



ANALYTICAL REPORT

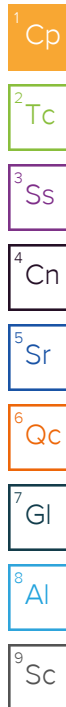
August 27, 2024

Revised Report

Civitas - CO

Sample Delivery Group: L1746531
Samples Received: 06/13/2024
Project Number: COX0920
Description: Mickey 5-F

Report To: Sam Vogt / Jacob Evans
6855 W. 118th Ave
Broomfield, CO 80020



Entire Report Reviewed By:

Shane Gambill
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National

12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

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SAMPLE SUMMARY

SEP-B01 @ 2' L1746531-01 Solid

				Collected by CL/SC	Collected date/time 06/11/24 10:24	Received date/time 06/13/24 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2310930	1	06/25/24 17:11	06/25/24 17:11	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2306274	1	06/16/24 13:44	06/17/24 03:26	CDD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2307602	1	06/16/24 13:44	06/18/24 23:17	DWR	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2308617	1	06/20/24 15:14	06/21/24 02:40	JAS	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2308217	1	06/19/24 17:09	06/20/24 04:42	DSH	Mt. Juliet, TN

SEP-N01 @ 1' L1746531-02 Solid

				Collected by CL/SC	Collected date/time 06/11/24 10:26	Received date/time 06/13/24 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2310921	1	06/25/24 11:10	06/25/24 11:10	DJS	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2306286	1	06/16/24 13:44	06/17/24 03:16	KSD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2307602	1	06/16/24 13:44	06/18/24 23:36	DWR	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2308617	1	06/20/24 15:14	06/21/24 03:32	JAS	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2308217	1	06/19/24 17:09	06/20/24 04:59	DSH	Mt. Juliet, TN

SEP-S01 @ 1' L1746531-03 Solid

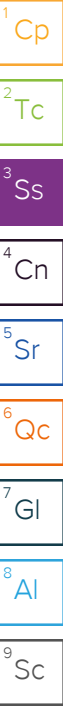
				Collected by CL/SC	Collected date/time 06/11/24 10:28	Received date/time 06/13/24 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2310921	1	06/25/24 11:12	06/25/24 11:12	DJS	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2306286	1	06/16/24 13:44	06/17/24 03:39	KSD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2307602	1	06/16/24 13:44	06/18/24 23:55	DWR	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2308617	1	06/20/24 15:14	06/21/24 03:19	JAS	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2308217	1	06/19/24 17:09	06/20/24 05:17	DSH	Mt. Juliet, TN

SEP-E01 @ 1' L1746531-04 Solid

				Collected by CL/SC	Collected date/time 06/11/24 10:30	Received date/time 06/13/24 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2310930	1	06/25/24 17:14	06/25/24 17:14	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2306286	1	06/16/24 13:44	06/17/24 04:02	KSD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2307602	1	06/16/24 13:44	06/19/24 00:14	DWR	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2308617	1	06/20/24 15:14	06/21/24 02:14	JAS	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2308217	1	06/19/24 17:09	06/20/24 05:34	DSH	Mt. Juliet, TN

SEP-W01 @ 1' L1746531-05 Solid

				Collected by CL/SC	Collected date/time 06/11/24 10:32	Received date/time 06/13/24 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2310927	1	06/25/24 11:57	06/25/24 11:57	DJS	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2306286	1	06/16/24 13:44	06/17/24 04:26	KSD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2307602	1	06/16/24 13:44	06/19/24 00:33	DWR	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2308617	1	06/20/24 15:14	06/21/24 00:16	JAS	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2308217	1	06/19/24 17:09	06/20/24 05:52	DSH	Mt. Juliet, TN



CASE NARRATIVE

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Shane Gambill
Project Manager

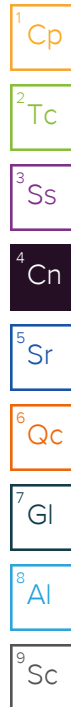
Report Revision History

Level II Report - Version 1: 06/26/24 12:29

Level II Report - Version 2: 07/03/24 15:31

Project Narrative

Report reissued 7/3 to provide raw SAR data
Report reissued 08/26 to not report metals per client request



Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	2.05		1	06/25/2024 17:11	WG2310930

