ANALYTICAL REPORT

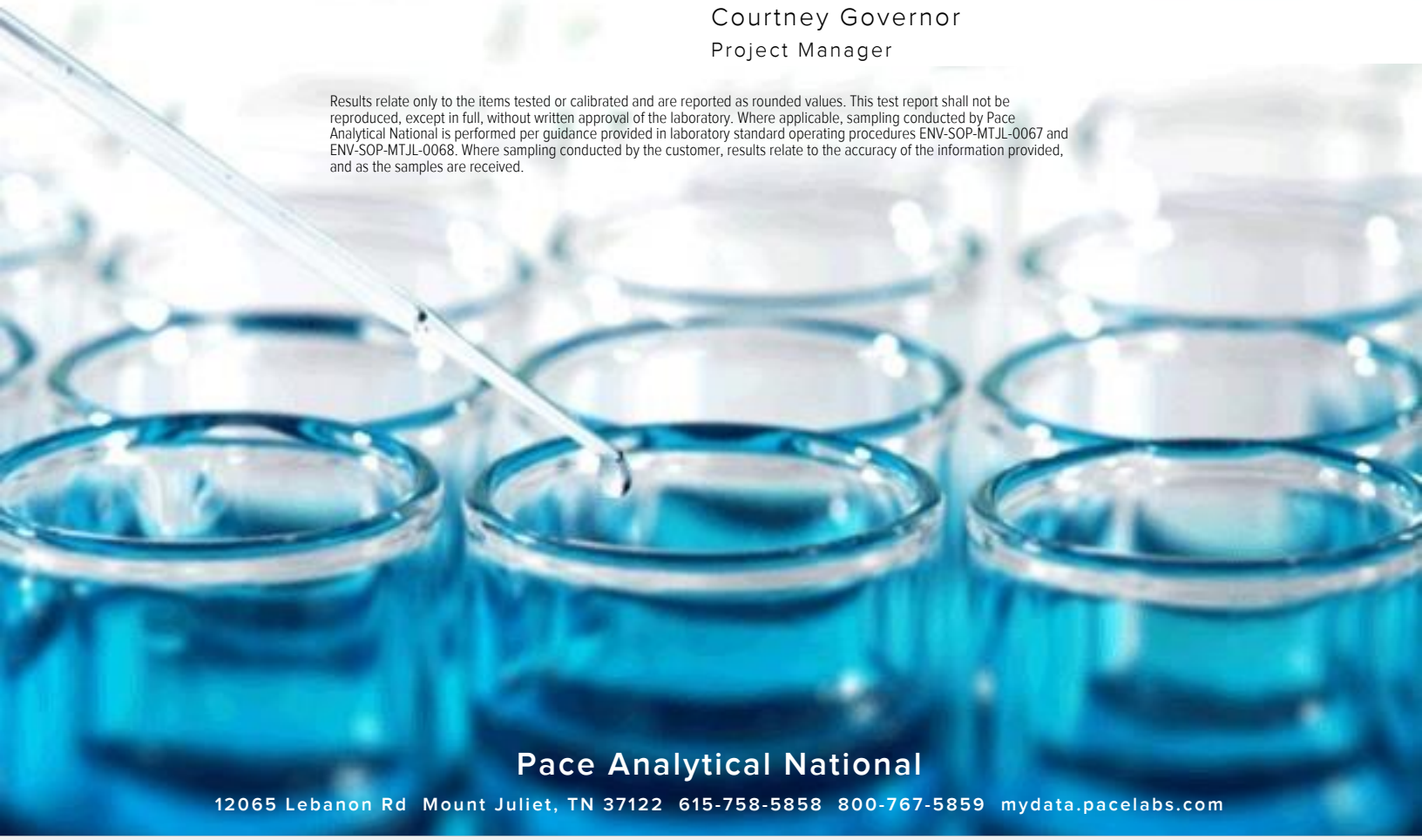
February 26, 2026

Chevron - CO

Sample Delivery Group:	L1944772
Samples Received:	02/14/2026
Project Number:	ERM-1 (0801694)
Description:	Chevron RBU / Shelton 18-25
Site:	28440
Report To:	Rob Davis 1200 17th Street Floor 10 Denver, CO 80202

Entire Report Reviewed By:

Courtney Governor
Project Manager



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

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28440-WH-01-W-SO-5-20260213 L1944772-01

Collected by	Collected date/time	Received date/time
MH/CK/NS/CS/JP/AM	02/13/26 07:20	02/14/26 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2697954	1	02/21/26 16:23	02/21/26 16:23	MAP	Mt. Juliet, TN
Total Solids by Method 2540 G-2011	WG2695003	1	02/17/26 10:05	02/17/26 10:15	MT	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2694374	1	02/16/26 02:45	02/19/26 10:56	SET	Mt. Juliet, TN
Wet Chemistry by Method 9045D (S-1.10)	WG2698217	1	02/21/26 08:38	02/21/26 08:54	AL	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2698220	1	02/21/26 15:00	02/21/26 16:30	BMD	Mt. Juliet, TN
Metals (ICP) by Method 6010D (S-7.10)	WG2697976	1	02/22/26 15:15	02/23/26 10:46	UNP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2694151	1.04	02/17/26 21:31	02/18/26 15:25	TMT	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D	WG2696193	25	02/15/26 13:19	02/19/26 02:57	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2694557	1	02/15/26 13:19	02/16/26 15:37	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2694603	10	02/17/26 16:21	02/18/26 15:38	KDB	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2694603	2	02/17/26 16:21	02/18/26 13:40	KDB	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E-SIM	WG2695376	1	02/18/26 06:03	02/18/26 14:03	ADF	Mt. Juliet, TN

28440-WH-01-S-SO-5-20260213 L1944772-02

Collected by	Collected date/time	Received date/time
MH/CK/NS/CS/JP/AM	02/13/26 07:50	02/14/26 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2697954	1	02/21/26 16:26	02/21/26 16:26	MAP	Mt. Juliet, TN
Total Solids by Method 2540 G-2011	WG2695004	1	02/17/26 09:53	02/17/26 10:03	MT	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2694374	1	02/16/26 02:45	02/19/26 11:07	SET	Mt. Juliet, TN
Wet Chemistry by Method 9045D (S-1.10)	WG2698217	1	02/21/26 08:38	02/21/26 08:54	AL	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2698220	1	02/21/26 15:00	02/21/26 16:30	BMD	Mt. Juliet, TN
Metals (ICP) by Method 6010D (S-7.10)	WG2697976	1	02/22/26 15:15	02/23/26 10:49	UNP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2694151	1.02	02/17/26 21:31	02/18/26 15:28	TMT	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D	WG2696193	25	02/15/26 13:19	02/19/26 03:20	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2694557	1	02/15/26 13:19	02/16/26 15:57	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2694603	1	02/17/26 16:21	02/18/26 13:27	KDB	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E-SIM	WG2695376	1	02/18/26 06:03	02/18/26 14:20	ADF	Mt. Juliet, TN

