



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

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September 15, 2025

1301 Academy St.  
Fort Collins, CO 80525  
800-288-2657  
lglazier@cgrs.com

**Project Manager :** Lauren Glazier  
**Project Name :** Trade Winds #1-28  
**Project Number :** 38457

Attached are the analytical results for Trade Winds #1-28 38457 received by Elevation Diagnostics, Division of Environmental Testing on August 29, 2025. This is associated with Elevation's number AA30512 .

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: CGRS  
Address: 1301 Academy Ct  
City/State/ZIP: Fort Collins, CO 80525  
Phone: 315-657-4720  
Project Contact: Lauren Glazier

Project Name: Trade Winds #1-28  
Project Location: ECMC Rem #38457  
Collector Name: \_\_\_\_\_

Sample ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix			Analysis Requested							Notes		
					HCl	HNO <sub>3</sub>	None	Other	Water	Soil	Other	ECMC Table 9/15-1									
1	TB14@1'	8/28/25	10:48	3			✓		✓		X										
2	TB16@1'	↓	11:15	3			✓		✓		X										
3	TB15@1'		11:21	3			✓		✓		X										
4																					
5																					
6																					
7																					
8																					
9																					
10																					

Relinquished By: <u>[Signature]</u> Date/Time: <u>8/28/25 17:16</u>	Relinquished By: _____ Date/Time: _____	Relinquished By: _____ Date/Time: _____	Scan to Deliver Samples  EFOR-008.002
Lab Use Only	Observed Temperature Upon Receipt: <u>5.4°C</u>	Samples Intact: <input checked="" type="radio"/> Yes <input type="radio"/> No	
	Corrected Temperature Upon Receipt: <u>5.1°C</u>	pH Checked: <input checked="" type="radio"/> Yes <input type="radio"/> No/NA	
	Thermometer #: <u>EDX EG 351</u>	pH Adjusted: <input checked="" type="radio"/> Yes <input type="radio"/> No/NA	
	Correction Factor: <u>-0.3°C</u>	Name/Lot Number of Adjustment: <u>NA</u>	<u>AN</u>



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**Report Date :** 9/15/2025

**Report Time :** 16:30

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name	Analysis Start	Recovery					
<b>AA30512-1</b>	TB14@1'	<b>Collected :</b> 08/28/2025	10:48				
EC & pH soil by saturated paste - EC, soil		09/09/2025	12:42	1.17	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		09/09/2025	12:42	20.60	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		09/09/2025	12:42	7.94	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium		09/11/2025	10:03 10.00	0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		09/11/2025	10:03 10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		09/11/2025	10:03 10.00	8.95	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		09/11/2025	10:03 10.00	16.85	No Unit		EPA 6020B
<b>AA30512-2</b>	TB14@1'	<b>Collected :</b> 08/28/2025	10:48				
Chromium VI, Soil		09/08/2025	09:26	0.09	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron		09/10/2025	07:40	0.77	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		09/08/2025	14:01 10.00	2.81	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		09/08/2025	14:01 10.00	31.02	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		09/08/2025	14:01 10.00	0.15	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		09/08/2025	14:01 10.00	5.73	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		09/08/2025	14:01 10.00	4.13	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		09/08/2025	14:01 10.00	4.27	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		09/08/2025	14:01 10.00	1.21	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver		09/08/2025	14:01 10.00	<0.03	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Zinc		09/08/2025	14:01 10.00	16.76	mg/kg	0.025	EPA 6020B
<b>AA30512-3</b>	TB14@1'	<b>Collected :</b> 08/28/2025	10:48				
DRO & ORO, Soil - DRO		09/08/2025	13:31	Not Detected	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		09/08/2025	13:31	Not Detected	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene		09/09/2025	07:25	Not Detected	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Anthracene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benz(a)anthracene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(a)pyrene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Chrysene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluoranthene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluorene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Naphthalene		09/09/2025	07:25	Not Detected	mg/kg	0.00306	EPA 8270
SVOC, Soils - Pyrene		09/09/2025	07:25	Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		09/11/2025	00:00	<0.0016	mg/kg	0.0016	EPA 8260
VOC, Soils - 1,3,5-trimethylbenzene		09/11/2025	00:00	<0.0015	mg/kg	0.0015	EPA 8260
VOC, Soils - Benzene		09/11/2025	00:00	Not Detected	mg/kg	0.0015	EPA 8260
VOC, Soils - Ethylbenzene		09/11/2025	00:00	<0.0014	mg/kg	0.0014	EPA 8260
VOC, Soils - Gasoline Range Organics		09/11/2025	00:00	<0.223	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		09/11/2025	00:00	<0.0029	mg/kg	0.0029	EPA 8260