Sample Narrative:
L1746531-01 WG2310930: Ca: 57.86316mg/L ; Mg: 23.10137mg/L; Na: 72.98486mg/L

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		0.0217	0.100	1	06/17/2024 03:26	WG2306274
(S) a,a,a-Trifluorotoluene(FID)	88.0			77.0-120		06/17/2024 03:26	WG2306274

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.000467	0.00100	1	06/18/2024 23:17	WG2307602
Toluene	ND		0.00130	0.00500	1	06/18/2024 23:17	WG2307602
Ethylbenzene	ND		0.000737	0.00250	1	06/18/2024 23:17	WG2307602
Xylenes, Total	ND		0.000880	0.00650	1	06/18/2024 23:17	WG2307602
1,2,4-Trimethylbenzene	ND		0.00158	0.00500	1	06/18/2024 23:17	WG2307602
1,3,5-Trimethylbenzene	ND		0.00200	0.00500	1	06/18/2024 23:17	WG2307602
(S) Toluene-d8	103			75.0-131		06/18/2024 23:17	WG2307602
(S) 4-Bromofluorobenzene	101			67.0-138		06/18/2024 23:17	WG2307602
(S) 1,2-Dichloroethane-d4	116			70.0-130		06/18/2024 23:17	WG2307602

Semi-Volatile Organic Compounds (GC) by Method 8015M

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		1.61	4.00	1	06/21/2024 02:40	WG2308617
C28-C36 Motor Oil Range	2.72	B J	0.274	4.00	1	06/21/2024 02:40	WG2308617
(S) o-Terphenyl	70.5			18.0-148		06/21/2024 02:40	WG2308617

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	ND		0.00209	0.00600	1	06/20/2024 04:42	WG2308217
Anthracene	ND		0.00230	0.00600	1	06/20/2024 04:42	WG2308217
Benzo(a)anthracene	ND		0.00173	0.00600	1	06/20/2024 04:42	WG2308217
Benzo(b)fluoranthene	ND		0.00153	0.00600	1	06/20/2024 04:42	WG2308217
Benzo(k)fluoranthene	ND		0.00215	0.00600	1	06/20/2024 04:42	WG2308217
Benzo(a)pyrene	ND		0.00179	0.00600	1	06/20/2024 04:42	WG2308217
Chrysene	ND		0.00232	0.00600	1	06/20/2024 04:42	WG2308217
Dibenz(a,h)anthracene	ND		0.00172	0.00600	1	06/20/2024 04:42	WG2308217
Fluoranthene	ND		0.00227	0.00600	1	06/20/2024 04:42	WG2308217
Fluorene	ND		0.00205	0.00600	1	06/20/2024 04:42	WG2308217
Indeno(1,2,3-cd)pyrene	ND		0.00181	0.00600	1	06/20/2024 04:42	WG2308217
1-Methylnaphthalene	ND		0.00449	0.0200	1	06/20/2024 04:42	WG2308217
2-Methylnaphthalene	ND		0.00427	0.0200	1	06/20/2024 04:42	WG2308217
Naphthalene	ND		0.00408	0.0200	1	06/20/2024 04:42	WG2308217
Pyrene	ND		0.00200	0.00600	1	06/20/2024 04:42	WG2308217
(S) p-Terphenyl-d14	88.7			23.0-120		06/20/2024 04:42	WG2308217
(S) Nitrobenzene-d5	89.5			14.0-149		06/20/2024 04:42	WG2308217
(S) 2-Fluorobiphenyl	92.7			34.0-125		06/20/2024 04:42	WG2308217

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	0.892		1	06/25/2024 11:10	WG2310921

Sample Narrative:
L1746531-02 WG2310921: Ca: 60.15188mg/L ; Mg: 19.48663mg/L; Na: 31.12953mg/L

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	0.0277	J	0.0217	0.100	1	06/17/2024 03:16	WG2306286
(S) a,a,a-Trifluorotoluene(FID)	90.6			77.0-120		06/17/2024 03:16	WG2306286

