



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

April 10, 2026



Project Manager : AMBER BARNETT/NEIL SHARP

Project Name : Pyles #4 OFC

Project Number : N/A

Attached are the analytical results for Pyles #4 OFC N/A received by Elevation Diagnostics, Division of Environmental Testing on March 30, 2026. This is associated with Elevation's number AA46577 .

The results were analyzed under the guidelines of various methods. These methods are identified in the report as follows: "SW" is referring to the EPA's SW-846 Compendium; "EPA" is referring to 40 CFR part 136; "HACH" is referring to a method which was validated by HACH®; "SM" is referring to a revision of the Standard Methods For the Examination of Water and Wastewater; and "ASTM" is referring to the standard test method set forth by ASTM International.

The analytical results in this report apply specifically to the samples listed in the attached Chain of Custody. This report may only be duplicated in full.

Any deviations to sample integrity, method specifications, or Elevation Diagnostics's standard operating procedures are documented in the report below.

Please contact us for any questions or comments concerning the content of this report.

Thank you,

Elevation Diagnostics, Division of Environmental Testing

Chain of Custody Form

Elevation Diagnostics

2115 North Scranton Street Suite 3040A Aurora, CO 80045
800.440.5184

Client: Rampike Resources
 Address: _____
 City/State/ZIP: _____
 Phone: _____
 Project Contact: Amber Barnett/Neil Sharp

Project Name/Number: Pyles #4 OLF
 Project Location: _____
 Collector Name: Tristan Johnston


Sample ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix			Analysis Requested			Interim report requested			
					HCl	HNO ₃	None	Other	Water	Soil	Other	Full Table 915-1	Boron, EC, pH, SA	Full Metals	<input type="checkbox"/> Yes <input type="checkbox"/> No	Notes		
1	EX-S-01 @ 3'	3/30/2026	12:23				✓			✓							AA46577-1	AA46580-1
2	SS-01 @ 1'	3/30/2026	12:23				✓			✓							AA46578-1	AA46581-1
3	BG-01 @ 1'	3/30/2026	12:45				✓			✓			✓	✓			AA46579-1	AA46582-1
4	BG-01 @ 3'	3/30/2026	12:50				✓			✓			✓	✓				
5	BG-01 @ 10'	3/30/2026	13:03				✓			✓			✓	✓				
6	SS-02 @ 1'	3/30/2026	13:26				✓			✓								
7																		
8																		
9																		
10																		

Relinquished By: Tristan Johnston
 Date/Time: 3/30/2026 16:27

Relinquished By: *AN*
 Date/Time: 3-30-2026 16:27

Relinquished By: _____
 Date/Time: _____

Scan to Deliver Samples



Lab Use Only

Observed Temperature Upon Receipt: 4.6°C
 Corrected Temperature Upon Receipt: 4.1°C
 Thermometer #: EDX EG 351
 Correction Factor: -0.5°C

Samples Intact: Yes No
 pH Checked: Yes No
 pH Adjusted: Yes No
 PFAS rec'd on ice: Yes No

Name/Lot Number of Adjustment: NA

2026-03-30-013
 Lot/EQM Number: NA

AN

EFOR-008.005

The results listed pertain only to the samples submitted to Elevation Diagnostics, Division of Environmental Testing as per the Chain of Custody attached. This report may only be duplicated in full.



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

Sample ID	Customer ID	Collected	Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time					Recovery
AA46577-1	EX-S-01@3'	Collected : 03/30/2026	11:49				
EC & pH soil by saturated paste - EC, soil		04/02/2026	16:05	0.46	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature		04/02/2026	16:05	20.20	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		04/02/2026	16:05	8.09	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		04/06/2026	16:54	2.16	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		04/06/2026	16:54	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		04/06/2026	16:54	0.87	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		04/06/2026	16:54	0.72	No Unit		EPA 6020B
AA46577-2	EX-S-01@3'	Collected : 03/30/2026	11:49				
Chromium VI, Soil		04/03/2026	09:01	<0.08	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron		04/01/2026	09:31	0.10	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		04/01/2026	10:30	5.49	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		04/01/2026	10:30	97.27	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		04/01/2026	10:30	0.17	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		04/01/2026	10:30	10.33	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		04/01/2026	10:30	7.47	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		04/01/2026	10:30	7.06	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		04/01/2026	10:30	5.64	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver		04/01/2026	10:30	<0.25 - RL1	mg/kg	0.25	EPA 6020B
Total Metals, Soils - Zinc		04/01/2026	10:30	26.29	mg/kg	0.025	EPA 6020B
VOC, Soils - 1,2,4-trimethylbenzene		04/08/2026	14:04	<0.0016 - MS,S	mg/kg	0.0016	EPA 8260
VOC, Soils - 1,3,5-trimethylbenzene		04/08/2026	14:04	<0.0015 - MS,S	mg/kg	0.0015	EPA 8260
VOC, Soils - Benzene		04/08/2026	14:04	Not Detected - MS,S	mg/kg	0.0015	EPA 8260
VOC, Soils - Ethylbenzene		04/08/2026	14:04	<0.0014 - S	mg/kg	0.0014	EPA 8260
VOC, Soils - Gasoline Range Organics		04/08/2026	14:04	<0.223 - MS,S	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		04/08/2026	14:04	<0.0029 - MS,S	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		04/08/2026	14:04	<0.0014 - MS,S	mg/kg	0.0014	EPA 8260
VOC, Soils - Toluene		04/08/2026	14:04	<0.0016 - S	mg/kg	0.0016	EPA 8260
VOC, Soils - Xylenes, total		04/08/2026	14:04	<0.0043 - MS,S	mg/kg	0.0043	EPA 8260
AA46577-3	EX-S-01@3'	Collected : 03/30/2026	11:49				
DRO & ORO, Soil - DRO		04/01/2026	10:53	<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		04/01/2026	10:53	<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene		04/08/2026	00:00	Not Detected	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene		04/08/2026	00:00	<0.010	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Anthracene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benz(a)anthracene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(a)pyrene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Chrysene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluoranthene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluorene		04/08/2026	00:00	Not Detected	mg/kg	0.010	EPA 8270



