



Absaroka
Max Dahlgren
112 High St.

January 02, 2025

Buffalo WY 82834

Project Name - KMG - Mulga 29C Small Eyed 14C HZ OSA Facility **Project Number - [none]**

Attached are your analytical results for KMG - Mulga 29C Small Eyed 14C HZ OSA Facility received by Origins Laboratory December 31, 2024. This project is associated with Origins project number E4L0911-01.

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

Absaroka
112 High St.
Buffalo

WY 82834

Max Dahlgren
Project Number: [none]
Project: KMG - Mulga 29C Small Eyed 14C HZ
OSA Facility

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
REL-B04@9.5'	E4L0911-01	Soil	December 31, 2024 11:30	12/31/2024 14:04
REL-N03@4'	E4L0911-02	Soil	December 31, 2024 11:40	12/31/2024 14:04
REL-E03@4'	E4L0911-03	Soil	December 31, 2024 11:45	12/31/2024 14:04

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Jen Pellegrini For Jordan A. Bynon, Project Manager

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ORIGINS
LABORATORY

EA0911

Page 1 of 1

Client: OXY / Absaroka

Project Manager: Max Dahlgren

Key:

Address:

Project Name: Mulga 29C Small Eyed 14C HZ O SA Facility

W = Water

Project Number: _____

GW=Groundwater

Telephone Number: 970-481-6909

Collected By: JC

SW=Surface Water

Email Address: oxy.co.rem@absarokasolutions.com

voice/Billing Info: **On File - Oxy**

WW=Waste Water

S=Sulfur | SO=Solid | O=Oxygen | A=Air | G=Gases | UNP=Unpress | HCL=Hydrochloric | HNO3=Nitric | H2SO4=Sulfuric | NaOH=Sodium Hydroxide

[illegible]

Reinquired By:	Date:	Time:	Received By:	Date:	Time:
<i>[Signature]</i>	12/31/24	1230	<i>[Signature]</i>	1/2/3/24	1404
Reinquired By:	Date:	Time:	Received By:	Date:	Time:
					123

Turnaround Time ☒ SAME DAY ☐ 24 DAY

☐ Standard ☐ 48 Hr ☐ 72

Temp Received- 71.1 Received On Ice? ☒ Yes ☐ No

Origins Laboratory

Jeff Pellgrini

Jen Pellegrini For Jordan A. Bynon, Project Manager

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LABORATORY

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Project Number: [none]
Project: KMG - Mulga 29C Small Eyed 14C HZ
OSA Facility

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: E460911

Client: Absaroka

Client Project ID: #05 Mulga 29C

Checklist Completed by: WS / SKM

Shipped Via: HO

(UPS, FedEx, Hand Delivered, Pick-up, etc.)

Date/time completed: 12/31/24

Airbill #: N/A

Matrix(s) Received: (Check all that apply): X Soil/Solid Water Other: (Describe)

Cooler Number/Temperature: 1 / 11.1 °C

Thermometer ID: 7007

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"/>		<u>SD</u>
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) WS Date/Time Reviewed 12/31/24

Origins Laboratory

Jefe Pellegrini

Jen Pellegrini For Jordan A. Bynon, Project Manager

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112 High St.
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Max Dahlgren
Project Number: [none]
Project: KMG - Mulga 29C Small Eyed 14C HZ
OSA Facility

REL-B04@9.5'
12/31/2024 11:30:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory E4L0911-01 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B4L3101	12/31/2024	12/31/2024	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	"	"	U

Surrogate: o-Terphenyl 80.4 % 50-150 " " "

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	0.00546	0.00200	mg/kg	1	B4L3118	12/31/2024	12/31/2024	
1,3,5-Trimethylbenzene	ND	0.00200	"	"	"	"	"	U
Benzene	0.00222	0.00200	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	U
Toluene	ND	0.00200	"	"	"	"	"	U
Xylenes, total	0.00212	0.00200	"	"	"	"	"	
Gasoline Range Hydrocarbons	1.33	0.200	"	"	"	"	"	

Surrogate: 1,2-Dichloroethane-d4 108 % 70-130 " " "
Surrogate: Toluene-d8 102 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 95.1 % 70-130 " " "

Table 915 metals by EPA 6020B

Origins Laboratory



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OSA Facility

REL-B04@9.5'

12/31/2024 11:30:00AM

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

E4L0911-01 (Soil)

