

October 17, 2025

Revised Report

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

**Tasman Geosciences- Broomfield, CO**

Sample Delivery Group: L1889481  
Samples Received: 08/16/2025  
Project Number:  
Description: Tampa Compressor Station

Report To: S. Weathers, B. Humphrey, J. Watts  
4725 Independence St  
Wheat Ridge, CO 80033

Entire Report Reviewed By:



Mandi Edwards  
Project Manager

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

**Pace Analytical National**

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

ACCOUNT:

Tasman Geosciences- Broomfield, CO

PROJECT:

SDG:

L1889481

DATE/TIME:

10/17/25 14:48

PAGE:

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<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

# SAMPLE SUMMARY

## BH01R L1889481-01

Collected by S. Leather      Collected date/time 08/14/25 12:29      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 01:54	08/19/25 01:54	DYW	Mt. Juliet, TN

1 Cp

2 Tc

## BH02 L1889481-02

Collected by S. Leather      Collected date/time 08/14/25 10:58      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 02:15	08/19/25 02:15	DYW	Mt. Juliet, TN

3 Ss

4 Cn

5 Sr

## BH03 L1889481-03

Collected by S. Leather      Collected date/time 08/14/25 11:17      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 02:35	08/19/25 02:35	DYW	Mt. Juliet, TN

6 Qc

7 Gl

8 Al

## BH04 L1889481-04

Collected by S. Leather      Collected date/time 08/14/25 12:32      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 02:56	08/19/25 02:56	DYW	Mt. Juliet, TN

9 Sc

## BH05 L1889481-05

Collected by S. Leather      Collected date/time 08/14/25 13:00      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 03:16	08/19/25 03:16	DYW	Mt. Juliet, TN

## BH06 L1889481-06

Collected by S. Leather      Collected date/time 08/14/25 13:24      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	10	08/19/25 07:20	08/19/25 07:20	DYW	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2587296	10	08/26/25 14:41	08/26/25 14:41	DSS	Mt. Juliet, TN

## BH07 L1889481-07

Collected by S. Leather      Collected date/time 08/14/25 11:45      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 03:36	08/19/25 03:36	DYW	Mt. Juliet, TN

## BH08 L1889481-08

Collected by S. Leather      Collected date/time 08/14/25 11:25      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 03:56	08/19/25 03:56	DYW	Mt. Juliet, TN

# SAMPLE SUMMARY

## BH09 L1889481-09

Collected by S. Leather      Collected date/time 08/14/25 11:48      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 04:17	08/19/25 04:17	DYW	Mt. Juliet, TN

1 Cp

2 Tc

3 Ss

## BH10 L1889481-10

Collected by S. Leather      Collected date/time 08/14/25 13:03      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 04:37	08/19/25 04:37	DYW	Mt. Juliet, TN

4 Cn

5 Sr

## BH11 L1889481-11

Collected by S. Leather      Collected date/time 08/14/25 13:38      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2587296	5	08/26/25 15:01	08/26/25 15:01	DSS	Mt. Juliet, TN

6 Qc

7 Gl

8 Al

## BH12 L1889481-12

Collected by S. Leather      Collected date/time 08/14/25 12:14      Received date/time 08/16/25 11:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2582466	1	08/19/25 04:58	08/19/25 04:58	DYW	Mt. Juliet, TN

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.



Mandi Edwards  
Project Manager

## Report Revision History

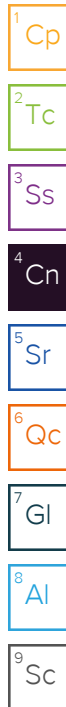
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Level II Report - Version 1: 08/27/25 11:57

## Project Narrative

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Report reprinted to lock and encrypt. MLE 10/17/2025



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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 01:54	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 01:54	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 01:54	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 01:54	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 01:54	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 01:54	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 01:54	<a href="#">WG2582466</a>
(S) Toluene-d8	99.7		80.0-120		08/19/2025 01:54	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	96.5		77.0-126		08/19/2025 01:54	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	104		70.0-130		08/19/2025 01:54	<a href="#">WG2582466</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 8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 02:15	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 02:15	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 02:15	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 02:15	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 02:15	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 02:15	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 02:15	<a href="#">WG2582466</a>
(S) Toluene-d8	101		80.0-120		08/19/2025 02:15	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	95.7		77.0-126		08/19/2025 02:15	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	101		70.0-130		08/19/2025 02:15	<a href="#">WG2582466</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 8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 02:35	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 02:35	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 02:35	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 02:35	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 02:35	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 02:35	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 02:35	<a href="#">WG2582466</a>
(S) Toluene-d8	101		80.0-120		08/19/2025 02:35	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	95.8		77.0-126		08/19/2025 02:35	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	101		70.0-130		08/19/2025 02:35	<a href="#">WG2582466</a>