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**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name		Analysis Start					Recovery
VOC, Soils - o-xylene		09/11/2025 00:00		<0.0014	mg/kg	0.0014	EPA 8260
VOC, Soils - Toluene		09/11/2025 00:00		<0.0016	mg/kg	0.0016	EPA 8260
VOC, Soils - Xylenes, total		09/11/2025 00:00		<0.0043	mg/kg	0.0043	EPA 8260

**AA30513-1** TB16@1' **Collected :** 08/28/2025 11:15

EC & pH soil by saturated paste - EC, soil	09/09/2025	12:42		5.21	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature	09/09/2025	12:42		20.50	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil	09/09/2025	12:42		7.77	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium	09/11/2025	10:03	10.00	4.44	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	09/11/2025	10:03	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	09/11/2025	10:03	10.00	39.40	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	09/11/2025	10:03	10.00	24.56	No Unit		EPA 6020B

**AA30513-2** TB16@1' **Collected :** 08/28/2025 11:15

Chromium VI, Soil	09/08/2025	09:26		0.11	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron	09/10/2025	07:40		1.11	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic	09/08/2025	14:01	10.00	3.39	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	09/08/2025	14:01	10.00	59.08	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium	09/08/2025	14:01	10.00	0.09	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper	09/08/2025	14:01	10.00	5.13	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead	09/08/2025	14:01	10.00	4.76	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel	09/08/2025	14:01	10.00	5.50	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	09/08/2025	14:01	10.00	1.52	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver	09/08/2025	14:01	10.00	<0.25 - RL1	mg/kg	0.25	EPA 6020B
Total Metals, Soils - Zinc	09/08/2025	14:01	10.00	19.89	mg/kg	0.025	EPA 6020B

**AA30513-3** TB16@1' **Collected :** 08/28/2025 11:15

DRO & ORO, Soil - DRO	09/04/2025	13:18		<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO	09/04/2025	13:18		<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene	09/09/2025	07:25		<0.00313	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Anthracene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benz(a)anthracene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(a)pyrene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Chrysene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluoranthene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluorene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Naphthalene	09/09/2025	07:25		Not Detected	mg/kg	0.00306	EPA 8270
SVOC, Soils - Pyrene	09/09/2025	07:25		Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene	09/11/2025	00:00		<0.0016	mg/kg	0.0016	EPA 8260



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**Report Date :** 9/15/2025

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**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier      **Project Name:** Trade Winds #1-28      **Project Number:** 38457

Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name		Analysis Start					Recovery
VOC, Soils - 1,3,5-trimethylbenzene		09/11/2025	00:00	<0.0015	mg/kg	0.0015	EPA 8260
VOC, Soils - Benzene		09/11/2025	00:00	Not Detected	mg/kg	0.0015	EPA 8260
VOC, Soils - Ethylbenzene		09/11/2025	00:00	<0.0014	mg/kg	0.0014	EPA 8260
VOC, Soils - Gasoline Range Organics		09/11/2025	00:00	0.24	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		09/11/2025	00:00	<0.0029	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		09/11/2025	00:00	<0.0014	mg/kg	0.0014	EPA 8260
VOC, Soils - Toluene		09/11/2025	00:00	<0.0016	mg/kg	0.0016	EPA 8260
VOC, Soils - Xylenes, total		09/11/2025	00:00	<0.0043	mg/kg	0.0043	EPA 8260

**AA30514-1**      TB15@1'      **Collected :** 08/28/2025 11:21

EC & pH soil by saturated paste - EC, soil	09/09/2025	12:42		0.63	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature	09/09/2025	12:42		20.40	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil	09/09/2025	12:42		8.05	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium	09/11/2025	10:03	10.00	0.61	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	09/11/2025	10:03	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	09/11/2025	10:03	10.00	4.49	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	09/11/2025	10:03	10.00	5.58	No Unit		EPA 6020B

**AA30514-2**      TB15@1'      **Collected :** 08/28/2025 11:21

Chromium VI, Soil	09/08/2025	09:26		<0.08	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron	09/10/2025	07:40		0.46	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic	09/08/2025	14:01	10.00	3.07	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	09/08/2025	14:01	10.00	35.27	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium	09/08/2025	14:01	10.00	0.07	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper	09/08/2025	14:01	10.00	4.26	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead	09/08/2025	14:01	10.00	3.59	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel	09/08/2025	14:01	10.00	3.41	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	09/08/2025	14:01	10.00	1.03	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Silver	09/08/2025	14:01	10.00	<0.03	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Zinc	09/08/2025	14:01	10.00	14.45	mg/kg	0.025	EPA 6020B

**AA30514-3**      TB15@1'      **Collected :** 08/28/2025 11:21

DRO & ORO, Soil - DRO	09/04/2025	13:18		Not Detected	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO	09/04/2025	13:18		Not Detected	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene	09/09/2025	10:20		Not Detected	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Anthracene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benz(a)anthracene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(a)pyrene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Chrysene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluoranthene	09/09/2025	10:20		Not Detected	mg/kg	0.010	EPA 8270



