



Division of Environmental Testing

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

September 18, 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 AA30502 .

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 BLM # 3845 T
 Collector Name: _____

Sample ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix			Analysis Requested				Notes	
					HCl	HNO ₃	None	Other	Water	Soil	Other	ECMC TABLE 915-1					
1	TB21@3'	8/28/25	7:52	3			✓										
2	TB20@1'		8:21	3			✓										
3	TB10@2'		8:35	3			✓										
4	TB19@1'		9:05	3			✓										
5	TB11@3'		9:15	3			✓										
6	TB12@1'		9:48	3			✓										
7	TB18@1'		9:38	3			✓										
8	TB13@3'		10:19	3			✓										
9	TB17@1'		10:29	3			✓										
10	TB17@4'		10:43	3			✓										

AA30502-1
 AA30503-1
 AA30504-1
 AA30505-1
 AA30506-1

AA30507-1
 AA30508-1
 AA30509-1
 AA30510-1
 AA30511-1

Relinquished By: [Signature] Date/Time: 8/28/25 17:16

Relinquished By: _____ Date/Time: _____

Relinquished By: _____ Date/Time: _____

Lab Use Only
 Observed Temperature Upon Receipt: 5.9°C
 Corrected Temperature Upon Receipt: 5.1°C
 Thermometer #: EDX EQ 351
 Correction Factor: -0.30°C

Samples Intact: Yes No
 pH Checked: Yes No/NA
 pH Adjusted: Yes No/NA
 Name/Lot Number of Adjustment: NA

2025-08-29-005

AN AN

Deliver Samples

EFO2-008.002



Division of Environmental Testing

2115 N Scranton St Suite 3040A
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Report Date : 9/18/2025

Report Time : 8:51

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
AA30502-1	TB21@3'	Collected : 08/28/2025 07:52					
EC & pH soil by saturated paste - EC, soil		09/09/2025	15:25	1.54	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		09/09/2025	15:25	20.60	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		09/09/2025	15:25	8.77	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium		09/11/2025	09:56 10.00	0.60	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		09/11/2025	09:56 10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		09/11/2025	09:56 10.00	16.78	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		09/11/2025	09:56 10.00	27.78	No Unit		EPA 6020B
AA30502-2	TB21@3'	Collected : 08/28/2025 07:52					
Chromium VI, Soil		09/08/2025	09:13	<0.08	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron		09/10/2025	07:40	0.08	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		09/08/2025	14:01 10.00	5.79	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		09/08/2025	14:01 10.00	224.34	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		09/08/2025	14:01 10.00	0.21	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		09/08/2025	14:01 10.00	11.45	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		09/08/2025	14:01 10.00	8.82	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		09/08/2025	14:01 10.00	9.32	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		09/08/2025	14:01 10.00	2.11	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	32.85	mg/kg	0.025	EPA 6020B
AA30502-3	TB21@3'	Collected : 08/28/2025 07:52					
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		09/08/2025	14:54	Not Detected	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Anthracene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benz(a)anthracene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(a)pyrene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Chrysene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluoranthene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Fluorene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene		09/08/2025	14:54	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Naphthalene		09/08/2025	14:54	Not Detected	mg/kg	0.00306	EPA 8270
SVOC, Soils - Pyrene		09/08/2025	14:54	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	<0.0015	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	Not Detected	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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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 - 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

AA30503-1 TB20@1' **Collected :** 08/28/2025 08:21

EC & pH soil by saturated paste - EC, soil	09/09/2025 15:25			0.91	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature	09/09/2025 15:25			21.1	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil	09/09/2025 15:25			6.62	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium	09/11/2025 09:56	10.00		<0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	09/11/2025 09:56	10.00		<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	09/11/2025 09:56	10.00		9.31	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	09/11/2025 09:56	10.00		24.23	No Unit		EPA 6020B

AA30503-2 TB20@1' **Collected :** 08/28/2025 08:21

Chromium VI, Soil	09/08/2025 09:13			0.10	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron	09/10/2025 07:40			0.31	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic	09/08/2025 14:01	10.00		3.13	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	09/08/2025 14:01	10.00		65.51	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium	09/08/2025 14:01	10.00		0.10	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper	09/08/2025 14:01	10.00		4.43	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		4.67	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	09/08/2025 14:01	10.00		1.37	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		15.11	mg/kg	0.025	EPA 6020B