Division of Environmental Testing

2115 N Scranton St Suite 3040A
 Aurora, CO 80045
 800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

Sample ID	Customer ID	Collected	Dilution	Result	Units	RL	Method Ref.
Analyte Name	Result Date/Time						Recovery
SVOC, Soils - Indeno(1,2,3-cd)pyrene		04/08/2026 00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Naphthalene		04/08/2026 00:00		Not Detected	mg/kg	0.00306	EPA 8270
SVOC, Soils - Pyrene		04/08/2026 00:00		Not Detected	mg/kg	0.010	EPA 8270
IS - 1,2-dichloroethane-d4		04/08/2026 14:04		0.007	mg/kg		17.5
IS - 1,4-Dichlorobenzene-d4		04/08/2026 14:04		ND	mg/kg		88.0
IS - 1,4-Dichlorobenzene-d4		04/08/2026 00:00		0.088	mg/kg		88.0
IS - 2,4,6-Tribromophenol		04/08/2026 00:00		ND	mg/kg		ND
IS - 2-Fluorobiphenyl		04/08/2026 00:00		0.258	mg/kg		86.0
IS - 2-Fluorophenol		04/08/2026 00:00		ND	mg/kg		ND
IS - 4-bromofluorobenzene		04/08/2026 14:04		ND	mg/kg		ND
IS - Acenaphthene-d10		04/08/2026 00:00		0.085	mg/kg		85.0
IS - Chlorobenzene-d5		04/08/2026 14:04		ND	mg/kg		ND
IS - Chrysene-d12		04/08/2026 00:00		ND	mg/kg		ND
IS - Dibromofluoromethane		04/08/2026 14:04		0.011	mg/kg		27.5
IS - Fluorobenzene		04/08/2026 14:04		0.007	mg/kg		17.5
IS - Naphthalene-d8		04/08/2026 00:00		0.081	mg/kg		81.0
IS - Nitrobenzene-d5		04/08/2026 00:00		0.256	mg/kg		85.3
IS - Perylene-d12		04/08/2026 00:00		0.096	mg/kg		96.0
IS - Phenanthrene-d10		04/08/2026 00:00		0.081	mg/kg		81.0
IS - Phenol-d6		04/08/2026 00:00		0.334	mg/kg		111
IS - Terphenyl-d14		04/08/2026 00:00		ND	mg/kg		ND
IS - Toluene-d8		04/08/2026 14:04		0.006	mg/kg		15.0

AA46578-1	SS-01@1'	Collected : 03/30/2026 12:23					
EC & pH soil by saturated paste - EC, soil		04/02/2026	16:05	0.23	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature		04/02/2026	16:05	20.30	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		04/02/2026	16:05	8.00	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		04/06/2026	16:54 10.00	1.57	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		04/06/2026	16:54 10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		04/06/2026	16:54 10.00	<0.43	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		04/06/2026	16:54 10.00	0.17	No Unit		EPA 6020B
AA46578-2	SS-01@1'	Collected : 03/30/2026 12:23					
Chromium VI, Soil		04/03/2026	09:01	0.08	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron		04/01/2026	09:31	0.23	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		04/01/2026	10:30 10.00	4.65	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		04/01/2026	10:30 10.00	72.55	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		04/01/2026	10:30 10.00	0.14	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		04/01/2026	10:30 10.00	10.49	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		04/01/2026	10:30 10.00	6.16	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		04/01/2026	10:30 10.00	6.10	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		04/01/2026	10:30 10.00	4.51	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver		04/01/2026	10:30 10.00	<0.25 - RL1	mg/kg	0.25	EPA 6020B
Total Metals, Soils - Zinc		04/01/2026	10:30 10.00	24.68	mg/kg	0.025	EPA 6020B
VOC, Soils - 1,2,4-trimethylbenzene		04/08/2026	14:04	<0.0016 - S	mg/kg	0.0016	EPA 8260



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

Sample ID	Customer ID	Collected		Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time						Recovery
VOC, Soils - 1,3,5-trimethylbenzene		04/08/2026	14:04		Not Detected - S	mg/kg	0.0015	EPA 8260
VOC, Soils - Benzene		04/08/2026	14:04		Not Detected - S	mg/kg	0.0015	EPA 8260
VOC, Soils - Ethylbenzene		04/08/2026	14:04		<0.0014 - S	mg/kg	0.0014	EPA 8260
VOC, Soils - Gasoline Range Organics		04/08/2026	14:04		<0.223 - S	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		04/08/2026	14:04		<0.0029 - S	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		04/08/2026	14:04		<0.0014 - S	mg/kg	0.0014	EPA 8260
VOC, Soils - Toluene		04/08/2026	14:04		<0.0016 - S	mg/kg	0.0016	EPA 8260
VOC, Soils - Xylenes, total		04/08/2026	14:04		<0.0043 - S	mg/kg	0.0043	EPA 8260
AA46578-3	SS-01@1'	Collected : 03/30/2026 12:23						
DRO & ORO, Soil - DRO		04/03/2026	09:31		Not Detected	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		04/03/2026	09:31		<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene		04/08/2026	00:00		<0.00313	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene		04/08/2026	00:00		<0.010	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Anthracene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benz(a)anthracene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(a)pyrene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Chrysene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluoranthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluorene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Naphthalene		04/08/2026	00:00		Not Detected	mg/kg	0.00306	EPA 8270
SVOC, Soils - Pyrene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