28440-WH-01-N-SO-5-20260213 L1944772-03

Collected by	Collected date/time	Received date/time
MH/CK/NS/CS/JP/AM	02/13/26 07:45	02/14/26 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2697954	1	02/21/26 16:29	02/21/26 16:29	MAP	Mt. Juliet, TN
Total Solids by Method 2540 G-2011	WG2695004	1	02/17/26 09:53	02/17/26 10:03	MT	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2694374	1	02/16/26 02:45	02/19/26 12:50	SET	Mt. Juliet, TN
Wet Chemistry by Method 9045D (S-1.10)	WG2698217	1	02/21/26 08:38	02/21/26 08:54	AL	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2698220	1	02/21/26 15:00	02/21/26 16:30	BMD	Mt. Juliet, TN
Metals (ICP) by Method 6010D (S-7.10)	WG2697976	1	02/22/26 15:15	02/23/26 10:52	UNP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2694151	1.06	02/17/26 21:31	02/18/26 15:31	TMT	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D	WG2696193	25	02/15/26 13:19	02/19/26 03:43	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2694557	1	02/15/26 13:19	02/16/26 16:16	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2694603	1	02/17/26 16:21	02/18/26 13:13	KDB	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E-SIM	WG2695376	1	02/18/26 06:03	02/18/26 14:38	ADF	Mt. Juliet, TN

28440-WH-01-E-SO-5-20260213 L1944772-04

Collected by	Collected date/time	Received date/time
MH/CK/NS/CS/JP/AM	02/13/26 08:05	02/14/26 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2697954	1	02/21/26 16:31	02/21/26 16:31	MAP	Mt. Juliet, TN
Total Solids by Method 2540 G-2011	WG2695004	1	02/17/26 09:53	02/17/26 10:03	MT	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2694374	1	02/16/26 02:45	02/19/26 13:01	SET	Mt. Juliet, TN

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

28440-WH-01-E-SO-5-20260213 L1944772-04

Collected by: MH/CK/NS/CS/JP/AM
Collected date/time: 02/13/26 08:05
Received date/time: 02/14/26 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 9045D (S-1.10)	WG2698217	1	02/21/26 08:38	02/21/26 08:54	AL	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2698220	1	02/21/26 15:00	02/21/26 16:30	BMD	Mt. Juliet, TN
Metals (ICP) by Method 6010D (S-7.10)	WG2697976	1	02/22/26 15:15	02/23/26 10:55	UNP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2694151	1.02	02/17/26 21:31	02/18/26 15:35	TMT	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D	WG2696193	25	02/15/26 13:19	02/19/26 04:06	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2694557	1	02/15/26 13:19	02/16/26 16:36	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2694603	1	02/17/26 16:21	02/18/26 13:00	KDB	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E-SIM	WG2695376	1	02/18/26 06:03	02/18/26 14:56	ADF	Mt. Juliet, TN

28440-WH-01-SO-6-20260213 L1944772-05

Collected by: MH/CK/NS/CS/JP/AM
Collected date/time: 02/13/26 07:30
Received date/time: 02/14/26 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2697968	1	02/21/26 11:41	02/21/26 11:41	BAG	Mt. Juliet, TN
Total Solids by Method 2540 G-2011	WG2695004	1	02/17/26 09:53	02/17/26 10:03	MT	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2694374	1	02/16/26 02:45	02/19/26 13:36	SET	Mt. Juliet, TN
Wet Chemistry by Method 9045D (S-1.10)	WG2698212	1	02/21/26 01:54	02/21/26 02:02	AVB	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2698218	1	02/21/26 15:00	02/21/26 18:15	SGG	Mt. Juliet, TN
Metals (ICP) by Method 6010D (S-7.10)	WG2697975	1	02/23/26 09:39	02/23/26 12:33	UNP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2694151	1	02/17/26 21:31	02/18/26 15:38	TMT	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D	WG2696193	25	02/15/26 13:19	02/19/26 04:28	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2694557	1	02/15/26 13:19	02/16/26 16:55	JAH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015M	WG2694603	1	02/17/26 16:21	02/18/26 12:47	KDB	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E-SIM	WG2695376	1	02/18/26 06:03	02/18/26 15:14	ADF	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.

Courtney Governor
Project Manager

Sample Delivery Group (SDG) Narrative

Samples for VOC analysis were received in bulk containers. Preservation for method 5035 was not performed within 48 hours of collection.

Lab Sample ID	Project Sample ID	Method
L1944772-01	28440-WH-01-W-SO-5-20260213	8260D, 8015D
L1944772-02	28440-WH-01-S-SO-5-20260213	8260D, 8015D
L1944772-03	28440-WH-01-N-SO-5-20260213	8260D, 8015D
L1944772-04	28440-WH-01-E-SO-5-20260213	8260D, 8015D
L1944772-05	28440-WH-01-SO-6-20260213	8260D, 8015D

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	16.0		1	02/21/2026 16:23	WG2697954

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	73.6		1	02/17/2026 10:15	WG2695003

Wet Chemistry by Method 7199

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		0.272	1	02/19/2026 10:56	WG2694374

Wet Chemistry by Method 9045D (S-1.10)

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	9.32		1	02/21/2026 08:54	WG2698217

Sample Narrative:

L1944772-01 WG2698217: 9.32 at 18.9C

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	8.04	mmhos/cm		0.0100	1	02/21/2026 16:30	WG2698220

Sample Narrative:

L1944772-01 WG2698220: at 25C

Metals (ICP) by Method 6010D (S-7.10)

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	0.477		0.100	1	02/23/2026 10:46	WG2697976

Metals (ICPMS) by Method 6020B

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.01		0.141	1.04	02/18/2026 15:25	WG2694151
Barium	94.2		14.1	1.04	02/18/2026 15:25	WG2694151
Cadmium	0.228		0.141	1.04	02/18/2026 15:25	WG2694151
Copper	18.1		14.1	1.04	02/18/2026 15:25	WG2694151
Lead	ND		14.1	1.04	02/18/2026 15:25	WG2694151
Nickel	ND		14.1	1.04	02/18/2026 15:25	WG2694151
Selenium	0.625		0.141	1.04	02/18/2026 15:25	WG2694151
Silver	ND		0.706	1.04	02/18/2026 15:25	WG2694151
Zinc	94.9		70.6	1.04	02/18/2026 15:25	WG2694151

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		4.29	25	02/19/2026 02:57	WG2696193
(S) a,a,a-Trifluorotoluene(FID)	*102*		*77.0-120*		*02/19/2026 02:57*	WG2696193

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.00172	1	02/16/2026 15:37	WG2694557
Ethylbenzene	ND		0.0172	1	02/16/2026 15:37	WG2694557
Toluene	ND		0.0172	1	02/16/2026 15:37	WG2694557
1,2,4-Trimethylbenzene	ND		0.00858	1	02/16/2026 15:37	WG2694557
1,3,5-Trimethylbenzene	ND		0.00858	1	02/16/2026 15:37	WG2694557
Xylenes, Total	ND		0.172	1	02/16/2026 15:37	WG2694557
(S) Toluene-d8	*98.9*		*75.0-131*		*02/16/2026 15:37*	WG2694557
(S) 4-Bromofluorobenzene	*105*		*67.0-138*		*02/16/2026 15:37*	WG2694557
(S) 1,2-Dichloroethane-d4	*101*		*70.0-130*		*02/16/2026 15:37*	WG2694557

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	55.7		10.9	2	02/18/2026 13:40	WG2694603
C28-C36 Motor Oil Range	621		54.3	10	02/18/2026 15:38	WG2694603
(S) o-Terphenyl	*67.7*		*18.0-148*		*02/18/2026 13:40*	WG2694603
(S) o-Terphenyl	*60.5*		*18.0-148*		*02/18/2026 15:38*	WG2694603

