

Attachment A

Laboratory Analytical Report



January 15, 2020

Apex Companies, LLC

Maggie Graham

4150 Darley Avenue, Suite 1

Boulder CO 80305

Project Name - KMG - Olin State L 16-20

Project Number - 2155735

Attached are your analytical results for KMG - Olin State L 16-20 received by Origins Laboratory, Inc. January 08, 2020. This project is associated with Origins project number Y001088-01.

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, Inc.
303.433.1322
o-squad@oelabinc.com



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

Apex Companies, LLC

4150 Darley Avenue, Suite 1

Boulder CO 80305

Maggie Graham

Project Number: 2155735

Project: KMG - Olin State L 16-20

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B01@5.5	Y001088-01	Soil	January 8, 2020 14:16	01/08/2020 16:30
S01@4	Y001088-02	Soil	January 8, 2020 14:22	01/08/2020 16:30
W01@4	Y001088-03	Soil	January 8, 2020 14:25	01/08/2020 16:30
N01@4	Y001088-04	Soil	January 8, 2020 14:27	01/08/2020 16:30
E01@4	Y001088-05	Soil	January 8, 2020 14:29	01/08/2020 16:30

Origins Laboratory, Inc.



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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

www.originslaboratory.com

1001088

page 1 of 1

ORIGINS

LABORATORY, INC

Client: Apex Companies
Address: 1746 Cole Blvd, Lakewood, CO 80401
Telephone Number: 720-501-5065
Email Address: Maggie.Graham@apexcoos.com

Project Manager: Maggie Graham
Project Name: OLIN STATE L 16-20
Project Number: WO#2155735 Greg Hamilton
Samples Collected By: Ryan Finley
Bill to Anadarko

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

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative				Matrix			Analysis		Sample Instructions		
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa Canister #	Other	GBTEX		DRO/RRO	Naphthalene
BØ1@5.5	1/8/2020	1416	2	X					X		X	X	X	1	
SØ1@4		1422	1								X	X		2	
WØ1@4		1425	1								X	X		3	
NØ1@4		1427	1								X	X		4	
EØ1@4		1429	1								X	X		5	
BKG@0.5		1435	1											6	HOLD
														7	
														8	
														9	
														10	
Relinquished By: <i>Ryan Finley</i>	Date: 1/8/2020	Time: 1630	Time: 1630	Received By: <i>[Signature]</i>	Date: 1/8/20	Time: 1630	Time: 1630	Received By: <i>[Signature]</i>	Date: 1/8/20	Time: 1630	Turnaround Time: Same Day <input checked="" type="checkbox"/> 24 Hr <input type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr <input type="checkbox"/> Standard <input type="checkbox"/>				
Relinquished By:	Date:	Time:	Time:	Received By:	Date:	Time:	Time:	Received By:	Date:	Time:					

Next day, 7am

Date Results Needed

9.3

Origins Laboratory, Inc.

Jen Pellegrini

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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: 7001028

Client: Apex Co.

Client Project ID: KMG-Olin State L 16-20

Checklist Completed by: D. L. L.

Shipped Via: HD
(UPS, FedEx, Hand Delivered, Pick-up, etc.)

Date/time completed: 1-8-20

Airbill #: NA

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

Cooler Number/Temperature: 153 °C 1 °C 1 °C 1 °C

Thermometer ID: 7003

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>Sampled Same Day</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"/>			<u>pH</u>
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) [Signature]

Date/Time Reviewed 1-8-20

Origins Laboratory, Inc.

Jefe Pellegrini

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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

B01@5.5

1/8/2020 2:16:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y001088-01 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B0A0807	KDK	01/08/2020	01/08/2020	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	KDK	"	"	U

Surrogate: o-Terphenyl 86.3 % 50-150 " " "

GBTEX + Naphthalene by EPA 8260D

Gasoline Range Hydrocarbons	ND	5.00	mg/kg	25	B0A0806	KDK	01/08/2020	01/08/2020	U
Benzene	ND	0.050	"	"	"	KDK	"	"	U
Toluene	ND	0.050	"	"	"	KDK	"	"	U
Ethylbenzene	ND	0.050	"	"	"	KDK	"	"	U
Xylenes, total	ND	0.050	"	"	"	KDK	"	"	U
Naphthalene	ND	0.200	"	"	"	KDK	"	"	U

Surrogate: 1,2-Dichloroethane-d4 103 % 70-130 " " "
Surrogate: Toluene-d8 99.2 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 98.1 % 70-130 " " "

Metals (Saturated Paste Prep)

Calcium	0.78	me/L	1	[none]		01/09/2020	01/15/2020
Magnesium	0.83	"	"	"		"	"
Sodium	2.96	"	"	"		"	"

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Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

B01@5.5

1/8/2020 2:16:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y001088-01 (Soil)

pH in Soil by EPA 9045D

pH	8.55	pH Units	1	B0A0803	DJL	01/08/2020	01/08/2020
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SAR by 20B Saturated Paste

SAR	3.30		1	[none]		01/09/2020	01/15/2020
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Specific Conductance by Modified 9050A

