

February 02, 2024

Verdad Resources**Dean Wagoner****1125 17th St Suite 550****Denver CO 80202****Project Name - Timbro 1-41-9-59****Project Number - [none]**

Attached are your analytical results for Timbro 1-41-9-59 received by Origins Laboratory, Inc. January 24, 2024. This project is associated with Origins project number Y401562-01.

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



Verdad Resources

1125 17th St Suite 550

Denver CO 80202

Dean Wagoner

Project Number: [none]

Project: Timbro 1-41-9-59

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Sample#2	Y401562-01	Soil	January 23, 2024 13:00	01/24/2024 11:05
Sample#5	Y401562-02	Soil	January 23, 2024 13:05	01/24/2024 11:05

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.

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

ORIGINS

LABORATORY, INC

www.originslaboratory.com

440502

page 1 of 1

Client: Verdad Resources

Address:

185 17th Street Suite 550

Denver CO 80202

Project Manager: Dean Wagner

Project Name:

Timber 1-41-9-59

Project Number:

Dean Wagner

Telephone Number:

7720-845-6900

Email Address:

mcguffetti@verdadresources.com

Samples Collected By:

clwagner@verdadresources.com

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative				Matrix			Analysis			Sample Instructions	
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa #	Other	Fe II	Fe I		Fe II
Sample #2	1-23-24	1:00	3						X				X	1	
Sample #5	1-23-24	1:05	3						X				X	2	
														3	
														4	
														5	
														6	
														7	
														8	
														9	
														10	
Relinquished By: <u>Dean Wagner</u>	Date: <u>1-24-24</u>	Time: <u>1105</u>	Received By: <u>clw</u>	Date: <u>12/24/24</u>	Time: <u>1105</u>	Standard: <input checked="" type="checkbox"/> 24 Hr <input type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr									

1725 Elk Place | Phone: 303.433.1322 | Fax: 303.265.9645

Denver, CO 80211

Date Results Needed: 6-5

Temp Received: 6-5

Date Results Needed: 6-5

Origins Laboratory, Inc.

Byron

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: 4401502

Client: Verdad

Client Project ID: Timbro 1-41-9-59

Checklist Completed by: JHV/CHS

Shipped Via: HV

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

Date/time completed: 1/24/24

Airbill #: N/A

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

☐ Water

☐ Other:

(Describe)

Cooler Number/Temperature: 1, 10.5 °C

1 °C

1 °C

1 °C

Thermometer ID: TDCH

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"/>	<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 ⁽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)

Date/Time Reviewed

Origins Laboratory, Inc.

J. Bynon

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#2
1/23/2024 1:00:00PM

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

Origins Laboratory, Inc.
Y401562-01 (Soil)

Boron (DTPA Sorbitol)

Boron	0.326	0.0991	mg/L	1	B4A2612	01/26/2024	01/30/2024	
-------	-------	--------	------	---	---------	------------	------------	--

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B4A2524	01/25/2024	01/30/2024	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	"	"	U

Surrogate: o-Terphenyl	75.1 %	50-150	"	"	"
------------------------	--------	--------	---	---	---

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND	0.00200	mg/kg	1	B4A2422	01/24/2024	01/25/2024	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	107 %	70-130	"	"	"
----------------------------------	-------	--------	---	---	---

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#2

1/23/2024 1:00:00PM

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

Origins Laboratory, Inc. Y401562-01 (Soil)

GBTEX+TMBs by 8260D

Surrogate: Toluene-d8	96.9 %	70-130	B4A24 22	01/24/2024	01/25/2024
Surrogate: 4-Bromofluorobenzene	102 %	70-130	"	"	"

Metals by Saturated Paste by EPA 6010

Calcium	1.73	0.499	meq/L	10	[CALC]	01/26/2024	01/29/2024
Magnesium	ND	0.823	"	"	"	"	"
Sodium	1.65	0.435	"	"	"	"	"