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Acenaphthene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Acenaphthylene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Benzo(a)anthracene	ND		0.00815	1	02/18/2026 14:03	WG2695376
Benzo(a)pyrene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Benzo(b)fluoranthene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Benzo(g,h,i)perylene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Benzo(k)fluoranthene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Chrysene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Dibenz(a,h)anthracene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Fluoranthene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Fluorene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Indeno(1,2,3-cd)pyrene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Naphthalene	ND		0.00407	1	02/18/2026 14:03	WG2695376
Phenanthrene	ND		0.0448	1	02/18/2026 14:03	WG2695376
Pyrene	ND		0.0448	1	02/18/2026 14:03	WG2695376
1-Methylnaphthalene	ND		0.00407	1	02/18/2026 14:03	WG2695376
2-Methylnaphthalene	ND		0.0163	1	02/18/2026 14:03	WG2695376
(S) p-Terphenyl-d14	*72.3*		*23.0-120*		*02/18/2026 14:03*	WG2695376
(S) 2-Fluorobiphenyl	*68.9*		*34.0-125*		*02/18/2026 14:03*	WG2695376
(S) 2-Methylnaphthalene-d10	*74.1*		*50.0-150*		*02/18/2026 14:03*	WG2695376

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	6.38		1	02/21/2026 16:26	WG2697954

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	91.5		1	02/17/2026 10:03	WG2695004

Wet Chemistry by Method 7199

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND	J6	0.219	1	02/19/2026 11:07	WG2694374

Wet Chemistry by Method 9045D (S-1.10)

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.96		1	02/21/2026 08:54	WG2698217

Sample Narrative:

L1944772-02 WG2698217: 8.96 at 18.9C

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	2.07	mmhos/cm		0.0100	1	02/21/2026 16:30	WG2698220

Sample Narrative:

L1944772-02 WG2698220: at 25C

Metals (ICP) by Method 6010D (S-7.10)

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	0.130		0.100	1	02/23/2026 10:49	WG2697976

Metals (ICPMS) by Method 6020B

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Arsenic	1.90		0.112	1.02	02/18/2026 15:28	WG2694151
Barium	89.2		11.2	1.02	02/18/2026 15:28	WG2694151
Cadmium	0.131		0.112	1.02	02/18/2026 15:28	WG2694151
Copper	ND		11.2	1.02	02/18/2026 15:28	WG2694151
Lead	52.5		11.2	1.02	02/18/2026 15:28	WG2694151
Nickel	ND		11.2	1.02	02/18/2026 15:28	WG2694151
Selenium	0.326		0.112	1.02	02/18/2026 15:28	WG2694151
Silver	ND		0.558	1.02	02/18/2026 15:28	WG2694151
Zinc	ND		55.8	1.02	02/18/2026 15:28	WG2694151

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		2.97	25	02/19/2026 03:20	WG2696193
(S) a,a,a-Trifluorotoluene(FID)	*101*		*77.0-120*		*02/19/2026 03:20*	WG2696193

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.00119	1	02/16/2026 15:57	WG2694557
Ethylbenzene	ND		0.0119	1	02/16/2026 15:57	WG2694557
Toluene	ND		0.0119	1	02/16/2026 15:57	WG2694557
1,2,4-Trimethylbenzene	ND		0.00593	1	02/16/2026 15:57	WG2694557
1,3,5-Trimethylbenzene	ND		0.00593	1	02/16/2026 15:57	WG2694557
Xylenes, Total	ND		0.119	1	02/16/2026 15:57	WG2694557
(S) Toluene-d8	*97.3*		*75.0-131*		*02/16/2026 15:57*	WG2694557
(S) 4-Bromofluorobenzene	*98.9*		*67.0-138*		*02/16/2026 15:57*	WG2694557
(S) 1,2-Dichloroethane-d4	*101*		*70.0-130*		*02/16/2026 15:57*	WG2694557

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	12.6		4.37	1	02/18/2026 13:27	WG2694603
C28-C36 Motor Oil Range	29.6		4.37	1	02/18/2026 13:27	WG2694603
(S) o-Terphenyl	*71.5*		*18.0-148*		*02/18/2026 13:27*	WG2694603

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Acenaphthene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Acenaphthylene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Benzo(a)anthracene	ND		0.00656	1	02/18/2026 14:20	WG2695376
Benzo(a)pyrene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Benzo(b)fluoranthene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Benzo(g,h,i)perylene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Benzo(k)fluoranthene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Chrysene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Dibenz(a,h)anthracene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Fluoranthene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Fluorene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Indeno(1,2,3-cd)pyrene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Naphthalene	ND		0.00328	1	02/18/2026 14:20	WG2695376
Phenanthrene	ND		0.0361	1	02/18/2026 14:20	WG2695376
Pyrene	ND		0.0361	1	02/18/2026 14:20	WG2695376
1-Methylnaphthalene	ND		0.00328	1	02/18/2026 14:20	WG2695376
2-Methylnaphthalene	ND		0.0131	1	02/18/2026 14:20	WG2695376
(S) p-Terphenyl-d14	*79.9*		*23.0-120*		*02/18/2026 14:20*	WG2695376
(S) 2-Fluorobiphenyl	*80.9*		*34.0-125*		*02/18/2026 14:20*	WG2695376
(S) 2-Methylnaphthalene-d10	*81.8*		*50.0-150*		*02/18/2026 14:20*	WG2695376

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	17.1		1	02/21/2026 16:29	WG2697954

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	89.2		1	02/17/2026 10:03	WG2695004

Wet Chemistry by Method 7199

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		0.224	1	02/19/2026 12:50	WG2694374

Wet Chemistry by Method 9045D (S-1.10)

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	9.17		1	02/21/2026 08:54	WG2698217

Sample Narrative:
L1944772-03 WG2698217: 9.17 at 18.8C

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	7.58	mmhos/cm		0.0100	1	02/21/2026 16:30	WG2698220

Sample Narrative:
L1944772-03 WG2698220: at 25C

Metals (ICP) by Method 6010D (S-7.10)

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	0.310		0.100	1	02/23/2026 10:52	WG2697976

Metals (ICPMS) by Method 6020B

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Arsenic	1.79		0.119	1.06	02/18/2026 15:31	WG2694151
Barium	49.9		11.9	1.06	02/18/2026 15:31	WG2694151
Cadmium	0.125		0.119	1.06	02/18/2026 15:31	WG2694151
Copper	ND		11.9	1.06	02/18/2026 15:31	WG2694151
Lead	29.4		11.9	1.06	02/18/2026 15:31	WG2694151
Nickel	ND		11.9	1.06	02/18/2026 15:31	WG2694151
Selenium	0.242		0.119	1.06	02/18/2026 15:31	WG2694151
Silver	ND		0.594	1.06	02/18/2026 15:31	WG2694151
Zinc	ND		59.4	1.06	02/18/2026 15:31	WG2694151

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		3.10	25	02/19/2026 03:43	WG2696193
(S) a,a,a-Trifluorotoluene(FID)	*102*		*77.0-120*		*02/19/2026 03:43*	WG2696193

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.00124	1	02/16/2026 16:16	WG2694557
Ethylbenzene	ND		0.0124	1	02/16/2026 16:16	WG2694557
Toluene	ND		0.0124	1	02/16/2026 16:16	WG2694557
1,2,4-Trimethylbenzene	ND		0.00621	1	02/16/2026 16:16	WG2694557
1,3,5-Trimethylbenzene	ND		0.00621	1	02/16/2026 16:16	WG2694557
Xylenes, Total	ND		0.124	1	02/16/2026 16:16	WG2694557
(S) Toluene-d8	*99.4*		*75.0-131*		*02/16/2026 16:16*	WG2694557
(S) 4-Bromofluorobenzene	*101*		*67.0-138*		*02/16/2026 16:16*	WG2694557
(S) 1,2-Dichloroethane-d4	*102*		*70.0-130*		*02/16/2026 16:16*	WG2694557