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**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name	Analysis Start	Recovery					
SVOC, Soils - Fluorene		09/09/2025 10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene		09/09/2025 10:20		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Naphthalene		09/09/2025 10:20		Not Detected	mg/kg	0.00306	EPA 8270
SVOC, Soils - Pyrene		09/09/2025 10:20		Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		09/11/2025 00:00		<0.0016	mg/kg	0.0016	EPA 8260
VOC, Soils - 1,3,5-trimethylbenzene		09/11/2025 00:00		<0.0015	mg/kg	0.0015	EPA 8260
VOC, Soils - Benzene		09/11/2025 00:00		Not Detected	mg/kg	0.0015	EPA 8260
VOC, Soils - Ethylbenzene		09/11/2025 00:00		<0.0014	mg/kg	0.0014	EPA 8260
VOC, Soils - Gasoline Range Organics		09/11/2025 00:00		<0.223	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		09/11/2025 00:00		<0.0029	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		09/11/2025 00:00		<0.0014	mg/kg	0.0014	EPA 8260
VOC, Soils - Toluene		09/11/2025 00:00		<0.0016	mg/kg	0.0016	EPA 8260
VOC, Soils - Xylenes, total		09/11/2025 00:00		<0.0043	mg/kg	0.0043	EPA 8260



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**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
<b>BORON-11496</b>										
DUP	AA30511	1.06	0.050	mg/kg					13.2	-15 - 15
DUP	AA30535	0.34	0.050	mg/kg					5.7	-15 - 15
DUP	AA30623	0.13	0.050	mg/kg					14.3	-15 - 15
DUP	AA30960	0.13	0.050	mg/kg					7.4	-15 - 15
MB	AA31133	0.01		mg/kg						
LCS	AA31134	0.97		mg/kg	1.00		97.0	80 - 120		
LCS	AA31135	9.70		mg/kg	9.00		108	80 - 120		
<b>CHROM_VI_SOIL-11429</b>										
DUP	AA30560	0.10	0.080	mg/kg					10.526	- 20
MB	AA30978	0.04		mg/kg						
LCS	AA30980	1.66		mg/kg	1.62		102	80 - 120		
LCS	AA30981	1.63		mg/kg	1.62		101	80 - 120		



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**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
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**DRO ORO SOIL-11369**

**AA30513**

Dup	DRO	331.86				<100.00			6.63	- 30
Dup	ORO	365.73				<100.00			0.386	- 50
Matrix Spike	DRO	354.61		mg/kg	350	<100.00	101	70 - 130		
Matrix Spike	ORO	364.32		mg/kg	350	<100.00	104	50 - 150		

**AA30738**

MB	DRO	Not Detected		mg/kg						
MB	ORO	Not Detected		mg/kg						

**AA30739**

LCS	DRO	275.03		mg/kg			78.6	70 - 130		
LCS	ORO	295.06		mg/kg			84.3	50 - 150		

**AA30740**

LCS	DRO	303.04		mg/kg			86.6	70 - 130		
LCS	ORO	308.77		mg/kg			88.2	50 - 150		

**DRO ORO SOIL-11372**

**AA30425**

Dup	DRO	282.24				Not Detected			8.37	- 30
Dup	ORO	320.10				Not Detected			1.06	- 50
Matrix Spike	DRO	306.90		mg/kg	350	Not Detected	87.7	70 - 130		
Matrix Spike	ORO	323.50		mg/kg	350	Not Detected	92.4	50 - 150		

**AA30744**

MB	DRO	Not Detected		mg/kg						
MB	ORO	Not Detected		mg/kg						

**AA30745**

LCS	DRO	296.68		mg/kg			84.8	70 - 130		
LCS	ORO	307.34		mg/kg			87.8	50 - 150		

**AA30746**

LCS	DRO	368.45		mg/kg			105	70 - 130		
LCS	ORO	324.56		mg/kg			92.7	50 - 150		

**EC PH-11453**

**AA30510**

Dup	EC, soil	0.42	0.0005	mmhos/cm		0.42			<%MDL%	- 5
Dup	pH soil Temperature	20.50		°C		20.10				
Dup	pH, soil	8.18	0.01	SU		8.13			0.613	- 5

**AA31064**

LCS	EC, soil	9.95	0.0005	mmhos/cm			99.5	85 - 115		
LCS	pH, soil	6.82	0.01	SU			99.4	85 - 115		

**AA31065**

LCS	EC, soil	9.86	0.0005	mmhos/cm			98.6	85 - 115		
LCS	pH, soil	6.87	0.01	SU			100	85 - 115		

**METALS S-11380**

**AA29460**

Dup	Arsenic	2.38	0.025	mg/kg		2.22			6.96	0 - 15
Dup	Barium	70.77	0.025	mg/kg		69.99			1.11	0 - 15



