

# ORIGINS LABORATORY

Absaroka

March 26, 2025

Joel Mason

112 High St.

Buffalo

WY

82834

**Project Name - McCormick 24-3 #6**

**Project Number - [none]**

Attached are your analytical results for McCormick 24-3 #6 received by Origins Laboratory February 03, 2025. This project is associated with Origins project number E5B0014-04.

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



Absaroka

112 High St.

Buffalo

WY

82834

Joel Mason

Project Number: [none]

Project: McCormick 24-3 #6

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MCC24_3#6BG@6'	E5B0014-04	Soil	January 31, 2025 15:00	02/03/2025 15:38
MCC24_3#6BG@9'	E5B0014-05	Soil	January 31, 2025 15:15	02/03/2025 15:38
MCC24_3#6BG@12'	E5B0014-06	Soil	January 31, 2025 15:30	02/03/2025 15:38
MCC24_3#6BG@15'	E5B0014-07	Soil	January 31, 2025 15:45	02/03/2025 15:38

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# ORIGINS LABORATORY

Absaroka  
112 High St.  
Buffalo WY 82834

Joel Mason  
Project Number: [none]  
Project: McCormick 24-3 #6

**ESBOOM**

**ORIGINS**

Page 2 of 2

Client: Absaroka  
Address: Absaroka  
Telephone Number: 307-262-8975  
Email Address: joel.mason@absarakesolutions.com

Citation/ Absaroka  
Project Manager: Joel Mason  
Project Name: McCormick 24-3 #6  
Project Number: [none]  
Collected By: [signature]  
Invoice/Billing Info: On File - Citation  
Matrix: [signature]  
Preservative: UNP  
Date Sampled: 1/17/25  
Time Sampled: 15:20  
# of Containers: 3  
S  
P  
S  
S  
S

Sample ID	Date Sampled	Time Sampled	# of Containers	Matrix	Preservative	Analysis	Comments
MCCM 24-3 #6-01	1/17/25	15:20	3	S	UNP	Form: 100-PM, 100-PM, 100-PM	
MCCM 24-3 #6-02	1/17/25	15:20	3	P	UNP	Form: 100-PM, 100-PM, 100-PM	
MCCM 24-3 #6-03	1/17/25	15:20	3	S	UNP	Form: 100-PM, 100-PM, 100-PM	
MCCM 24-3 #6-04	1/17/25	15:20	3	S	UNP	Form: 100-PM, 100-PM, 100-PM	
MCCM 24-3 #6-05	1/17/25	15:20	3	S	UNP	Form: 100-PM, 100-PM, 100-PM	

Requisitioned By: [signature]  
Requisitioned By: [signature]

Date: 1/15/25  
Time: 14:50

Date: 02/03/25  
Time: 15:30

Received By: [signature]  
Received By: [signature]

Turnaround Time: X SAME DAY  
48 HR 72

Temp Received: 2.9°C  
Received On Ice? X Yes No

Origins Laboratory  
*Bynon*

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# ORIGINS LABORATORY

Absaroka  
112 High St.  
Buffalo WY 82834

Joel Mason  
Project Number: [none]  
Project: McCormick 24-3 #6

Origins Laboratory

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

Origins Work Order: ESP00114

### Sample Receipt Checklist

Client: Absaroka  
Client Project ID: McCormick

Checklist Completed by: SM/JR

Shipped Via: HD

Date/time completed: 02/03/25

Airbill #: N/A

Matrix(s) Received: (Check all that apply):  Soil/Solid

Water  Other: \_\_\_\_\_

Cooler Number/Temperature: 1 / 2A °C

(Describe)