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	9.85		4.48	1	02/18/2026 13:13	WG2694603
C28-C36 Motor Oil Range	58.6		4.48	1	02/18/2026 13:13	WG2694603
(S) o-Terphenyl	*86.8*		*18.0-148*		*02/18/2026 13:13*	WG2694603

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Acenaphthene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Acenaphthylene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Benzo(a)anthracene	ND		0.00672	1	02/18/2026 14:38	WG2695376
Benzo(a)pyrene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Benzo(b)fluoranthene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Benzo(g,h,i)perylene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Benzo(k)fluoranthene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Chrysene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Dibenz(a,h)anthracene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Fluoranthene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Fluorene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Indeno(1,2,3-cd)pyrene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Naphthalene	ND		0.00336	1	02/18/2026 14:38	WG2695376
Phenanthrene	ND		0.0370	1	02/18/2026 14:38	WG2695376
Pyrene	ND		0.0370	1	02/18/2026 14:38	WG2695376
1-Methylnaphthalene	ND		0.00336	1	02/18/2026 14:38	WG2695376
2-Methylnaphthalene	ND		0.0134	1	02/18/2026 14:38	WG2695376
(S) p-Terphenyl-d14	*78.2*		*23.0-120*		*02/18/2026 14:38*	WG2695376
(S) 2-Fluorobiphenyl	*79.0*		*34.0-125*		*02/18/2026 14:38*	WG2695376
(S) 2-Methylnaphthalene-d10	*79.3*		*50.0-150*		*02/18/2026 14:38*	WG2695376

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	5.80		1	02/21/2026 16:31	WG2697954

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	93.1		1	02/17/2026 10:03	WG2695004

Wet Chemistry by Method 7199

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		0.215	1	02/19/2026 13:01	WG2694374

Wet Chemistry by Method 9045D (S-1.10)

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.77		1	02/21/2026 08:54	WG2698217

Sample Narrative:

L1944772-04 WG2698217: 8.77 at 18.9C

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1.85	mmhos/cm		0.0100	1	02/21/2026 16:30	WG2698220

Sample Narrative:

L1944772-04 WG2698220: at 25C

Metals (ICP) by Method 6010D (S-7.10)

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	ND		0.100	1	02/23/2026 10:55	WG2697976

Metals (ICPMS) by Method 6020B

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.15		0.110	1.02	02/18/2026 15:35	WG2694151
Barium	68.9		11.0	1.02	02/18/2026 15:35	WG2694151
Cadmium	0.124		0.110	1.02	02/18/2026 15:35	WG2694151
Copper	ND		11.0	1.02	02/18/2026 15:35	WG2694151
Lead	ND		11.0	1.02	02/18/2026 15:35	WG2694151
Nickel	ND		11.0	1.02	02/18/2026 15:35	WG2694151
Selenium	0.379		0.110	1.02	02/18/2026 15:35	WG2694151
Silver	ND		0.548	1.02	02/18/2026 15:35	WG2694151
Zinc	ND		54.8	1.02	02/18/2026 15:35	WG2694151

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		2.87	25	02/19/2026 04:06	WG2696193
(S) a,a,a-Trifluorotoluene(FID)	*103*		*77.0-120*		*02/19/2026 04:06*	WG2696193

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.00115	1	02/16/2026 16:36	WG2694557
Ethylbenzene	ND		0.0115	1	02/16/2026 16:36	WG2694557
Toluene	ND		0.0115	1	02/16/2026 16:36	WG2694557
1,2,4-Trimethylbenzene	ND		0.00574	1	02/16/2026 16:36	WG2694557
1,3,5-Trimethylbenzene	ND		0.00574	1	02/16/2026 16:36	WG2694557
Xylenes, Total	ND		0.115	1	02/16/2026 16:36	WG2694557
(S) Toluene-d8	*99.1*		*75.0-131*		*02/16/2026 16:36*	WG2694557
(S) 4-Bromofluorobenzene	*101*		*67.0-138*		*02/16/2026 16:36*	WG2694557
(S) 1,2-Dichloroethane-d4	*104*		*70.0-130*		*02/16/2026 16:36*	WG2694557

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	5.05		4.30	1	02/18/2026 13:00	WG2694603
C28-C36 Motor Oil Range	8.21	B	4.30	1	02/18/2026 13:00	WG2694603
(S) o-Terphenyl	*88.9*		*18.0-148*		*02/18/2026 13:00*	WG2694603

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Acenaphthene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Acenaphthylene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Benzo(a)anthracene	ND		0.00644	1	02/18/2026 14:56	WG2695376
Benzo(a)pyrene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Benzo(b)fluoranthene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Benzo(g,h,i)perylene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Benzo(k)fluoranthene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Chrysene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Dibenz(a,h)anthracene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Fluoranthene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Fluorene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Indeno(1,2,3-cd)pyrene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Naphthalene	ND		0.00322	1	02/18/2026 14:56	WG2695376
Phenanthrene	ND		0.0354	1	02/18/2026 14:56	WG2695376
Pyrene	ND		0.0354	1	02/18/2026 14:56	WG2695376
1-Methylnaphthalene	ND		0.00322	1	02/18/2026 14:56	WG2695376
2-Methylnaphthalene	ND		0.0129	1	02/18/2026 14:56	WG2695376
(S) p-Terphenyl-d14	*78.5*		*23.0-120*		*02/18/2026 14:56*	WG2695376
(S) 2-Fluorobiphenyl	*78.5*		*34.0-125*		*02/18/2026 14:56*	WG2695376
(S) 2-Methylnaphthalene-d10	*78.1*		*50.0-150*		*02/18/2026 14:56*	WG2695376

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	5.23		1	02/21/2026 11:41	WG2697968

Total Solids by Method 2540 G-2011

Analyte	Result %	Qualifier	Dilution	Analysis date / time	Batch
Total Solids	94.2		1	02/17/2026 10:03	WG2695004

Wet Chemistry by Method 7199

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	ND		0.212	1	02/19/2026 13:36	WG2694374

Wet Chemistry by Method 9045D (S-1.10)

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.69		1	02/21/2026 02:02	WG2698212

Sample Narrative:

L1944772-05 WG2698212: 8.69 at 19.7C

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1.40	mmhos/cm		0.0100	1	02/21/2026 18:15	WG2698218

Sample Narrative:

L1944772-05 WG2698218: at 25C

Metals (ICP) by Method 6010D (S-7.10)

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	ND		0.100	1	02/23/2026 12:33	WG2697975

Metals (ICPMS) by Method 6020B

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.50		0.106	1	02/18/2026 15:38	WG2694151
Barium	64.3		10.6	1	02/18/2026 15:38	WG2694151
Cadmium	ND		0.106	1	02/18/2026 15:38	WG2694151
Copper	ND		10.6	1	02/18/2026 15:38	WG2694151
Lead	ND		10.6	1	02/18/2026 15:38	WG2694151
Nickel	ND		10.6	1	02/18/2026 15:38	WG2694151
Selenium	0.198		0.106	1	02/18/2026 15:38	WG2694151
Silver	ND		0.531	1	02/18/2026 15:38	WG2694151
Zinc	ND		53.1	1	02/18/2026 15:38	WG2694151

Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	ND		2.81	25	02/19/2026 04:28	WG2696193
(S) a,a,a-Trifluorotoluene(FID)	*100*		*77.0-120*		*02/19/2026 04:28*	WG2696193

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.00112	1	02/16/2026 16:55	WG2694557
Ethylbenzene	ND		0.0112	1	02/16/2026 16:55	WG2694557
Toluene	ND		0.0112	1	02/16/2026 16:55	WG2694557
1,2,4-Trimethylbenzene	ND		0.00562	1	02/16/2026 16:55	WG2694557
1,3,5-Trimethylbenzene	ND		0.00562	1	02/16/2026 16:55	WG2694557
Xylenes, Total	ND		0.112	1	02/16/2026 16:55	WG2694557
(S) Toluene-d8	*97.6*		*75.0-131*		*02/16/2026 16:55*	WG2694557
(S) 4-Bromofluorobenzene	*100*		*67.0-138*		*02/16/2026 16:55*	WG2694557
(S) 1,2-Dichloroethane-d4	*100*		*70.0-130*		*02/16/2026 16:55*	WG2694557

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	4.54		4.25	1	02/18/2026 12:47	WG2694603
C28-C36 Motor Oil Range	ND		4.25	1	02/18/2026 12:47	WG2694603
(S) o-Terphenyl	*81.5*		*18.0-148*		*02/18/2026 12:47*	WG2694603

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

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Acenaphthene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Acenaphthylene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Benzo(a)anthracene	ND		0.00637	1	02/18/2026 15:14	WG2695376
Benzo(a)pyrene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Benzo(b)fluoranthene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Benzo(g,h,i)perylene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Benzo(k)fluoranthene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Chrysene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Dibenz(a,h)anthracene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Fluoranthene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Fluorene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Indeno(1,2,3-cd)pyrene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Naphthalene	ND		0.00318	1	02/18/2026 15:14	WG2695376
Phenanthrene	ND		0.0350	1	02/18/2026 15:14	WG2695376
Pyrene	ND		0.0350	1	02/18/2026 15:14	WG2695376
1-Methylnaphthalene	ND		0.00318	1	02/18/2026 15:14	WG2695376
2-Methylnaphthalene	ND		0.0127	1	02/18/2026 15:14	WG2695376
(S) p-Terphenyl-d14	*75.7*		*23.0-120*		*02/18/2026 15:14*	WG2695376
(S) 2-Fluorobiphenyl	*76.2*		*34.0-125*		*02/18/2026 15:14*	WG2695376
(S) 2-Methylnaphthalene-d10	*73.8*		*50.0-150*		*02/18/2026 15:14*	WG2695376

Method Blank (MB)

(MB) R4337330-1 02/17/26 10:15

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.000			

L1944726-06 Original Sample (OS) • Duplicate (DUP)

(OS) L1944726-06 02/17/26 10:15 • (DUP) R4337330-3 02/17/26 10:15

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	95.4	94.2	1	1.30		5

Laboratory Control Sample (LCS)

(LCS) R4337330-2 02/17/26 10:15

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	90.0-110	

Method Blank (MB)

(MB) R4337329-1 02/17/26 10:03

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.000			

L1944772-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1944772-02 02/17/26 10:03 • (DUP) R4337329-3 02/17/26 10:03

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	91.5	91.3	1	0.221		5

Laboratory Control Sample (LCS)

(LCS) R4337329-2 02/17/26 10:03

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	90.0-110	

QUALITY CONTROL SUMMARY

L1944772-01,02,03,04,05

Method Blank (MB)

(MB) R4338878-1 02/19/26 10:34

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Hexavalent Chromium	U		0.200	0.200

L1944817-04 Original Sample (OS) • Duplicate (DUP)

(OS) L1944817-04 02/19/26 12:04 • (DUP) R4338878-7 02/19/26 12:16

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

L1944817-14 Original Sample (OS) • Duplicate (DUP)

(OS) L1944817-14 02/19/26 13:13 • (DUP) R4338878-8 02/19/26 13:24

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

Laboratory Control Sample (LCS)

(LCS) R4338878-2 02/19/26 10:44

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Hexavalent Chromium	10.0	8.46	84.6	80.0-120	

L1944772-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1944772-02 02/19/26 11:07 • (MS) R4338878-3 02/19/26 11:19 • (MSD) R4338878-4 02/19/26 11:30

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Hexavalent Chromium	21.9	ND	15.7	16.5	71.8	75.4	1	75.0-125	J6		4.88	20

L1944772-02 Original Sample (OS) • Matrix Spike (MS)

(OS) L1944772-02 02/19/26 11:07 • (MS) R4338878-5 02/19/26 11:41

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MS Rec. %	Dilution	Rec. Limits %	MS Qualifier
Hexavalent Chromium	698	ND	525	75.3	50	75.0-125	

L1944772-05 Original Sample (OS) • Duplicate (DUP)

(OS) L1944772-05 02/21/26 02:02 • (DUP) R4339116-2 02/21/26 02:02

Analyte	Original Result su	DUP Result su	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
pH	8.69	8.70	1	0.115		1

Sample Narrative:

OS: 8.69 at 19.7C

DUP: 8.7 at 19.9C

L1944824-16 Original Sample (OS) • Duplicate (DUP)

(OS) L1944824-16 02/21/26 02:02 • (DUP) R4339116-3 02/21/26 02:02

Analyte	Original Result su	DUP Result su	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
pH	8.42	8.42	1	0.000		1

Sample Narrative:

OS: 8.42 at 18C

DUP: 8.42 at 18.2C

Laboratory Control Sample (LCS)

(LCS) R4339116-1 02/21/26 02:02

Analyte	Spike Amount su	LCS Result su	LCS Rec. %	Rec. Limits %	LCS Qualifier
pH	10.0	9.98	99.8	99.0-101	

Sample Narrative:

LCS: 9.98 at 18.8C

L1944772-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1944772-01 02/21/26 08:54 • (DUP) R4339160-2 02/21/26 08:54

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	su	su		%		%
pH	9.32	9.30	1	0.215		1

Sample Narrative:

OS: 9.32 at 18.9C

DUP: 9.3 at 19C

L1944849-15 Original Sample (OS) • Duplicate (DUP)

(OS) L1944849-15 02/21/26 08:54 • (DUP) R4339160-3 02/21/26 08:54

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	su	su		%		%
pH	8.40	8.40	1	0.000		1

Sample Narrative:

OS: 8.4 at 19.1C

DUP: 8.4 at 19.2C

Laboratory Control Sample (LCS)

(LCS) R4339160-1 02/21/26 08:54

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 at 18.6C

Method Blank (MB)

(MB) R4339260-1 02/21/26 18:15

Analyte	MB Result mmhos/cm	MB Qualifier	MB MDL mmhos/cm	MB RDL mmhos/cm
Specific Conductance	U		0.0100	0.0100

Sample Narrative:
BLANK: at 25C

L1944774-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1944774-01 02/21/26 18:15 • (DUP) R4339260-3 02/21/26 18:15

Analyte	Original Result mmhos/cm	DUP Result mmhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	1.68	1.68	1	0.119		20

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

L1944824-15 Original Sample (OS) • Duplicate (DUP)