Sample ID	Customer ID	Collected	Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time					Recovery
IS - 1,2-dichloroethane-d4		04/08/2026 14:04		0.002	mg/kg		5.00
IS - 1,4-Dichlorobenzene-d4		04/08/2026 14:04		ND	mg/kg		105
IS - 1,4-Dichlorobenzene-d4		04/08/2026 00:00		0.105	mg/kg		105
IS - 2,4,6-Tribromophenol		04/08/2026 00:00		ND	mg/kg		ND
IS - 2-Fluorobiphenyl		04/08/2026 00:00		0.287	mg/kg		95.7
IS - 2-Fluorophenol		04/08/2026 00:00		ND	mg/kg		ND
IS - 4-bromofluorobenzene		04/08/2026 14:04		ND	mg/kg		ND
IS - Acenaphthene-d10		04/08/2026 00:00		0.108	mg/kg		108
IS - Chlorobenzene-d5		04/08/2026 14:04		ND	mg/kg		ND
IS - Chrysene-d12		04/08/2026 00:00		ND	mg/kg		ND
IS - Dibromofluoromethane		04/08/2026 14:04		0.003	mg/kg		7.50
IS - Fluorobenzene		04/08/2026 14:04		0.002	mg/kg		5.00
IS - Naphthalene-d8		04/08/2026 00:00		0.104	mg/kg		104
IS - Nitrobenzene-d5		04/08/2026 00:00		0.276	mg/kg		92.0
IS - Perylene-d12		04/08/2026 00:00		0.096	mg/kg		96.0
IS - Phenanthrene-d10		04/08/2026 00:00		0.113	mg/kg		113
IS - Phenol-d6		04/08/2026 00:00		0.285	mg/kg		95.0
IS - Terphenyl-d14		04/08/2026 00:00		ND	mg/kg		ND
IS - Toluene-d8		04/08/2026 14:04		0.001	mg/kg		2.50

AA46579-1 BG-01@1' **Collected :** 03/30/2026 12:45

EC & pH soil by saturated paste - EC, soil	04/02/2026	16:05		0.13	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature	04/02/2026	16:05		20.20	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil	04/02/2026	16:05		7.77	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium	04/06/2026	16:54	10.00	1.11	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	04/06/2026	16:54	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	04/06/2026	16:54	10.00	<0.43	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	04/06/2026	16:54	10.00	0.08	No Unit		EPA 6020B

AA46579-2 BG-01@1' **Collected :** 03/30/2026 12:45

Hot Water Soluble Boron	04/01/2026	09:31		0.20	mg/kg	0.050	Boron Hot Water Extraction
-------------------------	------------	-------	--	------	-------	-------	----------------------------

AA46579-3 BG-01@1' **Collected :** 03/30/2026 12:45

Chromium VI, Soil	04/03/2026	09:01		<0.08	mg/kg	0.080	EPA 7199
Total Metals, Soils - Arsenic	04/01/2026	10:30	10.00	4.20	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	04/01/2026	10:30	10.00	63.28	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium	04/01/2026	10:30	10.00	0.15	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper	04/01/2026	10:30	10.00	10.17	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead	04/01/2026	10:30	10.00	5.70	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel	04/01/2026	10:30	10.00	5.28	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	04/01/2026	10:30	10.00	4.06	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver	04/01/2026	10:30	10.00	<0.03	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Zinc	04/01/2026	10:30	10.00	21.48	mg/kg	0.025	EPA 6020B

AA46580-1 BG-01@3' **Collected :** 03/30/2026 12:50

EC & pH soil by saturated paste - EC, soil	04/02/2026	16:05		0.27	mmhos/cm	0.0005	USDA 60/EPA 9045D
--	------------	-------	--	------	----------	--------	-------------------



Division of Environmental Testing

2115 N Scranton St Suite 3040A
 Aurora, CO 80045
 800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

Sample ID	Customer ID	Collected	Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time					Recovery
EC & pH soil by saturated paste - pH soil Temperature		04/02/2026 16:05		20.40	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		04/02/2026 16:05		8.12	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		04/06/2026 16:54	10.00	1.63	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		04/06/2026 16:54	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		04/06/2026 16:54	10.00	<0.43	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		04/06/2026 16:54	10.00	0.26	No Unit		EPA 6020B
AA46580-2	BG-01@3'	Collected : 03/30/2026	12:50				
Hot Water Soluble Boron		04/01/2026 09:31		0.10	mg/kg	0.050	Boron Hot Water Extraction
AA46580-3	BG-01@3'	Collected : 03/30/2026	12:50				
Chromium VI, Soil		04/03/2026 09:01		<0.08	mg/kg	0.080	EPA 7199
Total Metals, Soils - Arsenic		04/01/2026 10:30	10.00	4.45	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		04/01/2026 10:30	10.00	84.55	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		04/01/2026 10:30	10.00	0.15	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		04/01/2026 10:30	10.00	9.53	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		04/01/2026 10:30	10.00	6.10	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		04/01/2026 10:30	10.00	5.84	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		04/01/2026 10:30	10.00	4.29	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver		04/01/2026 10:30	10.00	<0.03	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Zinc		04/01/2026 10:30	10.00	21.84	mg/kg	0.025	EPA 6020B
AA46581-1	BG-01@10'	Collected : 03/30/2026	13:03				
EC & pH soil by saturated paste - EC, soil		04/02/2026 16:05		0.33	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature		04/02/2026 16:05		20.50	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		04/02/2026 16:05		8.50	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		04/06/2026 16:54	10.00	0.72	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		04/06/2026 16:54	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		04/06/2026 16:54	10.00	2.01	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		04/06/2026 16:54	10.00	2.81	No Unit		EPA 6020B
AA46581-2	BG-01@10'	Collected : 03/30/2026	13:03				
Hot Water Soluble Boron		04/01/2026 09:31		0.13	mg/kg	0.050	Boron Hot Water Extraction
AA46581-3	BG-01@10'	Collected : 03/30/2026	13:03				
Chromium VI, Soil		04/03/2026 09:01		<0.08	mg/kg	0.080	EPA 7199
Total Metals, Soils - Arsenic		04/01/2026 10:30	10.00	3.99	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		04/01/2026 10:30	10.00	82.23	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		04/01/2026 10:30	10.00	0.15	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		04/01/2026 10:30	10.00	9.70	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		04/01/2026 10:30	10.00	5.62	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		04/01/2026 10:30	10.00	5.50	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		04/01/2026 10:30	10.00	3.85	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver		04/01/2026 10:30	10.00	<0.25 - RL1	mg/kg	0.25	EPA 6020B
Total Metals, Soils - Zinc		04/01/2026 10:30	10.00	21.08	mg/kg	0.025	EPA 6020B
AA46582-1	SS-02@1'	Collected : 03/30/2026	13:26				