Specific Conductance (EC)	0.100	0.00500	mmhos/cm	1	B0A0804	DJL	01/08/2020	01/08/2020
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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

S01@4

1/8/2020 2:22:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y001088-02 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B0A0807	KDK	01/08/2020	01/08/2020	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	KDK	"	"	U

Surrogate: o-Terphenyl 80.0 % 50-150 " " "

GBTEX + Naphthalene by EPA 8260D

Gasoline Range Hydrocarbons	ND	5.00	mg/kg	25	B0A0806	KDK	01/08/2020	01/08/2020	U
Benzene	ND	0.050	"	"	"	KDK	"	"	U
Toluene	ND	0.050	"	"	"	KDK	"	"	U
Ethylbenzene	ND	0.050	"	"	"	KDK	"	"	U
Xylenes, total	ND	0.050	"	"	"	KDK	"	"	U
Naphthalene	ND	0.200	"	"	"	KDK	"	"	U

Surrogate: 1,2-Dichloroethane-d4 104 % 70-130 " " "
Surrogate: Toluene-d8 99.8 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 99.5 % 70-130 " " "

Origins Laboratory, Inc.



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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

W01@4

1/8/2020 2:25:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y001088-03 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B0A0807	KDK	01/08/2020	01/08/2020	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	KDK	"	"	U

Surrogate: o-Terphenyl 87.8 % 50-150 " " "

GBTEX + Naphthalene by EPA 8260D

Gasoline Range Hydrocarbons	ND	5.00	mg/kg	25	B0A0806	KDK	01/08/2020	01/08/2020	U
Benzene	ND	0.050	"	"	"	KDK	"	"	U
Toluene	ND	0.050	"	"	"	KDK	"	"	U
Ethylbenzene	ND	0.050	"	"	"	KDK	"	"	U
Xylenes, total	ND	0.050	"	"	"	KDK	"	"	U
Naphthalene	ND	0.200	"	"	"	KDK	"	"	U

Surrogate: 1,2-Dichloroethane-d4 103 % 70-130 " " "
Surrogate: Toluene-d8 102 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 98.1 % 70-130 " " "

Origins Laboratory, Inc.



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4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

N01@4

1/8/2020 2:27:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y001088-04 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B0A0807	KDK	01/08/2020	01/08/2020	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	KDK	"	"	U

Surrogate: o-Terphenyl 80.5 % 50-150 " " "

GBTEX + Naphthalene by EPA 8260D

Gasoline Range Hydrocarbons	ND	5.00	mg/kg	25	B0A0806	KDK	01/08/2020	01/08/2020	U
Benzene	ND	0.050	"	"	"	KDK	"	"	U
Toluene	ND	0.050	"	"	"	KDK	"	"	U
Ethylbenzene	ND	0.050	"	"	"	KDK	"	"	U
Xylenes, total	ND	0.050	"	"	"	KDK	"	"	U
Naphthalene	ND	0.200	"	"	"	KDK	"	"	U

Surrogate: 1,2-Dichloroethane-d4 102 % 70-130 " " "
Surrogate: Toluene-d8 97.6 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 99.3 % 70-130 " " "

Origins Laboratory, Inc.



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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

E01@4

1/8/2020 2:29:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Analyst	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
Y001088-05 (Soil)

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B0A0807	KDK	01/08/2020	01/08/2020	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	KDK	"	"	U

Surrogate: o-Terphenyl 79.7 % 50-150 " " "

GBTEX + Naphthalene by EPA 8260D

Gasoline Range Hydrocarbons	ND	5.00	mg/kg	25	B0A0806	KDK	01/08/2020	01/08/2020	U
Benzene	ND	0.050	"	"	"	KDK	"	"	U
Toluene	ND	0.050	"	"	"	KDK	"	"	U
Ethylbenzene	ND	0.050	"	"	"	KDK	"	"	U
Xylenes, total	ND	0.050	"	"	"	KDK	"	"	U
Naphthalene	ND	0.200	"	"	"	KDK	"	"	U

Surrogate: 1,2-Dichloroethane-d4 103 % 70-130 " " "
Surrogate: Toluene-d8 98.6 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 99.3 % 70-130 " " "

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4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0A0806 - EPA 5030 (soil)										
Blank (B0A0806-BLK1)					Prepared: 01/08/2020 Analyzed: 01/08/2020					
Gasoline Range Hydrocarbons	ND	0.200	mg/kg							U
Benzene	ND	0.002	"							U
Toluene	ND	0.002	"							U
Ethylbenzene	ND	0.002	"							U
Xylenes, total	ND	0.002	"							U
Naphthalene	ND	0.008	"							U
Surrogate: 1,2-Dichloroethane-d4	0.13		"	0.125		101	70-130			
Surrogate: Toluene-d8	0.13		"	0.125		104	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		100	70-130			

