

**Oregon Dept. of Env. Quality - ODEQ**

Sample Delivery Group: L1730043  
Samples Received: 04/26/2024  
Project Number: 310200  
Description: Elmira Family Store QCAT #37622

Report To: Sarah KINGERY  
165 E. 7th Avenue  
Suite 100  
Eugene, OR 97401

Entire Report Reviewed By:



Shane Gambill  
Project Manager

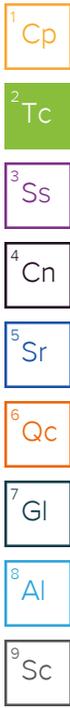
Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory 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**

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# SAMPLE SUMMARY

## MCQUARRIE POST SHED L1730043-01 GW

Collected by Rachel Long      Collected date/time 04/25/24 10:15      Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2277743	1	05/01/24 14:10	05/01/24 14:10	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 524.2	WG2276422	1	04/29/24 11:00	04/29/24 11:00	JAH	Mt. Juliet, TN



## MCQUARRIE MID 2 L1730043-02 GW

Collected by Rachel Long      Collected date/time 04/25/24 10:30      Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2277743	1	05/01/24 14:33	05/01/24 14:33	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2278559	1	05/02/24 12:28	05/02/24 12:28	DYW	Mt. Juliet, TN

## MCQUARRIE MID 1 L1730043-03 GW

Collected by Rachel Long      Collected date/time 04/25/24 10:36      Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2277743	1	05/01/24 14:57	05/01/24 14:57	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2278559	1	05/02/24 12:50	05/02/24 12:50	DYW	Mt. Juliet, TN

## MCQUARRIE PRE L1730043-04 GW

Collected by Rachel Long      Collected date/time 04/25/24 10:42      Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2277743	1	05/01/24 15:20	05/01/24 15:20	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2278559	10	05/02/24 16:52	05/02/24 16:52	DYW	Mt. Juliet, TN

## MCQUARRIE DUP L1730043-05 GW

Collected by Rachel Long      Collected date/time 04/25/24 10:42      Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2277743	1	05/01/24 15:42	05/01/24 15:42	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2278559	10	05/02/24 17:14	05/02/24 17:14	DYW	Mt. Juliet, TN

## MCQUARRIE POST GARAGE L1730043-06 GW

Collected by Rachel Long      Collected date/time 04/25/24 11:00      Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2277743	1	05/01/24 16:05	05/01/24 16:05	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 524.2	WG2276422	1	04/29/24 11:23	04/29/24 11:23	JAH	Mt. Juliet, TN

## LANCASTER L1730043-07 GW

Collected by Rachel Long      Collected date/time 04/25/24 11:30      Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2277743	1	05/01/24 16:27	05/01/24 16:27	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2278559	1	05/02/24 13:12	05/02/24 13:12	DYW	Mt. Juliet, TN

# SAMPLE SUMMARY

TRIP BLANK L1730043-08 GW

Collected by Rachel Long  
Collected date/time 04/25/24 00:00  
Received date/time 04/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2278559	1	05/02/24 11:00	05/02/24 11:00	DYW	Mt. Juliet, TN

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

# 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

<sup>1</sup> Cp

<sup>2</sup> Tc

<sup>3</sup> Ss

<sup>4</sup> Cn

<sup>5</sup> Sr

<sup>6</sup> Qc

<sup>7</sup> Gl

<sup>8</sup> Al

<sup>9</sup> Sc

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Gasoline Range Organics-NWTPH	ND		100	1	05/01/2024 14:10	<a href="#">WG2277743</a>
(S) a, a, a-Trifluorotoluene(FID)	95.5		78.0-120		05/01/2024 14:10	<a href="#">WG2277743</a>

Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Carbon tetrachloride	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,4-Dichlorobenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,2-Dichloroethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,1-Dichloroethene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,1,1-Trichloroethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Trichloroethene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Vinyl chloride	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,2,4-Trichlorobenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
cis-1,2-Dichloroethene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Xylenes, Total	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Methylene chloride	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,2-Dichlorobenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
trans-1,2-Dichloroethene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,2-Dichloropropane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,1,2-Trichloroethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Tetrachloroethene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Chlorobenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Toluene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Ethylbenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Styrene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Bromobenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Bromodichloromethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Bromoform	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Bromomethane	ND		1.00	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Chlorodibromomethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Chloroethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Chloroform	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Chloromethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
2-Chlorotoluene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
4-Chlorotoluene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Dibromomethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,3-Dichlorobenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,1-Dichloroethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,3-Dichloropropane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
2,2-Dichloropropane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,1-Dichloropropene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,3-Dichloropropene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,1,1,2-Tetrachloroethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,1,2,2-Tetrachloroethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,2,3-Trichloropropane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Methyl tert-butyl ether	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Naphthalene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,2-Dibromoethane	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
Isopropylbenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,2,4-Trimethylbenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>
1,3,5-Trimethylbenzene	ND		0.500	1	04/29/2024 11:00	<a href="#">WG2276422</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Gasoline Range Organics-NWTPH	ND		100	1	05/01/2024 14:33	<a href="#">WG2277743</a>
(S) a,a,a-Trifluorotoluene(FID)	95.7		78.0-120		05/01/2024 14:33	<a href="#">WG2277743</a>

1 Cp

2 Tc

3 Ss

Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
Ethylbenzene	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
Toluene	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
Xylenes, Total	ND		3.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
Methyl tert-butyl ether	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
Naphthalene	ND	C3	5.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
1,2-Dibromoethane	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
1,2-Dichloroethane	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
Isopropylbenzene	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
n-Propylbenzene	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
1,2,4-Trimethylbenzene	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
1,3,5-Trimethylbenzene	ND		1.00	1	05/02/2024 12:28	<a href="#">WG2278559</a>
(S) Toluene-d8	107		80.0-120		05/02/2024 12:28	<a href="#">WG2278559</a>
(S) 4-Bromofluorobenzene	104		77.0-126		05/02/2024 12:28	<a href="#">WG2278559</a>
(S) 1,2-Dichloroethane-d4	93.2		70.0-130		05/02/2024 12:28	<a href="#">WG2278559</a>

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Gasoline Range Organics-NWTPH	ND		100	1	05/01/2024 14:57	<a href="#">WG2277743</a>
(S) a,a,a-Trifluorotoluene(FID)	103		78.0-120		05/01/2024 14:57	<a href="#">WG2277743</a>

1 Cp

2 Tc

3 Ss

Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
Ethylbenzene	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
Toluene	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
Xylenes, Total	ND		3.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
Methyl tert-butyl ether	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
Naphthalene	ND	<a href="#">C3</a>	5.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
1,2-Dibromoethane	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
1,2-Dichloroethane	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
Isopropylbenzene	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
n-Propylbenzene	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
1,2,4-Trimethylbenzene	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
1,3,5-Trimethylbenzene	ND		1.00	1	05/02/2024 12:50	<a href="#">WG2278559</a>
(S) Toluene-d8	109		80.0-120		05/02/2024 12:50	<a href="#">WG2278559</a>
(S) 4-Bromofluorobenzene	102		77.0-126		05/02/2024 12:50	<a href="#">WG2278559</a>
(S) 1,2-Dichloroethane-d4	92.4		70.0-130		05/02/2024 12:50	<a href="#">WG2278559</a>

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Gasoline Range Organics-NWTPH	1830		100	1	05/01/2024 15:20	<a href="#">WG2277743</a>
(S) a,a,a-Trifluorotoluene(FID)	87.8		78.0-120		05/01/2024 15:20	<a href="#">WG2277743</a>

1 Cp

2 Tc

3 Ss

Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	733		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
Ethylbenzene	15.4		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
Toluene	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
Xylenes, Total	ND		30.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
Methyl tert-butyl ether	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
Naphthalene	ND	C3	50.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
1,2-Dibromoethane	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
1,2-Dichloroethane	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
Isopropylbenzene	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
n-Propylbenzene	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
1,2,4-Trimethylbenzene	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
1,3,5-Trimethylbenzene	ND		10.0	10	05/02/2024 16:52	<a href="#">WG2278559</a>
(S) Toluene-d8	104		80.0-120		05/02/2024 16:52	<a href="#">WG2278559</a>
(S) 4-Bromofluorobenzene	98.6		77.0-126		05/02/2024 16:52	<a href="#">WG2278559</a>
(S) 1,2-Dichloroethane-d4	93.3		70.0-130		05/02/2024 16:52	<a href="#">WG2278559</a>