Thermometer ID: T001

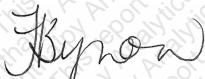
Requirement Description	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature between 0°C to ≤ 6°C <sup>1</sup> ?	<input checked="" type="checkbox"/>			
Is there ice present (document if blue ice is used)	<input checked="" type="checkbox"/>			
Are custody seals present on cooler? (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 <sup>1</sup> ?	<input checked="" type="checkbox"/>			
Was adequate sample volume provided <sup>1</sup> ?	<input checked="" type="checkbox"/>			
Are short holding time analytes or samples with HTs due within 48 hours present <sup>1</sup> ?	<input checked="" type="checkbox"/>			
Is a chain-of-custody (COC) present and filled out completely <sup>1</sup> ?	<input checked="" type="checkbox"/>			
Does the COC agree with the number and type of sample bottles received <sup>1</sup> ?	<input checked="" type="checkbox"/>			
Do the sample IDs on the bottle labels match the COC <sup>1</sup> ?	<input checked="" type="checkbox"/>			
Is the COC properly relinquished by the client with date and time recorded <sup>1</sup> ?	<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 <sup>1</sup> ? (note ID of confirmation instrument used in comments) (preservation is not confirmed for subcontracted analytes, in order to insure sample integrity) (pH < 2 for samples preserved with HNO <sub>3</sub> , HCl, H <sub>2</sub> SO <sub>4</sub> ) (pH > 10 for samples preserved with NaAsO <sub>2</sub> +NaOH, 2NaOH+NaOH)	<input checked="" type="checkbox"/>			
Additional Comments (if any):				

<sup>1</sup>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): SM

Date/Time Reviewed: 02/03/25

Origins Laboratory



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Jordan A. Bynon, Project Manager


Absaroka  
112 High St.  
Buffalo WY 82834

Joel Mason  
Project Number: [none]  
Project: McCormick 24-3 #6

**MCC24 3#6BG@6'**  
**1/31/2025 3:00:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
<b>E5B0014-04 (Soil)</b>									
<b>GEL Laboratories, LLC</b>									
<b>Total Metals 7196A</b>									
Hexavalent Chromium	ND	0.122	0.305	mg/kg dry	1	2745639	02/10/2025	02/11/2025	U
<b>Origins Laboratory</b>									
<b>Boron (DTPA Sorbitol)</b>									
Boron	1.51		0.102	mg/L	1	B5B0346	02/03/2025	02/05/2025	
<b>Metals by Saturated Paste by EPA 6010</b>									
Calcium	6.66		0.499	meq/L	10	[CALC]	02/03/2025	02/06/2025	
Magnesium	3.56		0.823	"	"	"	"	"	
Sodium	43.8		0.435	"	"	"	"	"	
<b>pH in Soil by 9045D</b>									
pH	8.28			pH Units	1	B5B0417	02/04/2025	02/05/2025	
<b>SAR by 20B Saturated Paste</b>									
SAR	19.4		0.0100	SAR	1	B5B0349	02/03/2025	02/06/2025	
<b>Specific Conductance Mod. 9050A</b>									
Specific Conductance (EC)	5.38		0.00500	mmhos/cm	1	B5B0417	02/04/2025	02/05/2025	

Origins Laboratory



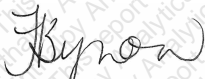
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Buffalo WY 82834

Joel Mason  
Project Number: [none]  
Project: McCormick 24-3 #6

**MCC24 3#6BG@6'**  
**1/31/2025 3:00:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
<b>E5B0014-04 (Soil)</b>									
<b>Origins Laboratory</b>									
<b>Table 915 metals by EPA 6020B</b>									
Arsenic	4.92		0.267	mg/kg	10	B5B0345	02/03/2025	02/04/2025	
Barium	219		9.21	"	"	"	"	"	"
Cadmium	0.157		0.0921	"	"	"	"	"	"
Copper	ND		9.21	"	"	"	"	"	"
Lead	10.1		0.921	"	"	"	"	"	"
Nickel	11.8		0.921	"	"	"	"	"	"
Selenium	ND		0.240	"	"	"	"	"	"
Silver	ND		0.0921	"	"	"	"	"	"
Zinc	46.1		34.1	"	"	"	"	"	"

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Project Number: [none]  
Project: McCormick 24-3 #6

**MCC24 3#6BG@9'**  
**1/31/2025 3:15:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
<b>E5B0014-05 (Soil)</b>									
<b>GEL Laboratories, LLC</b>									
<b>Total Metals 7196A</b>									
Hexavalent Chromium	ND	0.143	0.359	mg/kg dry	1	2745639	02/10/2025	02/11/2025	U
<b>Origins Laboratory</b>									
<b>Boron (DTPA Sorbitol)</b>									
Boron	0.999		0.0986	mg/L	1	B5B0346	02/03/2025	02/05/2025	
<b>Metals by Saturated Paste by EPA 6010</b>									
Calcium	1.36		0.499	meq/L	10	[CALC]	02/03/2025	02/06/2025	
Magnesium	ND		0.823	"	"	"	"	"	
Sodium	21.3		0.435	"	"	"	"	"	
<b>pH in Soil by 9045D</b>									
pH	8.48			pH Units	1	B5B0417	02/04/2025	02/05/2025	
<b>SAR by 20B Saturated Paste</b>									
SAR	20.6		0.0100	SAR	1	B5B0349	02/03/2025	02/06/2025	
<b>Specific Conductance Mod. 9050A</b>									
Specific Conductance (EC)	2.59		0.00500	mmhos/cm	1	B5B0417	02/04/2025	02/05/2025	