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.000467	0.00100	1	06/18/2024 23:36	WG2307602
Toluene	ND		0.00130	0.00500	1	06/18/2024 23:36	WG2307602
Ethylbenzene	ND		0.000737	0.00250	1	06/18/2024 23:36	WG2307602
Xylenes, Total	ND		0.000880	0.00650	1	06/18/2024 23:36	WG2307602
1,2,4-Trimethylbenzene	ND		0.00158	0.00500	1	06/18/2024 23:36	WG2307602
1,3,5-Trimethylbenzene	ND		0.00200	0.00500	1	06/18/2024 23:36	WG2307602
(S) Toluene-d8	101			75.0-131		06/18/2024 23:36	WG2307602
(S) 4-Bromofluorobenzene	100			67.0-138		06/18/2024 23:36	WG2307602
(S) 1,2-Dichloroethane-d4	118			70.0-130		06/18/2024 23:36	WG2307602

Semi-Volatile Organic Compounds (GC) by Method 8015M

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		1.61	4.00	1	06/21/2024 03:32	WG2308617
C28-C36 Motor Oil Range	4.10	B	0.274	4.00	1	06/21/2024 03:32	WG2308617
(S) o-Terphenyl	54.5			18.0-148		06/21/2024 03:32	WG2308617

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	ND		0.00209	0.00600	1	06/20/2024 04:59	WG2308217
Anthracene	ND		0.00230	0.00600	1	06/20/2024 04:59	WG2308217
Benzo(a)anthracene	ND		0.00173	0.00600	1	06/20/2024 04:59	WG2308217
Benzo(b)fluoranthene	ND		0.00153	0.00600	1	06/20/2024 04:59	WG2308217
Benzo(k)fluoranthene	ND		0.00215	0.00600	1	06/20/2024 04:59	WG2308217
Benzo(a)pyrene	ND		0.00179	0.00600	1	06/20/2024 04:59	WG2308217
Chrysene	ND		0.00232	0.00600	1	06/20/2024 04:59	WG2308217
Dibenz(a,h)anthracene	ND		0.00172	0.00600	1	06/20/2024 04:59	WG2308217
Fluoranthene	ND		0.00227	0.00600	1	06/20/2024 04:59	WG2308217
Fluorene	ND		0.00205	0.00600	1	06/20/2024 04:59	WG2308217
Indeno(1,2,3-cd)pyrene	ND		0.00181	0.00600	1	06/20/2024 04:59	WG2308217
1-Methylnaphthalene	ND		0.00449	0.0200	1	06/20/2024 04:59	WG2308217
2-Methylnaphthalene	ND		0.00427	0.0200	1	06/20/2024 04:59	WG2308217
Naphthalene	ND		0.00408	0.0200	1	06/20/2024 04:59	WG2308217
Pyrene	ND		0.00200	0.00600	1	06/20/2024 04:59	WG2308217
(S) p-Terphenyl-d14	107			23.0-120		06/20/2024 04:59	WG2308217
(S) Nitrobenzene-d5	84.4			14.0-149		06/20/2024 04:59	WG2308217
(S) 2-Fluorobiphenyl	91.5			34.0-125		06/20/2024 04:59	WG2308217

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	6.15		1	06/25/2024 11:12	WG2310921

Sample Narrative:

L1746531-03 WG2310921: Ca: 363.0923mg/L ; Mg: 115.0085mg/L; Na: 525.1876mg/L

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	0.0262	J	0.0217	0.100	1	06/17/2024 03:39	WG2306286
(S) a,a,a-Trifluorotoluene(FID)	91.1			77.0-120		06/17/2024 03:39	WG2306286

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.000467	0.00100	1	06/18/2024 23:55	WG2307602
Toluene	ND		0.00130	0.00500	1	06/18/2024 23:55	WG2307602
Ethylbenzene	ND		0.000737	0.00250	1	06/18/2024 23:55	WG2307602
Xylenes, Total	ND		0.000880	0.00650	1	06/18/2024 23:55	WG2307602
1,2,4-Trimethylbenzene	ND		0.00158	0.00500	1	06/18/2024 23:55	WG2307602
1,3,5-Trimethylbenzene	ND		0.00200	0.00500	1	06/18/2024 23:55	WG2307602
(S) Toluene-d8	103			75.0-131		06/18/2024 23:55	WG2307602
(S) 4-Bromofluorobenzene	102			67.0-138		06/18/2024 23:55	WG2307602
(S) 1,2-Dichloroethane-d4	113			70.0-130		06/18/2024 23:55	WG2307602

Semi-Volatile Organic Compounds (GC) by Method 8015M

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		1.61	4.00	1	06/21/2024 03:19	WG2308617
C28-C36 Motor Oil Range	4.22	B	0.274	4.00	1	06/21/2024 03:19	WG2308617
(S) o-Terphenyl	58.1			18.0-148		06/21/2024 03:19	WG2308617