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

Sample ID	Customer ID	Collected		Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time						Recovery
EC & pH soil by saturated paste - EC, soil		04/02/2026	16:05		0.16	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature		04/02/2026	16:05		20.50	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		04/02/2026	16:05		7.77	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		04/06/2026	16:54	10.00	0.85	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		04/06/2026	16:54	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		04/06/2026	16:54	10.00	0.56	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		04/06/2026	16:54	10.00	0.80	No Unit		EPA 6020B
AA46582-2	SS-02@1'	Collected : 03/30/2026		13:26				
Chromium VI, Soil		04/03/2026	09:01		<0.08	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron		04/01/2026	09:31		0.22	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		04/01/2026	10:30	10.00	4.48	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		04/01/2026	10:30	10.00	61.37	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		04/01/2026	10:30	10.00	0.13	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		04/01/2026	10:30	10.00	9.99	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		04/01/2026	10:30	10.00	5.38	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		04/01/2026	10:30	10.00	5.10	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		04/01/2026	10:30	10.00	3.88	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver		04/01/2026	10:30	10.00	<0.03	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Zinc		04/01/2026	10:30	10.00	20.78	mg/kg	0.025	EPA 6020B
VOC, Soils - 1,2,4-trimethylbenzene		04/08/2026	14:04		<0.0016 - S	mg/kg	0.0016	EPA 8260
VOC, Soils - 1,3,5-trimethylbenzene		04/08/2026	14:04		<0.0015 - S	mg/kg	0.0015	EPA 8260
VOC, Soils - Benzene		04/08/2026	14:04		<0.0015 - S	mg/kg	0.0015	EPA 8260
VOC, Soils - Ethylbenzene		04/08/2026	14:04		<0.0014 - S	mg/kg	0.0014	EPA 8260
VOC, Soils - Gasoline Range Organics		04/08/2026	14:04		<0.223 - S	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		04/08/2026	14:04		<0.0029 - S	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		04/08/2026	14:04		<0.0014 - S	mg/kg	0.0014	EPA 8260
VOC, Soils - Toluene		04/08/2026	14:04		<0.0016 - S	mg/kg	0.0016	EPA 8260
VOC, Soils - Xylenes, total		04/08/2026	14:04		<0.0043 - S	mg/kg	0.0043	EPA 8260
AA46582-3	SS-02@1'	Collected : 03/30/2026		13:26				
DRO & ORO, Soil - DRO		04/03/2026	09:31		<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		04/03/2026	09:31		152.57	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene		04/08/2026	00:00		0.00351 - J	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene		04/08/2026	00:00		<0.010	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Anthracene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benz(a)anthracene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(a)pyrene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Chrysene		04/08/2026	00:00		<0.010	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluoranthene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluorene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

Sample ID	Customer ID	Collected		Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time						Recovery
SVOC, Soils - Naphthalene		04/08/2026	00:00		Not Detected	mg/kg	0.00306	EPA 8270
SVOC, Soils - Pyrene		04/08/2026	00:00		Not Detected	mg/kg	0.010	EPA 8270
IS - 1,2-dichloroethane-d4		04/08/2026	14:04		0.013	mg/kg		32.5
IS - 1,4-Dichlorobenzene-d4		04/08/2026	14:04		ND	mg/kg		96.0
IS - 1,4-Dichlorobenzene-d4		04/08/2026	00:00		0.096	mg/kg		96.0
IS - 2,4,6-Tribromophenol		04/08/2026	00:00		ND	mg/kg		ND
IS - 2-Fluorobiphenyl		04/08/2026	00:00		0.280	mg/kg		93.3
IS - 2-Fluorophenol		04/08/2026	00:00		ND	mg/kg		ND
IS - 4-bromofluorobenzene		04/08/2026	14:04		ND	mg/kg		ND
IS - Acenaphthene-d10		04/08/2026	00:00		0.095	mg/kg		95.0
IS - Chlorobenzene-d5		04/08/2026	14:04		ND	mg/kg		ND
IS - Chrysene-d12		04/08/2026	00:00		ND	mg/kg		ND
IS - Dibromofluoromethane		04/08/2026	14:04		0.018	mg/kg		45.0
IS - Fluorobenzene		04/08/2026	14:04		0.013	mg/kg		32.5
IS - Naphthalene-d8		04/08/2026	00:00		0.092	mg/kg		92.0
IS - Nitrobenzene-d5		04/08/2026	00:00		0.280	mg/kg		93.3
IS - Perylene-d12		04/08/2026	00:00		0.102	mg/kg		102
IS - Phenanthrene-d10		04/08/2026	00:00		0.096	mg/kg		96.0
IS - Phenol-d6		04/08/2026	00:00		0.360	mg/kg		120
IS - Terphenyl-d14		04/08/2026	00:00		ND	mg/kg		ND
IS - Toluene-d8		04/08/2026	14:04		0.011	mg/kg		27.5



