ANALYTICAL REPORT

March 03, 2025

Pace Analytical Services, LLC
2025.04.23 21:32:20 -05'00'
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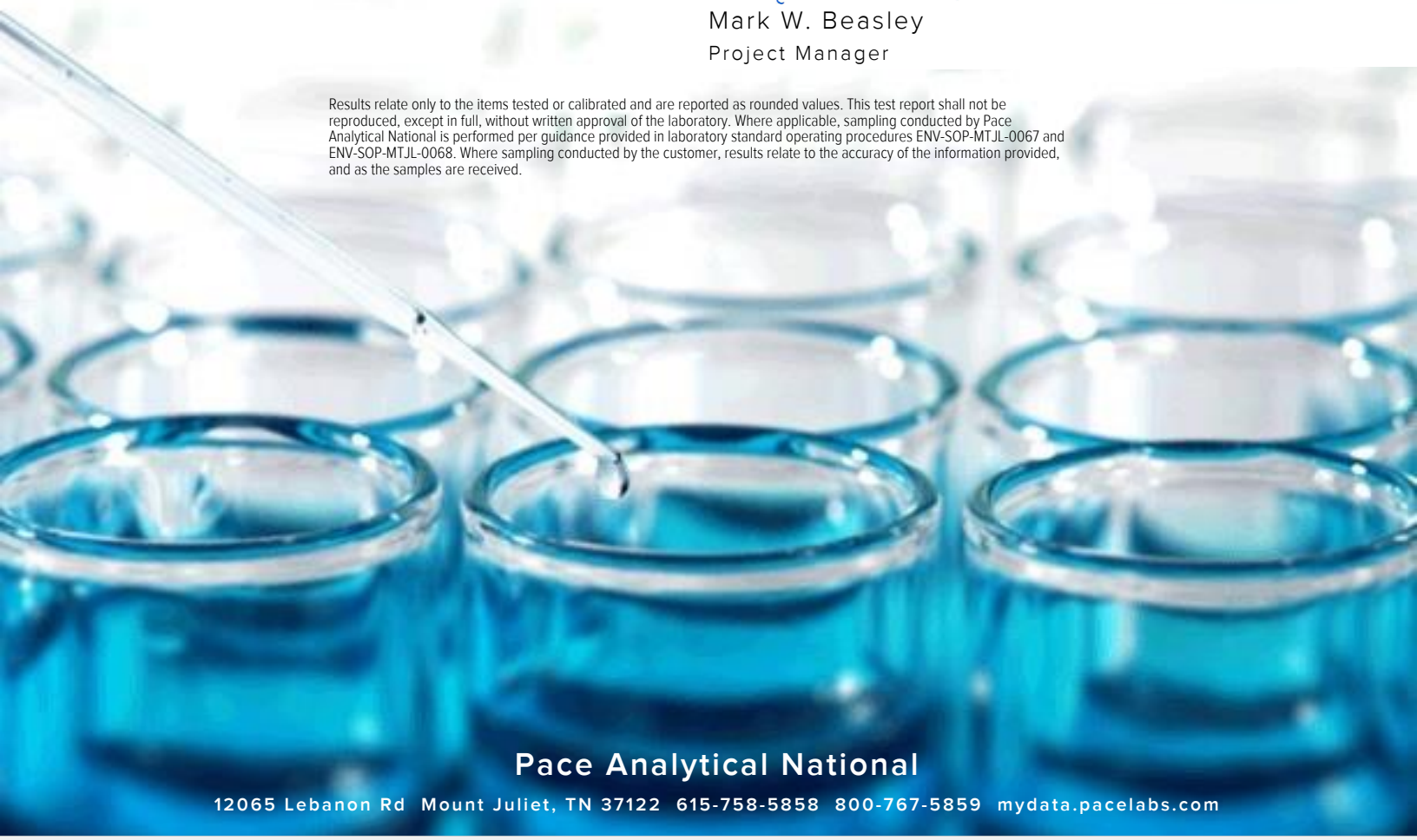
PO&G Resources - Houston, TX

Sample Delivery Group:	L1829108
Samples Received:	02/22/2025
Project Number:	
Description:	Spitty

Report To: Rick Eggleston
5487 San Felipe Ste 3200
Houston, TX 77057

Entire Report Reviewed By:

Mark W. Beasley
Project Manager



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

TABLE OF CONTENTS

WHBG-2 L1829108-01 Solid

Collected by: Rick Eggleston | Collected date/time: 02/19/25 16:50 | Received date/time: 02/22/25 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2457019	1	02/25/25 00:47	02/25/25 00:47	MAP	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2456731	1	02/23/25 16:41	02/24/25 05:41	EKB	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG2456616	1	02/23/25 11:26	02/23/25 15:05	BJM	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG2456620	1	02/23/25 11:35	02/23/25 16:35	BJM	Mt. Juliet, TN
Metals (ICP) by Method 6010B-NE493 Ch 2	WG2457023	1	02/24/25 11:01	02/24/25 17:35	MAP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG2456534	5	02/23/25 08:50	02/23/25 20:22	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2457365	1	02/23/25 19:10	02/25/25 04:18	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2456987	1	02/23/25 19:10	02/24/25 16:45	JHH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2459822	1	03/01/25 07:25	03/01/25 20:25	NH	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2458802	1	02/27/25 06:37	02/27/25 19:20	TKW	Mt. Juliet, TN

WHBG-4 L1829108-02 Solid

Collected by: Rick Eggleston | Collected date/time: 02/19/25 16:54 | Received date/time: 02/22/25 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2457017	1	02/25/25 13:53	02/25/25 13:53	MAP	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2456731	1	02/23/25 16:41	02/24/25 06:02	EKB	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG2456616	1	02/23/25 11:26	02/23/25 15:05	BJM	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG2456620	1	02/23/25 11:35	02/23/25 16:35	BJM	Mt. Juliet, TN
Metals (ICP) by Method 6010B-NE493 Ch 2	WG2457020	1	02/24/25 12:58	02/24/25 19:13	MAP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG2456534	5	02/23/25 08:50	02/23/25 20:26	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2457365	1	02/23/25 19:10	02/25/25 04:37	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2456987	1	02/23/25 19:10	02/24/25 17:04	JHH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2459822	1	03/01/25 07:25	03/01/25 20:39	NH	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2458802	1	02/27/25 06:37	02/27/25 19:37	TKW	Mt. Juliet, TN

TBBG-2 L1829108-03 Solid

Collected by: Rick Eggleston | Collected date/time: 02/19/25 17:11 | Received date/time: 02/22/25 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2457019	1	02/25/25 00:49	02/25/25 00:49	MAP	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2456731	1	02/23/25 16:41	02/24/25 06:12	EKB	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG2456616	1	02/23/25 11:26	02/23/25 15:05	BJM	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG2456620	1	02/23/25 11:35	02/23/25 16:35	BJM	Mt. Juliet, TN
Metals (ICP) by Method 6010B-NE493 Ch 2	WG2457023	1	02/24/25 11:01	02/24/25 17:37	MAP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG2456534	5	02/23/25 08:50	02/23/25 20:29	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2457365	1	02/23/25 19:10	02/25/25 04:57	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2456987	1	02/23/25 19:10	02/24/25 17:23	JHH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2459822	1	03/01/25 07:25	03/01/25 18:20	NH	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2458802	1	02/27/25 06:37	02/27/25 19:55	TKW	Mt. Juliet, TN

TBBG-4 L1829108-04 Solid

Collected by: Rick Eggleston | Collected date/time: 02/19/25 17:16 | Received date/time: 02/22/25 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2457022	1	02/25/25 12:27	02/25/25 12:27	MAP	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2456731	1	02/23/25 16:41	02/24/25 06:23	EKB	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG2456616	1	02/23/25 11:26	02/23/25 15:05	BJM	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG2456620	1	02/23/25 11:35	02/23/25 16:35	BJM	Mt. Juliet, TN
Metals (ICP) by Method 6010B-NE493 Ch 2	WG2457027	1	02/24/25 13:59	02/24/25 17:48	MAP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG2456534	5	02/23/25 08:50	02/23/25 20:32	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2457365	1	02/23/25 19:10	02/25/25 05:16	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2456987	1	02/23/25 19:10	02/24/25 17:43	JHH	Mt. Juliet, TN

SAMPLE SUMMARY

TBBG-4 L1829108-04 Solid

Collected by: Rick Eggleston
Collected date/time: 02/19/25 17:16
Received date/time: 02/22/25 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2459822	1	03/01/25 07:25	03/01/25 20:53	NH	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2458802	1	02/27/25 06:37	02/27/25 20:12	TKW	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.