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	ND		0.00209	0.00600	1	06/20/2024 05:17	WG2308217
Anthracene	ND		0.00230	0.00600	1	06/20/2024 05:17	WG2308217
Benzo(a)anthracene	ND		0.00173	0.00600	1	06/20/2024 05:17	WG2308217
Benzo(b)fluoranthene	ND		0.00153	0.00600	1	06/20/2024 05:17	WG2308217
Benzo(k)fluoranthene	ND		0.00215	0.00600	1	06/20/2024 05:17	WG2308217
Benzo(a)pyrene	ND		0.00179	0.00600	1	06/20/2024 05:17	WG2308217
Chrysene	ND		0.00232	0.00600	1	06/20/2024 05:17	WG2308217
Dibenz(a,h)anthracene	ND		0.00172	0.00600	1	06/20/2024 05:17	WG2308217
Fluoranthene	ND		0.00227	0.00600	1	06/20/2024 05:17	WG2308217
Fluorene	ND		0.00205	0.00600	1	06/20/2024 05:17	WG2308217
Indeno(1,2,3-cd)pyrene	ND		0.00181	0.00600	1	06/20/2024 05:17	WG2308217
1-Methylnaphthalene	ND		0.00449	0.0200	1	06/20/2024 05:17	WG2308217
2-Methylnaphthalene	ND		0.00427	0.0200	1	06/20/2024 05:17	WG2308217
Naphthalene	ND		0.00408	0.0200	1	06/20/2024 05:17	WG2308217
Pyrene	ND		0.00200	0.00600	1	06/20/2024 05:17	WG2308217
(S) p-Terphenyl-d14	129	J1		23.0-120		06/20/2024 05:17	WG2308217
(S) Nitrobenzene-d5	91.8			14.0-149		06/20/2024 05:17	WG2308217
(S) 2-Fluorobiphenyl	107			34.0-125		06/20/2024 05:17	WG2308217

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	1.03		1	06/25/2024 17:14	WG2310930

Sample Narrative:

L1746531-04 WG2310930: Ca: 34.9981mg/L ; Mg: 14.84081mg/L; Na: 28.78389mg/L

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		0.0217	0.100	1	06/17/2024 04:02	WG2306286
(S) a,a,a-Trifluorotoluene(FID)	90.7			77.0-120		06/17/2024 04:02	WG2306286

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.000467	0.00100	1	06/19/2024 00:14	WG2307602
Toluene	ND		0.00130	0.00500	1	06/19/2024 00:14	WG2307602
Ethylbenzene	ND		0.000737	0.00250	1	06/19/2024 00:14	WG2307602
Xylenes, Total	ND		0.000880	0.00650	1	06/19/2024 00:14	WG2307602
1,2,4-Trimethylbenzene	ND		0.00158	0.00500	1	06/19/2024 00:14	WG2307602
1,3,5-Trimethylbenzene	ND		0.00200	0.00500	1	06/19/2024 00:14	WG2307602
(S) Toluene-d8	98.9			75.0-131		06/19/2024 00:14	WG2307602
(S) 4-Bromofluorobenzene	101			67.0-138		06/19/2024 00:14	WG2307602
(S) 1,2-Dichloroethane-d4	115			70.0-130		06/19/2024 00:14	WG2307602

Semi-Volatile Organic Compounds (GC) by Method 8015M

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		1.61	4.00	1	06/21/2024 02:14	WG2308617
C28-C36 Motor Oil Range	1.11	B J	0.274	4.00	1	06/21/2024 02:14	WG2308617
(S) o-Terphenyl	53.4			18.0-148		06/21/2024 02:14	WG2308617