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Project Number: [none]  
Project: McCormick 24-3 #6

**MCC24 3#6BG@9'**  
**1/31/2025 3:15:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
<b>E5B0014-05 (Soil)</b>									
<b>Origins Laboratory</b>									
<b>Table 915 metals by EPA 6020B</b>									
Arsenic	5.42		0.274	mg/kg	10	B5B0345	02/03/2025	02/04/2025	
Barium	268		9.45	"	"	"	"	"	"
Cadmium	0.144		0.0945	"	"	"	"	"	"
Copper	ND		9.45	"	"	"	"	"	"
Lead	10.4		0.945	"	"	"	"	"	"
Nickel	12.1		0.945	"	"	"	"	"	"
Selenium	0.261		0.246	"	"	"	"	"	"
Silver	ND		0.0945	"	"	"	"	"	"
Zinc	47.6		35.0	"	"	"	"	"	"

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Project Number: [none]  
Project: McCormick 24-3 #6

**MCC24 3#6BG@12'**  
**1/31/2025 3:30:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
<b>E5B0014-06 (Soil)</b>									
<b>GEL Laboratories, LLC</b>									
<b>Total Metals 7196A</b>									
Hexavalent Chromium	ND	0.147	0.366	mg/kg dry	1	2745639	02/10/2025	02/11/2025	U
<b>Origins Laboratory</b>									
<b>Boron (DTPA Sorbitol)</b>									
Boron	0.445		0.101	mg/L	1	B5B0346	02/03/2025	02/05/2025	
<b>Metals by Saturated Paste by EPA 6010</b>									
Calcium	ND		0.499	meq/L	10	[CALC]	02/03/2025	02/06/2025	
Magnesium	ND		0.823	"	"	"	"	"	
Sodium	9.10		0.435	"	"	"	"	"	
<b>pH in Soil by 9045D</b>									
pH	8.57			pH Units	1	B5B0417	02/04/2025	02/05/2025	
<b>SAR by 20B Saturated Paste</b>									
SAR	15.1		0.0100	SAR	1	B5B0349	02/03/2025	02/06/2025	
<b>Specific Conductance Mod. 9050A</b>									
Specific Conductance (EC)	1.21		0.00500	mmhos/cm	1	B5B0417	02/04/2025	02/05/2025	

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Buffalo WY 82834

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Project Number: [none]  
Project: McCormick 24-3 #6

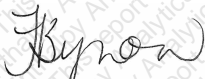
**MCC24 3#6BG@12'**  
**1/31/2025 3:30:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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**E5B0014-06 (Soil)**  
**Origins Laboratory**

**Table 915 metals by EPA 6020B**

Arsenic	4.94		0.281	mg/kg	10	B5B0345	02/03/2025	02/04/2025	
Barium	77.5		9.69	"	"	"	"	"	
Cadmium	ND		0.0969	"	"	"	"	"	
Copper	ND		9.69	"	"	"	"	"	
Lead	7.26		0.969	"	"	"	"	"	
Nickel	12.7		0.969	"	"	"	"	"	
Selenium	ND		0.252	"	"	"	"	"	
Silver	ND		0.0969	"	"	"	"	"	
Zinc	38.9		35.8	"	"	"	"	"	

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Project: McCormick 24-3 #6

**MCC24 3#6BG@15'**  
**1/31/2025 3:45:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
<b>E5B0014-07 (Soil)</b>									
<b>GEL Laboratories, LLC</b>									
<b>Total Metals 7196A</b>									
Hexavalent Chromium	ND	0.102	0.254	mg/kg dry	1	2745639	02/10/2025	02/11/2025	U
<b>Origins Laboratory</b>									
<b>Boron (DTPA Sorbitol)</b>									
Boron	0.134		0.101	mg/L	1	B5B0346	02/03/2025	02/05/2025	
<b>Metals by Saturated Paste by EPA 6010</b>									
Calcium	ND		0.499	meq/L	10	[CALC]	02/03/2025	02/06/2025	
Magnesium	ND		0.823	"	"	"	"	"	
Sodium	3.35		0.435	"	"	"	"	"	
<b>pH in Soil by 9045D</b>									
pH	8.60			pH Units	1	B5B0417	02/04/2025	02/05/2025	
<b>SAR by 20B Saturated Paste</b>									
SAR	5.92		0.0100	SAR	1	B5B0349	02/03/2025	02/06/2025	
<b>Specific Conductance Mod. 9050A</b>									
Specific Conductance (EC)	0.516		0.00500	mmhos/cm	1	B5B0417	02/04/2025	02/05/2025	