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

FINAL RESULTS REPORT

Report Date : 4/10/2026

Report Time : 15:57

Project Manager: AMBER BARNETT/NEIL SHARP **Project Name:** Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
BORON-17824										
DUP	AA46383	0.96	0.050	mg/kg					10.8	-15 - 15
DUP	AA46470	0.75	0.050	mg/kg					7.7	-15 - 15
MB	AA46600	0.01		mg/kg						
LCS	AA46601	0.97		mg/kg	1.00		97.0	80 - 120		
LCS	AA46602	9.19		mg/kg	9.00		102	80 - 120		
CHROM_VI_SOIL-17877										
DUP	AA46579	<0.08	0.080	mg/kg						
MB	AA46827	0.02		mg/kg						
LCS	AA46829	1.67		mg/kg	1.61		104	80 - 120		
LCS	AA46830	1.65		mg/kg	1.57		105	80 - 120		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP **Project Name:** Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
DRO ORO SOIL-17819										
AA46511										
Dup	DRO	398.89				Not Detected			0.937	- 30
Dup	ORO	335.19				Not Detected			3.45	- 50
Matrix Spike	DRO	395.17		mg/kg	350.00	Not Detected	113	70 - 130		
Matrix Spike	ORO	323.83		mg/kg	350.00	Not Detected	92.5	50 - 150		
AA46593										
MB	DRO	Not Detected		mg/kg						
MB	ORO	Not Detected		mg/kg						
AA46594										
LCS	DRO	393.60		mg/kg			112	70 - 130		
LCS	ORO	323.59		mg/kg			92.5	50 - 150		
AA46595										
LCS	DRO	411.58		mg/kg			118	70 - 130		
LCS	ORO	341.48		mg/kg			97.6	50 - 150		
DRO ORO SOIL-17862										
AA46578										
Dup	DRO	420.69				Not Detected			3.37	- 30
Dup	ORO	361.91				<100.00			4.66	- 50
Matrix Spike	DRO	406.73		mg/kg	350.00	Not Detected	116	70 - 130		
Matrix Spike	ORO	345.43		mg/kg	350.00	<100.00	98.7	50 - 150		
AA46786										
MB	DRO	Not Detected		mg/kg						
MB	ORO	Not Detected		mg/kg						
AA46787										
LCS	DRO	406.88		mg/kg			116	70 - 130		
LCS	ORO	342.78		mg/kg			97.9	50 - 150		
AA46788										
LCS	DRO	404.23		mg/kg			115	70 - 130		
LCS	ORO	338.73		mg/kg			96.8	50 - 150		
EC PH-17894										
AA46577										
Dup	EC, soil	0.45	0.0005	mmhos/cm		0.46			2.20	- 5
Dup	pH soil Temperature	20.20		°C		20.20				
Dup	pH, soil	8.13	0.01	SU		8.09			0.493	- 5
AA46890										
LCS	EC, soil	9.28	0.0005	mmhos/cm			92.8	85 - 115		
LCS	pH, soil	6.85	0.01	SU			99.9	85 - 115		
AA46891										
LCS	EC, soil	9.29	0.0005	mmhos/cm			92.9	85 - 115		
LCS	pH, soil	6.86	0.01	SU			100	85 - 115		
METALS S-17821										
AA46056										
Dup	Arsenic	4.98	0.025	mg/kg		5.45			9.01	0 - 15
Dup	Barium	155.03	0.025	mg/kg		160.29			3.34	0 - 15



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP **Project Name:** Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	Cadmium	0.15	0.001	mg/kg		0.15			<%MDL%	0 - 15
Dup	Lead	9.66	0.025	mg/kg		9.39			2.83	0 - 15
Dup	Selenium	5.93	0.025	mg/kg		6.36			7.00	0 - 15
Matrix Spike	Arsenic	22.53		mg/kg	20	5.45	85.4	80 - 120		
Matrix Spike	Barium	181.00		mg/kg	20	160.29	104	80 - 120		
Matrix Spike	Cadmium	18.93		mg/kg	20	0.15	93.9	80 - 120		
Matrix Spike	Lead	30.40		mg/kg	20	9.39	105	80 - 120		
Matrix Spike	Selenium	26.63		mg/kg	20	6.36	101	80 - 120		

AA46596

MB	Arsenic	0.00		mg/kg						
MB	Barium	0.00		mg/kg						
MB	Cadmium	0.00		mg/kg						
MB	Copper	0.00		mg/kg						
MB	Lead	0.00		mg/kg						
MB	Nickel	0.00		mg/kg						
MB	Selenium	0.00		mg/kg						
MB	Silver	0.00		mg/kg						
MB	Zinc	0.00		mg/kg						

AA46598

LCS	Arsenic	0.10		mg/kg			100	80 - 120		
LCS	Barium	0.10		mg/kg			100	80 - 120		
LCS	Cadmium	0.10		mg/kg			100	80 - 120		
LCS	Copper	0.10		mg/kg			100	80 - 120		
LCS	Lead	0.10		mg/kg			100	80 - 120		
LCS	Nickel	0.10		mg/kg			100	80 - 120		
LCS	Selenium	0.10		mg/kg			100	80 - 120		
LCS	Silver	0.10		mg/kg			100	80 - 120		
LCS	Zinc	0.10		mg/kg			100	80 - 120		

AA46599

LCS	Arsenic	0.09		mg/kg			90.0	80 - 120		
LCS	Barium	0.10		mg/kg			100	80 - 120		
LCS	Cadmium	0.10		mg/kg			100	80 - 120		
LCS	Copper	0.10		mg/kg			100	80 - 120		
LCS	Lead	0.10		mg/kg			100	80 - 120		
LCS	Nickel	0.09		mg/kg			90.0	80 - 120		
LCS	Selenium	0.09		mg/kg			90.0	80 - 120		
LCS	Silver	0.09		mg/kg			90.0	80 - 120		
LCS	Zinc	0.09		mg/kg			90.0	80 - 120		

SAR-17897

AA46530

Dup	Calcium	0.67		mEq/L	0.67	0.62			7.75	- 20
Dup	Magnesium	<0.82		mEq/L	<0.82	<0.82				
Dup	Sodium	6.09		mEq/L	6.09	5.42			11.6	- 20
Dup	Sodium Adsorption Ratio	8.53		mEq/L	8.53	7.95			7.04	- 20

AA46577

Dup	Calcium	2.19		mEq/L	1.38	2.16			1.38	- 20
-----	---------	------	--	-------	------	------	--	--	------	------



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP **Project Name:** Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	Magnesium	<0.82		mEq/L	<0.82	<0.82				
Dup	Sodium	0.90		mEq/L	3.39	0.87			3.39	- 20
Dup	Sodium Adsorption Ratio	0.73		mEq/L	1.38	0.72			1.38	- 20