(OS) L1944824-15 02/21/26 18:15 • (DUP) R4339260-4 02/21/26 18:15

Analyte	Original Result mmhos/cm	DUP Result mmhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	3.58	3.54	1	1.12		20

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

Laboratory Control Sample (LCS)

(LCS) R4339260-2 02/21/26 18:15

Analyte	Spike Amount mmhos/cm	LCS Result mmhos/cm	LCS Rec. %	Rec. Limits %	LCS Qualifier
Specific Conductance	0.483	0.478	99.0	90.0-110	

Sample Narrative:
LCS: at 25C

Method Blank (MB)

(MB) R4339306-1 02/21/26 16:30

Analyte	MB Result mmhos/cm	MB Qualifier	MB MDL mmhos/cm	MB RDL mmhos/cm
Specific Conductance	U		0.0100	0.0100

Sample Narrative:
BLANK: at 25C

L1944772-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1944772-02 02/21/26 16:30 • (DUP) R4339306-3 02/21/26 16:30

Analyte	Original Result mmhos/cm	DUP Result mmhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	2.07	2.04	1	1.07		20

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

L1944849-14 Original Sample (OS) • Duplicate (DUP)

(OS) L1944849-14 02/21/26 16:30 • (DUP) R4339306-4 02/21/26 16:30

Analyte	Original Result mmhos/cm	DUP Result mmhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	0.649	0.646	1	0.463		20

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

Laboratory Control Sample (LCS)

(LCS) R4339306-2 02/21/26 16:30

Analyte	Spike Amount mmhos/cm	LCS Result mmhos/cm	LCS Rec. %	Rec. Limits %	LCS Qualifier
Specific Conductance	0.483	0.484	100	90.0-110	

Sample Narrative:
LCS: at 25C

Method Blank (MB)

(MB) R4339721-1 02/23/26 12:24

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hot Water Sol. Boron	U		0.0199	0.100

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

(LCS) R4339721-2 02/23/26 12:27 • (LCSD) R4339721-3 02/23/26 12:30

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	0.944	0.950	94.4	95.0	80.0-120			0.642	20

Method Blank (MB)

(MB) R4339715-1 02/23/26 10:36

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hot Water Sol. Boron	U		0.0199	0.100

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

(LCS) R4339715-2 02/23/26 10:39 • (LCSD) R4339715-3 02/23/26 10:43

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	0.981	0.999	98.1	99.9	80.0-120			1.82	20

Method Blank (MB)

(MB) R4337846-1 02/18/26 14:37

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Arsenic	U		0.102	0.102
Barium	U		10.2	10.2
Cadmium	U		0.102	0.102
Copper	U		10.2	10.2
Lead	U		10.2	10.2
Nickel	U		10.2	10.2
Selenium	U		0.102	0.102
Silver	U		0.510	0.510
Zinc	U		51.0	51.0

Laboratory Control Sample (LCS)

(LCS) R4337846-2 02/18/26 14:41

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100	99.4	99.4	80.0-120	
Barium	100	104	104	80.0-120	
Cadmium	100	109	109	80.0-120	
Copper	100	106	106	80.0-120	
Lead	100	102	102	80.0-120	
Nickel	100	108	108	80.0-120	
Selenium	100	99.1	99.1	80.0-120	
Silver	20.0	21.3	106	80.0-120	
Zinc	100	103	103	80.0-120	

L1944777-06 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1944777-06 02/18/26 14:45 • (MS) R4337846-5 02/18/26 14:55 • (MSD) R4337846-6 02/18/26 14:58

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Arsenic	107	2.54	111	118	102	108	1.02	75.0-125			5.83	20
Barium	107	147	268	274	114	119	1.02	75.0-125			2.05	20
Cadmium	107	0.163	119	125	111	117	1.02	75.0-125			5.52	20
Copper	107	ND	117	124	110	116	1.02	75.0-125			5.56	20
Lead	107	ND	118	125	111	117	1.02	75.0-125			5.57	20
Nickel	107	ND	123	131	115	123	1.02	75.0-125			6.19	20
Selenium	107	0.363	108	114	101	107	1.02	75.0-125			5.62	20
Silver	21.3	ND	23.3	24.5	109	115	1.02	75.0-125			5.02	20

L1944777-06 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1944777-06 02/18/26 14:45 • (MS) R4337846-5 02/18/26 14:55 • (MSD) R4337846-6 02/18/26 14:58

Analyte	Spike Amount (dry)	Original Result (dry)	MS Result (dry)	MSD Result (dry)	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
Zinc	107	ND	143	149	134	139	1.02	75.0-125	J5	J5	3.89	20

Method Blank (MB)

(MB) R4339107-2 02/19/26 01:12

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPH (GC/FID) Low Fraction	U		2.00	2.50
(S) a,a,a-Trifluorotoluene(FID)	*101*			*77.0-120*

Laboratory Control Sample (LCS)

(LCS) R4339107-1 02/18/26 23:52

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPH (GC/FID) Low Fraction	5.00	4.95	99.0	72.0-127	
(S) a,a,a-Trifluorotoluene(FID)			*111*	*77.0-120*	

Method Blank (MB)

(MB) R4336703-3 02/16/26 11:06

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Benzene	U		0.000711	0.00100
Ethylbenzene	U		0.000987	0.0100
Toluene	U		0.00289	0.0100
1,2,4-Trimethylbenzene	U		0.00238	0.00500
1,3,5-Trimethylbenzene	U		0.00228	0.00500
Xylenes, Total	U		0.00280	0.100
(S) Toluene-d8	*99.9*			*75.0-131*
(S) 4-Bromofluorobenzene	*102*			*67.0-138*
(S) 1,2-Dichloroethane-d4	*105*			*70.0-130*

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

(LCS) R4336703-1 02/16/26 09:29 • (LCSD) R4336703-2 02/16/26 09:48

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.250	0.286	0.296	114	118	70.0-123			3.44	20
Ethylbenzene	0.250	0.280	0.303	112	121	74.0-126			7.89	20
Toluene	0.250	0.268	0.271	107	108	75.0-121			1.11	20
1,2,4-Trimethylbenzene	0.250	0.271	0.278	108	111	70.0-126			2.55	20
1,3,5-Trimethylbenzene	0.250	0.266	0.264	106	106	73.0-127			0.755	20
Xylenes, Total	0.750	0.858	0.898	114	120	72.0-127			4.56	20
(S) Toluene-d8				*94.1*	*92.8*	*75.0-131*				
(S) 4-Bromofluorobenzene				*101*	*103*	*67.0-138*				
(S) 1,2-Dichloroethane-d4				*111*	*110*	*70.0-130*				

L1944789-09 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1944789-09 02/16/26 20:48 • (MS) R4336703-4 02/16/26 21:07 • (MSD) R4336703-5 02/16/26 21:26

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Benzene	0.356	ND	0.363	0.377	102	106	1	10.0-149			3.85	37
Ethylbenzene	0.356	ND	0.354	0.354	99.6	99.6	1	10.0-160			0.000	38
Toluene	0.356	ND	0.336	0.339	94.4	95.2	1	10.0-156			0.844	38
1,2,4-Trimethylbenzene	0.356	ND	0.323	0.343	90.8	96.4	1	10.0-160			5.98	36
1,3,5-Trimethylbenzene	0.356	ND	0.317	0.334	89.2	94.0	1	10.0-160			5.24	38
Xylenes, Total	1.07	ND	1.05	1.05	98.0	98.4	1	10.0-160			0.407	38
(S) Toluene-d8					*94.7*	*92.9*		*75.0-131*				
(S) 4-Bromofluorobenzene					*101*	*99.4*		*67.0-138*				