Table 915 metals by EPA 6020B

Arsenic	2.14	0.276	mg/kg	10	B4L2050	12/31/2024	01/02/2025	
Barium	95.0	9.53	"	"	"	"	"	
Cadmium	0.0981	0.0953	"	"	"	"	"	
Copper	ND	9.53	"	"	"	"	"	U
Lead	5.14	0.953	"	"	"	"	"	
Nickel	8.15	0.953	"	"	"	"	"	
Selenium	ND	0.248	"	"	"	"	"	U
Silver	ND	0.0953	"	"	"	"	"	U
Zinc	ND	35.2	"	"	"	"	"	U

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OSA Facility

REL-N03@4'

12/31/2024 11:40:00AM

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

E4L0911-02 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B4L3101	12/31/2024	12/31/2024	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	"	"	U

Surrogate: o-Terphenyl 80.8 % 50-150 " " "

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND	0.00200	mg/kg	1	B4L3118	12/31/2024	12/31/2024	U
1,3,5-Trimethylbenzene	ND	0.00200	"	"	"	"	"	U
Benzene	ND	0.00200	"	"	"	"	"	U
Ethylbenzene	ND	0.00200	"	"	"	"	"	U
Toluene	ND	0.00200	"	"	"	"	"	U
Xylenes, total	ND	0.00200	"	"	"	"	"	U
Gasoline Range Hydrocarbons	ND	0.200	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4 105 % 70-130 " " "
Surrogate: Toluene-d8 103 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 93.9 % 70-130 " " "

Table 915 metals by EPA 6020B

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OSA Facility

REL-N03@4'

12/31/2024 11:40:00AM

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

E4L0911-02 (Soil)

Table 915 metals by EPA 6020B

Arsenic	2.98	0.252	mg/kg	10	B4L2050	12/31/2024	01/02/2025	
Barium	60.5	8.70	"	"	"	"	"	
Cadmium	ND	0.0870	"	"	"	"	"	U
Copper	ND	8.70	"	"	"	"	"	U
Lead	5.71	0.870	"	"	"	"	"	
Nickel	8.28	0.870	"	"	"	"	"	
Selenium	ND	0.226	"	"	"	"	"	U
Silver	ND	0.0870	"	"	"	"	"	U
Zinc	ND	32.2	"	"	"	"	"	U

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OSA Facility

REL-E03@4'

12/31/2024 11:45:00AM

Analyte	Result	Min Detection Limit	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory E4L0911-03 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B4L3101	12/31/2024	12/31/2024	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	"	"	U

Surrogate: o-Terphenyl 80.3 % 50-150 " " "

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND	0.00200	mg/kg	1	B4L3118	12/31/2024	01/01/2025	U
1,3,5-Trimethylbenzene	ND	0.00200	"	"	"	"	"	U
Benzene	ND	0.00200	"	"	"	"	"	U
Ethylbenzene	ND	0.00200	"	"	"	"	"	U
Toluene	ND	0.00200	"	"	"	"	"	U
Xylenes, total	ND	0.00200	"	"	"	"	"	U
Gasoline Range Hydrocarbons	ND	0.200	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4 106 % 70-130 " " "
Surrogate: Toluene-d8 102 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 94.9 % 70-130 " " "

Table 915 metals by EPA 6020B

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Project Number: [none]

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OSA Facility

REL-E03@4'

12/31/2024 11:45:00AM

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

E4L0911-03 (Soil)

Table 915 metals by EPA 6020B

Arsenic	3.91	0.274	mg/kg	10	B4L2050	12/31/2024	01/02/2025	
Barium	62.3	9.44	"	"	"	"	"	
Cadmium	ND	0.0944	"	"	"	"	"	U
Copper	ND	9.44	"	"	"	"	"	U
Lead	5.64	0.944	"	"	"	"	"	
Nickel	9.69	0.944	"	"	"	"	"	
Selenium	ND	0.245	"	"	"	"	"	U
Silver	ND	0.0944	"	"	"	"	"	U
Zinc	ND	34.9	"	"	"	"	"	U

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OSA Facility

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4L3101 - EPA 3550B										
Blank (B4L3101-BLK1)					Prepared: 12/31/2024 Analyzed: 12/31/2024					
Diesel (C10-C28)	ND	25.0	mg/kg							U
Residual Range Organics (C28-C40)	ND	100	"							U
Surrogate: o-Terphenyl	23		"	24.9		94.4	50-150			

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OSA Facility

Extractable Petroleum Hydrocarbons by 8015D - 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 B4L3101 - EPA 3550B