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 9/15/2025

**Report Time :** 16:30

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**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		0.13			14.3	0 - 15
Dup	Copper	7.02	0.025	mg/kg		6.47			8.15	0 - 15
Dup	Lead	4.91	0.025	mg/kg		4.44			10.1	0 - 15
Dup	Nickel	4.79	0.025	mg/kg		4.63			3.40	0 - 15
Dup	Selenium	1.68	0.025	mg/kg		1.44			15.4	0 - 15
Dup	Silver	<0.25	0.25	mg/kg		<0.25				
Dup	Zinc	21.72	0.025	mg/kg		20.40			6.27	0 - 15
Matrix Spike	Arsenic	19.25		mg/kg	20	2.22	85.2	80 - 120		
Matrix Spike	Barium	89.72		mg/kg	20	69.99	98.6	80 - 120		
Matrix Spike	Cadmium	17.56		mg/kg	20	0.13	87.2	80 - 120		
Matrix Spike	Copper	23.49		mg/kg	20	6.47	85.1	80 - 120		
Matrix Spike	Lead	21.06		mg/kg	20	4.44	83.1	80 - 120		
Matrix Spike	Nickel	21.08		mg/kg	20	4.63	82.2	80 - 120		
Matrix Spike	Selenium	19.30		mg/kg	20	1.44	89.3	80 - 120		
Matrix Spike	Silver	17.23		mg/kg	20	<0.25	86.2	80 - 120		
Matrix Spike	Zinc	41.18		mg/kg	20	20.40	104	80 - 120		

**AA30508**

Dup	Arsenic	4.63	0.025	mg/kg		4.00			14.6	0 - 15
Dup	Barium	63.74	0.025	mg/kg		63.80			0.0941	0 - 15
Dup	Cadmium	0.09	0.001	mg/kg		0.08			11.8	0 - 15
Dup	Copper	5.29	0.025	mg/kg		5.05			4.64	0 - 15
Dup	Lead	5.33	0.025	mg/kg		4.95			7.39	0 - 15
Dup	Nickel	5.56	0.025	mg/kg		5.21			6.50	0 - 15
Dup	Selenium	1.66	0.025	mg/kg		1.43			14.9	0 - 15
Dup	Silver	<0.25	0.25	mg/kg		<0.25				
Dup	Zinc	20.06	0.025	mg/kg		19.57			2.47	0 - 15
Matrix Spike	Arsenic	24.40		mg/kg	20	4.00	102	80 - 120		
Matrix Spike	Barium	83.60		mg/kg	20	63.80	99.0	80 - 120		
Matrix Spike	Cadmium	20.67		mg/kg	20	0.08	103	80 - 120		
Matrix Spike	Copper	24.85		mg/kg	20	5.05	99.0	80 - 120		
Matrix Spike	Lead	25.53		mg/kg	20	4.95	103	80 - 120		
Matrix Spike	Nickel	25.65		mg/kg	20	5.21	102	80 - 120		
Matrix Spike	Selenium	24.63		mg/kg	20	1.43	116	80 - 120		
Matrix Spike	Silver	19.26		mg/kg	20	<0.25	96.3	80 - 120		
Matrix Spike	Zinc	42.65		mg/kg	20	19.57	115	80 - 120		

**AA30691**

Dup	Barium	328.23	0.025	mg/kg		366.61			11.0	0 - 15
Matrix Spike	Barium	385.07		mg/kg	20	366.61	92.3	80 - 120		

**AA30762**

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						



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 9/15/2025

**Report Time :** 16:30

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
MB	Silver	0.00		mg/kg						
MB	Zinc	0.00		mg/kg						

**AA30764**

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		

**AA30765**

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		

**AA30846**

Dup	Arsenic	5.11	0.025	mg/kg		5.50			7.35	0 - 15
Dup	Barium	114.90	0.025	mg/kg		132.01			13.9	0 - 15
Dup	Cadmium	0.42	0.001	mg/kg		0.44			4.65	0 - 15
Dup	Copper	6.67	0.025	mg/kg		7.63			13.4	0 - 15
Dup	Lead	8.46	0.025	mg/kg		8.62			1.87	0 - 15
Dup	Nickel	10.26	0.025	mg/kg		9.46			8.11	0 - 15
Dup	Selenium	1.79	0.025	mg/kg		1.94			8.04	0 - 15
Dup	Silver	<0.25	0.25	mg/kg		<0.25				
Dup	Zinc	46.06	0.025	mg/kg		47.08			2.19	0 - 15
Matrix Spike	Arsenic	23.73		mg/kg	20	5.50	91.2	80 - 120		
Matrix Spike	Barium	151.75		mg/kg	20	132.01	98.7	80 - 120		
Matrix Spike	Cadmium	17.43		mg/kg	20	0.44	85.0	80 - 120		
Matrix Spike	Copper	26.07		mg/kg	20	7.63	92.2	80 - 120		
Matrix Spike	Lead	29.34		mg/kg	20	8.62	104	80 - 120		
Matrix Spike	Nickel	30.24		mg/kg	20	9.46	104	80 - 120		
Matrix Spike	Selenium	19.97		mg/kg	20	1.94	90.2	80 - 120		
Matrix Spike	Silver	17.84		mg/kg	20	<0.25	89.2	80 - 120		
Matrix Spike	Zinc	69.94		mg/kg	20	47.08	114	80 - 120		