- 1 Cp
- 2 Tc
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Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 02:56	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 02:56	<a href="#">WG2582466</a>
Ethylbenzene	3.02		1.00	1	08/19/2025 02:56	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 02:56	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 02:56	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	35.6		2.00	1	08/19/2025 02:56	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 02:56	<a href="#">WG2582466</a>
(S) Toluene-d8	93.6		80.0-120		08/19/2025 02:56	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	93.1		77.0-126		08/19/2025 02:56	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	99.2		70.0-130		08/19/2025 02:56	<a href="#">WG2582466</a>

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
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- 6 Qc
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- 9 Sc

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	1.77		1.00	1	08/19/2025 03:16	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 03:16	<a href="#">WG2582466</a>
Ethylbenzene	6.27		1.00	1	08/19/2025 03:16	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 03:16	<a href="#">WG2582466</a>
Naphthalene	16.4		5.00	1	08/19/2025 03:16	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	25.4		2.00	1	08/19/2025 03:16	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 03:16	<a href="#">WG2582466</a>
(S) Toluene-d8	98.1		80.0-120		08/19/2025 03:16	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	98.1		77.0-126		08/19/2025 03:16	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	101		70.0-130		08/19/2025 03:16	<a href="#">WG2582466</a>

- 1 Cp
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Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		10.0	10	08/19/2025 07:20	<a href="#">WG2582466</a>
Toluene	ND		10.0	10	08/19/2025 07:20	<a href="#">WG2582466</a>
Ethylbenzene	615		10.0	10	08/19/2025 07:20	<a href="#">WG2582466</a>
Xylenes, Total	2440		30.0	10	08/19/2025 07:20	<a href="#">WG2582466</a>
Naphthalene	90.2		50.0	10	08/19/2025 07:20	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	299		20.0	10	08/19/2025 07:20	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	88.6		10.0	10	08/26/2025 14:41	<a href="#">WG2587296</a>
(S) Toluene-d8	97.2		80.0-120		08/19/2025 07:20	<a href="#">WG2582466</a>
(S) Toluene-d8	97.4		80.0-120		08/26/2025 14:41	<a href="#">WG2587296</a>
(S) 4-Bromofluorobenzene	95.6		77.0-126		08/19/2025 07:20	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	92.3		77.0-126		08/26/2025 14:41	<a href="#">WG2587296</a>
(S) 1,2-Dichloroethane-d4	98.6		70.0-130		08/19/2025 07:20	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	101		70.0-130		08/26/2025 14:41	<a href="#">WG2587296</a>

1 Cp

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 03:36	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 03:36	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 03:36	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 03:36	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 03:36	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 03:36	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 03:36	<a href="#">WG2582466</a>
(S) Toluene-d8	101		80.0-120		08/19/2025 03:36	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	97.9		77.0-126		08/19/2025 03:36	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	99.2		70.0-130		08/19/2025 03:36	<a href="#">WG2582466</a>

- 1 Cp
- 2 Tc
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- 7 Gl
- 8 Al
- 9 Sc

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 03:56	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 03:56	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 03:56	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 03:56	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 03:56	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 03:56	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 03:56	<a href="#">WG2582466</a>
(S) Toluene-d8	98.4		80.0-120		08/19/2025 03:56	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	94.4		77.0-126		08/19/2025 03:56	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	102		70.0-130		08/19/2025 03:56	<a href="#">WG2582466</a>

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

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 04:17	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 04:17	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 04:17	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 04:17	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 04:17	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 04:17	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 04:17	<a href="#">WG2582466</a>
(S) Toluene-d8	100		80.0-120		08/19/2025 04:17	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	95.9		77.0-126		08/19/2025 04:17	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	101		70.0-130		08/19/2025 04:17	<a href="#">WG2582466</a>

- 1 Cp
- 2 Tc
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- 7 Gl
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- 9 Sc