L1944789-09 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1944789-09 02/16/26 20:48 • (MS) R4336703-4 02/16/26 21:07 • (MSD) R4336703-5 02/16/26 21:26

Analyte	Spike Amount (dry)	Original Result (dry)	MS Result (dry)	MSD Result (dry)	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
(S) 1,2-Dichloroethane-d4					*106*	*110*		*70.0-130*				

Method Blank (MB)

(MB) R4337769-1 02/18/26 12:06

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	1.11	J	0.274	4.00
(S) o-Terphenyl	*85.7*			*18.0-148*

Laboratory Control Sample (LCS)

(LCS) R4337769-2 02/18/26 12:20

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
C10-C28 Diesel Range	50.0	47.3	94.6	50.0-150	
(S) o-Terphenyl			*91.1*	*18.0-148*	

Method Blank (MB)

(MB) R4337935-2 02/18/26 10:29

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Anthracene	U		0.00163	0.0330
Acenaphthene	U		0.00162	0.0330
Acenaphthylene	U		0.00159	0.0330
Benzo(a)anthracene	U		0.00200	0.00600
Benzo(a)pyrene	U		0.00163	0.0330
Benzo(b)fluoranthene	U		0.00275	0.0330
Benzo(g,h,i)perylene	U		0.00193	0.0330
Benzo(k)fluoranthene	U		0.00213	0.0330
Chrysene	U		0.00206	0.0330
Dibenz(a,h)anthracene	U		0.00201	0.0330
Fluoranthene	U		0.00239	0.0330
Fluorene	U		0.00180	0.0330
Indeno(1,2,3-cd)pyrene	U		0.00234	0.0330
Naphthalene	U		0.000789	0.00300
Phenanthrene	U		0.00305	0.0330
Pyrene	U		0.00205	0.0330
1-Methylnaphthalene	U		0.000602	0.00300
2-Methylnaphthalene	U		0.00571	0.0120
(S) p-Terphenyl-d14	*81.7*			*23.0-120*
(S) 2-Fluorobiphenyl	*80.3*			*34.0-125*
(S) 2-Methylnaphthalene-d10	*76.6*			*50.0-150*

Laboratory Control Sample (LCS)

(LCS) R4337935-1 02/18/26 10:12

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Anthracene	0.0800	0.0627	78.4	50.0-126	
Acenaphthene	0.0800	0.0659	82.4	50.0-120	
Acenaphthylene	0.0800	0.0653	81.6	50.0-120	
Benzo(a)anthracene	0.0800	0.0633	79.1	45.0-120	
Benzo(a)pyrene	0.0800	0.0578	72.3	42.0-120	
Benzo(b)fluoranthene	0.0800	0.0675	84.4	42.0-121	
Benzo(g,h,i)perylene	0.0800	0.0741	92.6	45.0-125	
Benzo(k)fluoranthene	0.0800	0.0650	81.3	49.0-125	
Chrysene	0.0800	0.0703	87.9	49.0-122	
Dibenz(a,h)anthracene	0.0800	0.0727	90.9	47.0-125	
Fluoranthene	0.0800	0.0699	87.4	49.0-129	
Fluorene	0.0800	0.0744	93.0	49.0-120	

Laboratory Control Sample (LCS)

(LCS) R4337935-1 02/18/26 10:12

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Indeno(1,2,3-cd)pyrene	0.0800	0.0695	86.9	46.0-125	
Naphthalene	0.0800	0.0684	85.5	50.0-120	
Phenanthrene	0.0800	0.0691	86.4	47.0-120	
Pyrene	0.0800	0.0703	87.9	43.0-123	
1-Methylnaphthalene	0.0800	0.0719	89.9	51.0-121	
2-Methylnaphthalene	0.0800	0.0689	86.1	50.0-120	
(S) p-Terphenyl-d14			*101*	*23.0-120*	
(S) 2-Fluorobiphenyl			*101*	*34.0-125*	
(S) 2-Methylnaphthalene-d10			*97.7*	*50.0-150*	

L1944726-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1944726-03 02/18/26 12:16 • (MS) R4337935-3 02/18/26 12:34 • (MSD) R4337935-4 02/18/26 12:51

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Anthracene	0.0970	ND	0.0480	0.0531	49.5	55.3	1	10.0-145			10.1	30
Acenaphthene	0.0970	ND	0.0535	0.0575	55.1	59.8	1	14.0-127			7.21	27
Acenaphthylene	0.0970	ND	0.0536	0.0572	55.3	59.6	1	21.0-124			6.56	25
Benzo(a)anthracene	0.0970	ND	0.0464	0.0501	47.9	52.1	1	10.0-139			7.54	30
Benzo(a)pyrene	0.0970	ND	0.0493	0.0533	50.9	55.6	1	10.0-141			7.79	31
Benzo(b)fluoranthene	0.0970	ND	0.0543	0.0584	56.0	60.9	1	10.0-140			7.31	36
Benzo(g,h,i)perylene	0.0970	ND	0.0597	0.0650	61.5	67.7	1	10.0-140			8.56	33
Benzo(k)fluoranthene	0.0970	ND	0.0521	0.0569	53.8	59.2	1	10.0-137			8.68	31
Chrysene	0.0970	ND	0.0548	0.0600	56.5	62.5	1	10.0-145			9.08	30
Dibenz(a,h)anthracene	0.0970	ND	0.0580	0.0616	59.8	64.1	1	10.0-132			6.09	31
Fluoranthene	0.0970	ND	0.0537	0.0580	55.4	60.4	1	10.0-153			7.60	33
Fluorene	0.0970	ND	0.0582	0.0618	60.0	64.4	1	11.0-130			6.06	29
Indeno(1,2,3-cd)pyrene	0.0970	ND	0.0520	0.0560	53.6	58.3	1	10.0-137			7.41	32
Naphthalene	0.0970	ND	0.0666	0.0615	68.6	64.0	1	10.0-135			7.95	27
Phenanthrene	0.0970	ND	0.0547	0.0593	56.4	61.7	1	10.0-144			8.09	31
Pyrene	0.0970	ND	0.0548	0.0587	56.5	61.1	1	10.0-148			6.84	35
1-Methylnaphthalene	0.0970	ND	0.0627	0.0628	64.6	65.4	1	10.0-142			0.193	28
2-Methylnaphthalene	0.0970	ND	0.0666	0.0605	68.6	63.0	1	10.0-137			9.54	28
(S) p-Terphenyl-d14					*66.7*	*76.0*		*23.0-120*				
(S) 2-Fluorobiphenyl					*70.4*	*79.2*		*34.0-125*				
(S) 2-Methylnaphthalene-d10					*67.7*	*75.7*		*50.0-150*				

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

(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
RDL (dry)	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.
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
B	The same analyte is found in the associated blank.
J	The identification of the analyte is acceptable; the reported value is an estimate.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.