Mark W. Beasley
Project Manager

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	0.0918		1	02/25/2025 00:47	WG2457019

Wet Chemistry by Method 7199

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		1.00	1	02/24/2025 05:41	WG2456731

Wet Chemistry by Method 9045D

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.36	T8	1	02/23/2025 15:05	WG2456616

Sample Narrative:
L1829108-01 WG2456616: 8.36 at 19.1C

Wet Chemistry by Method 9050AMod

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	161	umhos/cm		10.0	1	02/23/2025 16:35	WG2456620

Sample Narrative:
L1829108-01 WG2456620: at 25C

Metals (ICP) by Method 6010B-NE493 Ch 2

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	ND		0.200	1	02/24/2025 17:35	WG2457023

Metals (ICPMS) by Method 6020

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	4.90		1.00	5	02/23/2025 20:22	WG2456534
Barium	217		2.50	5	02/23/2025 20:22	WG2456534
Cadmium	ND		1.00	5	02/23/2025 20:22	WG2456534
Copper	10.0		5.00	5	02/23/2025 20:22	WG2456534
Lead	9.55		2.00	5	02/23/2025 20:22	WG2456534
Nickel	12.6		2.50	5	02/23/2025 20:22	WG2456534
Selenium	ND		2.50	5	02/23/2025 20:22	WG2456534
Silver	ND		0.500	5	02/23/2025 20:22	WG2456534
Zinc	44.1		25.0	5	02/23/2025 20:22	WG2456534

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		0.100	1	02/25/2025 04:18	WG2457365
(S) a,a,a-Trifluorotoluene(FID)	*85.5*		*77.0-120*		*02/25/2025 04:18*	WG2457365

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Acetone	ND		0.0500	1	02/24/2025 16:45	WG2456987
Acrylonitrile	ND		0.0125	1	02/24/2025 16:45	WG2456987
Benzene	ND		0.00100	1	02/24/2025 16:45	WG2456987
Bromobenzene	ND		0.0125	1	02/24/2025 16:45	WG2456987
Bromodichloromethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
Bromoform	ND		0.0250	1	02/24/2025 16:45	WG2456987
Bromomethane	ND	C3	0.0125	1	02/24/2025 16:45	WG2456987
n-Butylbenzene	ND		0.0125	1	02/24/2025 16:45	WG2456987
sec-Butylbenzene	ND		0.0125	1	02/24/2025 16:45	WG2456987
tert-Butylbenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
Carbon tetrachloride	ND		0.00500	1	02/24/2025 16:45	WG2456987
Chlorobenzene	ND		0.00250	1	02/24/2025 16:45	WG2456987
Chlorodibromomethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
Chloroethane	ND		0.00500	1	02/24/2025 16:45	WG2456987
Chloroform	ND		0.00250	1	02/24/2025 16:45	WG2456987
Chloromethane	ND		0.0125	1	02/24/2025 16:45	WG2456987
2-Chlorotoluene	ND		0.00250	1	02/24/2025 16:45	WG2456987
4-Chlorotoluene	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,2-Dibromo-3-Chloropropane	ND		0.0250	1	02/24/2025 16:45	WG2456987
1,2-Dibromoethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
Dibromomethane	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,2-Dichlorobenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,3-Dichlorobenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,4-Dichlorobenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
Dichlorodifluoromethane	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,1-Dichloroethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
1,2-Dichloroethane	ND	C3	0.00250	1	02/24/2025 16:45	WG2456987
1,1-Dichloroethene	ND	C3	0.00250	1	02/24/2025 16:45	WG2456987
cis-1,2-Dichloroethene	ND		0.00250	1	02/24/2025 16:45	WG2456987
trans-1,2-Dichloroethene	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,2-Dichloropropane	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,1-Dichloropropene	ND		0.00250	1	02/24/2025 16:45	WG2456987
1,3-Dichloropropane	ND		0.00500	1	02/24/2025 16:45	WG2456987
cis-1,3-Dichloropropene	ND		0.00250	1	02/24/2025 16:45	WG2456987
trans-1,3-Dichloropropene	ND		0.00500	1	02/24/2025 16:45	WG2456987
2,2-Dichloropropane	ND	J4	0.00250	1	02/24/2025 16:45	WG2456987
Di-isopropyl ether	ND		0.00100	1	02/24/2025 16:45	WG2456987
Ethylbenzene	ND		0.00250	1	02/24/2025 16:45	WG2456987
Hexachloro-1,3-butadiene	ND		0.0250	1	02/24/2025 16:45	WG2456987
Isopropylbenzene	ND		0.00250	1	02/24/2025 16:45	WG2456987
p-Isopropyltoluene	ND		0.00500	1	02/24/2025 16:45	WG2456987
2-Butanone (MEK)	ND	C3	0.100	1	02/24/2025 16:45	WG2456987
Methylene Chloride	ND		0.0250	1	02/24/2025 16:45	WG2456987
4-Methyl-2-pentanone (MIBK)	ND		0.0250	1	02/24/2025 16:45	WG2456987
Methyl tert-butyl ether	ND		0.00100	1	02/24/2025 16:45	WG2456987
Naphthalene	ND		0.0125	1	02/24/2025 16:45	WG2456987
n-Propylbenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
Styrene	ND		0.0125	1	02/24/2025 16:45	WG2456987
1,1,1,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
1,1,2,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
1,1,2-Trichlorotrifluoroethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
Tetrachloroethene	ND		0.00250	1	02/24/2025 16:45	WG2456987
Toluene	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,2,3-Trichlorobenzene	ND		0.0125	1	02/24/2025 16:45	WG2456987
1,2,4-Trichlorobenzene	ND		0.0125	1	02/24/2025 16:45	WG2456987
1,1,1-Trichloroethane	ND		0.00250	1	02/24/2025 16:45	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichloroethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
Trichloroethene	ND		0.00100	1	02/24/2025 16:45	WG2456987
Trichlorofluoromethane	ND		0.00250	1	02/24/2025 16:45	WG2456987
1,2,3-Trichloropropane	ND		0.0125	1	02/24/2025 16:45	WG2456987
1,2,4-Trimethylbenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,2,3-Trimethylbenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
1,3,5-Trimethylbenzene	ND		0.00500	1	02/24/2025 16:45	WG2456987
Vinyl chloride	ND	C3	0.00250	1	02/24/2025 16:45	WG2456987
Xylenes, Total	ND		0.00650	1	02/24/2025 16:45	WG2456987
(S) Toluene-d8	*96.8*		*75.0-131*		*02/24/2025 16:45*	WG2456987
(S) 4-Bromofluorobenzene	*99.9*		*67.0-138*		*02/24/2025 16:45*	WG2456987
(S) 1,2-Dichloroethane-d4	*101*		*70.0-130*		*02/24/2025 16:45*	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		4.00	1	03/01/2025 20:25	WG2459822
C28-C36 Motor Oil Range	ND		4.00	1	03/01/2025 20:25	WG2459822
(S) o-Terphenyl	*57.4*		*18.0-148*		*03/01/2025 20:25*	WG2459822

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Acenaphthene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Acenaphthylene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Benzo(a)anthracene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Benzo(a)pyrene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Benzo(b)fluoranthene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Benzo(g,h,i)perylene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Benzo(k)fluoranthene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Chrysene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Dibenz(a,h)anthracene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Fluoranthene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Fluorene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Indeno(1,2,3-cd)pyrene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Naphthalene	ND		0.0200	1	02/27/2025 19:20	WG2458802
Phenanthrene	ND		0.00600	1	02/27/2025 19:20	WG2458802
Pyrene	ND		0.00600	1	02/27/2025 19:20	WG2458802
1-Methylnaphthalene	ND		0.0200	1	02/27/2025 19:20	WG2458802
2-Methylnaphthalene	ND		0.0200	1	02/27/2025 19:20	WG2458802
2-Chloronaphthalene	ND		0.0200	1	02/27/2025 19:20	WG2458802
(S) p-Terphenyl-d14	*63.4*		*23.0-120*		*02/27/2025 19:20*	WG2458802
(S) Nitrobenzene-d5	*62.0*		*14.0-149*		*02/27/2025 19:20*	WG2458802
(S) 2-Fluorobiphenyl	*62.3*		*34.0-125*		*02/27/2025 19:20*	WG2458802

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	0.117		1	02/25/2025 13:53	WG2457017

Wet Chemistry by Method 7199

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		1.00	1	02/24/2025 06:02	WG2456731

Wet Chemistry by Method 9045D

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.45	T8	1	02/23/2025 15:05	WG2456616

Sample Narrative:
L1829108-02 WG2456616: 8.45 at 19.3C

Wet Chemistry by Method 9050AMod

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	173	umhos/cm		10.0	1	02/23/2025 16:35	WG2456620

Sample Narrative:
L1829108-02 WG2456620: at 25C

Metals (ICP) by Method 6010B-NE493 Ch 2

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	ND		0.200	1	02/24/2025 19:13	WG2457020