**SAR-11507**

**AA30510**

Dup	Calcium	0.63		mEq/L	1.60	0.62			1.60	- 20
Dup	Magnesium	<0.82		mEq/L	<0.82	<0.82				
Dup	Sodium	3.29		mEq/L	0.610	3.27			0.610	- 20



**Division of Environmental Testing**

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**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	Sodium Adsorption Ratio	5.39		mEq/L	0.186	5.38			0.186	- 20

**AA31022**

Dup	Calcium	<0.50		mEq/L	<0.50	<0.50				
Dup	Magnesium	<0.82		mEq/L	<0.82	<0.82				
Dup	Sodium	14.04		mEq/L	13.0	15.99			13.0	- 20
Dup	Sodium Adsorption Ratio	5.37		mEq/L	10.4	50.33			10.4	- 20

**AA31204**

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

**AA31205**

LCS	Calcium	9.35		ppm			93.5	80 - 120		
LCS	Magnesium	9.47		ppm			94.7	80 - 120		
LCS	Sodium	8.95		ppm			89.5	80 - 120		
LCS	Sodium Adsorption Ratio	0.49		ppm			90.7	80 - 120		

**AA31206**

LCS	Calcium	506.57		ppm			101	80 - 120		
LCS	Magnesium	491.15		ppm			98.2	80 - 120		
LCS	Sodium	491.32		ppm			98.3	80 - 120		
LCS	Sodium Adsorption Ratio	3.73		ppm			98.7	80 - 120		

**SVOC\_SOIL-11437**

**AA30619**

Dup	1-methylnaphthalene	0.236	0.010	mg/kg		Not Detected			0.423	- 30
Dup	2-methylnaphthalene	0.251	0.010	mg/kg		Not Detected			2.01	- 30
Dup	Acenaphthene	0.242	0.010	mg/kg		Not Detected			3.79	- 30
Dup	Anthracene	0.254	0.010	mg/kg		Not Detected			0.393	- 30
Dup	Benz(a)anthracene	0.306	0.010	mg/kg		Not Detected			0.976	- 30
Dup	Benzo(a)pyrene	0.278	0.010	mg/kg		Not Detected			13.4	- 30
Dup	Benzo(b)fluoranthene	0.290	0.010	mg/kg		Not Detected			3.15	- 30
Dup	Benzo(k)fluoranthene	0.296	0.010	mg/kg		Not Detected			5.91	- 30
Dup	Chrysene	0.284	0.010	mg/kg		Not Detected			3.46	- 30
Dup	Dibenz(a,h)anthracene	0.278	0.010	mg/kg		Not Detected			9.42	- 30
Dup	Fluoranthene	0.320	0.010	mg/kg		Not Detected			2.85	- 30
Dup	Fluorene	0.229	0.010	mg/kg		Not Detected			2.16	- 30
Dup	Indeno(1,2,3-cd)pyrene	0.280	0.010	mg/kg		Not Detected			4.75	- 30
Dup	Naphthalene	0.242	0.010	mg/kg		Not Detected			1.23	- 30
Dup	Pyrene	0.326	0.010	mg/kg		Not Detected			5.68	- 30
Matrix Spike	1-methylnaphthalene	0.237	0.010	mg/kg	0.300	Not Detected	79.0	70 - 130		
Matrix Spike	2-methylnaphthalene	0.246	0.010	mg/kg	0.300	Not Detected	82.0	70 - 130		
Matrix Spike	Acenaphthene	0.233	0.010	mg/kg	0.300	Not Detected	77.7	70 - 130		
Matrix Spike	Anthracene	0.255	0.010	mg/kg	0.300	Not Detected	85.0	70 - 130		
Matrix Spike	Benz(a)anthracene	0.309	0.010	mg/kg	0.300	Not Detected	103	70 - 130		
Matrix Spike	Benzo(a)pyrene	0.243	0.010	mg/kg	0.300	Not Detected	81.0	70 - 130		
Matrix Spike	Benzo(b)fluoranthene	0.281	0.010	mg/kg	0.300	Not Detected	93.7	70 - 130		
Matrix Spike	Benzo(k)fluoranthene	0.279	0.010	mg/kg	0.300	Not Detected	93.0	70 - 130		