PAH by EPA 8270E

1-Methylnaphthalene	ND	0.002	mg/kg	1	B4A2425	01/24/2024	01/26/2024	U
2-Methylnaphthalene	ND	0.002	"	"	"	"	"	U
Acenaphthene	ND	0.020	"	"	"	"	"	U
Anthracene	ND	0.020	"	"	"	"	"	U
Benzo (a) anthracene	ND	0.005	"	"	"	"	"	U
Benzo (a) pyrene	ND	0.020	"	"	"	"	"	U
Benzo (b) fluoranthene	ND	0.020	"	"	"	"	"	U
Benzo (k) fluoranthene	ND	0.020	"	"	"	"	"	U
Chrysene	ND	0.020	"	"	"	"	"	U
Dibenz (a,h) anthracene	ND	0.020	"	"	"	"	"	U
Fluoranthene	ND	0.020	"	"	"	"	"	U

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#2
1/23/2024 1:00:00PM

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

Origins Laboratory, Inc.
Y401562-01 (Soil)

PAH by EPA 8270E

Fluorene	ND	0.020	mg/kg	1	B4A2425	01/24/2024	01/26/2024	U
Indeno (1,2,3-cd) pyrene	ND	0.020	"	"	"	"	"	U
Naphthalene	ND	0.002	"	"	"	"	"	U
Pyrene	ND	0.020	"	"	"	"	"	U

Surrogate: Fluorene-d10	101 %	60-130	"	"	"
Surrogate: Anthracene-d10	96.7 %	60-130	"	"	"
Surrogate: Pyrene-d10	102 %	60-130	"	"	"
Surrogate: Benzo (a) pyrene-d12	102 %	60-130	"	"	"

pH in Soil by 9045D

pH	8.19	pH Units	1	B4A2616	01/26/2024	01/27/2024
----	------	----------	---	---------	------------	------------

SAR by 20B Saturated Paste

SAR	1.51	0.0100	SAR	1	B4A2608	01/26/2024	01/29/2024
-----	------	--------	-----	---	---------	------------	------------

Specific Conductance Mod. 9050A

Specific Conductance (EC)	0.493	0.00500	mmhos/cm	1	B4A2616	01/26/2024	01/27/2024
---------------------------	-------	---------	----------	---	---------	------------	------------

Table 915 metals by EPA 6020B

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#2

1/23/2024 1:00:00PM

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

Origins Laboratory, Inc. Y401562-01 (Soil)

Table 915 metals by EPA 6020B

Arsenic	1.88	0.0960	mg/kg	10	B4A2421	01/24/2024	01/26/2024
Barium	2540	9.60	"	"	"	"	"
Cadmium	ND	0.0960	"	"	"	"	"
Copper	19.2	9.60	"	"	"	"	"
Lead	3.98	0.960	"	"	"	"	"
Nickel	12.7	0.960	"	"	"	"	"
Selenium	ND	0.0960	"	"	"	"	"
Silver	ND	0.0960	"	"	"	"	"
Zinc	67.1	9.60	"	"	"	"	"

Total Metals by 7196A

Chromium, Hexavalent	ND	0.247	0.508	mg/Kg	1	L729952	01/23/2024	01/30/2024
----------------------	----	-------	-------	-------	---	---------	------------	------------

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#5
1/23/2024 1:05:00PM

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

Origins Laboratory, Inc.
Y401562-02 (Soil)

Boron (DTPA Sorbitol)

Boron	0.143	0.0998	mg/L	1	B4A2612	01/26/2024	01/30/2024	
-------	-------	--------	------	---	---------	------------	------------	--

DRO/ORO by EPA 8015D

Diesel (C10-C28)	ND	25.0	mg/kg	1	B4A2524	01/25/2024	01/30/2024	U
Residual Range Organics (C28-C40)	ND	100	"	"	"	"	"	U

Surrogate: o-Terphenyl	69.7 %	50-150	"	"	"
------------------------	--------	--------	---	---	---