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Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0A0806 - EPA 5030 (soil)										
LCS (B0A0806-BS1)					Prepared: 01/08/2020 Analyzed: 01/08/2020					
Benzene	0.100	0.002	mg/kg	0.100		99.5	70-130			
Toluene	0.096	0.002	"	0.100		95.7	70-130			
Ethylbenzene	0.100	0.002	"	0.100		100	70-130			
m,p-Xylene	0.202	0.004	"	0.200		101	70-130			
o-Xylene	0.100	0.002	"	0.100		99.9	70-130			
Naphthalene	0.099	0.008	"	0.100		99.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.12		"	0.125		96.8	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		94.4	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		99.1	70-130			

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Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0A0806 - EPA 5030 (soil)										
Matrix Spike (B0A0806-MS1)		Source: Y001087-01			Prepared: 01/08/2020 Analyzed: 01/08/2020					
Benzene	0.105	0.002	mg/kg	0.100	ND	105	70-130			
Toluene	0.108	0.002	"	0.100	ND	108	70-130			
Ethylbenzene	0.106	0.002	"	0.100	ND	106	70-130			
m,p-Xylene	0.215	0.004	"	0.200	ND	108	70-130			
o-Xylene	0.103	0.002	"	0.100	ND	103	70-130			
Naphthalene	0.097	0.008	"	0.100	ND	97.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.12		"	0.125		97.9	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		96.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		102	70-130			

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Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0A0806 - EPA 5030 (soil)										
Matrix Spike Dup (B0A0806-MSD1)					Source: Y001087-01					Prepared: 01/08/2020 Analyzed: 01/08/2020
Benzene	0.111	0.002	mg/kg	0.100	ND	111	70-130	5.19	20	
Toluene	0.114	0.002	"	0.100	ND	114	70-130	5.80	20	
Ethylbenzene	0.115	0.002	"	0.100	ND	115	70-130	7.90	20	
m,p-Xylene	0.228	0.004	"	0.200	ND	114	70-130	5.81	20	
o-Xylene	0.108	0.002	"	0.100	ND	108	70-130	4.26	20	
Naphthalene	0.101	0.008	"	0.100	ND	101	70-130	4.04	20	
Surrogate: 1,2-Dichloroethane-d4	0.12		"	0.125		98.4	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		99.2	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		99.3	70-130			

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Maggie Graham
Project Number: 2155735
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Volatile Organic Compounds by GC/MS SW846 8260D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0A0807 - EPA 3580										
Blank (B0A0807-BLK1)					Prepared: 01/08/2020 Analyzed: 01/08/2020					
Diesel (C10-C28)	ND	25.0	mg/kg							U
Residual Range Organics (C28-C40)	ND	100	"							U
Surrogate: o-Terphenyl	20		"	25.0		80.1	50-150			

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Apex Companies, LLC
4150 Darley Avenue, Suite 1
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Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B0A0807 - EPA 3580

LCS (B0A0807-BS1)

Prepared: 01/08/2020 Analyzed: 01/08/2020

Diesel (C10-C28)	933	50.0	mg/kg	1000		93.3	70-130			
Residual Range Organics (C28-C40)	759	200	"	1000		75.9	70-130			
Surrogate: o-Terphenyl	45		"	50.0		89.5	50-150			

Origins Laboratory, Inc.



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Jen Pellegrini For Noelle Doyle Mathis, President

Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
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Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B0A0807 - EPA 3580

Matrix Spike (B0A0807-MS1)		Source: Y001087-01			Prepared: 01/08/2020 Analyzed: 01/08/2020					
Diesel (C10-C28)	882	50.0	mg/kg	1000	ND	88.2	70-130			
Residual Range Organics (C28-C40)	723	200	"	1000	ND	72.3	70-130			
Surrogate: o-Terphenyl	40		"	50.0		80.8	50-150			

Origins Laboratory, Inc.



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.

Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Maggie Graham
Project Number: 2155735
Project: KMG - Olin State L 16-20

Extractable Petroleum Hydrocarbons by 8015D - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B0A0807 - EPA 3580

Matrix Spike Dup (B0A0807-MSD1)		Source: Y001087-01			Prepared: 01/08/2020 Analyzed: 01/08/2020					
Diesel (C10-C28)	980	50.0	mg/kg	1000	ND	98.0	70-130	10.5	35	
Residual Range Organics (C28-C40)	833	200	"	1000	ND	83.3	70-130	14.1	35	
Surrogate: o-Terphenyl	45		"	50.0		89.4	50-150			

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Extractable Petroleum Hydrocarbons by 8015D - Quality Control

Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Classical Chemistry Parameters - Quality Control

Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B0A0803 - NO PREP

Duplicate (B0A0803-DUP1)		Source: Y001072-02			Prepared: 01/08/2020 Analyzed: 01/08/2020					
pH	8.44		pH Units		8.44			0.00	25	

Batch B0A0804 - NO PREP

Blank (B0A0804-BLK1)		Prepared: 01/08/2020 Analyzed: 01/08/2020								
Specific Conductance (EC)	0.00280	0.00500	mmhos/cm							
Duplicate (B0A0804-DUP1)		Source: Y001072-02			Prepared: 01/08/2020 Analyzed: 01/08/2020					
Specific Conductance (EC)	0.0361	0.00500	mmhos/cm		0.0367			1.65	25	

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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 at a wet weight basis.

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