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Gasoline Range Organics-NWTPH	1940		100	1	05/01/2024 15:42	<a href="#">WG2277743</a>
(S) a,a,a-Trifluorotoluene(FID)	90.8		78.0-120		05/01/2024 15:42	<a href="#">WG2277743</a>

1 Cp

2 Tc

3 Ss

Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	766		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
Ethylbenzene	15.7		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
Toluene	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
Xylenes, Total	ND		30.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
Methyl tert-butyl ether	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
Naphthalene	ND	<a href="#">C3</a>	50.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
1,2-Dibromoethane	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
1,2-Dichloroethane	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
Isopropylbenzene	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
n-Propylbenzene	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
1,2,4-Trimethylbenzene	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
1,3,5-Trimethylbenzene	ND		10.0	10	05/02/2024 17:14	<a href="#">WG2278559</a>
(S) Toluene-d8	104		80.0-120		05/02/2024 17:14	<a href="#">WG2278559</a>
(S) 4-Bromofluorobenzene	98.1		77.0-126		05/02/2024 17:14	<a href="#">WG2278559</a>
(S) 1,2-Dichloroethane-d4	96.7		70.0-130		05/02/2024 17:14	<a href="#">WG2278559</a>

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Gasoline Range Organics-NWTPH	ND		100	1	05/01/2024 16:05	<a href="#">WG2277743</a>
(S) a, a, a-Trifluorotoluene(FID)	95.4		78.0-120		05/01/2024 16:05	<a href="#">WG2277743</a>

Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Carbon tetrachloride	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,4-Dichlorobenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,2-Dichloroethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,1-Dichloroethene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,1,1-Trichloroethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Trichloroethene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Vinyl chloride	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,2,4-Trichlorobenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
cis-1,2-Dichloroethene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Xylenes, Total	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Methylene chloride	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,2-Dichlorobenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
trans-1,2-Dichloroethene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,2-Dichloropropane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,1,2-Trichloroethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Tetrachloroethene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Chlorobenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Toluene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Ethylbenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Styrene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Bromobenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Bromodichloromethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Bromoform	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Bromomethane	ND		1.00	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Chlorodibromomethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Chloroethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Chloroform	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Chloromethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
2-Chlorotoluene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
4-Chlorotoluene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Dibromomethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,3-Dichlorobenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,1-Dichloroethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,3-Dichloropropane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
2,2-Dichloropropane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,1-Dichloropropene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,3-Dichloropropene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,1,1,2-Tetrachloroethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,1,2,2-Tetrachloroethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,2,3-Trichloropropane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Methyl tert-butyl ether	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Naphthalene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,2-Dibromoethane	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
Isopropylbenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,2,4-Trimethylbenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>
1,3,5-Trimethylbenzene	ND		0.500	1	04/29/2024 11:23	<a href="#">WG2276422</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

## Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Gasoline Range Organics-NWTPH	ND		100	1	05/01/2024 16:27	<a href="#">WG2277743</a>
(S) a,a,a-Trifluorotoluene(FID)	95.8		78.0-120		05/01/2024 16:27	<a href="#">WG2277743</a>

## Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
Ethylbenzene	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
Toluene	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
Xylenes, Total	ND		3.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
Methyl tert-butyl ether	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
Naphthalene	ND	<a href="#">C3</a>	5.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
1,2-Dibromoethane	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
1,2-Dichloroethane	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
Isopropylbenzene	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
n-Propylbenzene	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
1,2,4-Trimethylbenzene	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
1,3,5-Trimethylbenzene	ND		1.00	1	05/02/2024 13:12	<a href="#">WG2278559</a>
(S) Toluene-d8	108		80.0-120		05/02/2024 13:12	<a href="#">WG2278559</a>
(S) 4-Bromofluorobenzene	106		77.0-126		05/02/2024 13:12	<a href="#">WG2278559</a>
(S) 1,2-Dichloroethane-d4	94.5		70.0-130		05/02/2024 13:12	<a href="#">WG2278559</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 524.2/8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
Ethylbenzene	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
Toluene	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
Xylenes, Total	ND		3.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
Methyl tert-butyl ether	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
Naphthalene	ND	<a href="#">C3</a>	5.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
1,2-Dibromoethane	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
1,2-Dichloroethane	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
Isopropylbenzene	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
n-Propylbenzene	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
1,2,4-Trimethylbenzene	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
1,3,5-Trimethylbenzene	ND		1.00	1	05/02/2024 11:00	<a href="#">WG2278559</a>
(S) Toluene-d8	108		80.0-120		05/02/2024 11:00	<a href="#">WG2278559</a>
(S) 4-Bromofluorobenzene	105		77.0-126		05/02/2024 11:00	<a href="#">WG2278559</a>
(S) 1,2-Dichloroethane-d4	94.0		70.0-130		05/02/2024 11:00	<a href="#">WG2278559</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

(MB) R4065230-2 05/01/24 13:07

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Gasoline Range Organics-NWTPH	47.9	J	31.6	100
(S) a,a,a-Trifluorotoluene(FID)	96.7			78.0-120

Laboratory Control Sample (LCS)

(LCS) R4065230-1 05/01/24 11:43

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Gasoline Range Organics-NWTPH	5000	5130	103	70.0-124	
(S) a,a,a-Trifluorotoluene(FID)			100	78.0-120	

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

Method Blank (MB)

(MB) R4064865-2 04/29/24 10:36

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0490	0.500
Carbon tetrachloride	U		0.0660	0.500
1,4-Dichlorobenzene	U		0.0310	0.500
1,2-Dichloroethane	U		0.0498	0.500
1,1-Dichloroethene	U		0.0540	0.500
1,1,1-Trichloroethane	U		0.0490	0.500
Trichloroethene	U		0.0440	0.500
Vinyl chloride	U		0.0260	0.500
1,2,4-Trichlorobenzene	U		0.0530	0.500
cis-1,2-Dichloroethene	U		0.0640	0.500
Xylenes, Total	U		0.340	0.500
Methylene chloride	U		0.0608	0.500
1,2-Dichlorobenzene	U		0.0410	0.500
trans-1,2-Dichloroethene	U		0.100	0.500
1,2-Dichloropropane	U		0.0270	0.500
1,1,2-Trichloroethane	U		0.0701	0.500
Tetrachloroethene	U		0.0790	0.500
Chlorobenzene	U		0.0370	0.500
Toluene	U		0.412	0.500
Ethylbenzene	U		0.0440	0.500
Styrene	U		0.0360	0.500
Bromobenzene	U		0.0490	0.500
Bromodichloromethane	U		0.0810	0.500
Bromoform	U		0.0800	0.500
Bromomethane	U		0.0790	1.00
Chlorodibromomethane	U		0.0930	0.500
Chloroethane	U		0.190	0.500
Chloroform	U		0.0800	0.500
Chloromethane	U		0.0290	0.500
2-Chlorotoluene	U		0.0480	0.500
4-Chlorotoluene	U		0.0550	0.500
Dibromomethane	U		0.0700	0.500
1,3-Dichlorobenzene	U		0.0360	0.500
1,1-Dichloroethane	U		0.0240	0.500
1,3-Dichloropropane	U		0.0230	0.500
2,2-Dichloropropane	U		0.0680	0.500
1,1-Dichloropropene	U		0.0450	0.500
1,3-Dichloropropene	U		0.150	0.500
1,1,1,2-Tetrachloroethane	U		0.0700	0.500
1,1,2,2-Tetrachloroethane	U		0.0790	0.500

<sup>1</sup>Cp

<sup>2</sup>Tc

<sup>3</sup>Ss

<sup>4</sup>Cn

<sup>5</sup>Sr

<sup>6</sup>Qc

<sup>7</sup>Gl

<sup>8</sup>Al

<sup>9</sup>Sc

Method Blank (MB)