LCS (B4L3101-BS1)

Prepared: 12/31/2024 Analyzed: 12/31/2024

Diesel (C10-C28)	1020	50.0	mg/kg	1000		102	70-130			
Residual Range Organics (C28-C40)	1090	200	"	1000		109	70-130			
Surrogate: o-Terphenyl	58		"	49.8		116	50-150			

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OSA Facility

Extractable Petroleum Hydrocarbons by 8015D - 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 B4L3101 - EPA 3550B

Matrix Spike (B4L3101-MS1)		Source: E4L0900-01			Prepared: 12/31/2024 Analyzed: 12/31/2024					
Diesel (C10-C28)	1100	50.0	mg/kg	1000	ND	110	70-130			
Residual Range Organics (C28-C40)	1170	200	"	1000	ND	117	70-130			
Surrogate: o-Terphenyl	58		"	49.8		117	50-150			

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Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4L3101 - EPA 3550B										
Matrix Spike Dup (B4L3101-MSD1)			Source: E4L0900-01		Prepared: 12/31/2024 Analyzed: 12/31/2024					
Diesel (C10-C28)	935	50.0	mg/kg	1000	ND	93.5	70-130	16.4	35	
Residual Range Organics (C28-C40)	1000	200	"	1000	ND	100	70-130	15.4	35	
Surrogate: o-Terphenyl	49		"	49.8		98.8	50-150			

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Extractable Petroleum Hydrocarbons by 8015D - Quality Control

Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4L3118 - EPA 5030 (soil)										
Blank (B4L3118-BLK1)					Prepared: 12/31/2024 Analyzed: 12/31/2024					
1,2,4-Trimethylbenzene	ND	0.00200	mg/kg							U
1,3,5-Trimethylbenzene	ND	0.00200	"							U
Benzene	ND	0.00200	"							U
Ethylbenzene	ND	0.00200	"							U
Naphthalene	ND	0.00380	"							U
Toluene	ND	0.00200	"							U
Xylenes, total	ND	0.00200	"							U
Gasoline Range Hydrocarbons	ND	0.200	"							U
Surrogate: 1,2-Dichloroethane-d4	0.13		"	0.125		104	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		99.3	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		97.7	70-130			

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Project Number: [none]
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OSA Facility

Volatile Organic Compounds by GC/MS SW846 8260D - 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 B4L3118 - EPA 5030 (soil)

LCS (B4L3118-BS1)

Prepared: 12/31/2024 Analyzed: 12/31/2024

1,2,4-Trimethylbenzene	0.0937	0.00200	mg/kg	0.100		93.7	70-130			
1,3,5-Trimethylbenzene	0.0945	0.00200	"	0.100		94.5	70-130			
Benzene	0.103	0.00200	"	0.100		103	70-130			
Ethylbenzene	0.0963	0.00200	"	0.100		96.3	70-130			
Naphthalene	0.0893	0.00380	"	0.100		89.3	70-130			
Toluene	0.0927	0.00200	"	0.100		92.7	70-130			
o-Xylene	0.0939	0.00200	"	0.100		93.9	70-130			
m,p-Xylene	0.192	0.00400	"	0.200		95.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.12		"	0.125		97.2	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		96.4	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		104	70-130			

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OSA Facility

Volatile Organic Compounds by GC/MS SW846 8260D - 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 B4L3118 - EPA 5030 (soil)

Matrix Spike (B4L3118-MS1)		Source: E4L0900-01			Prepared: 12/31/2024 Analyzed: 12/31/2024					
1,2,4-Trimethylbenzene	0.0906	0.00200	mg/kg	0.100	ND	90.6	70-130			
1,3,5-Trimethylbenzene	0.0916	0.00200	"	0.100	ND	91.6	70-130			
Benzene	0.0991	0.00200	"	0.100	ND	99.1	70-130			
Ethylbenzene	0.0933	0.00200	"	0.100	ND	93.3	70-130			
Naphthalene	0.0894	0.00380	"	0.100	ND	89.4	70-130			
Toluene	0.0895	0.00200	"	0.100	ND	89.5	70-130			
o-Xylene	0.0918	0.00200	"	0.100	ND	91.8	70-130			
m,p-Xylene	0.185	0.00400	"	0.200	ND	92.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.12		"	0.125		99.9	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		95.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		103	70-130			

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Jen Pellegrini For Jordan A. Bynon, Project Manager

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Absaroka
112 High St.
Buffalo