AA30503-3 TB20@1' **Collected :** 08/28/2025 08:21

DRO & ORO, Soil - DRO	09/08/2025 13:31	5.00		1233.34	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO	09/08/2025 13:31	2.00		856.45	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene	09/09/2025 07:25			0.370	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene	09/09/2025 07:25			0.400	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			0.047	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			<0.010	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene	09/11/2025 11:37	20.00		1.58	mg/kg	0.0016	EPA 8260



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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	11:37	20.00	0.28	mg/kg	EPA 8260
VOC, Soils - Benzene		09/11/2025	11:37		Not Detected	mg/kg	EPA 8260
VOC, Soils - Ethylbenzene		09/11/2025	11:37		0.16	mg/kg	EPA 8260
VOC, Soils - Gasoline Range Organics		09/11/2025	11:37	20.00	52.96	mg/kg	EPA 8260
VOC, Soils - m&p- xylene		09/11/2025	11:37		0.15	mg/kg	EPA 8260
VOC, Soils - o-xylene		09/11/2025	11:37		0.015	mg/kg	EPA 8260
VOC, Soils - Toluene		09/11/2025	11:37		Not Detected	mg/kg	EPA 8260
VOC, Soils - Xylenes, total		09/11/2025	11:37		0.17	mg/kg	EPA 8260

AA30504-1 TB10@2' **Collected :** 08/28/2025 08:35

EC & pH soil by saturated paste - EC, soil	09/09/2025	15:25		1.05	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature	09/09/2025	15:25		21.20	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil	09/09/2025	15:25		7.23	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium	09/11/2025	09:56	10.00	<0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	09/11/2025	09:56	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	09/11/2025	09:56	10.00	10.72	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	09/11/2025	09:56	10.00	34.52	No Unit		EPA 6020B

AA30504-2 TB10@2' **Collected :** 08/28/2025 08:35

Chromium VI, Soil	09/08/2025	09:13		0.10	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron	09/10/2025	07:40		1.14	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic	09/08/2025	14:01	10.00	4.15	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	09/08/2025	14:01	10.00	105.22	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium	09/08/2025	14:01	10.00	0.12	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper	09/08/2025	14:01	10.00	7.63	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead	09/08/2025	14:01	10.00	6.29	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel	09/08/2025	14:01	10.00	6.76	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	09/08/2025	14:01	10.00	1.63	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	24.22	mg/kg	0.025	EPA 6020B

AA30504-3 TB10@2' **Collected :** 08/28/2025 08:35

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



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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 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		2.04	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		Not Detected	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

AA30505-1 TB19@1'

Collected : 08/28/2025 09:05

EC & pH soil by saturated paste - EC, soil	09/09/2025 15:25			0.97	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature	09/09/2025 15:25			21.0	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil	09/09/2025 15:25			7.00	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium	09/11/2025 09:56	10.00		<0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	09/11/2025 09:56	10.00		<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	09/11/2025 09:56	10.00		8.85	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	09/11/2025 09:56	10.00		30.06	No Unit		EPA 6020B

AA30505-2 TB19@1'

Collected : 08/28/2025 09:05

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			0.46	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic	09/08/2025 14:01	10.00		3.47	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	09/08/2025 14:01	10.00		66.96	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium	09/08/2025 14:01	10.00		0.11	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper	09/08/2025 14:01	10.00		4.85	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead	09/08/2025 14:01	10.00		4.97	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel	09/08/2025 14:01	10.00		5.44	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	09/08/2025 14:01	10.00		1.30	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		19.88	mg/kg	0.025	EPA 6020B

AA30505-3 TB19@1'

Collected : 08/28/2025 09:05

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			0.091	mg/kg	0.00313	EPA 8270
SVOC, Soils - 2-methylnaphthalene	09/09/2025 07:25			0.065	mg/kg	0.010	EPA 8270
SVOC, Soils - Acenaphthene	09/09/2025 07:25			<0.010	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