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	ND		0.00209	0.00600	1	06/20/2024 05:34	WG2308217
Anthracene	ND		0.00230	0.00600	1	06/20/2024 05:34	WG2308217
Benzo(a)anthracene	ND		0.00173	0.00600	1	06/20/2024 05:34	WG2308217
Benzo(b)fluoranthene	ND		0.00153	0.00600	1	06/20/2024 05:34	WG2308217
Benzo(k)fluoranthene	ND		0.00215	0.00600	1	06/20/2024 05:34	WG2308217
Benzo(a)pyrene	ND		0.00179	0.00600	1	06/20/2024 05:34	WG2308217
Chrysene	ND		0.00232	0.00600	1	06/20/2024 05:34	WG2308217
Dibenz(a,h)anthracene	ND		0.00172	0.00600	1	06/20/2024 05:34	WG2308217
Fluoranthene	ND		0.00227	0.00600	1	06/20/2024 05:34	WG2308217
Fluorene	ND		0.00205	0.00600	1	06/20/2024 05:34	WG2308217
Indeno(1,2,3-cd)pyrene	ND		0.00181	0.00600	1	06/20/2024 05:34	WG2308217
1-Methylnaphthalene	ND		0.00449	0.0200	1	06/20/2024 05:34	WG2308217
2-Methylnaphthalene	ND		0.00427	0.0200	1	06/20/2024 05:34	WG2308217
Naphthalene	ND		0.00408	0.0200	1	06/20/2024 05:34	WG2308217
Pyrene	ND		0.00200	0.00600	1	06/20/2024 05:34	WG2308217
(S) p-Terphenyl-d14	118			23.0-120		06/20/2024 05:34	WG2308217
(S) Nitrobenzene-d5	93.0			14.0-149		06/20/2024 05:34	WG2308217
(S) 2-Fluorobiphenyl	106			34.0-125		06/20/2024 05:34	WG2308217

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	1.87		1	06/25/2024 11:57	WG2310927

Sample Narrative:

L1746531-05 WG2310927: Ca: 137.8838mg/L ; Mg: 41.96371mg/L; Na: 97.57161mg/L

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	0.0385	J	0.0217	0.100	1	06/17/2024 04:26	WG2306286
(S) a,a,a-Trifluorotoluene(FID)	90.7			77.0-120		06/17/2024 04:26	WG2306286

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.000467	0.00100	1	06/19/2024 00:33	WG2307602
Toluene	ND		0.00130	0.00500	1	06/19/2024 00:33	WG2307602
Ethylbenzene	ND		0.000737	0.00250	1	06/19/2024 00:33	WG2307602
Xylenes, Total	ND		0.000880	0.00650	1	06/19/2024 00:33	WG2307602
1,2,4-Trimethylbenzene	ND		0.00158	0.00500	1	06/19/2024 00:33	WG2307602
1,3,5-Trimethylbenzene	ND		0.00200	0.00500	1	06/19/2024 00:33	WG2307602
(S) Toluene-d8	101			75.0-131		06/19/2024 00:33	WG2307602
(S) 4-Bromofluorobenzene	102			67.0-138		06/19/2024 00:33	WG2307602
(S) 1,2-Dichloroethane-d4	119			70.0-130		06/19/2024 00:33	WG2307602

Semi-Volatile Organic Compounds (GC) by Method 8015M

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		1.61	4.00	1	06/21/2024 00:16	WG2308617
C28-C36 Motor Oil Range	0.830	B J	0.274	4.00	1	06/21/2024 00:16	WG2308617
(S) o-Terphenyl	44.4			18.0-148		06/21/2024 00:16	WG2308617

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Acenaphthene	ND		0.00209	0.00600	1	06/20/2024 05:52	WG2308217
Anthracene	ND		0.00230	0.00600	1	06/20/2024 05:52	WG2308217
Benzo(a)anthracene	ND		0.00173	0.00600	1	06/20/2024 05:52	WG2308217
Benzo(b)fluoranthene	ND		0.00153	0.00600	1	06/20/2024 05:52	WG2308217
Benzo(k)fluoranthene	ND		0.00215	0.00600	1	06/20/2024 05:52	WG2308217
Benzo(a)pyrene	ND		0.00179	0.00600	1	06/20/2024 05:52	WG2308217
Chrysene	ND		0.00232	0.00600	1	06/20/2024 05:52	WG2308217
Dibenz(a,h)anthracene	ND		0.00172	0.00600	1	06/20/2024 05:52	WG2308217
Fluoranthene	ND		0.00227	0.00600	1	06/20/2024 05:52	WG2308217
Fluorene	ND		0.00205	0.00600	1	06/20/2024 05:52	WG2308217
Indeno(1,2,3-cd)pyrene	ND		0.00181	0.00600	1	06/20/2024 05:52	WG2308217
1-Methylnaphthalene	ND		0.00449	0.0200	1	06/20/2024 05:52	WG2308217
2-Methylnaphthalene	ND		0.00427	0.0200	1	06/20/2024 05:52	WG2308217
Naphthalene	ND		0.00408	0.0200	1	06/20/2024 05:52	WG2308217
Pyrene	ND		0.00200	0.00600	1	06/20/2024 05:52	WG2308217
(S) p-Terphenyl-d14	104			23.0-120		06/20/2024 05:52	WG2308217
(S) Nitrobenzene-d5	86.1			14.0-149		06/20/2024 05:52	WG2308217
(S) 2-Fluorobiphenyl	106			34.0-125		06/20/2024 05:52	WG2308217