Metals (ICPMS) by Method 6020

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	5.70		1.00	5	02/23/2025 20:26	WG2456534
Barium	340		2.50	5	02/23/2025 20:26	WG2456534
Cadmium	ND		1.00	5	02/23/2025 20:26	WG2456534
Copper	11.8		5.00	5	02/23/2025 20:26	WG2456534
Lead	10.7		2.00	5	02/23/2025 20:26	WG2456534
Nickel	14.4		2.50	5	02/23/2025 20:26	WG2456534
Selenium	ND		2.50	5	02/23/2025 20:26	WG2456534
Silver	ND		0.500	5	02/23/2025 20:26	WG2456534
Zinc	52.9		25.0	5	02/23/2025 20:26	WG2456534

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		0.100	1	02/25/2025 04:37	WG2457365
(S) a,a,a-Trifluorotoluene(FID)	*85.8*		*77.0-120*		*02/25/2025 04:37*	WG2457365

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Acetone	ND		0.0500	1	02/24/2025 17:04	WG2456987
Acrylonitrile	ND		0.0125	1	02/24/2025 17:04	WG2456987
Benzene	ND		0.00100	1	02/24/2025 17:04	WG2456987
Bromobenzene	ND		0.0125	1	02/24/2025 17:04	WG2456987
Bromodichloromethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
Bromoform	ND		0.0250	1	02/24/2025 17:04	WG2456987
Bromomethane	ND	C3	0.0125	1	02/24/2025 17:04	WG2456987
n-Butylbenzene	ND		0.0125	1	02/24/2025 17:04	WG2456987
sec-Butylbenzene	ND		0.0125	1	02/24/2025 17:04	WG2456987
tert-Butylbenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
Carbon tetrachloride	ND		0.00500	1	02/24/2025 17:04	WG2456987
Chlorobenzene	ND		0.00250	1	02/24/2025 17:04	WG2456987
Chlorodibromomethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
Chloroethane	ND		0.00500	1	02/24/2025 17:04	WG2456987
Chloroform	ND		0.00250	1	02/24/2025 17:04	WG2456987
Chloromethane	ND		0.0125	1	02/24/2025 17:04	WG2456987
2-Chlorotoluene	ND		0.00250	1	02/24/2025 17:04	WG2456987
4-Chlorotoluene	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,2-Dibromo-3-Chloropropane	ND		0.0250	1	02/24/2025 17:04	WG2456987
1,2-Dibromoethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
Dibromomethane	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,2-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,3-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,4-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
Dichlorodifluoromethane	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,1-Dichloroethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
1,2-Dichloroethane	ND	C3	0.00250	1	02/24/2025 17:04	WG2456987
1,1-Dichloroethene	ND	C3	0.00250	1	02/24/2025 17:04	WG2456987
cis-1,2-Dichloroethene	ND		0.00250	1	02/24/2025 17:04	WG2456987
trans-1,2-Dichloroethene	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,2-Dichloropropane	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,1-Dichloropropene	ND		0.00250	1	02/24/2025 17:04	WG2456987
1,3-Dichloropropane	ND		0.00500	1	02/24/2025 17:04	WG2456987
cis-1,3-Dichloropropene	ND		0.00250	1	02/24/2025 17:04	WG2456987
trans-1,3-Dichloropropene	ND		0.00500	1	02/24/2025 17:04	WG2456987
2,2-Dichloropropane	ND	J4	0.00250	1	02/24/2025 17:04	WG2456987
Di-isopropyl ether	ND		0.00100	1	02/24/2025 17:04	WG2456987
Ethylbenzene	ND		0.00250	1	02/24/2025 17:04	WG2456987
Hexachloro-1,3-butadiene	ND		0.0250	1	02/24/2025 17:04	WG2456987
Isopropylbenzene	ND		0.00250	1	02/24/2025 17:04	WG2456987
p-Isopropyltoluene	ND		0.00500	1	02/24/2025 17:04	WG2456987
2-Butanone (MEK)	ND	C3	0.100	1	02/24/2025 17:04	WG2456987
Methylene Chloride	ND		0.0250	1	02/24/2025 17:04	WG2456987
4-Methyl-2-pentanone (MIBK)	ND		0.0250	1	02/24/2025 17:04	WG2456987
Methyl tert-butyl ether	ND		0.00100	1	02/24/2025 17:04	WG2456987
Naphthalene	ND		0.0125	1	02/24/2025 17:04	WG2456987
n-Propylbenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
Styrene	ND		0.0125	1	02/24/2025 17:04	WG2456987
1,1,1,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
1,1,2,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
1,1,2-Trichlorotrifluoroethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
Tetrachloroethene	ND		0.00250	1	02/24/2025 17:04	WG2456987
Toluene	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,2,3-Trichlorobenzene	ND		0.0125	1	02/24/2025 17:04	WG2456987
1,2,4-Trichlorobenzene	ND		0.0125	1	02/24/2025 17:04	WG2456987
1,1,1-Trichloroethane	ND		0.00250	1	02/24/2025 17:04	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichloroethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
Trichloroethene	ND		0.00100	1	02/24/2025 17:04	WG2456987
Trichlorofluoromethane	ND		0.00250	1	02/24/2025 17:04	WG2456987
1,2,3-Trichloropropane	ND		0.0125	1	02/24/2025 17:04	WG2456987
1,2,4-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,2,3-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
1,3,5-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:04	WG2456987
Vinyl chloride	ND	C3	0.00250	1	02/24/2025 17:04	WG2456987
Xylenes, Total	ND		0.00650	1	02/24/2025 17:04	WG2456987
(S) Toluene-d8	*98.4*		*75.0-131*		*02/24/2025 17:04*	WG2456987
(S) 4-Bromofluorobenzene	*99.4*		*67.0-138*		*02/24/2025 17:04*	WG2456987
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*02/24/2025 17:04*	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		4.00	1	03/01/2025 20:39	WG2459822
C28-C36 Motor Oil Range	ND		4.00	1	03/01/2025 20:39	WG2459822
(S) o-Terphenyl	*61.8*		*18.0-148*		*03/01/2025 20:39*	WG2459822

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Acenaphthene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Acenaphthylene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Benzo(a)anthracene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Benzo(a)pyrene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Benzo(b)fluoranthene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Benzo(g,h,i)perylene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Benzo(k)fluoranthene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Chrysene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Dibenz(a,h)anthracene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Fluoranthene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Fluorene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Indeno(1,2,3-cd)pyrene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Naphthalene	ND		0.0200	1	02/27/2025 19:37	WG2458802
Phenanthrene	ND		0.00600	1	02/27/2025 19:37	WG2458802
Pyrene	ND		0.00600	1	02/27/2025 19:37	WG2458802
1-Methylnaphthalene	ND		0.0200	1	02/27/2025 19:37	WG2458802
2-Methylnaphthalene	ND		0.0200	1	02/27/2025 19:37	WG2458802
2-Chloronaphthalene	ND		0.0200	1	02/27/2025 19:37	WG2458802
(S) p-Terphenyl-d14	*70.9*		*23.0-120*		*02/27/2025 19:37*	WG2458802
(S) Nitrobenzene-d5	*69.3*		*14.0-149*		*02/27/2025 19:37*	WG2458802
(S) 2-Fluorobiphenyl	*70.0*		*34.0-125*		*02/27/2025 19:37*	WG2458802

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	0.368		1	02/25/2025 00:49	WG2457019

Wet Chemistry by Method 7199

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		1.00	1	02/24/2025 06:12	WG2456731

Wet Chemistry by Method 9045D

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.48	T8	1	02/23/2025 15:05	WG2456616

Sample Narrative:
L1829108-03 WG2456616: 8.48 at 19.1C

Wet Chemistry by Method 9050AMod

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	199	umhos/cm		10.0	1	02/23/2025 16:35	WG2456620

Sample Narrative:
L1829108-03 WG2456620: at 25C

Metals (ICP) by Method 6010B-NE493 Ch 2

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	0.330		0.200	1	02/24/2025 17:37	WG2457023

Metals (ICPMS) by Method 6020

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	5.52		1.00	5	02/23/2025 20:29	WG2456534
Barium	224		2.50	5	02/23/2025 20:29	WG2456534
Cadmium	ND		1.00	5	02/23/2025 20:29	WG2456534
Copper	12.0		5.00	5	02/23/2025 20:29	WG2456534
Lead	10.6		2.00	5	02/23/2025 20:29	WG2456534
Nickel	13.6		2.50	5	02/23/2025 20:29	WG2456534
Selenium	ND		2.50	5	02/23/2025 20:29	WG2456534
Silver	ND		0.500	5	02/23/2025 20:29	WG2456534
Zinc	48.4		25.0	5	02/23/2025 20:29	WG2456534