(MB) R4064865-2 04/29/24 10:36

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
1,2,3-Trichloropropane	U		0.0720	0.500
Methyl tert-butyl ether	U		0.0530	0.500
Naphthalene	U		0.110	0.500
1,2-Dibromoethane	U		0.210	0.500
Isopropylbenzene	U		0.0410	0.500
1,2,4-Trimethylbenzene	U		0.0430	0.500
1,3,5-Trimethylbenzene	U		0.0430	0.500

Laboratory Control Sample (LCS)

(LCS) R4064865-1 04/29/24 09:27

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	5.00	4.93	98.6	70.0-130	
Carbon tetrachloride	5.00	4.66	93.2	70.0-130	
1,4-Dichlorobenzene	5.00	4.53	90.6	70.0-130	
1,2-Dichloroethane	5.00	5.15	103	70.0-130	
1,1-Dichloroethene	5.00	4.53	90.6	70.0-130	
1,1,1-Trichloroethane	5.00	4.65	93.0	70.0-130	
Trichloroethene	5.00	4.75	95.0	70.0-130	
Vinyl chloride	5.00	5.11	102	70.0-130	
1,2,4-Trichlorobenzene	5.00	4.29	85.8	70.0-130	
cis-1,2-Dichloroethene	5.00	4.80	96.0	70.0-130	
Xylenes, Total	15.0	13.9	92.7	70.0-130	
Methylene chloride	5.00	4.86	97.2	70.0-130	
1,2-Dichlorobenzene	5.00	4.52	90.4	70.0-130	
trans-1,2-Dichloroethene	5.00	4.73	94.6	70.0-130	
1,2-Dichloropropane	5.00	5.16	103	70.0-130	
1,1,2-Trichloroethane	5.00	4.99	99.8	70.0-130	
Tetrachloroethene	5.00	4.42	88.4	70.0-130	
Chlorobenzene	5.00	4.69	93.8	70.0-130	
Toluene	5.00	4.62	92.4	70.0-130	
Ethylbenzene	5.00	4.60	92.0	70.0-130	
Styrene	5.00	5.69	114	70.0-130	
Bromobenzene	5.00	4.64	92.8	70.0-130	
Bromodichloromethane	5.00	5.24	105	70.0-130	
Bromoform	5.00	5.15	103	70.0-130	
Bromomethane	5.00	4.21	84.2	70.0-130	
Chlorodibromomethane	5.00	5.21	104	70.0-130	

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Laboratory Control Sample (LCS)

(LCS) R4064865-1 04/29/24 09:27

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Chloroethane	5.00	5.29	106	70.0-130	
Chloroform	5.00	4.79	95.8	70.0-130	
Chloromethane	5.00	4.51	90.2	70.0-130	
2-Chlorotoluene	5.00	4.58	91.6	70.0-130	
4-Chlorotoluene	5.00	4.43	88.6	70.0-130	
Dibromomethane	5.00	4.93	98.6	70.0-130	
1,3-Dichlorobenzene	5.00	4.55	91.0	70.0-130	
1,1-Dichloroethane	5.00	4.91	98.2	70.0-130	
1,3-Dichloropropane	5.00	5.03	101	70.0-130	
2,2-Dichloropropane	5.00	4.53	90.6	70.0-130	
1,1-Dichloropropene	5.00	4.63	92.6	70.0-130	
1,3-Dichloropropene	10.0	10.6	106	70.0-130	
1,1,1,2-Tetrachloroethane	5.00	4.94	98.8	70.0-130	
1,1,2,2-Tetrachloroethane	5.00	5.09	102	70.0-130	
1,2,3-Trichloropropane	5.00	4.99	99.8	70.0-130	
Methyl tert-butyl ether	5.00	5.15	103	70.0-130	
Naphthalene	5.00	4.29	85.8	70.0-130	
Isopropylbenzene	5.00	4.54	90.8	70.0-130	
1,2,4-Trimethylbenzene	5.00	4.68	93.6	70.0-130	
1,3,5-Trimethylbenzene	5.00	4.48	89.6	70.0-130	

<sup>1</sup> Cp

<sup>2</sup> Tc

<sup>3</sup> Ss

<sup>4</sup> Cn

<sup>5</sup> Sr

<sup>6</sup> Qc

<sup>7</sup> Gl

<sup>8</sup> Al

<sup>9</sup> Sc

Method Blank (MB)