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 04:37	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 04:37	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 04:37	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 04:37	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 04:37	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 04:37	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 04:37	<a href="#">WG2582466</a>
(S) Toluene-d8	101		80.0-120		08/19/2025 04:37	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	95.8		77.0-126		08/19/2025 04:37	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	103		70.0-130		08/19/2025 04:37	<a href="#">WG2582466</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 8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		5.00	5	08/26/2025 15:01	<a href="#">WG2587296</a>
Toluene	ND		5.00	5	08/26/2025 15:01	<a href="#">WG2587296</a>
Ethylbenzene	24.3		5.00	5	08/26/2025 15:01	<a href="#">WG2587296</a>
Xylenes, Total	ND		15.0	5	08/26/2025 15:01	<a href="#">WG2587296</a>
Naphthalene	ND		25.0	5	08/26/2025 15:01	<a href="#">WG2587296</a>
1,2,4-Trimethylbenzene	48.9		10.0	5	08/26/2025 15:01	<a href="#">WG2587296</a>
1,3,5-Trimethylbenzene	5.46		5.00	5	08/26/2025 15:01	<a href="#">WG2587296</a>
(S) Toluene-d8	97.1		80.0-120		08/26/2025 15:01	<a href="#">WG2587296</a>
(S) 4-Bromofluorobenzene	96.5		77.0-126		08/26/2025 15:01	<a href="#">WG2587296</a>
(S) 1,2-Dichloroethane-d4	101		70.0-130		08/26/2025 15:01	<a href="#">WG2587296</a>

## Sample Narrative:

L1889481-11 WG2587296: Non-target compounds too high to run at a lower dilution.

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 8260D

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	08/19/2025 04:58	<a href="#">WG2582466</a>
Toluene	ND		1.00	1	08/19/2025 04:58	<a href="#">WG2582466</a>
Ethylbenzene	ND		1.00	1	08/19/2025 04:58	<a href="#">WG2582466</a>
Xylenes, Total	ND		3.00	1	08/19/2025 04:58	<a href="#">WG2582466</a>
Naphthalene	ND		5.00	1	08/19/2025 04:58	<a href="#">WG2582466</a>
1,2,4-Trimethylbenzene	ND		2.00	1	08/19/2025 04:58	<a href="#">WG2582466</a>
1,3,5-Trimethylbenzene	ND		1.00	1	08/19/2025 04:58	<a href="#">WG2582466</a>
(S) Toluene-d8	101		80.0-120		08/19/2025 04:58	<a href="#">WG2582466</a>
(S) 4-Bromofluorobenzene	95.1		77.0-126		08/19/2025 04:58	<a href="#">WG2582466</a>
(S) 1,2-Dichloroethane-d4	102		70.0-130		08/19/2025 04:58	<a href="#">WG2582466</a>

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

Method Blank (MB)

(MB) R4263617-4 08/19/25 00:33

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	ug/l		ug/l	ug/l
Benzene	U		0.320	1.00
Toluene	U		0.274	1.00
Ethylbenzene	U		0.234	1.00
Xylenes, Total	U		0.319	3.00
Naphthalene	U		2.64	5.00
1,2,4-Trimethylbenzene	U		0.274	2.00
1,3,5-Trimethylbenzene	U		0.266	1.00
(S) Toluene-d8	101			80.0-120
(S) 4-Bromofluorobenzene	98.8			77.0-126
(S) 1,2-Dichloroethane-d4	102			70.0-130

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

(LCS) R4263617-1 08/18/25 22:11 • (LCSD) R4263617-2 08/18/25 22:31

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	ug/l	ug/l	ug/l	%	%	%			%	%
Benzene	25.0	21.7	21.7	86.8	86.8	70.0-123			0.000	20
Toluene	25.0	21.3	21.1	85.2	84.4	79.0-120			0.943	20
Ethylbenzene	25.0	21.7	21.5	86.8	86.0	79.0-123			0.926	20
Xylenes, Total	75.0	64.7	64.8	86.3	86.4	79.0-123			0.154	20
Naphthalene	25.0	25.3	26.4	101	106	54.0-135			4.26	20
1,2,4-Trimethylbenzene	25.0	20.7	21.3	82.8	85.2	76.0-121			2.86	20
1,3,5-Trimethylbenzene	25.0	21.0	21.5	84.0	86.0	76.0-122			2.35	20
(S) Toluene-d8				97.8	98.4	80.0-120				
(S) 4-Bromofluorobenzene				98.2	98.8	77.0-126				
(S) 1,2-Dichloroethane-d4				107	105	70.0-130				

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

(MB) R4264496-3 08/26/25 10:59

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	ug/l		ug/l	ug/l
Benzene	U		0.320	1.00
Toluene	U		0.274	1.00
Ethylbenzene	U		0.234	1.00
Xylenes, Total	U		0.319	3.00
Naphthalene	U		2.64	5.00
1,2,4-Trimethylbenzene	U		0.274	2.00
1,3,5-Trimethylbenzene	U		0.266	1.00
(S) Toluene-d8	98.6			80.0-120
(S) 4-Bromofluorobenzene	97.8			77.0-126
(S) 1,2-Dichloroethane-d4	102			70.0-130