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 9/15/2025

**Report Time :** 16:30

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Matrix Spike	Chrysene	0.294	0.010	mg/kg	0.300	Not Detected	98.0	70 - 130		
Matrix Spike	Dibenz(a,h)anthracene	0.253	0.010	mg/kg	0.300	Not Detected	84.3	70 - 130		
Matrix Spike	Fluoranthene	0.311	0.010	mg/kg	0.300	Not Detected	104	70 - 130		
Matrix Spike	Fluorene	0.234	0.010	mg/kg	0.300	Not Detected	78.0	70 - 130		
Matrix Spike	Indeno(1,2,3-cd)pyrene	0.267	0.010	mg/kg	0.300	Not Detected	89.0	70 - 130		
Matrix Spike	Naphthalene	0.245	0.010	mg/kg	0.300	Not Detected	81.7	70 - 130		
Matrix Spike	Pyrene	0.308	0.010	mg/kg	0.300	Not Detected	103	70 - 130		

**AA31038**

MB	1-methylnaphthalene	Not Detected	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						

**AA31039**

LCS	1-methylnaphthalene	0.248	0.010	mg/kg			82.7	70 - 130		
LCS	2-methylnaphthalene	0.259	0.010	mg/kg			86.3	70 - 130		
LCS	Acenaphthene	0.252	0.010	mg/kg			84.0	70 - 130		
LCS	Anthracene	0.251	0.010	mg/kg			83.7	70 - 130		
LCS	Benz(a)anthracene	0.285	0.010	mg/kg			95.0	70 - 130		
LCS	Benzo(a)pyrene	0.248	0.010	mg/kg			82.7	70 - 130		
LCS	Benzo(b)fluoranthene	0.266	0.010	mg/kg			88.7	70 - 130		
LCS	Benzo(k)fluoranthene	0.261	0.010	mg/kg			87.0	70 - 130		
LCS	Chrysene	0.280	0.010	mg/kg			93.3	70 - 130		
LCS	Dibenz(a,h)anthracene	0.241	0.010	mg/kg			80.3	70 - 130		
LCS	Fluoranthene	0.290	0.010	mg/kg			96.7	70 - 130		
LCS	Fluorene	0.245	0.010	mg/kg			81.7	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.252	0.010	mg/kg			84.0	70 - 130		
LCS	Naphthalene	0.248	0.010	mg/kg			82.7	70 - 130		
LCS	Pyrene	0.293	0.010	mg/kg			97.7	70 - 130		

**AA31040**

LCS	1-methylnaphthalene	0.296	0.010	mg/kg			98.7	70 - 130		
LCS	2-methylnaphthalene	0.305	0.010	mg/kg			102	70 - 130		
LCS	Acenaphthene	0.277	0.010	mg/kg			92.3	70 - 130		
LCS	Anthracene	0.267	0.010	mg/kg			89.0	70 - 130		
LCS	Benz(a)anthracene	0.309	0.010	mg/kg			103	70 - 130		
LCS	Benzo(a)pyrene	0.224	0.010	mg/kg			74.7	70 - 130		



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 9/15/2025

**Report Time :** 16:30

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Benzo(b)fluoranthene	0.254	0.010	mg/kg			84.7	70 - 130		
LCS	Benzo(k)fluoranthene	0.254	0.010	mg/kg			84.7	70 - 130		
LCS	Chrysene	0.260	0.010	mg/kg			86.7	70 - 130		
LCS	Dibenz(a,h)anthracene	0.234	0.010	mg/kg			78.0	70 - 130		
LCS	Fluoranthene	0.284	0.010	mg/kg			94.7	70 - 130		
LCS	Fluorene	0.278	0.010	mg/kg			92.7	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.231	0.010	mg/kg			77.0	70 - 130		
LCS	Naphthalene	0.275	0.010	mg/kg			91.7	70 - 130		
LCS	Pyrene	0.283	0.010	mg/kg			94.3	70 - 130		