Division of Environmental Testing

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

Report Date : 9/18/2025

Report Time : 8:51

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
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	0.013	mg/kg	0.0016	EPA 8260
VOC, Soils - 1,3,5-trimethylbenzene		09/11/2025	00:00	0.021	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	8.43	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	0.012	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

AA30506-1 TB11@3' **Collected :** 08/28/2025 09:15

EC & pH soil by saturated paste - EC, soil	09/09/2025	15:25		1.54	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature	09/09/2025	15:25		22.00	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil	09/09/2025	15:25		9.22	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium	09/11/2025	09:56	10.00	<0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	09/11/2025	09:56	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	09/11/2025	09:56	10.00	15.92	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	09/11/2025	09:56	10.00	36.26	No Unit		EPA 6020B

AA30506-2 TB11@3' **Collected :** 08/28/2025 09:15

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		2.64	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic	09/08/2025	14:01	10.00	5.11	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	09/08/2025	14:01	10.00	214.92	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium	09/08/2025	14:01	10.00	0.22	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper	09/08/2025	14:01	10.00	8.81	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead	09/08/2025	14:01	10.00	8.51	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel	09/08/2025	14:01	10.00	9.28	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	09/08/2025	14:01	10.00	1.93	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	36.18	mg/kg	0.025	EPA 6020B

AA30506-3 TB11@3' **Collected :** 08/28/2025 09:15

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



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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
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
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

AA30507-1 TB12@1' **Collected :** 08/28/2025 09:48

EC & pH soil by saturated paste - EC, soil	09/09/2025	15:25		0.35	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature	09/09/2025	15:25		21.00	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil	09/09/2025	15:25		8.17	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium	09/11/2025	09:56	10.00	<0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium	09/11/2025	09:56	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium	09/11/2025	09:56	10.00	3.75	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio	09/11/2025	09:56	10.00	11.35	No Unit		EPA 6020B

AA30507-2 TB12@1' **Collected :** 08/28/2025 09:48

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		0.31	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic	09/08/2025	14:01	10.00	3.43	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium	09/08/2025	14:01	10.00	50.74	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	4.91	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead	09/08/2025	14:01	10.00	4.39	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel	09/08/2025	14:01	10.00	4.82	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium	09/08/2025	14:01	10.00	1.42	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



Division of Environmental Testing

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Report Date : 9/18/2025

Report Time : 8:51

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
Total Metals, Soils - Zinc		09/08/2025 14:01	10.00	19.79	mg/kg	0.025	EPA 6020B
AA30507-3	TB12@1'	Collected : 08/28/2025 09:48					
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		<0.010	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		Not Detected	mg/kg	0.0014	EPA 8260
VOC, Soils - Gasoline Range Organics		09/11/2025 00:00		3.81	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		Not Detected	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

AA30508-1	TB18@1'	Collected : 08/28/2025 09:38					
EC & pH soil by saturated paste - EC, soil		09/09/2025 15:25		1.09	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		09/09/2025 15:25		19.60	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		09/09/2025 15:25		7.80	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium		09/11/2025 09:56	10.00	<0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		09/11/2025 09:56	10.00	<0.82	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		09/11/2025 09:56	10.00	11.17	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		09/11/2025 09:56	10.00	32.12	No Unit		EPA 6020B

AA30508-2	TB18@1'	Collected : 08/28/2025 09:38					
Chromium VI, Soil		09/08/2025 09:26		0.10	mg/kg	0.080	EPA 7199
Hot Water Soluble Boron		09/10/2025 07:40		0.95	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		09/08/2025 14:01	10.00	4.00	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		09/08/2025 14:01	10.00	63.80	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		09/08/2025 14:01	10.00	0.08	mg/kg	0.001	EPA 6020B



Division of Environmental Testing

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Report Date : 9/18/2025

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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
Total Metals, Soils - Copper		09/08/2025	14:01 10.00	5.05	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		09/08/2025	14:01 10.00	4.95	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		09/08/2025	14:01 10.00	5.21	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		09/08/2025	14:01 10.00	1.43	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	19.57	mg/kg	0.025	EPA 6020B
AA30508-3	TB18@1'	Collected : 08/28/2025 09:38					
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
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

