:50:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-01 (Soil)									
GEL Laboratories, LLC									
Total Metals 7196A									
Hexavalent Chromium	ND	0.173	0.432	mg/kg dry	1	2768776	03/25/2025	03/28/2025	U
Origins Laboratory									
Boron (DTPA Sorbitol)									
Boron	0.929		0.0997	mg/L	1	B5C1822	03/18/2025	03/19/2025	
Metals by Saturated Paste by EPA 6010									
Calcium	1.00		0.499	meq/L	10	[CALC]	03/19/2025	03/23/2025	
Magnesium	4.95		0.823	"	"	"	"	"	
Sodium	5.60		0.435	"	"	"	"	"	
pH in Soil by 9045D									
pH	8.58			pH Units	1	B5C1931	03/19/2025	03/21/2025	
SAR by 20B Saturated Paste									
SAR	3.24		0.0100	SAR	1	B5C1924	03/19/2025	03/23/2025	
Specific Conductance Mod. 9050A									
Specific Conductance (EC)	1.06		0.00500	mmhos/cm	1	B5C1931	03/19/2025	03/21/2025	

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Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

BKG01@3'
3/12/2025 8:50:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-01 (Soil)									
Origins Laboratory									
Table 915 metals by EPA 6020B									
Arsenic	5.91		0.283	mg/kg	10	B5C1762	03/17/2025	03/20/2025	
Barium	142		9.76	"	"	"	"	"	
Cadmium	0.195		0.0976	"	"	"	"	"	
Copper	12.3		9.76	"	"	"	"	"	
Lead	9.75		0.976	"	"	"	"	"	
Nickel	15.7		0.976	"	"	"	"	"	
Selenium	0.325		0.254	"	"	"	"	"	
Silver	ND		0.0976	"	"	"	"	"	Ua
Zinc	48.2		36.1	"	"	"	"	"	

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David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

BKG02@3'
3/12/2025 11:40:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-02 (Soil)									
GEL Laboratories, LLC									
Total Metals 7196A									
Hexavalent Chromium	ND	0.118	0.296	mg/kg dry	1	2768776	03/25/2025	03/28/2025	U
Origins Laboratory									
Boron (DTPA Sorbitol)									
Boron	0.333		0.0992	mg/L	1	B5C1822	03/18/2025	03/19/2025	
Metals by Saturated Paste by EPA 6010									
Calcium	3.38		0.499	meq/L	10	[CALC]	03/19/2025	03/23/2025	
Magnesium	4.10		0.823	"	"	"	"	"	
Sodium	2.19		0.435	"	"	"	"	"	
pH in Soil by 9045D									
pH	8.39			pH Units	1	B5C1932	03/19/2025	03/21/2025	
SAR by 20B Saturated Paste									
SAR	1.13		0.0100	SAR	1	B5C1925	03/19/2025	03/23/2025	
Specific Conductance Mod. 9050A									
Specific Conductance (EC)	0.920		0.00500	mmhos/cm	1	B5C1932	03/19/2025	03/21/2025	

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CDH Consulting
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David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

BKG02@3'
3/12/2025 11:40:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-02 (Soil)									
Origins Laboratory									
Table 915 metals by EPA 6020B									
Arsenic	5.15		0.247	mg/kg	10	B5C1762	03/17/2025	03/20/2025	
Barium	168		8.52	"	"	"	"	"	
Cadmium	0.193		0.0852	"	"	"	"	"	
Copper	11.8		8.52	"	"	"	"	"	
Lead	9.30		0.852	"	"	"	"	"	
Nickel	14.7		0.852	"	"	"	"	"	
Selenium	0.235		0.222	"	"	"	"	"	
Silver	ND		0.0852	"	"	"	"	"	Ua
Zinc	45.4		31.5	"	"	"	"	"	

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Project Number: [none]
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BKG03@3'
3/12/2025 11:32:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-03 (Soil)									
GEL Laboratories, LLC									
Total Metals 7196A									
Hexavalent Chromium	ND	0.132	0.331	mg/kg dry	1	2768776	03/25/2025	03/28/2025	U
Origins Laboratory									
Boron (DTPA Sorbitol)									
Boron	0.284		0.101	mg/L	1	B5C1822	03/18/2025	03/19/2025	
Metals by Saturated Paste by EPA 6010									
Calcium	11.1		0.499	meq/L	10	[CALC]	03/19/2025	03/23/2025	
Magnesium	8.30		0.823	"	"	"	"	"	
Sodium	5.87		0.435	"	"	"	"	"	
pH in Soil by 9045D									
pH	8.33			pH Units	1	B5C2120	03/21/2025	03/24/2025	
SAR by 20B Saturated Paste									
SAR	1.89		0.0100	SAR	1	B5C1925	03/19/2025	03/23/2025	
Specific Conductance Mod. 9050A									
Specific Conductance (EC)	1.02		0.00500	mmhos/cm	1	B5C2120	03/21/2025	03/24/2025	