AA46724

Dup	Calcium	2.59		mEq/L	3.79	2.69			3.79	- 20
Dup	Magnesium	0.85		mEq/L	3.47	0.88			3.47	- 20
Dup	Sodium	0.84		mEq/L	3.51	0.87			3.51	- 20
Dup	Sodium Adsorption Ratio	0.64		mEq/L	1.55	0.65			1.55	- 20

AA46772

Dup	Calcium	21.03		mEq/L	21.03	18.87			10.8	- 20
Dup	Magnesium	4.72		mEq/L	4.72	4.16			12.6	- 20
Dup	Sodium	3.65		mEq/L	3.65	3.37			7.98	- 20
Dup	Sodium Adsorption Ratio	1.02		mEq/L	1.02	0.99			2.99	- 20

AA46903

MB	Calcium	0.00		mEq/L						
MB	Magnesium	0.00		mEq/L						
MB	Sodium	0.00		mEq/L						
MB	Sodium Adsorption Ratio	0.01								

AA46904

LCS	Calcium	9.61		ppm			96.1	80 - 120		
LCS	Magnesium	9.70		ppm			97.0	80 - 120		
LCS	Sodium	10.39		ppm			104	80 - 120		
LCS	Sodium Adsorption Ratio	0.57		ppm			106	80 - 120		

AA46905

LCS	Calcium	481.17		ppm			96.2	80 - 120		
LCS	Magnesium	440.33		ppm			88.1	80 - 120		
LCS	Sodium	409.58		ppm			81.9	80 - 120		
LCS	Sodium Adsorption Ratio	3.25		ppm			86.0	80 - 120		

SVOC_SOIL-17855

AA46582

Dup	1-methylnaphthalene	0.265	0.010	mg/kg		0.00351			11.7	- 30
Dup	2-methylnaphthalene	0.288	0.010	mg/kg		<0.010			12.4	- 30
Dup	Acenaphthene	0.294	0.010	mg/kg		Not Detected			16.0	- 30
Dup	Anthracene	0.309	0.010	mg/kg		Not Detected			7.78	- 30
Dup	Benz(a)anthracene	0.371	0.010	mg/kg		Not Detected			17.6	- 30
Dup	Benzo(a)pyrene	0.310	0.010	mg/kg		Not Detected			10.9	- 30
Dup	Benzo(b)fluoranthene	0.336	0.010	mg/kg		Not Detected			8.37	- 30
Dup	Benzo(k)fluoranthene	0.307	0.010	mg/kg		Not Detected			13.9	- 30
Dup	Chrysene	0.359	0.010	mg/kg		<0.010			7.22	- 30
Dup	Dibenz(a,h)anthracene	0.326	0.010	mg/kg		Not Detected			14.1	- 30
Dup	Fluoranthene	0.319	0.010	mg/kg		Not Detected			4.89	- 30
Dup	Fluorene	0.370	0.010	mg/kg		Not Detected			4.49	- 30
Dup	Indeno(1,2,3-cd)pyrene	0.333	0.010	mg/kg		Not Detected			15.5	- 30
Dup	Naphthalene	0.319	0.010	mg/kg		Not Detected			2.48	- 30
Dup	Pyrene	0.322	0.010	mg/kg		Not Detected			7.76	- 30
Matrix Spike	1-methylnaphthalene	0.298	0.010	mg/kg	0.300	0.00351	98.2	70 - 130		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP **Project Name:** Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Matrix Spike	2-methylnaphthalene	0.326	0.010	mg/kg	0.300	<0.010	109	70 - 130		
Matrix Spike	Acenaphthene	0.345	0.010	mg/kg	0.300	Not Detected	115	70 - 130		
Matrix Spike	Anthracene	0.334	0.010	mg/kg	0.300	Not Detected	111	70 - 130		
Matrix Spike	Benz(a)anthracene	0.311	0.010	mg/kg	0.300	Not Detected	104	70 - 130		
Matrix Spike	Benzo(a)pyrene	0.278	0.010	mg/kg	0.300	Not Detected	92.7	70 - 130		
Matrix Spike	Benzo(b)fluoranthene	0.309	0.010	mg/kg	0.300	Not Detected	103	70 - 130		
Matrix Spike	Benzo(k)fluoranthene	0.267	0.010	mg/kg	0.300	Not Detected	89.0	70 - 130		
Matrix Spike	Chrysene	0.334	0.010	mg/kg	0.300	<0.010	111	70 - 130		
Matrix Spike	Dibenz(a,h)anthracene	0.283	0.010	mg/kg	0.300	Not Detected	94.3	70 - 130		
Matrix Spike	Fluoranthene	0.335	0.010	mg/kg	0.300	Not Detected	112	70 - 130		
Matrix Spike	Fluorene	0.387	0.010	mg/kg	0.300	Not Detected	129	70 - 130		
Matrix Spike	Indeno(1,2,3-cd)pyrene	0.285	0.010	mg/kg	0.300	Not Detected	95.0	70 - 130		
Matrix Spike	Naphthalene	0.327	0.010	mg/kg	0.300	Not Detected	109	70 - 130		
Matrix Spike	Pyrene	0.348	0.010	mg/kg	0.300	Not Detected	116	70 - 130		