GBTEX+TMBs by 8260D

1,2,4-Trimethylbenzene	ND	0.00200	mg/kg	1	B4A2422	01/24/2024	01/25/2024	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	108 %	70-130	"	"	"
----------------------------------	-------	--------	---	---	---

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#5

1/23/2024 1:05:00PM

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

Origins Laboratory, Inc. Y401562-02 (Soil)

GBTEX+TMBs by 8260D

Surrogate: Toluene-d8	96.0 %	70-130	B4A24 22	01/24/2024	01/25/2024
Surrogate: 4-Bromofluorobenzene	102 %	70-130	"	"	"

Metals by Saturated Paste by EPA 6010

Calcium	1.36	0.499	meq/L	10	[CALC]	01/26/2024	01/29/2024
Magnesium	ND	0.823	"	"	"	"	"
Sodium	0.921	0.435	"	"	"	"	"

PAH by EPA 8270E

1-Methylnaphthalene	ND	0.002	mg/kg	1	B4A2425	01/24/2024	01/26/2024	U
2-Methylnaphthalene	ND	0.002	"	"	"	"	"	U
Acenaphthene	ND	0.020	"	"	"	"	"	U
Anthracene	ND	0.020	"	"	"	"	"	U
Benzo (a) anthracene	ND	0.005	"	"	"	"	"	U
Benzo (a) pyrene	ND	0.020	"	"	"	"	"	U
Benzo (b) fluoranthene	ND	0.020	"	"	"	"	"	U
Benzo (k) fluoranthene	ND	0.020	"	"	"	"	"	U
Chrysene	ND	0.020	"	"	"	"	"	U
Dibenz (a,h) anthracene	ND	0.020	"	"	"	"	"	U
Fluoranthene	ND	0.020	"	"	"	"	"	U

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#5

1/23/2024 1:05:00PM

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

Origins Laboratory, Inc. Y401562-02 (Soil)

PAH by EPA 8270E

Fluorene	ND	0.020	mg/kg	1	B4A2425	01/24/2024	01/26/2024	U
Indeno (1,2,3-cd) pyrene	ND	0.020	"	"	"	"	"	U
Naphthalene	ND	0.002	"	"	"	"	"	U
Pyrene	ND	0.020	"	"	"	"	"	U

Surrogate: Fluorene-d10	101 %	60-130	"	"	"
Surrogate: Anthracene-d10	97.3 %	60-130	"	"	"
Surrogate: Pyrene-d10	99.8 %	60-130	"	"	"
Surrogate: Benzo (a) pyrene-d12	103 %	60-130	"	"	"

pH in Soil by 9045D

pH	8.26	pH Units	1	B4A2616	01/26/2024	01/27/2024
----	------	----------	---	---------	------------	------------

SAR by 20B Saturated Paste

SAR	0.944	0.0100	SAR	1	B4A2608	01/26/2024	01/29/2024
-----	-------	--------	-----	---	---------	------------	------------

Specific Conductance Mod. 9050A

Specific Conductance (EC)	0.347	0.00500	mmhos/cm	1	B4A2616	01/26/2024	01/27/2024
---------------------------	-------	---------	----------	---	---------	------------	------------

Table 915 metals by EPA 6020B

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Sample#5

1/23/2024 1:05:00PM

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

Origins Laboratory, Inc. Y401562-02 (Soil)

Table 915 metals by EPA 6020B

Arsenic	2.75	0.0953	mg/kg	10	B4A2421	01/24/2024	01/26/2024
Barium	847	9.53	"	"	"	"	"
Cadmium	ND	0.0953	"	"	"	"	"
Copper	22.2	9.53	"	"	"	"	"
Lead	4.09	0.953	"	"	"	"	"
Nickel	13.0	0.953	"	"	"	"	"
Selenium	ND	0.0953	"	"	"	"	"
Silver	ND	0.0953	"	"	"	"	"
Zinc	71.8	9.53	"	"	"	"	"

Total Metals by 7196A

Chromium, Hexavalent	ND	0.244	0.5	mg/Kg	1	L729952	01/23/2024	01/30/2024
----------------------	----	-------	-----	-------	---	---------	------------	------------