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4082821-2 06/16/24 23:20

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPH (GC/FID) Low Fraction	ND		0.0217	0.100
(S) a,a,a-Trifluorotoluene(FID)	97.0			77.0-120

Laboratory Control Sample (LCS)

(LCS) R4082821-1 06/16/24 22:41

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPH (GC/FID) Low Fraction	5.00	5.03	101	72.0-127	
(S) a,a,a-Trifluorotoluene(FID)			105	77.0-120	

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R4083241-2 06/17/24 02:16

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPH (GC/FID) Low Fraction	ND		0.0217	0.100
(S) a,a,a-Trifluorotoluene(FID)	92.4			77.0-120

Laboratory Control Sample (LCS)

(LCS) R4083241-1 06/17/24 01:30

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPH (GC/FID) Low Fraction	5.00	5.78	116	72.0-127	
(S) a,a,a-Trifluorotoluene(FID)			94.8	77.0-120	

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4083659-3 06/18/24 19:11

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Benzene	ND		0.000467	0.00100
Toluene	ND		0.00130	0.00500
Ethylbenzene	ND		0.000737	0.00250
Xylenes, Total	ND		0.000880	0.00650
1,2,4-Trimethylbenzene	ND		0.00158	0.00500
1,3,5-Trimethylbenzene	ND		0.00200	0.00500
(S) Toluene-d8	101			75.0-131
(S) 4-Bromofluorobenzene	104			67.0-138
(S) 1,2-Dichloroethane-d4	121			70.0-130

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4083659-1 06/18/24 17:37 • (LCSD) R4083659-2 06/18/24 17:56

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.125	0.106	0.108	84.8	86.4	70.0-123			1.87	20
Toluene	0.125	0.109	0.110	87.2	88.0	75.0-121			0.913	20
Ethylbenzene	0.125	0.112	0.116	89.6	92.8	74.0-126			3.51	20
Xylenes, Total	0.375	0.344	0.350	91.7	93.3	72.0-127			1.73	20
1,2,4-Trimethylbenzene	0.125	0.122	0.129	97.6	103	70.0-126			5.58	20
1,3,5-Trimethylbenzene	0.125	0.127	0.131	102	105	73.0-127			3.10	20
(S) Toluene-d8				101	101	75.0-131				
(S) 4-Bromofluorobenzene				100	99.5	67.0-138				
(S) 1,2-Dichloroethane-d4				115	113	70.0-130				

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4084748-1 06/20/24 23:12

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
C10-C28 Diesel Range	ND		1.61	4.00
C28-C36 Motor Oil Range	1.35	⬇	0.274	4.00
(S) o-Terphenyl	71.3			18.0-148

Laboratory Control Sample (LCS)

(LCS) R4084748-2 06/20/24 23:25

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
C10-C28 Diesel Range	50.0	34.6	69.2	50.0-150	
(S) o-Terphenyl			79.4	18.0-148	

L1746531-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1746531-01 06/21/24 02:40 • (MS) R4084748-3 06/21/24 02:53 • (MSD) R4084748-4 06/21/24 03:06

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
C10-C28 Diesel Range	48.3	ND	31.0	30.8	64.2	63.1	1	50.0-150			0.647	20
(S) o-Terphenyl					81.5	80.0		18.0-148				