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:
ERM - CO
1200 17th Street, Floor 10
Denver, CO 80202

Billing Information:
Chevron - Rocky Mountain BU
2115 117th Avenue
Greeley, CO 80634

Report to:
Rob Davis (ERM): 1-912-313-1790
Seth Bogue (ERM): 1-317-249-4734

Email To:
Rob.Davis@erm.com; Seth.Bogue@erm.com; edd@erm.com; chevron_chem@envstd.com; chevron_dm@envstd.com; RBUEUF27@chevron.com

Project Description: Chevron RBU/Shelton 18-25
City/State Collected: Colorado
Please Circle: PT **MT** CT ET

Regulatory Program (DOD, RCRA, DW,etc):
Client Project # ERM-1 (0801694)
Lab Project # CHEGCO-ERM

Collected by (print): MH, CK, NS, CS, JP, AM, JL
Site/Facility ID # 28440
P.O. BCDJ28722

Collected by (signature): Immediately Packed on Ice ☑ Y ☐ N
Rush? (Lab MUST Be Notified) ☐ Same day ☐ Other
Quote #

☐ 24-Hr ☐ 48-Hr ☐ 36-Hr ☐ 3-Day ☐ 5-Day ☑ Std

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Full table 915-1	Cont.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	4 oz.	Remarks	Sample # (lab only)
								Pres.	None	None	None	None	None	None	None	None	None	None	None	None		
WH-01-W-SO-5-20260213	Grab	SO	5.0	2/13/2026	7:20	3	x															01
WH-01-S-SO-5-20260213	Grab	SO	5.0	2/13/2026	7:50	3	x															04
WH-01-N-SO-5-20260213	Grab	SO	5.0	2/13/2026	7:45	3	x															03
WH-01-E-SO-5-20260213	Grab	SO	5.0	2/13/2026	8:05	3	x															02
WH-01-SO-6-20260213	Grab	SO	6.0	2/13/2026	7:30	3	x															05
	Grab	SO		2/13/2026																		
	Grab	SO		2/13/2026																		
	Grab	SO		2/13/2026																		
	Grab	SO		2/13/2026																		
	Grab	SO		2/13/2026																		
	Grab	SO		2/13/2026																		
	Grab	SO		2/13/2026																		

Chain of Custody
Page 2 of 3
Pace
3805 Carson Ave; Unit #18
Evans, CO 80620

L194492

E072

SDG #
Table #
Acct Num: CHEGCO-ERM
Template:
Prelogin:
PM: Courtney Governor
PB:
Shipped Via: Courier

* Matrix:
SO - Soil **AIR** - Air **F** - Filter
WG - Groundwater **B** - Bioassay **WW** - Waste Water
DW - Drinking Water
OT - Other_____

Remarks:
ALL SAMPLES ON THIS COC ARE ON HOLD AND SHOULD BE LOGGED UNDER A SEPARATE SDG. ERM WILL NOTIFY THE LAB IF/WHEN THE SAMPLES/TESTS WILL BE RELEASED FOR ANALYSIS
pH _____ Temp_____
Flow _____ Other _____

Samples returned via: ☐ UPS ☐ FedEx ☐ Courier_____
Tracking # N/A

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:
Preservation Correct/Checked: ☑ Y ☐ N
RAD Screen <0.5 mR/hr: ☑ Y ☐ N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No
	2/13/26	1450		
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C / Bottles Received:
	2/13/26	1800		MULTI 15
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: / Time:
				2-14-26 0800

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

L1944772

Multiple Parcel Form L#_____

Parcel Tracking Number	Infrared Thermometer ID	Temperature Reading (°C)	Correction Factor (°C)	Corrected Temperature (°C)	Custody Seal Intact
N/A	E0A8	2.4	±0	2.4	~~Yes~~ / No / Not Present
		0.6	±0	0.6	~~Yes~~ / No / Not Present
		1.2	±0	1.2	~~Yes~~ / No / Not Present
		0.2	±0	0.2	~~Yes~~ / No / Not Present
		0.3	±0	0.3	~~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

E. Dossett '17 / Eli Dossett
Name

2-14-26
Date

Company Name/Address:	Billing Information:	Chain of Custody
ERM - CO **1200 17th Street, Floor 10** **Denver, CO 80202**	Chevron - Rocky Mountain BU 2115 117th Avenue Greeley, CO 80634	Page 2 of 3 Pace 3805 Carson Ave; Unit #18 Evans, CO 80620

L1944972

E072

Report to:	Email To:
Rob Davis (ERM): 1-912-313-1790 Seth Bogue (ERM): 1-317-249-4734	Rob.Davis@erm.com; Seth.Bogue@erm.com; edd@erm.com; chevron_chem@envstd.com; chevron_dm@envstd.com; RBUEUF27@chevron.com

Project Description:	City/State Collected:	Please Circle:
Chevron RBU/Shelton 18-25	Colorado	PT MT CT ET

Regulatory Program (DOD, RCRA, DW,etc):	Client Project #	Lab Project #
	ERM-1 (0801694)	CHEGCO-ERM

Collected by (print):	Site/Facility ID #	P.O.
MH, CK, NS, CS, JP, AM, JL	28440	BCDJ28722

Collected by (signature): [signature]
Immediately
Packed on Ice ☑ Y ☐ N

Rush? (Lab MUST Be Notified) ☐ Same day ☐ Other
☐ 24-Hr ☐ 48-Hr ☐ 36-Hr ☐ 3-Day ☐ 5-Day ☑ Std

Quote #

SDG #
Table #
Acct Num: CHEGCO-ERM
Template:
Prelogin:
PM: Courtney Governor
PB:
Shipped Via: Courier

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Full table 915-1 (Cont. 4 oz.; Pres. None)	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	4 oz. / None	Remarks	Sample # (lab only)
WH-01-W-SO-5-20260213 28440-WH-01-W-SO-5-20260213	Grab	SO	5.0	2/13/2026	7:20	3	x													01
WH-01-S-SO-5-20260213 28440-WH-01-S-SO-5-20260213	Grab	SO	5.0	2/13/2026	7:50	3	x													02
WH-01-N-SO-5-20260213 28440-WH-01-N-SO-5-20260213	Grab	SO	5.0	2/13/2026	7:45	3	x													03
WH-01-E-SO-5-20260213 28440-WH-01-E-SO-5-20260213	Grab	SO	5.0	2/13/2026	8:05	3	x													04
WH-01-SO-6-20260213 28440-WH-01-SO-6-20260213	Grab	SO	6.0	2/13/2026	7:30	3	x													05
	Grab	SO		2/13/2026																
	Grab	SO		2/13/2026																
	Grab	SO		2/13/2026																
	Grab	SO		2/13/2026																
	Grab	SO		2/13/2026																
	Grab	SO		2/13/2026																
	Grab	SO		2/13/2026																

* Matrix:
SO - Soil **AIR** - Air **F** - Filter
WG - Groundwater **B** - Bioassay **WW** - Waste Water
DW - Drinking Water
OT - Other________

Remarks:
ALL SAMPLES ON THIS COC ARE ON HOLD AND SHOULD BE LOGGED UNDER A SEPARATE SDG. ERM WILL NOTIFY THE LAB IF/WHEN THE SAMPLES/TESTS WILL BE RELEASED FOR ANALYSIS
pH ______ Temp______
Flow ______ Other ______

Samples returned via: ☐ UPS ☐ FedEx ☐ Courier__________

Tracking # N/A

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:		
Preservation Correct/Checked:	☑ Y	☐ N
RAD Screen <0.5 mR/hr:	☑ Y	☐ N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)		
[signature]	2/13/26	1450	[signature]	Trip Blank Received: Yes / No	
[signature]	2/13/26	1800	[signature]	Temp: °C multi	Bottles Received: 15
			Received for lab by: (Signature) [signature] 17	Date: 2-14-26	Time: 0800

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK