



Eagle Environmental Consulting, LLC
Dan Coloccia
8000 W 44th Ave

November 15, 2024

Wheat Ridge CO 80033

Project Name - KMG - Canepa 6-15

Project Number - [none]

Attached are your analytical results for KMG - Canepa 6-15 received by Origins Laboratory November 14, 2024. This project is associated with Origins project number E4K0414-01.

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

Eagle Environmental Consulting, LLC
8000 W 44th Ave
Wheat Ridge CO 80033

Dan Coloccia
Project Number: [none]
Project: KMG - Canepa 6-15

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
FL-B26-01@4'	E4K0414-01	Soil	November 14, 2024 11:50	11/14/2024 15:29

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

LABORATORY INC

ORIGINS WORK ORDER #

6400414

Page 1 of 1

Client: Eagle Environmental (env)

Project Manager: D. Coloccia

Key:

Address: 8000 W 44th Ave

Project Name: Canepa 6-15

W=Water

Telephone Number: Wheat Ridge CO 80033

Project Number: -

GW=Groundwater

Telephone Number: 303-433-0479

Collected By: CB

SW=Surface Water

Email Address: dcoloccia@eagle-env.com

Invoice/billing info: lnha1

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		# of Containers	Matrix Preservative	Analysis	Comments
		Sampled	Time				
1	FL-D26-01ea1	11/14/14	11:50	3	5	UNP	X
2							
3							
4							
5							
6							
7							
8							
9							
10							

Relinquished By: [Signature] Date: 11/14/14 Time: 5:29
 Received By: [Signature] Date: 11/19/14 Time: 5:29
 Turnaround Time: SAME DAY 24 Hr 48 Hr 72 Hr
 Standard
 Temp Received: 41.8 Received On Ice? Yes No

Origins Laboratory

Jefe Pellegrini

Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: EUK0414 Client: Eagle
 Client Project ID: Canepa 6-15
 Checklist Completed by: SAH KIK Shipped Via: 40
 Date/Time Completed: 11/14/14 (UPS, FedEx, Hand Delivered, Pick-up, etc.)
 Airbill #: N/A
 Matrix(s) Received: (Check all that apply): Soil/Solid Water Other: _____
 Cooler Number/Temperature: 1148 °C °C °C (Describe)
 Thermistor 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⁾ ?	/			SD
Is there ice present (document if blue ice is used)	/			
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)		/		
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)		/		
Were all samples received intact ⁽¹⁾ ?	/			
Was adequate sample volume provided ⁽¹⁾ ?	/			
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?		/		
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	/			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	/			
Do the sample IDs on the bottle labels match the COC?	/			
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	/			
For vials in water – is there headspace (> ¼ inch bubbles present). If yes, contact client and note in narrative.			/	
Are samples preserved that require preservation and was it checked ⁽¹⁾ ? (note ID of confirmation info provided in comments) / (preservation is not confirmed for sub-sampled analyses in order to insure sample integrity) ⁽¹⁾ -2 for samples preserved with HNO ₃ , HCl, HNO ₃ + HCl, ZnAc ₂ + NaOH			/	
Additional comments (if any):				

⁽¹⁾If not, please 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) SAH Date/Time Reviewed 11/14/14

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

FL-B26-01@4'
11/14/2024 11:50:00AM

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

Origins Laboratory
E4K0414-01 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND		25.0	mg/kg	1	B4K1445	11/14/2024	11/15/2024	U
Residual Range Organics (C28-C40)	ND		100	"	"	"	"	"	U

Surrogate: <i>o</i> -Terphenyl	73.6 %		50-150			"	"	"	
--------------------------------	--------	--	--------	--	--	---	---	---	--

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND		0.00200	mg/kg	1	B4K1444	11/14/2024	11/15/2024	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	79.8 %		70-130			"	"	"	
Surrogate: Toluene-d8	96.5 %		70-130			"	"	"	
Surrogate: 4-Bromofluorobenzene	80.2 %		70-130			"	"	"	

Table 915 metals by EPA 6020B

Origins Laboratory



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jen Pellegrini For Jordan A. Bynon, Project Manager

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

FL-B26-01@4'
11/14/2024 11:50:00AM

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

Origins Laboratory
E4K0414-01 (Soil)

Table 915 metals by EPA 6020B

Arsenic	6.94		0.287	mg/kg	10	B4K1447	11/14/2024	11/15/2024	
Barium	291		9.88	"	"	"	"	"	
Cadmium	0.206		0.0988	"	"	"	"	"	
Copper	14.6		9.88	"	"	"	"	"	
Lead	11.5		0.988	"	"	"	"	"	
Nickel	16.7		0.988	"	"	"	"	"	
Selenium	0.280		0.257	"	"	"	"	"	
Silver	ND		0.0988	"	"	"	"	"	U
Zinc	60.3		36.6	"	"	"	"	"	

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

**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 B4K1444 - EPA 5030 (soil)

Blank (B4K1444-BLK1)

Prepared: 11/14/2024 Analyzed: 11/14/2024

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	0.094		"	0.125	75.1		70-130			
Surrogate: Toluene-d8	0.12		"	0.125	96.5		70-130			
Surrogate: 4-Bromofluorobenzene	0.10		"	0.125	81.0		70-130			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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 B4K1444 - EPA 5030 (soil)

LCS (B4K1444-BS1)

Prepared: 11/14/2024 Analyzed: 11/14/2024

1,2,4-Trimethylbenzene	0.112	0.00200	mg/kg	0.100		112	70-130			
1,3,5-Trimethylbenzene	0.113	0.00200	"	0.100		113	70-130			
Benzene	0.114	0.00200	"	0.100		114	70-130			
Ethylbenzene	0.106	0.00200	"	0.100		106	70-130			
Naphthalene	0.112	0.00380	"	0.100		112	70-130			
Toluene	0.108	0.00200	"	0.100		108	70-130			
o-Xylene	0.106	0.00200	"	0.100		106	70-130			
m,p-Xylene	0.228	0.00400	"	0.200		114	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.090		"	0.125		71.7	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		93.3	70-130			
Surrogate: 4-Bromofluorobenzene	0.11		"	0.125		89.4	70-130			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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 B4K1444 - EPA 5030 (soil)

Matrix Spike (B4K1444-MS1)	Source: E4K0418-03			Prepared: 11/14/2024 Analyzed: 11/14/2024						
1,2,4-Trimethylbenzene	0.101	0.00200	mg/kg	0.100	ND	101	70-130			
1,3,5-Trimethylbenzene	0.102	0.00200	"	0.100	ND	102	70-130			
Benzene	0.0890	0.00200	"	0.100	0.00166	87.3	70-130			
Ethylbenzene	0.0932	0.00200	"	0.100	ND	93.2	70-130			
Naphthalene	0.0965	0.00380	"	0.100	ND	96.5	70-130			
Toluene	0.0916	0.00200	"	0.100	ND	91.6	70-130			
o-Xylene	0.0956	0.00200	"	0.100	0.000640	94.9	70-130			
m,p-Xylene	0.202	0.00400	"	0.200	ND	101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.092		"	0.125		73.8	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		93.9	70-130			
Surrogate: 4-Bromofluorobenzene	0.11		"	0.125		89.1	70-130			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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 B4K1444 - EPA 5030 (soil)

Matrix Spike Dup (B4K1444-MSD1)	Source: E4K0418-03		Prepared: 11/14/2024 Analyzed: 11/14/2024							
1,2,4-Trimethylbenzene	0.0948	0.00200	mg/kg	0.100	ND	94.8	70-130	6.07	20	
1,3,5-Trimethylbenzene	0.0958	0.00200	"	0.100	ND	95.8	70-130	5.76	20	
Benzene	0.0876	0.00200	"	0.100	0.00166	85.9	70-130	1.61	20	
Ethylbenzene	0.0875	0.00200	"	0.100	ND	87.5	70-130	6.35	20	
Naphthalene	0.0938	0.00380	"	0.100	ND	93.8	70-130	2.88	20	
Toluene	0.0876	0.00200	"	0.100	ND	87.6	70-130	4.46	20	
o-Xylene	0.0900	0.00200	"	0.100	0.000640	89.3	70-130	6.04	20	
m,p-Xylene	0.190	0.00400	"	0.200	ND	94.9	70-130	6.05	20	
Surrogate: 1,2-Dichloroethane-d4	0.094		"	0.125		74.9	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		92.4	70-130			
Surrogate: 4-Bromofluorobenzene	0.11		"	0.125		88.5	70-130			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

**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 B4K1445 - EPA 3550B										
Blank (B4K1445-BLK1)										
					Prepared: 11/14/2024 Analyzed: 11/14/2024					
Diesel (C10-C28)	ND	25.0	mg/kg							U
Residual Range Organics (C28-C40)	ND	100	"							U
Surrogate: o-Terphenyl	21		"	24.9		84.3	50-150			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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 B4K1445 - EPA 3550B

LCS (B4K1445-BS1)

Prepared: 11/14/2024 Analyzed: 11/14/2024

Diesel (C10-C28)	982	50.0	mg/kg	1000		98.2	70-130			
Residual Range Organics (C28-C40)	1020	200	"	1000		102	70-130			
Surrogate: o-Terphenyl	54		"	49.8		108	50-150			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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 B4K1445 - EPA 3550B

Matrix Spike (B4K1445-MS1)	Source: E4K0419-01			Prepared: 11/14/2024 Analyzed: 11/14/2024						
Diesel (C10-C28)	950	50.0	mg/kg	1000	ND	95.0	70-130			
Residual Range Organics (C28-C40)	988	200	"	1000	ND	98.8	70-130			
Surrogate: o-Terphenyl	45		"	49.8		90.0	50-150			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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 B4K1445 - EPA 3550B										
Matrix Spike Dup (B4K1445-MSD1)		Source: E4K0419-01			Prepared: 11/14/2024 Analyzed: 11/14/2024					
Diesel (C10-C28)	934	50.0	mg/kg	1000	ND	93.4	70-130	1.75	35	
Residual Range Organics (C28-C40)	967	200	"	1000	ND	96.7	70-130	2.17	35	
Surrogate: o-Terphenyl	44		"	49.8		88.4	50-150			

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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

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

Batch B4K1447 - EPA 3050B

Blank (B4K1447-BLK1)

Prepared: 11/14/2024 Analyzed: 11/15/2024

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 (B4K1447-BS1)

Prepared: 11/14/2024 Analyzed: 11/15/2024

Arsenic	5.38	0.290	mg/kg	5.00		108	80-120			
Barium	552	10.0	"	500		110	80-120			
Cadmium	5.40	0.100	"	5.00		108	80-120			
Copper	55.3	10.0	"	50.0		111	80-120			
Lead	5.43	1.00	"	5.00		109	80-120			
Nickel	5.65	1.00	"	5.00		113	80-120			
Selenium	5.28	0.260	"	5.00		106	80-120			
Silver	5.71	0.100	"	5.00		114	80-120			
Zinc	54.6	37.0	"	50.0		109	80-120			

Matrix Spike (B4K1447-MS1)

Source: E4K0416-03

Prepared: 11/14/2024 Analyzed: 11/15/2024

Origins Laboratory

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jen Pellegrini For Jordan A. Bynon, Project Manager

Eagle Environmental Consulting, LLC
 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
 Project Number: [none]
 Project: KMG - Canepa 6-15

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

Batch B4K1447 - EPA 3050B

Matrix Spike (B4K1447-MS1)		Source: E4K0416-03			Prepared: 11/14/2024 Analyzed: 11/15/2024					
Arsenic	13.3	0.249	mg/kg	4.29	10.0	77.5	75-125			
Barium	504	8.57	"	429	50.9	106	75-125			
Cadmium	4.80	0.0857	"	4.29	0.194	107	75-125			
Copper	56.0	8.57	"	42.9	14.7	96.4	75-125			
Lead	15.5	0.857	"	4.29	13.1	54.5	75-125			QM-07
Nickel	18.7	0.857	"	4.29	15.8	67.1	75-125			QM-07
Selenium	4.38	0.223	"	4.29	0.116	99.6	75-125			
Silver	4.92	0.0857	"	4.29	0.0308	114	75-125			
Zinc	98.5	31.7	"	42.9	64.7	78.7	75-125			

Matrix Spike Dup (B4K1447-MSD1)		Source: E4K0416-03			Prepared: 11/14/2024 Analyzed: 11/15/2024					
Arsenic	14.6	0.269	mg/kg	4.63	10.0	98.6	75-125	8.91	20	
Barium	603	9.26	"	463	50.9	119	75-125	17.9	20	
Cadmium	5.16	0.0926	"	4.63	0.194	107	75-125	7.25	20	
Copper	63.7	9.26	"	46.3	14.7	106	75-125	12.9	20	
Lead	20.0	0.926	"	4.63	13.1	149	75-125	25.8	20	QM-07, QR-DUP
Nickel	22.8	0.926	"	4.63	15.8	151	75-125	19.8	20	QM-07
Selenium	4.91	0.241	"	4.63	0.116	104	75-125	11.3	20	
Silver	5.26	0.0926	"	4.63	0.0308	113	75-125	6.80	20	
Zinc	113	34.3	"	46.3	64.7	103	75-125	13.3	20	

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Eagle Environmental Consulting, LLC
8000 W 44th Ave
Wheat Ridge CO 80033

Dan Coloccia
Project Number: [none]
Project: KMG - Canepa 6-15

Notes and Definitions

U Sample is Non-Detect.

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.

Origins Laboratory



Jen Pellegrini For Jordan A. Bynon, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.