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4084254-2 06/20/24 01:46

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Acenaphthene	ND		0.00209	0.00600
Anthracene	ND		0.00230	0.00600
Benzo(a)anthracene	ND		0.00173	0.00600
Benzo(b)fluoranthene	ND		0.00153	0.00600
Benzo(k)fluoranthene	ND		0.00215	0.00600
Benzo(a)pyrene	ND		0.00179	0.00600
Chrysene	ND		0.00232	0.00600
Dibenz(a,h)anthracene	ND		0.00172	0.00600
Fluoranthene	ND		0.00227	0.00600
Fluorene	ND		0.00205	0.00600
Indeno(1,2,3-cd)pyrene	ND		0.00181	0.00600
1-Methylnaphthalene	ND		0.00449	0.0200
2-Methylnaphthalene	ND		0.00427	0.0200
Naphthalene	ND		0.00408	0.0200
Pyrene	ND		0.00200	0.00600
(S) p-Terphenyl-d14	103			23.0-120
(S) Nitrobenzene-d5	52.0			14.0-149
(S) 2-Fluorobiphenyl	72.2			34.0-125

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Laboratory Control Sample (LCS)

(LCS) R4084254-1 06/20/24 01:28

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acenaphthene	0.0800	0.0623	77.9	50.0-120	
Anthracene	0.0800	0.0586	73.3	50.0-126	
Benzo(a)anthracene	0.0800	0.0602	75.3	45.0-120	
Benzo(b)fluoranthene	0.0800	0.0676	84.5	42.0-121	
Benzo(k)fluoranthene	0.0800	0.0648	81.0	49.0-125	
Benzo(a)pyrene	0.0800	0.0577	72.1	42.0-120	
Chrysene	0.0800	0.0682	85.3	49.0-122	
Dibenz(a,h)anthracene	0.0800	0.0584	73.0	47.0-125	
Fluoranthene	0.0800	0.0676	84.5	49.0-129	
Fluorene	0.0800	0.0654	81.8	49.0-120	
Indeno(1,2,3-cd)pyrene	0.0800	0.0550	68.8	46.0-125	
1-Methylnaphthalene	0.0800	0.0652	81.5	51.0-121	
2-Methylnaphthalene	0.0800	0.0614	76.8	50.0-120	
Naphthalene	0.0800	0.0619	77.4	50.0-120	
Pyrene	0.0800	0.0713	89.1	43.0-123	

Laboratory Control Sample (LCS)

(LCS) R4084254-1 06/20/24 01:28

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
(S) p-Terphenyl-d14			127	23.0-120	J1
(S) Nitrobenzene-d5			82.4	14.0-149	
(S) 2-Fluorobiphenyl			103	34.0-125	

L1746484-08 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1746484-08 06/20/24 03:31 • (MS) R4084254-3 06/20/24 03:49 • (MSD) R4084254-4 06/20/24 04:06

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Acenaphthene	0.0792	ND	0.0515	0.0492	65.0	62.1	1	14.0-127			4.57	27
Anthracene	0.0792	ND	0.0505	0.0484	63.8	61.1	1	10.0-145			4.25	30
Benzo(a)anthracene	0.0792	ND	0.0483	0.0465	61.0	58.7	1	10.0-139			3.80	30
Benzo(b)fluoranthene	0.0792	ND	0.0572	0.0518	72.2	65.4	1	10.0-140			9.91	36
Benzo(k)fluoranthene	0.0792	ND	0.0543	0.0535	68.6	67.6	1	10.0-137			1.48	31
Benzo(a)pyrene	0.0792	ND	0.0520	0.0532	65.7	67.2	1	10.0-141			2.28	31
Chrysene	0.0792	ND	0.0607	0.0586	76.6	74.0	1	10.0-145			3.52	30
Dibenz(a,h)anthracene	0.0792	ND	0.0515	0.0499	65.0	63.0	1	10.0-132			3.16	31
Fluoranthene	0.0792	ND	0.0625	0.0558	78.9	70.5	1	10.0-153			11.3	33
Fluorene	0.0792	ND	0.0538	0.0533	67.9	67.3	1	11.0-130			0.934	29
Indeno(1,2,3-cd)pyrene	0.0792	ND	0.0463	0.0443	58.5	55.9	1	10.0-137			4.42	32
1-Methylnaphthalene	0.0792	ND	0.0541	0.0500	68.3	63.1	1	10.0-142			7.88	28
2-Methylnaphthalene	0.0792	ND	0.0500	0.0465	63.1	58.7	1	10.0-137			7.25	28
Naphthalene	0.0792	ND	0.0510	0.0466	64.4	58.8	1	10.0-135			9.02	27
Pyrene	0.0792	ND	0.0659	0.0584	83.2	73.7	1	10.0-148			12.1	35
(S) p-Terphenyl-d14					93.7	83.1		23.0-120				
(S) Nitrobenzene-d5					65.4	66.3		14.0-149				
(S) 2-Fluorobiphenyl					78.7	77.4		34.0-125				

Cp

Tc

Ss

Cn

Sr

Qc

Gl

Al

Sc

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier Description

B	The same analyte is found in the associated blank.
J	The identification of the analyte is acceptable; the reported value is an estimate.
J1	Surrogate recovery limits have been exceeded; values are outside upper control limits.