(MB) R4065661-3 05/02/24 10:38

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0941	1.00
Ethylbenzene	U		0.137	1.00
Toluene	U		0.278	1.00
Xylenes, Total	U		0.174	3.00
Methyl tert-butyl ether	U		0.101	1.00
Naphthalene	U		1.00	5.00
1,2-Dibromoethane	U		0.126	1.00
1,2-Dichloroethane	U		0.0819	1.00
Isopropylbenzene	U		0.105	1.00
n-Propylbenzene	U		0.0993	1.00
1,2,4-Trimethylbenzene	U		0.322	1.00
1,3,5-Trimethylbenzene	U		0.104	1.00
(S) Toluene-d8	110			80.0-120
(S) 4-Bromofluorobenzene	103			77.0-126
(S) 1,2-Dichloroethane-d4	92.9			70.0-130

<sup>1</sup> Cp

<sup>2</sup> Tc

<sup>3</sup> Ss

<sup>4</sup> Cn

<sup>5</sup> Sr

<sup>6</sup> Qc

<sup>7</sup> Gl

<sup>8</sup> Al

<sup>9</sup> Sc

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

(LCS) R4065661-1 05/02/24 09:33 • (LCSD) R4065661-2 05/02/24 09:55

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	5.00	4.65	4.43	93.0	88.6	70.0-123			4.85	20
Ethylbenzene	5.00	4.82	4.53	96.4	90.6	79.0-123			6.20	20
Toluene	5.00	4.71	4.51	94.2	90.2	79.0-120			4.34	20
Xylenes, Total	15.0	14.1	14.0	94.0	93.3	79.0-123			0.712	20
Methyl tert-butyl ether	5.00	4.77	4.76	95.4	95.2	68.0-125			0.210	20
Naphthalene	5.00	3.27	3.51	65.4	70.2	54.0-135			7.08	20
1,2-Dibromoethane	5.00	4.73	4.81	94.6	96.2	80.0-122			1.68	20
1,2-Dichloroethane	5.00	4.65	4.61	93.0	92.2	70.0-128			0.864	20
Isopropylbenzene	5.00	4.72	4.41	94.4	88.2	76.0-127			6.79	20
n-Propylbenzene	5.00	5.15	5.07	103	101	77.0-124			1.57	20
1,2,4-Trimethylbenzene	5.00	4.97	5.00	99.4	100	76.0-121			0.602	20
1,3,5-Trimethylbenzene	5.00	4.93	4.68	98.6	93.6	76.0-122			5.20	20
(S) Toluene-d8				105	102	80.0-120				
(S) 4-Bromofluorobenzene				97.9	99.3	77.0-126				
(S) 1,2-Dichloroethane-d4				93.5	91.3	70.0-130				

# GLOSSARY OF TERMS

## Guide to Reading and Understanding Your Laboratory Report

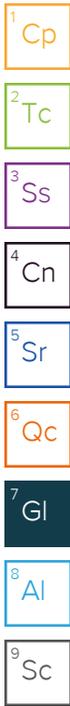
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

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### 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.
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.



# 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 <sup>1</sup>	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina <sup>1</sup>	DW21704
Georgia	NELAP	North Carolina <sup>3</sup>	41
Georgia <sup>1</sup>	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 <sup>1,6</sup>	KY90010	South Carolina	84004002
Kentucky <sup>2</sup>	16	South Dakota	n/a
Louisiana	AI30792	Tennessee <sup>1,4</sup>	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas <sup>5</sup>	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 <sup>5</sup>	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

<sup>1</sup> Drinking Water <sup>2</sup> Underground Storage Tanks <sup>3</sup> Aquatic Toxicity <sup>4</sup> Chemical/Microbiological <sup>5</sup> Mold <sup>6</sup> 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.