**SVOC\_SOIL-11483**

**AA30624**

Dup	1-methylnaphthalene	0.277	0.010	mg/kg		Not Detected			18.1	- 30
Dup	2-methylnaphthalene	0.284	0.010	mg/kg		Not Detected			16.0	- 30
Dup	Acenaphthene	0.280	0.010	mg/kg		Not Detected			24.9	- 30
Dup	Anthracene	0.279	0.010	mg/kg		Not Detected			8.99	- 30
Dup	Benz(a)anthracene	0.267	0.010	mg/kg		Not Detected			5.46	- 30
Dup	Benzo(a)pyrene	0.213	0.010	mg/kg		Not Detected			1.42	- 30
Dup	Benzo(b)fluoranthene	0.222	0.010	mg/kg		Not Detected			2.74	- 30
Dup	Benzo(k)fluoranthene	0.221	0.010	mg/kg		Not Detected			2.68	- 30
Dup	Chrysene	0.246	0.010	mg/kg		Not Detected			4.57	- 30
Dup	Dibenz(a,h)anthracene	0.216	0.010	mg/kg		Not Detected			2.34	- 30
Dup	Fluoranthene	0.275	0.010	mg/kg		Not Detected			1.10	- 30
Dup	Fluorene	0.281	0.010	mg/kg		Not Detected			18.3	- 30
Dup	Indeno(1,2,3-cd)pyrene	0.212	0.010	mg/kg		Not Detected			2.79	- 30
Dup	Naphthalene	0.256	0.010	mg/kg		Not Detected			17.4	- 30
Dup	Pyrene	0.272	0.010	mg/kg		Not Detected			1.82	- 30
Matrix Spike	1-methylnaphthalene	0.231	0.010	mg/kg	0.300	Not Detected	77.0	70 - 130		
Matrix Spike	2-methylnaphthalene	0.242	0.010	mg/kg	0.300	Not Detected	80.7	70 - 130		
Matrix Spike	Acenaphthene	0.218	0.010	mg/kg	0.300	Not Detected	72.7	70 - 130		
Matrix Spike	Anthracene	0.255	0.010	mg/kg	0.300	Not Detected	85.0	70 - 130		
Matrix Spike	Benz(a)anthracene	0.282	0.010	mg/kg	0.300	Not Detected	94.0	70 - 130		
Matrix Spike	Benzo(a)pyrene	0.210	0.010	mg/kg	0.300	Not Detected	70.0	70 - 130		
Matrix Spike	Benzo(b)fluoranthene	0.216	0.010	mg/kg	0.300	Not Detected	72.0	70 - 130		
Matrix Spike	Benzo(k)fluoranthene	0.227	0.010	mg/kg	0.300	Not Detected	75.7	70 - 130		
Matrix Spike	Chrysene	0.235	0.010	mg/kg	0.300	Not Detected	78.3	70 - 130		
Matrix Spike	Dibenz(a,h)anthracene	0.211	0.010	mg/kg	0.300	Not Detected	70.3	70 - 130		
Matrix Spike	Fluoranthene	0.272	0.010	mg/kg	0.300	Not Detected	90.7	70 - 130		
Matrix Spike	Fluorene	0.234	0.010	mg/kg	0.300	Not Detected	78.0	70 - 130		
Matrix Spike	Indeno(1,2,3-cd)pyrene	0.218	0.010	mg/kg	0.300	Not Detected	72.7	70 - 130		
Matrix Spike	Naphthalene	0.215	0.010	mg/kg	0.300	Not Detected	71.7	70 - 130		
Matrix Spike	Pyrene	0.277	0.010	mg/kg	0.300	Not Detected	92.3	70 - 130		

**AA31108**

MB	1-methylnaphthalene	Not Detected	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						



**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

**Report Date :** 9/15/2025

**Report Time :** 16:30

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
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						

**AA31109**

LCS	1-methylnaphthalene	0.314	0.010	mg/kg			105	70 - 130		
LCS	2-methylnaphthalene	0.321	0.010	mg/kg			107	70 - 130		
LCS	Acenaphthene	0.301	0.010	mg/kg			100	70 - 130		
LCS	Anthracene	0.309	0.010	mg/kg			103	70 - 130		
LCS	Benz(a)anthracene	0.299	0.010	mg/kg			99.7	70 - 130		
LCS	Benzo(a)pyrene	0.233	0.010	mg/kg			77.7	70 - 130		
LCS	Benzo(b)fluoranthene	0.242	0.010	mg/kg			80.7	70 - 130		
LCS	Benzo(k)fluoranthene	0.250	0.010	mg/kg			83.3	70 - 130		
LCS	Chrysene	0.264	0.010	mg/kg			88.0	70 - 130		
LCS	Dibenz(a,h)anthracene	0.230	0.010	mg/kg			76.7	70 - 130		
LCS	Fluoranthene	0.320	0.010	mg/kg			107	70 - 130		
LCS	Fluorene	0.297	0.010	mg/kg			99.0	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.242	0.010	mg/kg			80.7	70 - 130		
LCS	Naphthalene	0.282	0.010	mg/kg			94.0	70 - 130		
LCS	Pyrene	0.316	0.010	mg/kg			105	70 - 130		

**AA31110**

LCS	1-methylnaphthalene	0.304	0.010	mg/kg			101	70 - 130		
LCS	2-methylnaphthalene	0.307	0.010	mg/kg			102	70 - 130		
LCS	Acenaphthene	0.305	0.010	mg/kg			102	70 - 130		
LCS	Anthracene	0.298	0.010	mg/kg			99.3	70 - 130		
LCS	Benz(a)anthracene	0.359	0.010	mg/kg			120	70 - 130		
LCS	Benzo(a)pyrene	0.241	0.010	mg/kg			80.3	70 - 130		
LCS	Benzo(b)fluoranthene	0.300	0.010	mg/kg			100	70 - 130		
LCS	Benzo(k)fluoranthene	0.308	0.010	mg/kg			103	70 - 130		
LCS	Chrysene	0.324	0.010	mg/kg			108	70 - 130		
LCS	Dibenz(a,h)anthracene	0.247	0.010	mg/kg			82.3	70 - 130		
LCS	Fluoranthene	0.338	0.010	mg/kg			113	70 - 130		
LCS	Fluorene	0.307	0.010	mg/kg			102	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.262	0.010	mg/kg			87.3	70 - 130		
LCS	Naphthalene	0.279	0.010	mg/kg			93.0	70 - 130		
LCS	Pyrene	0.336	0.010	mg/kg			112	70 - 130		