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

ACCREDITATIONS & LOCATIONS

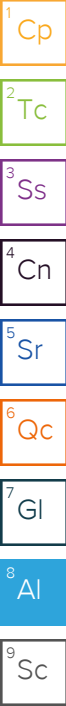
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey--NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio--VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1 6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1 4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA -- ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA -- ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA--Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



Company Name/Address:

Civitas/Tasman - CO6855 W. 118th Ave
Broomfield, CO 80020

Billing Information:

Accounts Payable
650 Southgate Dr.
Windsor, CO 80550Pres
Chk

Analysis / Container / Preservative

Chain of Custody Page 1 of 1



MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a
sample via this chain of custody constitutes
acknowledgment and acceptance of the Pace Terms and
Conditions found at: [https://info.pacelabs.com/hubfs/pas-](https://info.pacelabs.com/hubfs/pas-standard-terms.pdf)
standard-terms.pdf

SDG #

H109

Acctnum: CIVTASBCO

Template: T250702

Prelogin: P1068185

PM: 824 - Chris Ward

PB:

Shipped Via: FedEX Ground

Project Manager:

Sam Vogt / Jacob Evans^{SC} Costin McQueen

Email: svogt@tasman-geo.com;

jevans@civitasresources.com

Project Name:

Mickey 5-F

Please Circle:

PT MT CT ET

Phone: 610-405-9078

Lab Project #:

AFE# or C/C:

COX0920

Collected by (print): Sean Clarke
Conor Lovell

Site/Facility ID #:

Billing Code #:

8520-162

Collected by (signature):

Rush? (Lab MUST Be Notified)

☐ Same Day ☐ Five Day
☐ Next Day ☐ 5 Day (Rad Only)
☐ Two Day ☐ 10 Day (Rad Only)
☐ Three Day

Quote #

Date Results Needed

of Containers

Immediately Packed on Ice N ☐ Y ☒

Sample ID

Comp/Grab

Matrix *

Depth

Date

Time

of Containers

Full TABLE915 8ozClr-NoPres

Background TABLE915 8ozClr-NoPres

V8260 (GW TABLE915) 40mL Amb-HCl

Chloride, Sulfate 125mL HDPE-NoPres

TDS 1L-HDPE-NoPres

SEP-B0102'
SEP-N0101'
SEP-S0101'
SEP-F0101'
SEP-W0101'

Grab

SS

2'

6/11/24

10:24

2

X

Remarks

Sample # (lab only)

-01
-02
-03
-04
-05

* Matrix:

SS - Soil AIR - Air F - Filter
 GW - Groundwater B - Bioassay
 WW - WasteWater
 DW - Drinking Water
 OT - Other

Remarks:

pH, EC, SAR by saturated paste preparation method

Boron by hot water soluble preparation method

Table 915-1 Metals - As, Ba, Cd, Cu, Pb, Ni, Se, Ag, Zn, Cr VI

Samples returned via:

☐ UPS ☐ FedEx ☐ Courier

Tracking #

Relinquished by: (Signature)

Date:

6/11/24

Time:

16:30

Received by: (Signature)

Sage Corning

Trip Blank Received: Yes / No

HCl / MeOH

TBR

Temp: 6/20

Bottles Received:

38, 35, 4, 10, 8, 2

Sample Receipt Checklist

COC Seal Present/Intact: ☒ NP ☐ N
 COC Signed/Accurately: ☒ N
 Bottles arrive intact: ☒ N
 Correct bottles used: ☒ N
 Sufficient volume sent: ☒ N
 If Applicable
 VOA Zero Headspace: ☐ Y ☒ N
 Preservation Correct/Checked: ☐ Y ☒ N
 RAD Screen <0.5 mR/hr: ☒ Y ☐ N

Relinquished by: (Signature)

Date:

6/12/24

Time:

1800

Received by: (Signature)

FEDEX

Date:

6/13/24

Time:

0900

Hold:

Condition:
NCF / OK