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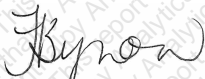
Absaroka  
112 High St.  
Buffalo WY 82834

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Project Number: [none]  
Project: McCormick 24-3 #6

**MCC24 3#6BG@15'**  
**1/31/2025 3:45:00PM**

Analyte	Result	Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
<b>E5B0014-07 (Soil)</b>									
<b>Origins Laboratory</b>									
<b>Table 915 metals by EPA 6020B</b>									
Arsenic	3.27		0.274	mg/kg	10	B5B0345	02/03/2025	02/04/2025	
Barium	76.2		9.43	"	"	"	"	"	
Cadmium	ND		0.0943	"	"	"	"	"	
Copper	ND		9.43	"	"	"	"	"	
Lead	4.48		0.943	"	"	"	"	"	
Nickel	5.24		0.943	"	"	"	"	"	
Selenium	ND		0.245	"	"	"	"	"	
Silver	ND		0.0943	"	"	"	"	"	
Zinc	ND		34.9	"	"	"	"	"	

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Absaroka  
 112 High St.  
 Buffalo WY 82834

Joel Mason  
 Project Number: [none]  
 Project: McCormick 24-3 #6

**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 B5B0346 - DTPA Sorbitol Preparation**

**Blank (B5B0346-BLK1)**

Prepared: 02/03/2025 Analyzed: 02/05/2025

Boron ND 0.100 mg/L

**Duplicate (B5B0346-DUP1)**

**Source: E5A0749-01**

Prepared: 02/03/2025 Analyzed: 02/05/2025

Boron 1.23 0.101 mg/L 0.980 22.4 50

**Batch B5B0349 - Saturated Paste Metals**

**Blank (B5B0349-BLK1)**

Prepared: 02/03/2025 Analyzed: 02/06/2025

SAR ND 0.0100 SAR

Calcium PPM ND 10.0 mg/L

Magnesium PPM ND 10.0 "

Sodium PPM ND 10.0 "

**Duplicate (B5B0349-DUP1)**

**Source: E5A0748-01**

Prepared: 02/03/2025 Analyzed: 02/06/2025

SAR ND 0.0100 SAR ND 200

Calcium PPM 5.77 10.0 mg/L 5.00 14.3 50

Magnesium PPM 7.03 10.0 " 6.18 12.9 50

Sodium PPM 94.3 10.0 " 87.8 7.16 50

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Project Number: [none]  
Project: McCormick 24-3 #6

**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 B5B0345 - EPA 3050B**

**Blank (B5B0345-BLK1)**

Prepared: 02/03/2025 Analyzed: 02/04/2025

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 (B5B0345-BS1)**

Prepared: 02/03/2025 Analyzed: 02/04/2025

Arsenic	5.10	0.290	mg/kg	5.00		102	80-120			
Barium	534	10.0	"	500		107	80-120			
Cadmium	5.30	0.100	"	5.00		106	80-120			
Copper	52.7	10.0	"	50.0		105	80-120			
Lead	5.18	1.00	"	5.00		104	80-120			
Nickel	5.24	1.00	"	5.00		105	80-120			
Selenium	5.31	0.260	"	5.00		106	80-120			
Silver	5.25	0.100	"	5.00		105	80-120			
Zinc	54.0	37.0	"	50.0		108	80-120			

**Matrix Spike (B5B0345-MS1)**

**Source: E5B0014-01**

Prepared: 02/03/2025 Analyzed: 02/04/2025

Arsenic	9.16	0.265	mg/kg	4.56	5.17	87.4	75-125			
Barium	709	9.12	"	456	238	103	75-125			
Cadmium	4.47	0.0912	"	4.56	0.152	94.7	75-125			
Copper	51.6	9.12	"	45.6	8.06	95.4	75-125			
Lead	14.2	0.912	"	4.56	9.62	99.9	75-125			