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David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

BKG03@3'
3/12/2025 11:32:00AM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-03 (Soil)									
Origins Laboratory									
Table 915 metals by EPA 6020B									
Arsenic	5.39		0.257	mg/kg	10	B5C1762	03/17/2025	03/20/2025	
Barium	159		8.87	"	"	"	"	"	
Cadmium	0.178		0.0887	"	"	"	"	"	
Copper	11.4		8.87	"	"	"	"	"	
Lead	9.28		0.887	"	"	"	"	"	
Nickel	14.7		0.887	"	"	"	"	"	
Selenium	0.255		0.230	"	"	"	"	"	
Silver	ND		0.0887	"	"	"	"	"	Ua
Zinc	46.7		32.8	"	"	"	"	"	

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Project Number: [none]
Project: Chevron - Blehm N26-8

FL01-07@3'
3/12/2025 5:30:00PM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-04 (Soil)									
GEL Laboratories, LLC									
Total Metals 7196A									
Hexavalent Chromium	ND	0.164	0.411	mg/kg dry	1	2768776	03/25/2025	03/28/2025	U
Origins Laboratory									
Boron (DTPA Sorbitol)									
Boron	0.438		0.100	mg/L	1	B5C1822	03/18/2025	03/19/2025	
Metals by Saturated Paste by EPA 6010									
Calcium	7.14		0.499	meq/L	10	[CALC]	03/19/2025	03/23/2025	
Magnesium	3.94		0.823	"	"	"	"	"	
Sodium	2.44		0.435	"	"	"	"	"	
pH in Soil by 9045D									
pH	5.88			pH Units	1	B5C1932	03/19/2025	03/21/2025	
SAR by 20B Saturated Paste									
SAR	1.04		0.0100	SAR	1	B5C1925	03/19/2025	03/23/2025	
Specific Conductance Mod. 9050A									
Specific Conductance (EC)	1.29		0.00500	mmhos/cm	1	B5C1932	03/19/2025	03/21/2025	

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CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

FL01-07@3'
3/12/2025 5:30:00PM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-04 (Soil) Origins Laboratory									
Table 915 metals by EPA 6020B									
Arsenic	6.22		0.265	mg/kg	10	B5C1762	03/17/2025	03/20/2025	
Barium	162		9.14	"	"	"	"	"	
Cadmium	0.248		0.0914	"	"	"	"	"	
Copper	14.1		9.14	"	"	"	"	"	
Lead	10.9		0.914	"	"	"	"	"	
Nickel	17.2		0.914	"	"	"	"	"	
Selenium	0.375		0.238	"	"	"	"	"	
Silver	ND		0.0914	"	"	"	"	"	Ua
Zinc	56.4		33.8	"	"	"	"	"	

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Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

FL01-R-W@3'
3/12/2025 5:50:00PM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5C0592-05 (Soil)									
GEL Laboratories, LLC									
Total Metals 7196A									
Hexavalent Chromium	ND	0.132	0.331	mg/kg dry	1	2768776	03/25/2025	03/28/2025	U
Origins Laboratory									
Boron (DTPA Sorbitol)									
Boron	0.556		0.0997	mg/L	1	B5C1822	03/18/2025	03/19/2025	
Metals by Saturated Paste by EPA 6010									
Calcium	6.92		0.499	meq/L	10	[CALC]	03/19/2025	03/23/2025	
Magnesium	6.08		0.823	"	"	"	"	"	
Sodium	2.26		0.435	"	"	"	"	"	
pH in Soil by 9045D									
pH	8.29			pH Units	1	B5C1932	03/19/2025	03/21/2025	
SAR by 20B Saturated Paste									
SAR	0.884		0.0100	SAR	1	B5C1925	03/19/2025	03/23/2025	
Specific Conductance Mod. 9050A									
Specific Conductance (EC)	1.27		0.00500	mmhos/cm	1	B5C1932	03/19/2025	03/21/2025	

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CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

FL01-R-W@3'
3/12/2025 5:50:00PM

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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E5C0592-05 (Soil)
Origins Laboratory