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		0.100	1	02/25/2025 04:57	WG2457365
(S) a,a,a-Trifluorotoluene(FID)	*85.8*		*77.0-120*		*02/25/2025 04:57*	WG2457365

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Acetone	ND		0.0500	1	02/24/2025 17:23	WG2456987
Acrylonitrile	ND		0.0125	1	02/24/2025 17:23	WG2456987
Benzene	ND		0.00100	1	02/24/2025 17:23	WG2456987
Bromobenzene	ND		0.0125	1	02/24/2025 17:23	WG2456987
Bromodichloromethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
Bromoform	ND		0.0250	1	02/24/2025 17:23	WG2456987
Bromomethane	ND	C3	0.0125	1	02/24/2025 17:23	WG2456987
n-Butylbenzene	ND		0.0125	1	02/24/2025 17:23	WG2456987
sec-Butylbenzene	ND		0.0125	1	02/24/2025 17:23	WG2456987
tert-Butylbenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
Carbon tetrachloride	ND		0.00500	1	02/24/2025 17:23	WG2456987
Chlorobenzene	ND		0.00250	1	02/24/2025 17:23	WG2456987
Chlorodibromomethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
Chloroethane	ND		0.00500	1	02/24/2025 17:23	WG2456987
Chloroform	ND		0.00250	1	02/24/2025 17:23	WG2456987
Chloromethane	ND		0.0125	1	02/24/2025 17:23	WG2456987
2-Chlorotoluene	ND		0.00250	1	02/24/2025 17:23	WG2456987
4-Chlorotoluene	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,2-Dibromo-3-Chloropropane	ND		0.0250	1	02/24/2025 17:23	WG2456987
1,2-Dibromoethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
Dibromomethane	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,2-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,3-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,4-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
Dichlorodifluoromethane	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,1-Dichloroethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
1,2-Dichloroethane	ND	C3	0.00250	1	02/24/2025 17:23	WG2456987
1,1-Dichloroethene	ND	C3	0.00250	1	02/24/2025 17:23	WG2456987
cis-1,2-Dichloroethene	ND		0.00250	1	02/24/2025 17:23	WG2456987
trans-1,2-Dichloroethene	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,2-Dichloropropane	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,1-Dichloropropene	ND		0.00250	1	02/24/2025 17:23	WG2456987
1,3-Dichloropropane	ND		0.00500	1	02/24/2025 17:23	WG2456987
cis-1,3-Dichloropropene	ND		0.00250	1	02/24/2025 17:23	WG2456987
trans-1,3-Dichloropropene	ND		0.00500	1	02/24/2025 17:23	WG2456987
2,2-Dichloropropane	ND	J4	0.00250	1	02/24/2025 17:23	WG2456987
Di-isopropyl ether	ND		0.00100	1	02/24/2025 17:23	WG2456987
Ethylbenzene	ND		0.00250	1	02/24/2025 17:23	WG2456987
Hexachloro-1,3-butadiene	ND		0.0250	1	02/24/2025 17:23	WG2456987
Isopropylbenzene	ND		0.00250	1	02/24/2025 17:23	WG2456987
p-Isopropyltoluene	ND		0.00500	1	02/24/2025 17:23	WG2456987
2-Butanone (MEK)	ND	C3	0.100	1	02/24/2025 17:23	WG2456987
Methylene Chloride	ND		0.0250	1	02/24/2025 17:23	WG2456987
4-Methyl-2-pentanone (MIBK)	ND		0.0250	1	02/24/2025 17:23	WG2456987
Methyl tert-butyl ether	ND		0.00100	1	02/24/2025 17:23	WG2456987
Naphthalene	ND		0.0125	1	02/24/2025 17:23	WG2456987
n-Propylbenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
Styrene	ND		0.0125	1	02/24/2025 17:23	WG2456987
1,1,1,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
1,1,2,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
1,1,2-Trichlorotrifluoroethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
Tetrachloroethene	ND		0.00250	1	02/24/2025 17:23	WG2456987
Toluene	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,2,3-Trichlorobenzene	ND		0.0125	1	02/24/2025 17:23	WG2456987
1,2,4-Trichlorobenzene	ND		0.0125	1	02/24/2025 17:23	WG2456987
1,1,1-Trichloroethane	ND		0.00250	1	02/24/2025 17:23	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichloroethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
Trichloroethene	ND		0.00100	1	02/24/2025 17:23	WG2456987
Trichlorofluoromethane	ND		0.00250	1	02/24/2025 17:23	WG2456987
1,2,3-Trichloropropane	ND		0.0125	1	02/24/2025 17:23	WG2456987
1,2,4-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,2,3-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
1,3,5-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:23	WG2456987
Vinyl chloride	ND	C3	0.00250	1	02/24/2025 17:23	WG2456987
Xylenes, Total	ND		0.00650	1	02/24/2025 17:23	WG2456987
(S) Toluene-d8	*102*		*75.0-131*		*02/24/2025 17:23*	WG2456987
(S) 4-Bromofluorobenzene	*97.4*		*67.0-138*		*02/24/2025 17:23*	WG2456987
(S) 1,2-Dichloroethane-d4	*97.6*		*70.0-130*		*02/24/2025 17:23*	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		4.00	1	03/01/2025 18:20	WG2459822
C28-C36 Motor Oil Range	ND		4.00	1	03/01/2025 18:20	WG2459822
(S) o-Terphenyl	*62.6*		*18.0-148*		*03/01/2025 18:20*	WG2459822

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Acenaphthene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Acenaphthylene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Benzo(a)anthracene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Benzo(a)pyrene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Benzo(b)fluoranthene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Benzo(g,h,i)perylene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Benzo(k)fluoranthene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Chrysene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Dibenz(a,h)anthracene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Fluoranthene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Fluorene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Indeno(1,2,3-cd)pyrene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Naphthalene	ND		0.0200	1	02/27/2025 19:55	WG2458802
Phenanthrene	ND		0.00600	1	02/27/2025 19:55	WG2458802
Pyrene	ND		0.00600	1	02/27/2025 19:55	WG2458802
1-Methylnaphthalene	ND		0.0200	1	02/27/2025 19:55	WG2458802
2-Methylnaphthalene	ND		0.0200	1	02/27/2025 19:55	WG2458802
2-Chloronaphthalene	ND		0.0200	1	02/27/2025 19:55	WG2458802
(S) p-Terphenyl-d14	*71.0*		*23.0-120*		*02/27/2025 19:55*	WG2458802
(S) Nitrobenzene-d5	*72.6*		*14.0-149*		*02/27/2025 19:55*	WG2458802
(S) 2-Fluorobiphenyl	*73.3*		*34.0-125*		*02/27/2025 19:55*	WG2458802

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	1.68		1	02/25/2025 12:27	WG2457022

Wet Chemistry by Method 7199

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		1.00	1	02/24/2025 06:23	WG2456731

Wet Chemistry by Method 9045D

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.75	T8	1	02/23/2025 15:05	WG2456616

Sample Narrative:
L1829108-04 WG2456616: 8.75 at 19.3C

Wet Chemistry by Method 9050AMod

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	241	umhos/cm		10.0	1	02/23/2025 16:35	WG2456620

Sample Narrative:
L1829108-04 WG2456620: at 25C

Metals (ICP) by Method 6010B-NE493 Ch 2

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	0.416		0.200	1	02/24/2025 17:48	WG2457027

Metals (ICPMS) by Method 6020

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	5.49		1.00	5	02/23/2025 20:32	WG2456534
Barium	277		2.50	5	02/23/2025 20:32	WG2456534
Cadmium	ND		1.00	5	02/23/2025 20:32	WG2456534
Copper	12.2		5.00	5	02/23/2025 20:32	WG2456534
Lead	10.4		2.00	5	02/23/2025 20:32	WG2456534
Nickel	14.0		2.50	5	02/23/2025 20:32	WG2456534
Selenium	ND		2.50	5	02/23/2025 20:32	WG2456534
Silver	ND		0.500	5	02/23/2025 20:32	WG2456534
Zinc	49.2		25.0	5	02/23/2025 20:32	WG2456534

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		0.100	1	02/25/2025 05:16	WG2457365
(S) a,a,a-Trifluorotoluene(FID)	*85.0*		*77.0-120*		*02/25/2025 05:16*	WG2457365

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Acetone	ND		0.0500	1	02/24/2025 17:43	WG2456987
Acrylonitrile	ND		0.0125	1	02/24/2025 17:43	WG2456987
Benzene	ND		0.00100	1	02/24/2025 17:43	WG2456987
Bromobenzene	ND		0.0125	1	02/24/2025 17:43	WG2456987
Bromodichloromethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
Bromoform	ND		0.0250	1	02/24/2025 17:43	WG2456987
Bromomethane	ND	C3	0.0125	1	02/24/2025 17:43	WG2456987
n-Butylbenzene	ND		0.0125	1	02/24/2025 17:43	WG2456987
sec-Butylbenzene	ND		0.0125	1	02/24/2025 17:43	WG2456987
tert-Butylbenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
Carbon tetrachloride	ND		0.00500	1	02/24/2025 17:43	WG2456987
Chlorobenzene	ND		0.00250	1	02/24/2025 17:43	WG2456987
Chlorodibromomethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
Chloroethane	ND		0.00500	1	02/24/2025 17:43	WG2456987
Chloroform	ND		0.00250	1	02/24/2025 17:43	WG2456987
Chloromethane	ND		0.0125	1	02/24/2025 17:43	WG2456987
2-Chlorotoluene	ND		0.00250	1	02/24/2025 17:43	WG2456987
4-Chlorotoluene	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,2-Dibromo-3-Chloropropane	ND		0.0250	1	02/24/2025 17:43	WG2456987
1,2-Dibromoethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
Dibromomethane	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,2-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,3-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,4-Dichlorobenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
Dichlorodifluoromethane	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,1-Dichloroethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
1,2-Dichloroethane	ND	C3	0.00250	1	02/24/2025 17:43	WG2456987
1,1-Dichloroethene	ND	C3	0.00250	1	02/24/2025 17:43	WG2456987
cis-1,2-Dichloroethene	ND		0.00250	1	02/24/2025 17:43	WG2456987
trans-1,2-Dichloroethene	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,2-Dichloropropane	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,1-Dichloropropene	ND		0.00250	1	02/24/2025 17:43	WG2456987
1,3-Dichloropropane	ND		0.00500	1	02/24/2025 17:43	WG2456987
cis-1,3-Dichloropropene	ND		0.00250	1	02/24/2025 17:43	WG2456987
trans-1,3-Dichloropropene	ND		0.00500	1	02/24/2025 17:43	WG2456987
2,2-Dichloropropane	ND	J4	0.00250	1	02/24/2025 17:43	WG2456987
Di-isopropyl ether	ND		0.00100	1	02/24/2025 17:43	WG2456987
Ethylbenzene	ND		0.00250	1	02/24/2025 17:43	WG2456987
Hexachloro-1,3-butadiene	ND		0.0250	1	02/24/2025 17:43	WG2456987
Isopropylbenzene	ND		0.00250	1	02/24/2025 17:43	WG2456987
p-Isopropyltoluene	ND		0.00500	1	02/24/2025 17:43	WG2456987
2-Butanone (MEK)	ND	C3	0.100	1	02/24/2025 17:43	WG2456987
Methylene Chloride	ND		0.0250	1	02/24/2025 17:43	WG2456987
4-Methyl-2-pentanone (MIBK)	ND		0.0250	1	02/24/2025 17:43	WG2456987
Methyl tert-butyl ether	ND		0.00100	1	02/24/2025 17:43	WG2456987
Naphthalene	ND		0.0125	1	02/24/2025 17:43	WG2456987
n-Propylbenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
Styrene	ND		0.0125	1	02/24/2025 17:43	WG2456987
1,1,1,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
1,1,2,2-Tetrachloroethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
1,1,2-Trichlorotrifluoroethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
Tetrachloroethene	ND		0.00250	1	02/24/2025 17:43	WG2456987
Toluene	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,2,3-Trichlorobenzene	ND		0.0125	1	02/24/2025 17:43	WG2456987
1,2,4-Trichlorobenzene	ND		0.0125	1	02/24/2025 17:43	WG2456987
1,1,1-Trichloroethane	ND		0.00250	1	02/24/2025 17:43	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichloroethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
Trichloroethene	ND		0.00100	1	02/24/2025 17:43	WG2456987
Trichlorofluoromethane	ND		0.00250	1	02/24/2025 17:43	WG2456987
1,2,3-Trichloropropane	ND		0.0125	1	02/24/2025 17:43	WG2456987
1,2,4-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,2,3-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
1,3,5-Trimethylbenzene	ND		0.00500	1	02/24/2025 17:43	WG2456987
Vinyl chloride	ND	C3	0.00250	1	02/24/2025 17:43	WG2456987
Xylenes, Total	ND		0.00650	1	02/24/2025 17:43	WG2456987
(S) Toluene-d8	*97.7*		*75.0-131*		*02/24/2025 17:43*	WG2456987
(S) 4-Bromofluorobenzene	*101*		*67.0-138*		*02/24/2025 17:43*	WG2456987
(S) 1,2-Dichloroethane-d4	*94.3*		*70.0-130*		*02/24/2025 17:43*	WG2456987

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	ND		4.00	1	03/01/2025 20:53	WG2459822
C28-C36 Motor Oil Range	ND		4.00	1	03/01/2025 20:53	WG2459822
(S) o-Terphenyl	*61.6*		*18.0-148*		*03/01/2025 20:53*	WG2459822

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Acenaphthene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Acenaphthylene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Benzo(a)anthracene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Benzo(a)pyrene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Benzo(b)fluoranthene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Benzo(g,h,i)perylene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Benzo(k)fluoranthene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Chrysene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Dibenz(a,h)anthracene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Fluoranthene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Fluorene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Indeno(1,2,3-cd)pyrene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Naphthalene	ND		0.0200	1	02/27/2025 20:12	WG2458802
Phenanthrene	ND		0.00600	1	02/27/2025 20:12	WG2458802
Pyrene	ND		0.00600	1	02/27/2025 20:12	WG2458802
1-Methylnaphthalene	ND		0.0200	1	02/27/2025 20:12	WG2458802
2-Methylnaphthalene	ND		0.0200	1	02/27/2025 20:12	WG2458802
2-Chloronaphthalene	ND		0.0200	1	02/27/2025 20:12	WG2458802
(S) p-Terphenyl-d14	*69.1*		*23.0-120*		*02/27/2025 20:12*	WG2458802
(S) Nitrobenzene-d5	*66.0*		*14.0-149*		*02/27/2025 20:12*	WG2458802
(S) 2-Fluorobiphenyl	*67.8*		*34.0-125*		*02/27/2025 20:12*	WG2458802

Method Blank (MB)

(MB) R4179461-1 02/24/25 03:04

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Hexavalent Chromium	U		0.379	1.00

L1829108-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1829108-01 02/24/25 05:41 • (DUP) R4179461-3 02/24/25 05:51

Analyte	Original Result mg/kg	DUP Result mg/kg	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Hexavalent Chromium	ND	ND	1	0.000		20

L1829108-04 Original Sample (OS) • Duplicate (DUP)

(OS) L1829108-04 02/24/25 06:23 • (DUP) R4179461-4 02/24/25 06:33

Analyte	Original Result mg/kg	DUP Result mg/kg	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Hexavalent Chromium	ND	ND	1	0.000		20

Laboratory Control Sample (LCS)

(LCS) R4179461-2 02/24/25 03:14

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Hexavalent Chromium	10.0	10.6	106	80.0-120	

L1829110-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1829110-02 02/24/25 07:15 • (MS) R4179461-6 02/24/25 07:36 • (MSD) R4179461-7 02/24/25 07:47

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 %
Hexavalent Chromium	20.0	ND	19.0	14.3	94.9	71.6	1	75.0-125		J3 J6	28.0	20

L1828896-07 Original Sample (OS) • Duplicate (DUP)

(OS) L1828896-07 02/23/25 15:05 • (DUP) R4179296-2 02/23/25 15:05

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	su	su		%		%
pH	8.66	8.62	1	0.463		1

Sample Narrative:

OS: 8.66 at 19.9C

DUP: 8.62 at 19.8C

L1829110-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1829110-01 02/23/25 15:05 • (DUP) R4179296-3 02/23/25 15:05

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	su	su		%		%
pH	8.52	8.52	1	0.000		1

Sample Narrative:

OS: 8.52 at 18.9C

DUP: 8.52 at 18.9C

Laboratory Control Sample (LCS)

(LCS) R4179296-1 02/23/25 15:05

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	su	su	%	%	
pH	10.0	10.0	100	99.0-101	

Sample Narrative:

LCS: 10.01 at 19.8C

Method Blank (MB)

(MB) R4179307-1 02/23/25 16:35

Analyte	MB Result umhos/cm	MB Qualifier	MB MDL umhos/cm	MB RDL umhos/cm
Specific Conductance	U		10.0	10.0

Sample Narrative:
BLANK: at 25C

L1828728-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1828728-01 02/23/25 16:35 • (DUP) R4179307-3 02/23/25 16:35

Analyte	Original Result umhos/cm	DUP Result umhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	15.0	14.8	1	1.21		20

Sample Narrative:
OS: at 25C
DUP: at 25C

L1829110-03 Original Sample (OS) • Duplicate (DUP)

(OS) L1829110-03 02/23/25 16:35 • (DUP) R4179307-4 02/23/25 16:35

Analyte	Original Result umhos/cm	DUP Result umhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	945	942	1	0.318		20

Sample Narrative:
OS: at 25C
DUP: at 25C

Laboratory Control Sample (LCS)

(LCS) R4179307-2 02/23/25 16:35

Analyte	Spike Amount umhos/cm	LCS Result umhos/cm	LCS Rec. %	Rec. Limits %	LCS Qualifier
Specific Conductance	1130	1180	105	85.0-115	

Sample Narrative:
LCS: at 25C

QUALITY CONTROL SUMMARY

L1829108-02

Method Blank (MB)

(MB) R4179689-1 02/24/25 18:50

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hot Water Sol. Boron	U		0.0167	0.200

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

(LCS) R4179689-2 02/24/25 18:52 • (LCSD) R4179689-3 02/24/25 18:54

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Hot Water Sol. Boron	1.00	1.08	1.10	108	110	80.0-120			2.67	20

Method Blank (MB)

(MB) R4179715-1 02/24/25 17:02

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hot Water Sol. Boron	U		0.0167	0.200

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

(LCS) R4179715-2 02/24/25 17:04 • (LCSD) R4179715-3 02/24/25 17:06

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Hot Water Sol. Boron	1.00	1.14	1.08	114	108	80.0-120			5.78	20

QUALITY CONTROL SUMMARY

L1829108-04

Method Blank (MB)

(MB) R4179716-1 02/24/25 17:55

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hot Water Sol. Boron	U		0.0167	0.200

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

(LCS) R4179716-2 02/24/25 17:57 • (LCSD) R4179716-3 02/24/25 17:58

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Hot Water Sol. Boron	1.00	1.04	1.06	104	106	80.0-120			1.51	20

Method Blank (MB)

(MB) R4179326-1 02/23/25 18:31

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Arsenic	U		0.100	1.00
Barium	U		0.152	2.50
Cadmium	U		0.0855	1.00
Copper	0.375	J	0.133	5.00
Lead	0.180	J	0.0990	2.00
Nickel	U		0.197	2.50
Selenium	U		0.180	2.50
Silver	U		0.0865	0.500
Zinc	3.81	J	0.740	25.0

Laboratory Control Sample (LCS)

(LCS) R4179326-2 02/23/25 18:34

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100	90.9	90.9	80.0-120	
Barium	100	89.8	89.8	80.0-120	
Cadmium	100	96.3	96.3	80.0-120	
Copper	100	90.1	90.1	80.0-120	
Lead	100	88.5	88.5	80.0-120	
Nickel	100	96.5	96.5	80.0-120	
Selenium	100	90.6	90.6	80.0-120	
Silver	20.0	19.3	96.3	80.0-120	
Zinc	100	94.3	94.3	80.0-120	

L1828724-06 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1828724-06 02/23/25 18:37 • (MS) R4179326-5 02/23/25 18:47 • (MSD) R4179326-6 02/23/25 18:50

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 %
Arsenic	100	3.76	94.3	89.2	90.5	85.5	5	75.0-125			5.53	20
Barium	100	18.2	112	105	93.4	86.7	5	75.0-125			6.22	20
Cadmium	100	ND	97.4	91.9	96.9	91.4	5	75.0-125			5.77	20
Copper	100	14.3	102	98.4	87.9	84.1	5	75.0-125			3.79	20
Lead	100	21.2	104	103	83.2	82.1	5	75.0-125			1.03	20
Nickel	100	4.12	99.3	95.6	95.2	91.4	5	75.0-125			3.87	20
Selenium	100	ND	90.4	87.3	90.2	87.1	5	75.0-125			3.53	20
Silver	20.0	ND	19.5	18.4	97.0	91.5	5	75.0-125			5.76	20
Zinc	100	101	164	182	63.6	81.8	5	75.0-125	J6		10.5	20

Method Blank (MB)

(MB) R4179835-2 02/25/25 00:45

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPH (GC/FID) Low Fraction	0.0288	J	0.0217	0.100
(S) a,a,a-Trifluorotoluene(FID)	*96.3*			*77.0-120*

Laboratory Control Sample (LCS)

(LCS) R4179835-1 02/24/25 23:36

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPH (GC/FID) Low Fraction	5.00	4.39	87.8	72.0-127	
(S) a,a,a-Trifluorotoluene(FID)			*100*	*77.0-120*	

Method Blank (MB)

(MB) R4179817-3 02/24/25 10:54

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Acetone	U		0.0365	0.0500
Acrylonitrile	U		0.00361	0.0125
Benzene	U		0.000467	0.00100
Bromobenzene	U		0.000900	0.0125
Bromodichloromethane	U		0.000725	0.00250
Bromoform	U		0.00117	0.0250
Bromomethane	U		0.00197	0.0125
n-Butylbenzene	U		0.00525	0.0125
sec-Butylbenzene	U		0.00288	0.0125
tert-Butylbenzene	U		0.00195	0.00500
Carbon tetrachloride	U		0.000898	0.00500
Chlorobenzene	U		0.000210	0.00250
Chlorodibromomethane	U		0.000612	0.00250
Chloroethane	U		0.00170	0.00500
Chloroform	U		0.00103	0.00250
Chloromethane	U		0.00435	0.0125
2-Chlorotoluene	U		0.000865	0.00250
4-Chlorotoluene	U		0.000450	0.00500
1,2-Dibromo-3-Chloropropane	U		0.00390	0.0250
1,2-Dibromoethane	U		0.000648	0.00250
Dibromomethane	U		0.000750	0.00500
1,2-Dichlorobenzene	U		0.000425	0.00500
1,3-Dichlorobenzene	U		0.000600	0.00500
1,4-Dichlorobenzene	U		0.000700	0.00500
Dichlorodifluoromethane	U		0.00161	0.00500
1,1-Dichloroethane	U		0.000491	0.00250
1,2-Dichloroethane	U		0.000649	0.00250
1,1-Dichloroethene	U		0.000606	0.00250
cis-1,2-Dichloroethene	U		0.000734	0.00250
trans-1,2-Dichloroethene	U		0.00104	0.00500
1,2-Dichloropropane	U		0.00142	0.00500
1,1-Dichloropropene	U		0.000809	0.00250
1,3-Dichloropropane	U		0.000501	0.00500
cis-1,3-Dichloropropene	U		0.000757	0.00250
trans-1,3-Dichloropropene	U		0.00114	0.00500
2,2-Dichloropropane	U		0.00138	0.00250
Di-isopropyl ether	U		0.000410	0.00100
Ethylbenzene	U		0.000737	0.00250
Hexachloro-1,3-butadiene	U		0.00600	0.0250
Isopropylbenzene	U		0.000425	0.00250

Method Blank (MB)

(MB) R4179817-3 02/24/25 10:54

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
p-Isopropyltoluene	U		0.00255	0.00500
2-Butanone (MEK)	U		0.0635	0.100
Methylene Chloride	0.00800	J	0.00664	0.0250
4-Methyl-2-pentanone (MIBK)	U		0.00228	0.0250
Methyl tert-butyl ether	U		0.000350	0.00100
Naphthalene	U		0.00488	0.0125
n-Propylbenzene	U		0.000950	0.00500
Styrene	U		0.000229	0.0125
1,1,1,2-Tetrachloroethane	U		0.000948	0.00250
1,1,2,2-Tetrachloroethane	U		0.000695	0.00250
1,1,2-Trichlorotrifluoroethane	U		0.000754	0.00250
Tetrachloroethene	U		0.000896	0.00250
Toluene	U		0.00130	0.00500
1,2,3-Trichlorobenzene	U		0.00733	0.0125
1,2,4-Trichlorobenzene	U		0.00440	0.0125
1,1,1-Trichloroethane	U		0.000923	0.00250
1,1,2-Trichloroethane	U		0.000597	0.00250
Trichloroethene	U		0.000584	0.00100
Trichlorofluoromethane	U		0.000827	0.00250
1,2,3-Trichloropropane	U		0.00162	0.0125
1,2,4-Trimethylbenzene	U		0.00158	0.00500
1,2,3-Trimethylbenzene	U		0.00158	0.00500
1,3,5-Trimethylbenzene	U		0.00200	0.00500
Vinyl chloride	U		0.00116	0.00250
Xylenes, Total	U		0.000880	0.00650
(S) Toluene-d8	*97.8*			*75.0-131*
(S) 4-Bromofluorobenzene	*98.9*			*67.0-138*
(S) 1,2-Dichloroethane-d4	*102*			*70.0-130*

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

(LCS) R4179817-1 02/24/25 09:16 • (LCSD) R4179817-2 02/24/25 09:36

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 %
Acetone	0.625	0.523	0.571	83.7	91.4	10.0-160			8.78	31
Acrylonitrile	0.625	0.537	0.516	85.9	82.6	45.0-153			3.99	22
Benzene	0.125	0.120	0.124	96.0	99.2	70.0-123			3.28	20
Bromobenzene	0.125	0.111	0.111	88.8	88.8	73.0-121			0.000	20
Bromodichloromethane	0.125	0.124	0.129	99.2	103	73.0-121			3.95	20

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

(LCS) R4179817-1 02/24/25 09:16 • (LCSD) R4179817-2 02/24/25 09:36

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 %
Bromoform	0.125	0.106	0.108	84.8	86.4	64.0-132			1.87	20
Bromomethane	0.125	0.0815	0.0859	65.2	68.7	56.0-147			5.26	20
n-Butylbenzene	0.125	0.141	0.145	113	116	68.0-135			2.80	20
sec-Butylbenzene	0.125	0.134	0.141	107	113	74.0-130			5.09	20
tert-Butylbenzene	0.125	0.124	0.125	99.2	100	75.0-127			0.803	20
Carbon tetrachloride	0.125	0.119	0.120	95.2	96.0	66.0-128			0.837	20
Chlorobenzene	0.125	0.113	0.115	90.4	92.0	76.0-128			1.75	20
Chlorodibromomethane	0.125	0.112	0.113	89.6	90.4	74.0-127			0.889	20
Chloroethane	0.125	0.103	0.102	82.4	81.6	61.0-134			0.976	20
Chloroform	0.125	0.118	0.116	94.4	92.8	72.0-123			1.71	20
Chloromethane	0.125	0.116	0.120	92.8	96.0	51.0-138			3.39	20
2-Chlorotoluene	0.125	0.116	0.121	92.8	96.8	75.0-124			4.22	20
4-Chlorotoluene	0.125	0.121	0.125	96.8	100	75.0-124			3.25	20
1,2-Dibromo-3-Chloropropane	0.125	0.128	0.132	102	106	59.0-130			3.08	20
1,2-Dibromoethane	0.125	0.109	0.110	87.2	88.0	74.0-128			0.913	20
Dibromomethane	0.125	0.109	0.107	87.2	85.6	75.0-122			1.85	20
1,2-Dichlorobenzene	0.125	0.121	0.122	96.8	97.6	76.0-124			0.823	20
1,3-Dichlorobenzene	0.125	0.121	0.121	96.8	96.8	76.0-125			0.000	20
1,4-Dichlorobenzene	0.125	0.112	0.115	89.6	92.0	77.0-121			2.64	20
Dichlorodifluoromethane	0.125	0.107	0.110	85.6	88.0	43.0-156			2.76	20
1,1-Dichloroethane	0.125	0.124	0.125	99.2	100	70.0-127			0.803	20
1,2-Dichloroethane	0.125	0.0970	0.100	77.6	80.0	65.0-131			3.05	20
1,1-Dichloroethene	0.125	0.0986	0.0988	78.9	79.0	65.0-131			0.203	20
cis-1,2-Dichloroethene	0.125	0.118	0.121	94.4	96.8	73.0-125			2.51	20
trans-1,2-Dichloroethene	0.125	0.117	0.117	93.6	93.6	71.0-125			0.000	20
1,2-Dichloropropane	0.125	0.118	0.122	94.4	97.6	74.0-125			3.33	20
1,1-Dichloropropene	0.125	0.129	0.130	103	104	73.0-125			0.772	20
1,3-Dichloropropane	0.125	0.121	0.123	96.8	98.4	80.0-125			1.64	20
cis-1,3-Dichloropropene	0.125	0.125	0.129	100	103	76.0-127			3.15	20
trans-1,3-Dichloropropene	0.125	0.123	0.125	98.4	100	73.0-127			1.61	20
2,2-Dichloropropane	0.125	0.175	0.179	140	143	59.0-135	J4	J4	2.26	20
Di-isopropyl ether	0.125	0.119	0.121	95.2	96.8	60.0-136			1.67	20
Ethylbenzene	0.125	0.119	0.123	95.2	98.4	74.0-126			3.31	20
Hexachloro-1,3-butadiene	0.125	0.148	0.150	118	120	57.0-150			1.34	20
Isopropylbenzene	0.125	0.117	0.120	93.6	96.0	72.0-127			2.53	20
p-Isopropyltoluene	0.125	0.127	0.130	102	104	72.0-133			2.33	20
2-Butanone (MEK)	0.625	0.478	0.503	76.5	80.5	30.0-160			5.10	24
Methylene Chloride	0.125	0.118	0.118	94.4	94.4	68.0-123			0.000	20
4-Methyl-2-pentanone (MIBK)	0.625	0.577	0.566	92.3	90.6	56.0-143			1.92	20
Methyl tert-butyl ether	0.125	0.115	0.123	92.0	98.4	66.0-132			6.72	20

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

(LCS) R4179817-1 02/24/25 09:16 • (LCSD) R4179817-2 02/24/25 09:36

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 %
Naphthalene	0.125	0.135	0.149	108	119	59.0-130			9.86	20
n-Propylbenzene	0.125	0.126	0.132	101	106	74.0-126			4.65	20
Styrene	0.125	0.121	0.125	96.8	100	72.0-127			3.25	20
1,1,1,2-Tetrachloroethane	0.125	0.129	0.129	103	103	74.0-129			0.000	20
1,1,2,2-Tetrachloroethane	0.125	0.117	0.118	93.6	94.4	68.0-128			0.851	20
1,1,2-Trichlorotrifluoroethane	0.125	0.105	0.105	84.0	84.0	61.0-139			0.000	20
Tetrachloroethene	0.125	0.114	0.121	91.2	96.8	70.0-136			5.96	20
Toluene	0.125	0.117	0.120	93.6	96.0	75.0-121			2.53	20
1,2,3-Trichlorobenzene	0.125	0.160	0.169	128	135	59.0-139			5.47	20
1,2,4-Trichlorobenzene	0.125	0.154	0.166	123	133	62.0-137			7.50	20
1,1,1-Trichloroethane	0.125	0.130	0.130	104	104	69.0-126			0.000	20
1,1,2-Trichloroethane	0.125	0.107	0.112	85.6	89.6	78.0-123			4.57	20
Trichloroethene	0.125	0.116	0.118	92.8	94.4	76.0-126			1.71	20
Trichlorofluoromethane	0.125	0.107	0.109	85.6	87.2	61.0-142			1.85	20
1,2,3-Trichloropropane	0.125	0.115	0.116	92.0	92.8	67.0-129			0.866	20
1,2,4-Trimethylbenzene	0.125	0.130	0.131	104	105	70.0-126			0.766	20
1,2,3-Trimethylbenzene	0.125	0.132	0.133	106	106	74.0-124			0.755	20
1,3,5-Trimethylbenzene	0.125	0.130	0.132	104	106	73.0-127			1.53	20
Vinyl chloride	0.125	0.0892	0.0931	71.4	74.5	63.0-134			4.28	20
Xylenes, Total	0.375	0.372	0.378	99.2	101	72.0-127			1.60	20
(S) Toluene-d8				*98.5*	*99.7*	*75.0-131*				
(S) 4-Bromofluorobenzene				*100*	*101*	*67.0-138*				
(S) 1,2-Dichloroethane-d4				*104*	*102*	*70.0-130*				

Method Blank (MB)

(MB) R4181818-1 03/01/25 17:10

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
C10-C28 Diesel Range	U		1.61	4.00
C28-C36 Motor Oil Range	U		0.274	4.00
(S) o-Terphenyl	*68.3*			*18.0-148*

Laboratory Control Sample (LCS)

(LCS) R4181818-2 03/01/25 17:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
C10-C28 Diesel Range	50.0	40.0	80.0	50.0-150	
(S) o-Terphenyl			*71.2*	*18.0-148*	

L1829011-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1829011-01 03/01/25 21:20 • (MS) R4181818-3 03/01/25 21:34 • (MSD) R4181818-4 03/01/25 21:48

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	49.4	ND	ND	ND	47.2	62.8	20	50.0-150	J6		10.7	20
(S) o-Terphenyl					*62.9*	*65.8*		*18.0-148*	J7	J7		

Sample Narrative:

OS: Cannot run at lower dilution due to viscosity of extract

Method Blank (MB)

(MB) R4181157-2 02/27/25 17:00

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Anthracene	U		0.00230	0.00600
Acenaphthene	U		0.00209	0.00600
Acenaphthylene	U		0.00216	0.00600
Benzo(a)anthracene	U		0.00173	0.00600
Benzo(a)pyrene	U		0.00179	0.00600
Benzo(b)fluoranthene	U		0.00153	0.00600
Benzo(g,h,i)perylene	U		0.00177	0.00600
Benzo(k)fluoranthene	U		0.00215	0.00600
Chrysene	U		0.00232	0.00600
Dibenz(a,h)anthracene	U		0.00172	0.00600
Fluoranthene	U		0.00227	0.00600
Fluorene	U		0.00205	0.00600
Indeno(1,2,3-cd)pyrene	U		0.00181	0.00600
Naphthalene	U		0.00408	0.0200
Phenanthrene	U		0.00231	0.00600
Pyrene	U		0.00200	0.00600
1-Methylnaphthalene	U		0.00449	0.0200
2-Methylnaphthalene	U		0.00427	0.0200
2-Chloronaphthalene	U		0.00466	0.0200
(S) p-Terphenyl-d14	*93.9*			*23.0-120*
(S) Nitrobenzene-d5	*93.2*			*14.0-149*
(S) 2-Fluorobiphenyl	*92.6*			*34.0-125*

Laboratory Control Sample (LCS)

(LCS) R4181157-1 02/27/25 16:42

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Anthracene	0.0800	0.0828	104	50.0-126	
Acenaphthene	0.0800	0.0747	93.4	50.0-120	
Acenaphthylene	0.0800	0.0825	103	50.0-120	
Benzo(a)anthracene	0.0800	0.0869	109	45.0-120	
Benzo(a)pyrene	0.0800	0.0705	88.1	42.0-120	
Benzo(b)fluoranthene	0.0800	0.0749	93.6	42.0-121	
Benzo(g,h,i)perylene	0.0800	0.0738	92.3	45.0-125	
Benzo(k)fluoranthene	0.0800	0.0741	92.6	49.0-125	
Chrysene	0.0800	0.0814	102	49.0-122	
Dibenz(a,h)anthracene	0.0800	0.0796	99.5	47.0-125	
Fluoranthene	0.0800	0.0862	108	49.0-129	

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

Laboratory Control Sample (LCS)

(LCS) R4181157-1 02/27/25 16:42

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Fluorene	0.0800	0.0805	101	49.0-120	
Indeno(1,2,3-cd)pyrene	0.0800	0.0794	99.3	46.0-125	
Naphthalene	0.0800	0.0764	95.5	50.0-120	
Phenanthrene	0.0800	0.0811	101	47.0-120	
Pyrene	0.0800	0.0845	106	43.0-123	
1-Methylnaphthalene	0.0800	0.0814	102	51.0-121	
2-Methylnaphthalene	0.0800	0.0791	98.9	50.0-120	
2-Chloronaphthalene	0.0800	0.0752	94.0	50.0-120	
(S) p-Terphenyl-d14			*90.8*	*23.0-120*	
(S) Nitrobenzene-d5			*94.1*	*14.0-149*	
(S) 2-Fluorobiphenyl			*91.2*	*34.0-125*	

L1828666-04 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1828666-04 02/27/25 17:17 • (MS) R4181157-3 02/27/25 17:35 • (MSD) R4181157-4 02/27/25 17:52

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 %
Anthracene	0.0772	ND	0.0704	0.0724	91.2	93.3	1	10.0-145			2.80	30
Acenaphthene	0.0772	ND	0.0645	0.0662	83.5	85.3	1	14.0-127			2.60	27
Acenaphthylene	0.0772	ND	0.0722	0.0731	93.5	94.2	1	21.0-124			1.24	25
Benzo(a)anthracene	0.0772	ND	0.0709	0.0726	91.8	93.6	1	10.0-139			2.37	30
Benzo(a)pyrene	0.0772	ND	0.0642	0.0656	83.2	84.5	1	10.0-141			2.16	31
Benzo(b)fluoranthene	0.0772	ND	0.0639	0.0648	82.8	83.5	1	10.0-140			1.40	36
Benzo(g,h,i)perylene	0.0772	ND	0.0656	0.0676	85.0	87.1	1	10.0-140			3.00	33
Benzo(k)fluoranthene	0.0772	ND	0.0616	0.0635	79.8	81.8	1	10.0-137			3.04	31
Chrysene	0.0772	ND	0.0690	0.0708	89.4	91.2	1	10.0-145			2.58	30
Dibenz(a,h)anthracene	0.0772	ND	0.0688	0.0707	89.1	91.1	1	10.0-132			2.72	31
Fluoranthene	0.0772	ND	0.0724	0.0744	93.8	95.9	1	10.0-153			2.72	33
Fluorene	0.0772	ND	0.0678	0.0699	87.8	90.1	1	11.0-130			3.05	29
Indeno(1,2,3-cd)pyrene	0.0772	ND	0.0653	0.0666	84.6	85.8	1	10.0-137			1.97	32
Naphthalene	0.0772	ND	0.0666	0.0673	86.3	86.7	1	10.0-135			1.05	27
Phenanthrene	0.0772	ND	0.0683	0.0699	88.5	90.1	1	10.0-144			2.32	31
Pyrene	0.0772	ND	0.0714	0.0734	92.5	94.6	1	10.0-148			2.76	35
1-Methylnaphthalene	0.0772	ND	0.0709	0.0721	91.8	92.9	1	10.0-142			1.68	28
2-Methylnaphthalene	0.0772	ND	0.0685	0.0691	88.7	89.0	1	10.0-137			0.872	28
2-Chloronaphthalene	0.0772	ND	0.0661	0.0674	85.6	86.9	1	29.0-120			1.95	24
(S) p-Terphenyl-d14					*80.6*	*81.5*		*23.0-120*				
(S) Nitrobenzene-d5					*85.0*	*83.2*		*14.0-149*				
(S) 2-Fluorobiphenyl					*84.1*	*83.3*		*34.0-125*				

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.
U	Not detected at the Reporting Limit (or MDL where applicable).
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
C3	The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.
J	The identification of the analyte is acceptable; the reported value is an estimate.
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
J7	Surrogate recovery cannot be used for control limit evaluation due to dilution.
T8	Sample(s) received past/too close to holding time expiration.

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	LAO000356
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:
PO&G Resources - Houston, TX

5487 San Felipe Ste 3200
Houston, TX 77057

Billing Information:
Accounts Payable
5487 San Felipe Ste 3200
Houston, TX 77057

Report to: **Rick Eggleston**

Email To: **rick_eggleston@pogresources.com**

Project Description: Spitty

City/State Collected: Cheyenne Wells Colorado

Please Circle: PT (MT) CT ET

Phone: **346-220-8355**

Client Project #

Lab Project # **POGHTX-BURLINGTON**

Collected by (print): Rick Eggleston

Site/Facility ID # Spitty

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y ✓

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

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Full Table 915-1 8ozClr-NoPres	HWBICP 8ozClr-NoPres	PH 8ozClr-NoPres	SAR 8ozClr-NoPres	SPCON 8ozClr-NoPres	Remarks	Sample # (lab only)
WHBG-2	Grab	SS	2FT	2/19/25	1650	3	X						-01
WHBG-4	↓	SS	4FT		1654	3	X						-02
TBBG-2		SS	2FT		1711	3	X						-03
TBBG-4	↓	SS	4FT	↓	1716	3	X						-04
		SS											
		SS											
		SS											
		SS											
		SS											
		SS											

Chain of Custody Page ___ of ___

Pace
PEOPLE ADVANCING SCIENCE

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-standard-terms.pdf

SDG # L1574106

A068

Acctnum: **POGHTX**
Template: **T245449**
Prelogin: **P1069657**
PM: **134 - Mark W. Beasley**
PB:
Shipped Via: **FedEx Ground**

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking #

Sample Receipt Checklist

COC Seal Present/Intact:	NP ___ Y ___ N
COC Signed/Accurate:	___ Y ___ N
Bottles arrive intact:	___ Y ___ N
Correct bottles used:	___ Y ___ N
Sufficient volume sent:	___ Y ___ 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: 2/20/25	Time: 1206	Received by: (Signature) Cheyo Atwood FedEx	Trip Blank Received: Yes / No — HCL / MeoH TBR
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received: 56 12 DG
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature) Dewanty	Date: 2.22.25 Time: 0900

If preservation required by Login: Date/Time

Hold: Condition: NCF / OK

Multiple Parcel Form

L# L829108

Parcel Tracking Number	Infrared Thermometer ID	Temperature Reading (°C)	Correction Factor (°C)	Corrected Temperature (°C)	Custody Seal Intact
420813519280	EDAG	0.1	0.4	0.5	Yes / No / Not Present
420813519305	EDAG	1.0	0.4	1.4	Yes / No / Not Present
420813519290	EDAG	1.1	0.4	1.5	Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present

Name

2-22-25
Date