WY 82834

Max Dahlgren
Project Number: [none]
Project: KMG - Mulga 29C Small Eyed 14C HZ
OSA Facility

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control

Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4L3118 - EPA 5030 (soil)										
Matrix Spike Dup (B4L3118-MSD1)		Source: E4L0900-01			Prepared: 12/31/2024 Analyzed: 12/31/2024					
1,2,4-Trimethylbenzene	0.0896	0.00200	mg/kg	0.100	ND	89.6	70-130	1.09	20	
1,3,5-Trimethylbenzene	0.0901	0.00200	"	0.100	ND	90.1	70-130	1.63	20	
Benzene	0.100	0.00200	"	0.100	ND	100	70-130	1.04	20	
Ethylbenzene	0.0907	0.00200	"	0.100	ND	90.7	70-130	2.80	20	
Naphthalene	0.0924	0.00380	"	0.100	ND	92.4	70-130	3.30	20	
Toluene	0.0896	0.00200	"	0.100	ND	89.6	70-130	0.201	20	
o-Xylene	0.0903	0.00200	"	0.100	ND	90.3	70-130	1.65	20	
m,p-Xylene	0.182	0.00400	"	0.200	ND	91.2	70-130	1.22	20	
Surrogate: 1,2-Dichloroethane-d4	0.13		"	0.125		102	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		94.9	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		102	70-130			

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OSA Facility

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control

Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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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 B4L2050 - EPA 3050B

Blank (B4L2050-BLK1)

Prepared: 12/31/2024 Analyzed: 01/02/2025

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

LCS (B4L2050-BS1)

Prepared: 12/31/2024 Analyzed: 01/02/2025

Arsenic	5.12	0.290	mg/kg	5.00		102	80-120
Barium	545	10.0	"	500		109	80-120
Cadmium	5.52	0.100	"	5.00		110	80-120
Copper	52.2	10.0	"	50.0		104	80-120
Lead	5.18	1.00	"	5.00		104	80-120
Nickel	5.42	1.00	"	5.00		108	80-120
Selenium	5.27	0.260	"	5.00		105	80-120
Silver	5.36	0.100	"	5.00		107	80-120
Zinc	50.4	37.0	"	50.0		101	80-120

Matrix Spike (B4L2050-MS1)

Source: E4L0905-01

Prepared: 12/31/2024 Analyzed: 01/02/2025

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Max Dahlgren
Project Number: [none]
Project: KMG - Mulga 29C Small Eyed 14C HZ
OSA Facility

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 B4L2050 - EPA 3050B

Matrix Spike (B4L2050-MS1)		Source: E4L0905-01			Prepared: 12/31/2024 Analyzed: 01/02/2025					
Arsenic	7.55	0.272	mg/kg	4.69	2.38	110	75-125			
Barium	609	9.38	"	469	66.2	116	75-125			
Cadmium	5.61	0.0938	"	4.69	0.189	116	75-125			
Copper	55.4	9.38	"	46.9	5.98	105	75-125			
Lead	11.1	0.938	"	4.69	5.18	125	75-125			
Nickel	10.7	0.938	"	4.69	5.97	101	75-125			
Selenium	5.04	0.244	"	4.69	0.0981	105	75-125			
Silver	5.43	0.0938	"	4.69	0.0981	114	75-125			
Zinc	72.3	34.7	"	46.9	25.9	98.9	75-125			
Matrix Spike Dup (B4L2050-MSD1)		Source: E4L0905-01			Prepared: 12/31/2024 Analyzed: 01/02/2025					
Arsenic	7.69	0.279	mg/kg	4.80	2.38	110	75-125	1.85	20	
Barium	609	9.61	"	480	66.2	113	75-125	0.0374	20	
Cadmium	5.45	0.0961	"	4.80	0.189	109	75-125	3.05	20	
Copper	56.4	9.61	"	48.0	5.98	105	75-125	1.64	20	
Lead	10.5	0.961	"	4.80	5.18	111	75-125	5.25	20	
Nickel	11.0	0.961	"	4.80	5.97	104	75-125	2.80	20	
Selenium	5.23	0.250	"	4.80	0.0981	107	75-125	3.80	20	
Silver	5.37	0.0961	"	4.80	0.0981	110	75-125	1.03	20	
Zinc	77.7	35.5	"	48.0	25.9	108	75-125	7.20	20	

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Max Dahlgren

Project Number: [none]

Project: KMG - Mulga 29C Small Eyed 14C HZ
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Notes and Definitions

U Sample is Non-Detect.

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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