AA30509-1	TB13@3'	Collected : 08/28/2025 10:19					
EC & pH soil by saturated paste - EC, soil		09/09/2025	12:42	0.24	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		09/09/2025	12:42	22.10	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		09/09/2025	12:42	9.09	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	4.76	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		09/11/2025	10:03 10.00	17.99	No Unit		EPA 6020B

AA30509-2 TB13@3' **Collected :** 08/28/2025 10:19



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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
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	0.65	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		09/08/2025	14:01 10.00	5.12	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		09/08/2025	14:01 10.00	101.04	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		09/08/2025	14:01 10.00	0.13	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		09/08/2025	14:01 10.00	10.18	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		09/08/2025	14:01 10.00	7.52	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		09/08/2025	14:01 10.00	8.41	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		09/08/2025	14:01 10.00	1.73	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	27.56	mg/kg	0.025	EPA 6020B
AA30509-3	TB13@3'	Collected : 08/28/2025 10:19					
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	Not Detected	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	Not Detected	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

AA30510-1	TB17@1'	Collected : 08/28/2025 10:29					
EC & pH soil by saturated paste - EC, soil		09/09/2025	12:42	0.42	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		09/09/2025	12:42	20.10	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		09/09/2025	12:42	8.13	SU	0.01	USDA 60/EPA 9045



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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
SAR Saturated Paste - Calcium		09/11/2025	10:03	10.00	0.62	mEq/L	EPA 6020B
SAR Saturated Paste - Magnesium		09/11/2025	10:03	10.00	<0.82	mEq/L	EPA 6020B
SAR Saturated Paste - Sodium		09/11/2025	10:03	10.00	3.27	mEq/L	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		09/11/2025	10:03	10.00	5.38	No Unit	EPA 6020B
AA30510-2	TB17@1'	Collected : 08/28/2025 10:29					
Chromium VI, Soil		09/08/2025	09:26		<0.08	mg/kg	EPA 7199
Hot Water Soluble Boron		09/10/2025	07:40		0.37	mg/kg	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		09/08/2025	14:01	10.00	3.99	mg/kg	EPA 6020B
Total Metals, Soils - Barium		09/08/2025	14:01	10.00	54.73	mg/kg	EPA 6020B
Total Metals, Soils - Cadmium		09/08/2025	14:01	10.00	0.09	mg/kg	EPA 6020B
Total Metals, Soils - Copper		09/08/2025	14:01	10.00	6.18	mg/kg	EPA 6020B
Total Metals, Soils - Lead		09/08/2025	14:01	10.00	4.62	mg/kg	EPA 6020B
Total Metals, Soils - Nickel		09/08/2025	14:01	10.00	5.15	mg/kg	EPA 6020B
Total Metals, Soils - Selenium		09/08/2025	14:01	10.00	1.38	mg/kg	EPA 6020B
Total Metals, Soils - Silver		09/08/2025	14:01	10.00	<0.25 - RL1	mg/kg	EPA 6020B
Total Metals, Soils - Zinc		09/08/2025	14:01	10.00	20.84	mg/kg	EPA 6020B
AA30510-3	TB17@1'	Collected : 08/28/2025 10:29					
DRO & ORO, Soil - DRO		09/08/2025	13:31	10.00	3030.76	mg/kg	EPA 8015D
DRO & ORO, Soil - ORO		09/08/2025	13:31	5.00	2179.10	mg/kg	EPA 8015D
SVOC, Soils - 1-methylnaphthalene		09/09/2025	07:25		0.406	mg/kg	EPA 8270
SVOC, Soils - 2-methylnaphthalene		09/09/2025	07:25		0.437	mg/kg	EPA 8270
SVOC, Soils - Acenaphthene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Anthracene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Benz(a)anthracene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Benzo(a)pyrene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Benzo(b)fluoranthene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Benzo(k)fluoranthene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Chrysene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Fluoranthene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Fluorene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Naphthalene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
SVOC, Soils - Pyrene		09/09/2025	07:25		Not Detected	mg/kg	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		09/11/2025	00:00	25.00	3.30	mg/kg	EPA 8260
VOC, Soils - 1,3,5-trimethylbenzene		09/11/2025	00:00	25.00	0.539	mg/kg	EPA 8260
VOC, Soils - Benzene		09/11/2025	00:00		0.090	mg/kg	EPA 8260
VOC, Soils - Ethylbenzene		09/11/2025	00:00		0.044	mg/kg	EPA 8260
VOC, Soils - Gasoline Range Organics		09/11/2025	00:00	150.00	880.30	mg/kg	EPA 8260
VOC, Soils - m&p- xylene		09/11/2025	00:00	25.00	3.08	mg/kg	EPA 8260
VOC, Soils - o-xylene		09/11/2025	00:00	25.00	1.99	mg/kg	EPA 8260
VOC, Soils - Toluene		09/11/2025	00:00		0.016	mg/kg	EPA 8260
VOC, Soils - Xylenes, total		09/11/2025	00:00	25.00	5.07	mg/kg	EPA 8260