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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 B4A2422 - EPA 5030 (soil)										
Blank (B4A2422-BLK1)					Prepared: 01/24/2024 Analyzed: 01/24/2024					
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		102	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		98.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.13		"	0.125		102	70-130			

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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 B4A2422 - EPA 5030 (soil)										
LCS (B4A2422-BS1)					Prepared: 01/24/2024 Analyzed: 01/24/2024					
1,2,4-Trimethylbenzene	0.105	0.00200	mg/kg	0.100		105	70-130			
1,3,5-Trimethylbenzene	0.109	0.00200	"	0.100		109	70-130			
Benzene	0.117	0.00200	"	0.100		117	70-130			
Ethylbenzene	0.107	0.00200	"	0.100		107	70-130			
Naphthalene	0.103	0.00380	"	0.100		103	70-130			
Toluene	0.113	0.00200	"	0.100		113	70-130			
o-Xylene	0.102	0.00200	"	0.100		102	70-130			
m,p-Xylene	0.220	0.00400	"	0.200		110	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.13		"	0.125		101	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		98.3	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		94.3	70-130			

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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 B4A2422 - EPA 5030 (soil)										
Matrix Spike (B4A2422-MS1)		Source: Y401552-01			Prepared: 01/24/2024 Analyzed: 01/24/2024					
1,2,4-Trimethylbenzene	0.0927	0.00200	mg/kg	0.100	ND	92.7	70-130			
1,3,5-Trimethylbenzene	0.0949	0.00200	"	0.100	ND	94.9	70-130			
Benzene	0.112	0.00200	"	0.100	ND	112	70-130			
Ethylbenzene	0.0955	0.00200	"	0.100	ND	95.5	70-130			
Naphthalene	0.124	0.00380	"	0.100	ND	124	70-130			
Toluene	0.103	0.00200	"	0.100	ND	103	70-130			
o-Xylene	0.0932	0.00200	"	0.100	ND	93.2	70-130			
m,p-Xylene	0.196	0.00400	"	0.200	ND	97.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.16		"	0.125		124	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		95.0	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		97.4	70-130			

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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 B4A2422 - EPA 5030 (soil)										
Matrix Spike Dup (B4A2422-MSD1)			Source: Y401552-01		Prepared: 01/24/2024 Analyzed: 01/24/2024					
1,2,4-Trimethylbenzene	0.0987	0.00200	mg/kg	0.100	ND	98.7	70-130	6.35	20	
1,3,5-Trimethylbenzene	0.0998	0.00200	"	0.100	ND	99.8	70-130	5.07	20	
Benzene	0.119	0.00200	"	0.100	ND	119	70-130	6.43	20	
Ethylbenzene	0.101	0.00200	"	0.100	ND	101	70-130	5.74	20	
Naphthalene	0.128	0.00380	"	0.100	ND	128	70-130	3.75	20	
Toluene	0.109	0.00200	"	0.100	ND	109	70-130	5.87	20	
o-Xylene	0.0998	0.00200	"	0.100	ND	99.8	70-130	6.88	20	
m,p-Xylene	0.208	0.00400	"	0.200	ND	104	70-130	6.18	20	
Surrogate: 1,2-Dichloroethane-d4	0.15		"	0.125		121	70-130			
Surrogate: Toluene-d8	0.12		"	0.125		93.2	70-130			
Surrogate: 4-Bromofluorobenzene	0.12		"	0.125		97.3	70-130			

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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 B4A2524 - EPA 3550B										
Blank (B4A2524-BLK1)					Prepared: 01/25/2024 Analyzed: 01/30/2024					
Diesel (C10-C28)	ND	25.0	mg/kg							U
Residual Range Organics (C28-C40)	ND	100	"							U
Surrogate: o-Terphenyl	20		"	24.9		78.6	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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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
Batch B4A2524 - EPA 3550B										
LCS (B4A2524-BS1)					Prepared: 01/25/2024 Analyzed: 01/30/2024					
Diesel (C10-C28)	945	50.0	mg/kg	1000		94.5	70-130			
Residual Range Organics (C28-C40)	950	200	"	1000		95.0	70-130			
Surrogate: o-Terphenyl	48		"	49.8		96.1	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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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