Table 915 metals by EPA 6020B

Arsenic	5.17		0.256	mg/kg	10	B5C1762	03/17/2025	03/20/2025	
Barium	144		8.84	"	"	"	"	"	
Cadmium	0.208		0.0884	"	"	"	"	"	
Copper	12.9		8.84	"	"	"	"	"	
Lead	15.5		0.884	"	"	"	"	"	
Nickel	13.8		0.884	"	"	"	"	"	
Selenium	0.295		0.230	"	"	"	"	"	
Silver	ND		0.0884	"	"	"	"	"	Ua
Zinc	48.7		32.7	"	"	"	"	"	

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CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

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 B5C1822 - DTPA Sorbitol Preparation

Blank (B5C1822-BLK1)

Prepared: 03/18/2025 Analyzed: 03/19/2025

Boron	ND	0.100	mg/L							Ua
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Duplicate (B5C1822-DUP1)

Source: E5C0555-01

Prepared: 03/18/2025 Analyzed: 03/19/2025

Boron	0.111	0.101	mg/L		0.131			16.1	50	
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Batch B5C1924 - Saturated Paste Metals

Blank (B5C1924-BLK1)

Prepared: 03/19/2025 Analyzed: 03/23/2025

Calcium PPM	ND	10.0	mg/L							Ua
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SAR	ND	0.0100	SAR							Ua
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Magnesium PPM	ND	10.0	mg/L							Ua
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Sodium PPM	ND	10.0	"							Ua
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Duplicate (B5C1924-DUP1)

Source: E5C0579-05

Prepared: 03/19/2025 Analyzed: 03/23/2025

SAR	ND	0.0100	SAR		4.60				200	Ua
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Calcium PPM	46.0	10.0	mg/L		50.2			8.88	50	
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Magnesium PPM	68.4	10.0	"		73.6			7.22	50	
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Sodium PPM	204	10.0	"		219			6.86	50	
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Batch B5C1925 - Saturated Paste Metals

Blank (B5C1925-BLK1)

Prepared: 03/19/2025 Analyzed: 03/23/2025

SAR	ND	0.0100	SAR							Ua
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Calcium PPM	ND	10.0	mg/L							Ua
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Magnesium PPM	ND	10.0	"							Ua
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Sodium PPM	ND	10.0	"							Ua
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Christian Iglesias For Jen Pellegrini, Project Manager

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Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

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 B5C1925 - Saturated Paste Metals

Duplicate (B5C1925-DUP1)

Source: E5C0491-01

Prepared: 03/19/2025 Analyzed: 03/23/2025

SAR	ND	0.0100	SAR		1.94			200		Ua
Calcium PPM	35.7	10.0	mg/L		39.0			8.94	50	
Magnesium PPM	8.07	10.0	"		9.05			11.4	50	Ua
Sodium PPM	49.5	10.0	"		51.8			4.36	50	

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David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

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 B5C1762 - EPA 3050B

Blank (B5C1762-BLK1)

Prepared: 03/17/2025 Analyzed: 03/20/2025

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

LCS (B5C1762-BS1)

Prepared: 03/17/2025 Analyzed: 03/20/2025

Arsenic	5.22	0.290	mg/kg	5.00		104	80-120			
Barium	491	10.0	"	500		98.3	80-120			
Cadmium	5.10	0.100	"	5.00		102	80-120			
Copper	52.1	10.0	"	50.0		104	80-120			
Lead	5.02	1.00	"	5.00		100	80-120			
Nickel	5.45	1.00	"	5.00		109	80-120			
Selenium	5.31	0.260	"	5.00		106	80-120			
Silver	5.40	0.100	"	5.00		108	80-120			
Zinc	50.7	37.0	"	50.0		101	80-120			

Matrix Spike (B5C1762-MS1)

Source: E5C0548-01

Prepared: 03/17/2025 Analyzed: 03/20/2025

Arsenic	5.49	0.261	mg/kg	4.50	1.04	99.0	75-125			
Barium	497	8.99	"	450	36.5	102	75-125			
Cadmium	4.71	0.0899	"	4.50	0.0804	103	75-125			
Copper	50.4	8.99	"	45.0	3.97	103	75-125			
Lead	8.43	0.899	"	4.50	4.12	95.8	75-125			

Origins Laboratory



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Christian Iglesias For Jen Pellegrini, Project Manager

CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

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 B5C1762 - EPA 3050B

Matrix Spike (B5C1762-MS1)

Source: E5C0548-01

Prepared: 03/17/2025 Analyzed: 03/20/2025

Nickel	8.39	0.899	mg/kg	4.50	4.04	96.8	75-125			
Selenium	4.89	0.234	"	4.50	0.112	106	75-125			
Silver	4.84	0.0899	"	4.50	0.0591	106	75-125			
Zinc	59.9	33.3	"	45.0	17.1	95.2	75-125			

Matrix Spike Dup (B5C1762-MSD1)