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Absaroka  
112 High St.  
Buffalo WY 82834

Joel Mason  
Project Number: [none]  
Project: McCormick 24-3 #6

**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 B5B0345 - EPA 3050B**

**Matrix Spike (B5B0345-MS1)**

**Source: E5B0014-01**

Prepared: 02/03/2025 Analyzed: 02/04/2025

Nickel	15.9	0.912	mg/kg	4.56	12.0	85.5	75-125			
Selenium	4.86	0.237	"	4.56	0.228	102	75-125			
Silver	4.27	0.0912	"	4.56	0.0425	92.6	75-125			
Zinc	85.7	33.8	"	45.6	42.3	95.2	75-125			

**Matrix Spike Dup (B5B0345-MSD1)**

**Source: E5B0014-01**

Prepared: 02/03/2025 Analyzed: 02/04/2025

Arsenic	9.05	0.278	mg/kg	4.80	5.17	80.8	75-125	1.19	20	
Barium	697	9.60	"	480	238	95.6	75-125	1.71	20	
Cadmium	4.50	0.0960	"	4.80	0.152	90.5	75-125	0.580	20	
Copper	54.0	9.60	"	48.0	8.06	95.7	75-125	4.57	20	
Lead	14.1	0.960	"	4.80	9.62	93.3	75-125	0.555	20	
Nickel	20.3	0.960	"	4.80	12.0	173	75-125	24.3	20	QM-07, QR-DUP
Selenium	5.18	0.250	"	4.80	0.228	103	75-125	6.25	20	
Silver	4.24	0.0960	"	4.80	0.0425	87.5	75-125	0.564	20	
Zinc	85.3	35.5	"	48.0	42.3	89.7	75-125	0.417	20	

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Absaroka  
112 High St.  
Buffalo WY 82834

Joel Mason  
Project Number: [none]  
Project: McCormick 24-3 #6

**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 B5B0417 - Saturated Paste pH/EC**

**Blank (B5B0417-BLK1)**

Prepared: 02/04/2025 Analyzed: 02/05/2025

Specific Conductance (EC) ND 0.00500 mmhos/cm

**Duplicate (B5B0417-DUP1)**

**Source: E5A0748-01**

Prepared: 02/04/2025 Analyzed: 02/05/2025

Specific Conductance (EC) 0.501 0.00500 mmhos/cm 0.467 6.92 25

pH 8.70 pH Units 8.72 0.230 25

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 Buffalo WY 82834

Joel Mason  
 Project Number: [none]  
 Project: McCormick 24-3 #6

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2745639 - SW846 3060A</b>										
<b>BLANK (1205996962-BLK)</b>										
					Prepared: 02/10/2025 Analyzed: 02/11/2025					
Hexavalent Chromium	ND	0.379	mg/kg							U
<b>LCS (1205996963-BKS)</b>										
					Prepared: 02/10/2025 Analyzed: 02/11/2025					
Hexavalent Chromium	3.16	0.325	mg/kg	3.25		97.2	80-120			
<b>DUP (1205996964 D)</b>										
					Source: 707298001 Prepared: 02/10/2025 Analyzed: 02/11/2025					
Hexavalent Chromium	ND	0.258	mg/kg dry		<0.103		0-50	N/A	50	U
<b>MS (1205996965 S)</b>										
					Source: 707298001 Prepared: 02/10/2025 Analyzed: 02/11/2025					
Hexavalent Chromium	1.68	0.258	mg/kg dry	2.58	<0.103	64.1	75-125			
<b>DUP (1205996966 D)</b>										
					Source: 707343002 Prepared: 02/10/2025 Analyzed: 02/11/2025					
Hexavalent Chromium	ND	0.433	mg/kg dry		<0.173		0-50	N/A	50	U
<b>MS (1205996967 S)</b>										
					Source: 707343002 Prepared: 02/10/2025 Analyzed: 02/11/2025					
Hexavalent Chromium	3.25	0.433	mg/kg dry	4.33	<0.173	75.1	75-125			
<b>ILCS (1205996968-ILCS)</b>										
					Prepared: 02/10/2025 Analyzed: 02/11/2025					
Hexavalent Chromium	4.94	0.228	mg/kg	4.63		107	80-120			

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Absaroka

112 High St.

Buffalo

WY

82834

Joel Mason

Project Number: [none]

Project: McCormick 24-3 #6

## Notes and Definitions

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.

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