**VOC S-11426**

**AA30623**

Dup	1,2,4-trimethylbenzene	0.039	0.0016	mg/kg		<0.0016			7.41	- 30
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**Division of Environmental Testing**

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Aurora, CO 80045

800-440-5184

**Report Date :** 9/15/2025

**Report Time :** 16:30

**FINAL RESULTS REPORT**

**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	1,3,5-trimethylbenzene	0.042	0.0015	mg/kg		<0.0015			4.65	- 30
Dup	Benzene	0.069	0.0015	mg/kg		Not Detected			7.52	- 30
Dup	Ethylbenzene	0.052	0.0014	mg/kg		<0.0014			3.77	- 30
Dup	Gasoline Range Organics	0.01	0.223	mg/kg		Not Detected			5.08	
Dup	m&p- xylene	0.102	0.0029	mg/kg		<0.0029			8.45	- 30
Dup	o-xylene	0.045	0.0014	mg/kg		<0.0014			4.35	- 30
Dup	Toluene	0.056	0.0016	mg/kg		<0.0016			8.55	- 30
Dup	Xylenes, total	0.147	0.0043	mg/kg		<0.0043			7.21	- 30
Matrix Spike	1,2,4-trimethylbenzene	0.042		mg/kg	0.050	<0.0016	84.0	70 - 130		
Matrix Spike	1,3,5-trimethylbenzene	0.044		mg/kg	0.050	<0.0015	88.0	70 - 130		
Matrix Spike	Benzene	0.064		mg/kg	0.050	Not Detected	128	70 - 130		
Matrix Spike	Ethylbenzene	0.054		mg/kg	0.050	<0.0014	108	70 - 130		
Matrix Spike	Gasoline Range Organics	0.96		mg/kg	2.54	Not Detected	37.8			
Matrix Spike	m&p- xylene	0.111		mg/kg	0.100	<0.0029	111	70 - 130		
Matrix Spike	o-xylene	0.047		mg/kg	0.050	<0.0014	94.0	70 - 130		
Matrix Spike	Toluene	0.061		mg/kg	0.050	<0.0016	122	70 - 130		
Matrix Spike	Xylenes, total	0.158		mg/kg	0.150	<0.0043	105	70 - 130		

**AA30952**

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	<0.0012		mg/kg						
MB	o-xylene	<0.0014		mg/kg						
MB	Toluene	<0.0016		mg/kg						
MB	Xylenes, total	<0.0015		mg/kg						

**AA30953**

LCS	1,2,4-trimethylbenzene	0.053		mg/kg			106	70 - 130		
LCS	1,3,5-trimethylbenzene	0.055		mg/kg			110	70 - 130		
LCS	Benzene	0.051		mg/kg			102	70 - 130		
LCS	Ethylbenzene	0.054		mg/kg			108	70 - 130		
LCS	Gasoline Range Organics	0.85		mg/kg			72.8			
LCS	m&p- xylene	0.113		mg/kg			113	70 - 130		
LCS	o-xylene	0.052		mg/kg			104	70 - 130		
LCS	Toluene	0.060		mg/kg			120	70 - 130		
LCS	Xylenes, total	0.165		mg/kg			110	70 - 130		

**AA30954**

LCS	1,2,4-trimethylbenzene	0.041		mg/kg			82.0	70 - 130		
LCS	1,3,5-trimethylbenzene	0.040		mg/kg			80.0	70 - 130		
LCS	Benzene	0.064		mg/kg			128	70 - 130		
LCS	Ethylbenzene	0.043		mg/kg			86.0	70 - 130		
LCS	Gasoline Range Organics	0.00		mg/kg			118			
LCS	m&p- xylene	0.082		mg/kg			82.0	70 - 130		
LCS	o-xylene	0.042		mg/kg			84.0	70 - 130		



**Division of Environmental Testing**

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 Aurora, CO 80045  
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**FINAL RESULTS REPORT**

**Report Date :** 9/15/2025  
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**Project Manager:** Lauren Glazier

**Project Name:** Trade Winds #1-28

**Project Number:** 38457

**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Toluene	0.049		mg/kg			98.0	70 - 130		
LCS	Xylenes, total	0.124		mg/kg			82.7	70 - 130		

<u>Qualifier</u>	<u>Explanation</u>
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