Source: E5C0548-01

Prepared: 03/17/2025 Analyzed: 03/20/2025

Arsenic	5.77	0.267	mg/kg	4.60	1.04	103	75-125	4.96	20	
Barium	491	9.20	"	460	36.5	98.7	75-125	1.37	20	
Cadmium	4.57	0.0920	"	4.60	0.0804	97.5	75-125	2.97	20	
Copper	51.2	9.20	"	46.0	3.97	103	75-125	1.63	20	
Lead	8.31	0.920	"	4.60	4.12	91.0	75-125	1.43	20	
Nickel	8.52	0.920	"	4.60	4.04	97.3	75-125	1.51	20	
Selenium	4.66	0.239	"	4.60	0.112	98.9	75-125	4.87	20	
Silver	4.87	0.0920	"	4.60	0.0591	104	75-125	0.585	20	
Zinc	61.1	34.1	"	46.0	17.1	95.7	75-125	2.05	20	

Origins Laboratory



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CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

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 B5C1931 - Saturated Paste pH/EC

Blank (B5C1931-BLK1)					Prepared: 03/19/2025 Analyzed: 03/21/2025					
Specific Conductance (EC)	ND	0.00500	mmhos/cm							Ua
Duplicate (B5C1931-DUP1)					Source: E5C0579-05 Prepared: 03/19/2025 Analyzed: 03/21/2025					
pH	8.55		pH Units		8.53		0.234		25	
Specific Conductance (EC)	1.61	0.00500	mmhos/cm		1.71		6.02		25	

Batch B5C1932 - Saturated Paste pH/EC

Blank (B5C1932-BLK1)					Prepared: 03/19/2025 Analyzed: 03/21/2025					
Specific Conductance (EC)	ND	0.00500	mmhos/cm							Ua
Duplicate (B5C1932-DUP1)					Source: E5C0491-01 Prepared: 03/19/2025 Analyzed: 03/21/2025					
pH	8.39		pH Units		8.38		0.119		25	
Specific Conductance (EC)	0.481	0.00500	mmhos/cm		0.520		7.74		25	

Batch B5C2120 - Saturated Paste pH/EC

Blank (B5C2120-BLK1)					Prepared: 03/21/2025 Analyzed: 03/24/2025					
Specific Conductance (EC)	ND	0.00500	mmhos/cm							Ua
Duplicate (B5C2120-DUP1)					Source: E5C0590-04 Prepared: 03/21/2025 Analyzed: 03/24/2025					
pH	9.09		pH Units		9.16		0.767		25	
Specific Conductance (EC)	0.562	0.00500	mmhos/cm		0.468		18.2		25	

Origins Laboratory



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CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 2768776 - SW846 3060A

BLANK (1206043682-BLK)

Prepared: 03/25/2025 Analyzed: 03/28/2025

Hexavalent Chromium	ND	0.275	mg/kg				-			U
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LCS (1206043683-BKS)

Prepared: 03/25/2025 Analyzed: 03/28/2025

Hexavalent Chromium	3.21	0.316	mg/kg	3.16		101	80-120			
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DUP (1206043684 D)

Source: 714865001

Prepared: 03/25/2025 Analyzed: 03/28/2025

Hexavalent Chromium	ND	0.374	mg/kg dry		<0.150		0-50	N/A	50	U
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MS (1206043685 S)

Source: 714865001

Prepared: 03/25/2025 Analyzed: 03/28/2025

Hexavalent Chromium	2.44	0.374	mg/kg dry	3.74	<0.150	64.9	75-125			
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DUP (1206043686 D)

Source: 714865002

Prepared: 03/25/2025 Analyzed: 03/28/2025

Hexavalent Chromium	ND	0.390	mg/kg dry		<0.156		0-50	N/A	50	U
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MS (1206043687 S)

Source: 714865002

Prepared: 03/25/2025 Analyzed: 03/28/2025

Hexavalent Chromium	3.71	0.391	mg/kg dry	3.91	<0.156	93.5	75-125			
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ILCS (1206043688-ILCS)

Prepared: 03/25/2025 Analyzed: 03/28/2025

Hexavalent Chromium	5.38	0.263	mg/kg	5.28		102	80-120			
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Origins Laboratory



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CDH Consulting
9446 Clermont St
Thornton CO 80229

David Stainback
Project Number: [none]
Project: Chevron - Blehm N26-8

Notes and Definitions

- Ua Sample is Non-Detect.
 - U Result not detected above the detection limit
 - ND Analyte NOT DETECTED at or above the reporting limit
 - RPD Relative Percent Difference
- All soil results are reported on a wet weight basis.

Origins Laboratory

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