AA46759

MB	1-methylnaphthalene	<0.010	0.010	mg/kg						
MB	2-methylnaphthalene	Not Detected	0.010	mg/kg						
MB	Acenaphthene	Not Detected	0.010	mg/kg						
MB	Anthracene	Not Detected	0.010	mg/kg						
MB	Benz(a)anthracene	Not Detected	0.010	mg/kg						
MB	Benzo(a)pyrene	Not Detected	0.010	mg/kg						
MB	Benzo(b)fluoranthene	Not Detected	0.010	mg/kg						
MB	Benzo(k)fluoranthene	Not Detected	0.010	mg/kg						
MB	Chrysene	Not Detected	0.010	mg/kg						
MB	Dibenz(a,h)anthracene	Not Detected	0.010	mg/kg						
MB	Fluoranthene	Not Detected	0.010	mg/kg						
MB	Fluorene	Not Detected	0.010	mg/kg						
MB	Indeno(1,2,3-cd)pyrene	Not Detected	0.010	mg/kg						
MB	Naphthalene	Not Detected	0.010	mg/kg						
MB	Pyrene	Not Detected	0.010	mg/kg						
IS	1,4-Dichlorobenzene-d40	0.088		mg/kg			88.0	50 - 150		
IS	2-Fluorobiphenyl	0.258		mg/kg			86.0	50 - 150		
IS	Acenaphthene-d10	0.090		mg/kg			90.0	50 - 150		
IS	Naphthalene-d8	0.088		mg/kg			88.0	50 - 150		
IS	Nitrobenzene-d5	0.274		mg/kg			91.3	50 - 150		
IS	Perylene-d12	0.080		mg/kg			80.0	50 - 150		
IS	Phenanthrene-d10	0.092		mg/kg			92.0	50 - 150		
IS	Phenol-d6	0.307		mg/kg			102	50 - 150		

AA46760

LCS	1-methylnaphthalene	0.289	0.010	mg/kg			96.3	70 - 130		
LCS	2-methylnaphthalene	0.314	0.010	mg/kg			105	70 - 130		
LCS	Acenaphthene	0.325	0.010	mg/kg			108	70 - 130		
LCS	Anthracene	0.274	0.010	mg/kg			91.3	70 - 130		
LCS	Benz(a)anthracene	0.328	0.010	mg/kg			109	70 - 130		
LCS	Benzo(a)pyrene	0.255	0.010	mg/kg			85.0	70 - 130		
LCS	Benzo(b)fluoranthene	0.312	0.010	mg/kg			104	70 - 130		
LCS	Benzo(k)fluoranthene	0.268	0.010	mg/kg			89.3	70 - 130		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP

Project Name: Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Chrysene	0.348	0.010	mg/kg			116	70 - 130		
LCS	Dibenz(a,h)anthracene	0.296	0.010	mg/kg			98.7	70 - 130		
LCS	Fluoranthene	0.345	0.010	mg/kg			115	70 - 130		
LCS	Fluorene	0.324	0.010	mg/kg			108	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.303	0.010	mg/kg			101	70 - 130		
LCS	Naphthalene	0.327	0.010	mg/kg			109	70 - 130		
LCS	Pyrene	0.368	0.010	mg/kg			123	70 - 130		
IS	1,4-Dichlorobenzene-d40	0.083		mg/kg			83.0	50 - 150		
IS	2-Fluorobiphenyl	0.249		mg/kg			83.0	50 - 150		
IS	Acenaphthene-d10	0.083		mg/kg			83.0	50 - 150		
IS	Naphthalene-d8	0.081		mg/kg			81.0	50 - 150		
IS	Nitrobenzene-d5	0.264		mg/kg			88.0	50 - 150		
IS	Perylenel-d12	0.088		mg/kg			88.0	50 - 150		
IS	Phenanthrene-d10	0.086		mg/kg			86.0	50 - 150		
IS	Phenol-d6	0.267		mg/kg			89.0	50 - 150		

AA46761

LCS	1-methylnaphthalene	0.318	0.010	mg/kg			106	70 - 130		
LCS	2-methylnaphthalene	0.338	0.010	mg/kg			113	70 - 130		
LCS	Acenaphthene	0.324	0.010	mg/kg			108	70 - 130		
LCS	Anthracene	0.269	0.010	mg/kg			89.7	70 - 130		
LCS	Benz(a)anthracene	0.306	0.010	mg/kg			102	70 - 130		
LCS	Benzo(a)pyrene	0.227	0.010	mg/kg			75.7	70 - 130		
LCS	Benzo(b)fluoranthene	0.302	0.010	mg/kg			101	70 - 130		
LCS	Benzo(k)fluoranthene	0.249	0.010	mg/kg			83.0	70 - 130		
LCS	Chrysene	0.307	0.010	mg/kg			102	70 - 130		
LCS	Dibenz(a,h)anthracene	0.283	0.010	mg/kg			94.3	70 - 130		
LCS	Fluoranthene	0.320	0.010	mg/kg			107	70 - 130		
LCS	Fluorene	0.364	0.010	mg/kg			121	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.286	0.010	mg/kg			95.3	70 - 130		
LCS	Naphthalene	0.346	0.010	mg/kg			115	70 - 130		
LCS	Pyrene	0.314	0.010	mg/kg			105	70 - 130		
IS	1,4-Dichlorobenzene-d40	0.117		mg/kg			117	50 - 150		
IS	2-Fluorobiphenyl	0.351		mg/kg			117	50 - 150		
IS	Acenaphthene-d10	0.117		mg/kg			117	50 - 150		
IS	Naphthalene-d8	0.119		mg/kg			119	50 - 150		
IS	Nitrobenzene-d5	0.336		mg/kg			112	50 - 150		
IS	Perylenel-d12	0.112		mg/kg			112	50 - 150		
IS	Phenanthrene-d10	0.114		mg/kg			114	50 - 150		
IS	Phenol-d6	0.333		mg/kg			111	50 - 150		

VOC S-17912

AA46577

Dup	1,2,4-trimethylbenzene	0.075	0.0016	mg/kg		<0.0016		60.9		- 30
Dup	1,3,5-trimethylbenzene	0.059	0.0015	mg/kg		<0.0015		68.2		- 30
Dup	Benzene	0.068	0.0015	mg/kg		Not Detected		54.2		- 30
Dup	Ethylbenzene	0.061	0.0014	mg/kg		<0.0014		54.2		- 30
Dup	Gasoline Range Organics	0.29	0.223	mg/kg		<0.223				