Batch B4A2524 - EPA 3550B

Matrix Spike (B4A2524-MS1)		Source: Y401562-01			Prepared: 01/25/2024 Analyzed: 01/30/2024					
Diesel (C10-C28)	935	50.0	mg/kg	1000	ND	93.5	70-130			
Residual Range Organics (C28-C40)	942	200	"	1000	ND	94.2	70-130			
Surrogate: o-Terphenyl	37		"	49.8		75.2	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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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
Batch B4A2524 - EPA 3550B										
Matrix Spike Dup (B4A2524-MSD1)			Source: Y401562-01		Prepared: 01/25/2024 Analyzed: 01/30/2024					
Diesel (C10-C28)	890	50.0	mg/kg	1000	ND	89.0	70-130	4.88	35	
Residual Range Organics (C28-C40)	900	200	"	1000	ND	90.0	70-130	4.56	35	
Surrogate: o-Terphenyl	44		"	49.8		87.7	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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

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

Metals by EPA 6000/7000 Series Methods - Quality Control

Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4A2421 - EPA 3050B

Blank (B4A2421-BLK1)

Prepared: 01/24/2024 Analyzed: 01/26/2024

Arsenic	ND	0.0100	mg/kg
Barium	ND	1.00	"
Cadmium	ND	0.0100	"
Copper	ND	1.00	"
Lead	ND	0.100	"
Nickel	ND	0.100	"
Selenium	ND	0.0100	"
Silver	ND	0.0100	"
Zinc	ND	1.00	"

LCS (B4A2421-BS1)

Prepared: 01/24/2024 Analyzed: 01/26/2024

Arsenic	4.83	0.0100	mg/kg	5.00	96.7	80-120
Barium	520	1.00	"	500	104	80-120
Cadmium	5.01	0.0100	"	5.00	100	80-120
Copper	51.2	1.00	"	50.0	102	80-120
Lead	5.28	0.100	"	5.00	106	80-120
Nickel	5.06	0.100	"	5.00	101	80-120
Selenium	4.55	0.0100	"	5.00	91.0	80-120
Silver	5.41	0.0100	"	5.00	108	80-120
Zinc	48.8	1.00	"	50.0	97.5	80-120

Matrix Spike (B4A2421-MS1)

Source: Y401561-09

Prepared: 01/24/2024 Analyzed: 01/26/2024

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Metals by EPA 6000/7000 Series Methods - Quality Control

Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4A2421 - EPA 3050B										
Matrix Spike (B4A2421-MS1)			Source: Y401561-09		Prepared: 01/24/2024 Analyzed: 01/26/2024					
Arsenic	7.90	0.0909	mg/kg	4.54	3.76	91.1	75-125			
Barium	820	9.09	"	454	304	114	75-125			
Cadmium	5.23	0.0909	"	4.54	0.229	110	75-125			
Copper	52.7	9.09	"	45.4	12.1	89.2	75-125			
Lead	20.5	0.909	"	4.54	16.1	96.8	75-125			
Nickel	12.9	0.909	"	4.54	8.89	87.3	75-125			
Selenium	3.66	0.0909	"	4.54	0.205	76.0	75-125			
Silver	4.21	0.0909	"	4.54	0.0222	92.2	75-125			
Zinc	86.9	9.09	"	45.4	46.2	89.6	75-125			
Matrix Spike Dup (B4A2421-MSD1)			Source: Y401561-09		Prepared: 01/24/2024 Analyzed: 01/26/2024					
Arsenic	7.72	0.0893	mg/kg	4.47	3.76	88.6	75-125	2.32	20	
Barium	800	8.93	"	447	304	111	75-125	2.54	20	
Cadmium	5.17	0.0893	"	4.47	0.229	111	75-125	1.09	20	
Copper	52.9	8.93	"	44.7	12.1	91.3	75-125	0.456	20	
Lead	20.0	0.893	"	4.47	16.1	88.6	75-125	2.17	20	
Nickel	13.0	0.893	"	4.47	8.89	91.6	75-125	0.964	20	
Selenium	3.77	0.0893	"	4.47	0.205	79.8	75-125	3.06	20	
Silver	4.19	0.0893	"	4.47	0.0222	93.3	75-125	0.515	20	
Zinc	86.6	8.93	"	44.7	46.2	90.6	75-125	0.272	20	

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4A2425 - EPA 3580

Blank (B4A2425-BLK1)

Prepared: 01/24/2024 Analyzed: 01/26/2024

1-Methylnaphthalene	ND	0.002	mg/kg							U
2-Methylnaphthalene	ND	0.002	"							U
Acenaphthene	ND	0.020	"							U
Anthracene	ND	0.020	"							U
Benzo (a) anthracene	ND	0.005	"							U
Benzo (a) pyrene	ND	0.020	"							U
Benzo (b) fluoranthene	ND	0.020	"							U
Benzo (g,h,i) perylene	ND	0.020	"							U
Benzo (k) fluoranthene	ND	0.020	"							U
Chrysene	ND	0.020	"							U
Dibenz (a,h) anthracene	ND	0.020	"							U
Fluoranthene	ND	0.020	"							U
Fluorene	ND	0.020	"							U
Indeno (1,2,3-cd) pyrene	ND	0.020	"							U
Naphthalene	ND	0.002	"							U
Phenanthrene	ND	0.020	"							U
Pyrene	ND	0.020	"							U
Surrogate: Fluorene-d10	200		ug/kg	200		100	60-130			
Surrogate: Anthracene-d10	190		"	200		96.0	60-130			
Surrogate: Pyrene-d10	190		"	200		96.2	60-130			
Surrogate: Benzo (a) pyrene-d12	210		"	200		105	60-130			

LCS (B4A2425-BS1)

Prepared: 01/24/2024 Analyzed: 01/26/2024

1-Methylnaphthalene	0.204	0.002	mg/kg	0.200		102	70-130			
2-Methylnaphthalene	0.203	0.002	"	0.200		102	70-130			
Acenaphthene	0.199	0.020	"	0.200		99.7	70-130			
Anthracene	0.194	0.020	"	0.200		97.0	70-130			

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4A2425 - EPA 3580

LCS (B4A2425-BS1)

Prepared: 01/24/2024 Analyzed: 01/26/2024

Benzo (a) anthracene	0.206	0.005	mg/kg	0.200		103	70-130
Benzo (a) pyrene	0.211	0.020	"	0.200		105	70-130
Benzo (b) fluoranthene	0.203	0.020	"	0.200		102	70-130
Benzo (g,h,i) perylene	0.199	0.020	"	0.200		99.3	70-130
Benzo (k) fluoranthene	0.207	0.020	"	0.200		103	70-130
Chrysene	0.199	0.020	"	0.200		99.3	70-130
Dibenz (a,h) anthracene	0.211	0.020	"	0.200		106	70-130
Fluoranthene	0.197	0.020	"	0.200		98.4	70-130
Fluorene	0.199	0.020	"	0.200		99.5	70-130
Indeno (1,2,3-cd) pyrene	0.212	0.020	"	0.200		106	70-130
Naphthalene	0.206	0.002	"	0.200		103	70-130
Phenanthrene	0.192	0.020	"	0.200		96.0	70-130
Pyrene	0.196	0.020	"	0.200		97.9	70-130
Surrogate: Fluorene-d10	200		ug/kg	200		99.5	60-130
Surrogate: Anthracene-d10	200		"	200		97.6	60-130
Surrogate: Pyrene-d10	200		"	200		99.7	60-130
Surrogate: Benzo (a) pyrene-d12	210		"	200		104	60-130

Matrix Spike (B4A2425-MS1)

Source: Y401538-01

Prepared: 01/24/2024 Analyzed: 01/26/2024

1-Methylnaphthalene	0.201	0.002	mg/kg	0.200	ND	100	70-130
2-Methylnaphthalene	0.200	0.002	"	0.200	ND	100	70-130
Acenaphthene	0.198	0.020	"	0.200	ND	98.8	70-130
Anthracene	0.184	0.020	"	0.200	0.002	91.4	70-130
Benzo (a) anthracene	0.199	0.005	"	0.200	0.0004	99.2	70-130
Benzo (a) pyrene	0.199	0.020	"	0.200	ND	99.7	70-130
Benzo (b) fluoranthene	0.206	0.020	"	0.200	0.0006	103	70-130
Benzo (g,h,i) perylene	0.196	0.020	"	0.200	ND	98.2	70-130

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4A2425 - EPA 3580

Matrix Spike (B4A2425-MS1)		Source: Y401538-01			Prepared: 01/24/2024 Analyzed: 01/26/2024					
Benzo (k) fluoranthene	0.208	0.020	mg/kg	0.200	ND	104	70-130			
Chrysene	0.206	0.020	"	0.200	0.0005	103	70-130			
Dibenz (a,h) anthracene	0.212	0.020	"	0.200	ND	106	70-130			
Fluoranthene	0.198	0.020	"	0.200	0.001	98.4	70-130			
Fluorene	0.196	0.020	"	0.200	ND	97.9	70-130			
Indeno (1,2,3-cd) pyrene	0.213	0.020	"	0.200	ND	107	70-130			
Naphthalene	0.202	0.002	"	0.200	ND	101	70-130			
Phenanthrene	0.189	0.020	"	0.200	ND	94.3	70-130			
Pyrene	0.193	0.020	"	0.200	0.001	96.2	70-130			
Surrogate: Fluorene-d10	200		ug/kg	200		100	60-130			
Surrogate: Anthracene-d10	200		"	200		98.2	60-130			
Surrogate: Pyrene-d10	200		"	200		99.5	60-130			
Surrogate: Benzo (a) pyrene-d12	210		"	200		104	60-130			

Matrix Spike Dup (B4A2425-MSD1)		Source: Y401538-01			Prepared: 01/24/2024 Analyzed: 01/26/2024					
1-Methylnaphthalene	0.200	0.002	mg/kg	0.200	ND	99.8	70-130	0.635	20	
2-Methylnaphthalene	0.200	0.002	"	0.200	ND	99.8	70-130	0.301	20	
Acenaphthene	0.197	0.020	"	0.200	ND	98.6	70-130	0.135	20	
Anthracene	0.186	0.020	"	0.200	0.002	92.2	70-130	0.840	20	
Benzo (a) anthracene	0.189	0.005	"	0.200	0.0004	94.4	70-130	4.94	20	
Benzo (a) pyrene	0.194	0.020	"	0.200	ND	97.2	70-130	2.46	20	
Benzo (b) fluoranthene	0.195	0.020	"	0.200	0.0006	97.4	70-130	5.16	20	
Benzo (g,h,i) perylene	0.192	0.020	"	0.200	ND	96.1	70-130	2.13	20	
Benzo (k) fluoranthene	0.198	0.020	"	0.200	ND	99.1	70-130	4.84	20	
Chrysene	0.181	0.020	"	0.200	0.0005	90.5	70-130	12.6	20	
Dibenz (a,h) anthracene	0.200	0.020	"	0.200	ND	99.9	70-130	6.13	20	
Fluoranthene	0.197	0.020	"	0.200	0.001	98.2	70-130	0.226	20	

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

EPA 8270E (SW846) - Semivolatile Organic Compounds - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4A2425 - EPA 3580										
Matrix Spike Dup (B4A2425-MSD1)			Source: Y401538-01		Prepared: 01/24/2024 Analyzed: 01/26/2024					
Fluorene	0.196	0.020	mg/kg	0.200	ND	97.8	70-130	0.161	20	
Indeno (1,2,3-cd) pyrene	0.200	0.020	"	0.200	ND	100	70-130	6.18	20	
Naphthalene	0.202	0.002	"	0.200	ND	101	70-130	0.0337	20	
Phenanthrene	0.190	0.020	"	0.200	ND	95.2	70-130	0.909	20	
Pyrene	0.180	0.020	"	0.200	0.001	89.3	70-130	7.33	20	
Surrogate: Fluorene-d10	200		ug/kg	200		100	60-130			
Surrogate: Anthracene-d10	200		"	200		97.8	60-130			
Surrogate: Pyrene-d10	180		"	200		92.5	60-130			
Surrogate: Benzo (a) pyrene-d12	200		"	200		102	60-130			

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Classical Chemistry Parameters - Quality Control Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B4A2608 - Saturated Paste Metals

Blank (B4A2608-BLK1)

Prepared: 01/26/2024 Analyzed: 01/29/2024

Calcium PPM	ND	10.0	mg/L
SAR	ND	0.0100	SAR
Magnesium PPM	ND	10.0	mg/L
Sodium PPM	ND	10.0	"

Duplicate (B4A2608-DUP1)

Source: Y401558-01

Prepared: 01/26/2024 Analyzed: 01/29/2024

SAR	ND	0.0100	SAR	0.698		200
Calcium PPM	16.5	10.0	mg/L	16.5	0.182	50
Magnesium PPM	23.5	10.0	"	23.6	0.424	50
Sodium PPM	19.3	10.0	"	18.9	2.46	50

Batch B4A2612 - DTPA Sorbitol Preparation

Blank (B4A2612-BLK1)

Prepared: 01/26/2024 Analyzed: 01/30/2024

Boron	ND	0.100	mg/L
-------	----	-------	------

Duplicate (B4A2612-DUP1)

Source: Y401543-03

Prepared: 01/26/2024 Analyzed: 01/30/2024

Boron	0.0468	0.0995	mg/L	0.0467	0.0555	50
-------	--------	--------	------	--------	--------	----

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Saturated Paste - Quality Control Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4A2616 - Saturated Paste pH/EC										
Blank (B4A2616-BLK1)					Prepared: 01/26/2024 Analyzed: 01/27/2024					
Specific Conductance (EC)	ND	0.00500	mmhos/cm							
Duplicate (B4A2616-DUP1)					Source: Y401558-01 Prepared: 01/26/2024 Analyzed: 01/27/2024					
pH	8.46		pH Units		8.44			0.237	25	
Specific Conductance (EC)	0.380	0.00500	mmhos/cm		0.364			4.19	25	

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.

Verdad Resources
1125 17th St Suite 550
Denver CO 80202

Dean Wagoner
Project Number: [none]
Project: Timbro 1-41-9-59

Total Metals by 7196A - Quality Control Waypoint Analytical, LLC.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch L729952 -										
DUP (L 88438-DUP)	Source: 88438				Prepared: Analyzed: 01/30/2024					
Chromium, Hexavalent	ND	0.512	mg/Kg		<0.512	-		2.3	20	
MS (L 88438-MS)	Source: 88438				Prepared: Analyzed: 01/30/2024					
Chromium, Hexavalent	25.3	2.56	mg/Kg	41	< 0.244	62	75-125			*
LCS (LCS)					Prepared: Analyzed: 01/30/2024					
Chromium, Hexavalent	6.11	0.5	mg/Kg	8		76	75-125			
LRB (LRB)					Prepared: Analyzed: 01/30/2024					
Chromium, Hexavalent	ND	0.5	mg/Kg				-			

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.

Verdad Resources

1125 17th St Suite 550

Denver CO 80202

Dean Wagoner

Project Number: [none]

Project: Timbro 1-41-9-59

Notes and Definitions

U Sample is Non-Detect.

* QC Failure

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported on a wet weight basis.

Calculated results may use J-flag data (instead of reported "ND") as part of calculation to provide a more accurate result.

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.