<sup>1</sup> Cp

<sup>2</sup> Tc

<sup>3</sup> Ss

<sup>4</sup> Cn

<sup>5</sup> Sr

<sup>6</sup> Qc

<sup>7</sup> Gl

<sup>8</sup> Al

<sup>9</sup> Sc

State of Oregon Chain of Custody

<b>Agency, Authorized Purchaser or Agent:</b> DEQ	<b>Contract Laboratory Name:</b> Pace Analytical	<b>Lab Selection Criteria:</b> <input type="checkbox"/> Proximity (if TAT < 48 hrs) <input type="checkbox"/> Prior work on same project <input checked="" type="checkbox"/> Cost (for anticipated analyses) <input type="checkbox"/> Other labs disqualified or unable to perform requested services <input type="checkbox"/> Emergency work	<b>Turn Around Time:</b> <input checked="" type="checkbox"/> 10 days (std.) <input type="checkbox"/> 5 days <input type="checkbox"/> 72 hours <input type="checkbox"/> 48 hours <input type="checkbox"/> 24 hours <input type="checkbox"/> Other
<b>Send Lab Report To:</b> Rachel Long Address: 165 East 7 <sup>th</sup> Ave, Suite 100 Eugene, OR, 97401 Tel. #: (503) 954-8350 E-mail: Rachel.long@deq.oregon.gov	<b>Lab Batch #:</b>	<b>Invoice To:</b> Address: Rachel.long@deq.oregon.gov	

<b>Project Name:</b> Elmira Family Store Project #: 310200	<b>Sample Preservative:</b> HCL HCL HCL
<b>Sampler Name:</b> Rachel Long	<b>Requested Analyses:</b>

Sample ID#	Collection Date/Time	Matrix	Number of Containers	NWTPH-Gx	VOCs by 8260C*	VOCs by EPA 524.2	Requested Analyses						Comments	
McQuarrie Post Shed	4/25 10:15A	W	6	X		X								- 01
McQuarrie Mid 2	4/25 10:30A	W	6	X	X									- 02
McQuarrie Mid 1	4/25 10:36A	W	6	X	X									- 03
McQuarrie Pre	4/25 10:42A	W	6	X	X									- 04
McQuarrie Dup	4/25 10:42A	W	6	X	X									- 05
McQuarrie Post Garage	4/25 11:00A	W	6	X		X								- 06
<del>Cordon</del>	<del>4/25 11:45A</del>	<del>W</del>	<del>6</del>	<del>X</del>		<del>X</del>								
Lancaster	4/25 11:30A	W	6	X	X									- 07
Trip Blank		W	1		X									- 08

Sample Receipt Checklist

COC Seal Present/Intact:  Y  N If Applicable  
 COC Signed/Accurate:  Y  N VOA Zero Headspace:  Y  N  
 Bottles arrive intact:  Y  N Pres. Correct/Check:  Y  N  
 Correct bottles used:  Y  N  
 Sufficient volume sent:  Y  N  
 RA Screen <0.5 mR/hr:  Y  N

100 + 1 = 101

Invoice: Date: 11Aug23  
 Customer: PNPAZ Weight: 10 LBS  
 Phone: (615)758-5858 COD:  
 SAT Del: N DV: 0.00  
 Shipping: 0.00  
 Special: 0.00  
 Handling: 0.00  
 Total: 0.00

Svs: PRIORITY OVERNIGHT  
 TRK: 6841 8349 1791

Relinquished By: Rachel Long	Agency/Agent: OR-DEQ	Received By: <i>Alexa Mitchem</i>	Agency/Agent: <i>PACE</i>
Signature: <i>[Signature]</i>	Time & Date: 4/25 12pm	Signature: <i>Alexa Mitchem</i>	Time & Date: 4/26/24 0900
Relinquished By:	Agency/Agent:	Received By:	Agency/Agent:
Signature:	Time & Date:	Signature:	Time & Date:

THIS PURCHASE IS SUBMITTED PURSUANT TO STATE OF OREGON SOLICITATION #102-1098-07 AND PRICE AGREEMENT # . THE PRICE AGREEMENT INCLUDING CONTRACT TERMS AND CONDITIONS AND SPECIAL CONTRACT TERMS AND CONDITIONS (T'S & C'S) CONTAINED IN THE PRICE AGREEMENT ARE HEREBY INCORPORATED BY REFERENCE AND SHALL APPLY TO THIS PURCHASE AND SHALL TAKE PRECEDENCE OVER ALL OTHER CONFLICTING T'S AND C'S, EXPRESS OR IMPLIED.

T# 6841 8349 1791