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 4/10/2026

Report Time : 15:57

FINAL RESULTS REPORT

Project Manager: AMBER BARNETT/NEIL SHARP **Project Name:** Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	m&p- xylene	0.12	0.0029	mg/kg		<0.0029			58.1	- 30
Dup	o-xylene	0.057	0.0014	mg/kg		<0.0014			53.3	- 30
Dup	Toluene	0.061	0.0016	mg/kg		<0.0016			51.5	- 30
Dup	Xylenes, total	0.18	0.0043	mg/kg		<0.0043			58.1	- 30
Matrix Spike	1,2,4-trimethylbenzene	0.040		mg/kg	0.050	<0.0016	80.0	70 - 130		
Matrix Spike	1,3,5-trimethylbenzene	0.029		mg/kg	0.050	<0.0015	58.0	70 - 130		
Matrix Spike	Benzene	0.039		mg/kg	0.050	Not Detected	78.0	70 - 130		
Matrix Spike	Ethylbenzene	0.035		mg/kg	0.050	<0.0014	70.0	70 - 130		
Matrix Spike	Gasoline Range Organics	0.223		mg/kg	2.74	<0.223				
Matrix Spike	m&p- xylene	0.066		mg/kg	0.100	<0.0029	66.0	70 - 130		
Matrix Spike	o-xylene	0.033		mg/kg	0.050	<0.0014	66.0	70 - 130		
Matrix Spike	Toluene	0.036		mg/kg	0.050	<0.0016	72.0	70 - 130		
Matrix Spike	Xylenes, total	0.099		mg/kg	0.15	<0.0043	66.0	70 - 130		

AA46979

MB	1,2,4-trimethylbenzene	<0.0016		mg/kg						
MB	1,3,5-trimethylbenzene	<0.0015		mg/kg						
MB	Benzene	Not Detected		mg/kg						
MB	Ethylbenzene	<0.0014		mg/kg						
MB	Gasoline Range Organics	0.223		mg/kg						
MB	m&p- xylene	<0.0029		mg/kg						
MB	Naphthalene	Not Detected		mg/kg						
MB	o-xylene	<0.0014		mg/kg						
MB	Toluene	<0.0016		mg/kg						
MB	Xylenes, total	<0.0043		mg/kg						
IS	1,2-dichloroethane-d4	0.035		mg/kg			87.5	50 - 150		
IS	Dibromofluoromethane	0.037		mg/kg			92.5	50 - 150		
IS	Fluorobenzene	0.032		mg/kg			80.0	50 - 150		
IS	Toluene-d8	0.031		mg/kg			77.5	50 - 150		

AA46980

LCS	1,2,4-trimethylbenzene	0.055		mg/kg			110	70 - 130		
LCS	1,3,5-trimethylbenzene	0.042		mg/kg			84.0	70 - 130		
LCS	Benzene	0.046		mg/kg			92.0	70 - 130		
LCS	Ethylbenzene	0.040		mg/kg			80.0	70 - 130		
LCS	Gasoline Range Organic	0.52		mg/kg			92.0	70 - 130		
LCS	m&p- xylene	0.080		mg/kg			80.0	70 - 130		
LCS	Naphthalene	0.055		mg/kg			110	70 - 130		
LCS	o-xylene	0.041		mg/kg			82.0	70 - 130		
LCS	Toluene	0.041		mg/kg			82.0	70 - 130		
LCS	Xylenes, total	0.12		mg/kg			80.0	70 - 130		
IS	1,2-dichloroethane-d4	0.041		mg/kg			102	50 - 150		
IS	Dibromofluoromethane	0.038		mg/kg			95.0	50 - 150		
IS	Fluorobenzene	0.039		mg/kg			97.5	50 - 150		
IS	Toluene-d8	0.040		mg/kg			100	50 - 150		

AA46981

LCS	1,2,4-trimethylbenzene	0.054		mg/kg			108	70 - 130		
LCS	1,3,5-trimethylbenzene	0.041		mg/kg			82.0	70 - 130		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

FINAL RESULTS REPORT

Report Date : 4/10/2026

Report Time : 15:57

Project Manager: AMBER BARNETT/NEIL SHARP **Project Name:** Pyles #4 OFC

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Benzene	0.050		mg/kg			100	70 - 130		
LCS	Ethylbenzene	0.043		mg/kg			86.0	70 - 130		
LCS	Gasoline Range Organics	0.61		mg/kg			95.3	70 - 130		
LCS	m&p- xylene	0.086		mg/kg			86.0	70 - 130		
LCS	Naphthalene	0.051		mg/kg			102	70 - 130		
LCS	o-xylene	0.042		mg/kg			84.0	70 - 130		
LCS	Toluene	0.043		mg/kg			86.0	70 - 130		
LCS	Xylenes, total	0.13		mg/kg			86.7	70 - 130		
IS	1,2-dichloroethane-d4	0.039		mg/kg			97.5	50 - 150		
IS	Dibromofluoromethane	0.042		mg/kg			105	50 - 150		
IS	Fluorobenzene	0.041		mg/kg			102	50 - 150		
IS	Toluene-d8	0.040		mg/kg			100	50 - 150		

Qualifier	Explanation
H1	Sample received outside of regulatory holding time.
H2	Sample analyzed outside of regulatory holding time due to a laboratory error.
P1	Sample received outside temperature requirements, 0-6°C.
P2	Sample received unpreserved.
P3	Broken or leaking sample container.
P4	Sample improperly collected
P5	Sample incorrectly preserved
B1	Blank failed high, indicating possible high bias in sample results.
B2	Blank failed low, indicating possible low bias in sample results.
MS	Matrix Spike / Matrix Spike Duplicate recovery and/or RPD limit exceeded, indicating potential matrix interference.
D1	Duplicate RPD limit exceeded due to low sample concentration.
D2	Duplicate RPD limit exceeded due to matrix interference.
S	Surrogate recovery failed, indicating potential matrix interference.
RL1	Reporting limits raised due to matrix interference.
RL2	Reporting limits raised due to limited sample.
U	Sample result less than method detection limit.
J	Sample result less than reporting limit but higher than method detection limit.
EST	The concentration indicated has been estimated due to high analyte content.
E	Electronic loss or corruption of data.
I	Subcontracted sample