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

(LCS) R4264496-1 08/26/25 09:59 • (LCSD) R4264496-2 08/26/25 10:19

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	ug/l	ug/l	ug/l	%	%	%			%	%
Benzene	25.0	21.5	22.6	86.0	90.4	70.0-123			4.99	20
Toluene	25.0	21.4	22.2	85.6	88.8	79.0-120			3.67	20
Ethylbenzene	25.0	21.2	22.2	84.8	88.8	79.0-123			4.61	20
Xylenes, Total	75.0	65.3	67.3	87.1	89.7	79.0-123			3.02	20
Naphthalene	25.0	23.4	24.8	93.6	99.2	54.0-135			5.81	20
1,2,4-Trimethylbenzene	25.0	24.1	25.0	96.4	100	76.0-121			3.67	20
1,3,5-Trimethylbenzene	25.0	24.0	25.1	96.0	100	76.0-122			4.48	20
(S) Toluene-d8				98.6	98.4	80.0-120				
(S) 4-Bromofluorobenzene				101	99.2	77.0-126				
(S) 1,2-Dichloroethane-d4				104	101	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

# GLOSSARY OF TERMS

## Guide to Reading and Understanding Your Laboratory Report

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

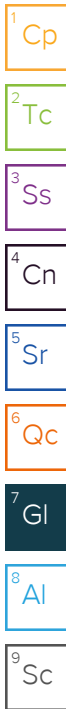
Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location.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

### Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
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.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
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

The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.



# 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

**Pace** Pace® Location Requested (City/State): **CHAIN-OF-CUSTODY Analytical Request Document**  
**Mt Juliet, TN** Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Tasman  
 Street Address: 4725 Independence St, Wheat Ridge, CO 80033  
 Contact/Report To: S. Weathers B. Humphrey, J. Watts  
 Phone #: 303-487-1228  
 E-Mail: Stephen.Weathers@p66.com, bhumphrey@tasman-geo.com, jwatts@tasman-geo.com  
 Cc E-Mail: KMacdonald@tasman-geo.com

Customer Project #: Invoice to: Tasman  
 Project Name: TAMPA COMPRESSOR STATION  
 Invoice E-mail:

Site Collection Info/Facility ID (as applicable): Purchase Order # (if applicable):  
 Quote #: County / State origin of sample(s): WELD COUNTY, CO

Time Zone Collected: [ ] AK [ ] PT  MT [ ] CT [ ] ET  
 Data Deliverables: Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
 [ ] Level II [ ] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other  
 Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other  
 Date Results Requested:  
 DW PWSID # or WW Permit # as applicable:  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis:  
 \* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (O), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (S), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Specify Container Size \*\*  
 6  
 Identify Container Preservative Type\*\*\*  
 4  
 Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other  
 Proj. Mgr:  
**F101**  
**185948**  
 Profile / Template:  
 Prelog / Bottle Ord. ID:  
 Sample Comment

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Residual Chlorine		V8260 BTEXN & TMBS	X	Lab Use Only	Identified for sample
			Date	Time	Date	Time		Result	Units				
BH01R	GW	grab			8/14/25	1229	3						-01
BH02						1058							-02
BH03						1117							-03
BH04						1232							-04
BH05						1300							-05
BH06						1324							-06
BH07						1145							-07
BH08						1125							-08
BH09						1148							-09
BH10						1303							-10

Additional instructions from Pace\*: Collected By: S. Leather  
 Printed Name: S. Leather  
 Signature: [Signature]  
 Customer Remarks / Special Conditions / Possible Hazards:  
 # Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp (°C): Corrected Temp (°C): [ ] On Ice

Relinquished by/Company: (Signature) [Signature] Date/Time: 16:10 8/14/25  
 Received by/Company: (Signature) [Signature] Date/Time: 0914 8/15/25  
 Tracking Number: 31-0-1-3-0UBA9  
 Relinquished by/Company: (Signature) [Signature] Date/Time: 1800 8/15/25  
 Received by/Company: (Signature) [Signature] Date/Time: 08:16:25 8/15/25  
 Delivered by: [ ] In-Person [ ] Courier [ ] Fed Ex [ ] UPS [ ] Other  
 Relinquished by/Company: (Signature) [Signature] Date/Time: [Signature] Date/Time: 08:16:25 8/15/25  
 Page: 1 of 2

Submit Sample Receipt Checklist  
 COC Seal Present/Intact:  Y  N  NP 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 Condition:  NCF  OK  
 RA Screen <0.5 mR/hr:  Y  N