Division of Environmental Testing

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Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

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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					

AA30511-1	TB17@4'	Collected : 08/28/2025 10:43					
EC & pH soil by saturated paste - EC, soil		09/09/2025	12:42	0.42	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		09/09/2025	12:42	22.10	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		09/09/2025	12:42	9.46	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	4.44	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		09/11/2025	10:03 10.00	26.12	No Unit		EPA 6020B

AA30511-2	TB17@4'	Collected : 08/28/2025 10:43					
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	1.21	mg/kg	0.050	Boron Hot Water Extraction
Total Metals, Soils - Arsenic		09/08/2025	14:01 10.00	5.60	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Barium		09/08/2025	14:01 10.00	184.02	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Cadmium		09/08/2025	14:01 10.00	0.22	mg/kg	0.001	EPA 6020B
Total Metals, Soils - Copper		09/08/2025	14:01 10.00	9.34	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Lead		09/08/2025	14:01 10.00	9.55	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Nickel		09/08/2025	14:01 10.00	9.99	mg/kg	0.025	EPA 6020B
Total Metals, Soils - Selenium		09/08/2025	14:01 10.00	2.19	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	35.84	mg/kg	0.025	EPA 6020B

AA30511-3	TB17@4'	Collected : 08/28/2025 10:43					
DRO & ORO, Soil - DRO		09/08/2025	13:31	<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		09/08/2025	13:31	119.28	mg/kg	100.00	EPA 8015D
SVOC, Soils - 1-methylnaphthalene		09/09/2025	07:25	0.052	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	<0.010	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	0.020	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	<0.010	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



Division of Environmental Testing

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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 - Gasoline Range Organics		09/11/2025 00:00		0.84	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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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
BORON-11496										
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		
CHROM_VI_SOIL-11429										
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		
CHROM_VI_SOIL-11430										
DUP	AA30375	<0.08	0.080	mg/kg						
MB	AA30988	0.04		mg/kg						
LCS	AA30990	1.64		mg/kg	1.62		101	80 - 120		
LCS	AA30991	1.60		mg/kg	1.57		102	80 - 120		



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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
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-11424										
AA30389										
Dup	EC, soil	0.29	0.0005	mmhos/cm		0.30			3.39	- 5
Dup	pH soil Temperature	20.30		°C		20.50				
Dup	pH, soil	8.30	0.01	SU		8.26			0.483	- 5
AA30950										
LCS	EC, soil	10.14	0.0005	mmhos/cm			101	85 - 115		
LCS	pH, soil	7.01	0.01	SU			102	85 - 115		
AA30951										
LCS	EC, soil	10.14	0.0005	mmhos/cm			101	85 - 115		
LCS	pH, soil	6.86	0.01	SU			100	85 - 115		
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
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



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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	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						
MB	Silver	0.00		mg/kg						
MB	Zinc	0.00		mg/kg						

AA30764

LCS	Arsenic	0.10		mg/kg			100	80 - 120		
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Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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	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-11433

AA30389

Dup	Calcium	1.58		mEq/L	1.58	1.63			3.12	- 20
Dup	Magnesium	<0.82		mEq/L	<0.82	<0.82				
Dup	Sodium	<0.43		mEq/L	<0.43	<0.43				
Dup	Sodium Adsorption Ratio	0.23		mEq/L	0.23	0.23			<%MDL%	- 20

AA31009

MB	Calcium	0.00		mEq/L						
MB	Magnesium	0.00		mEq/L						



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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	Sodium	0.00		mEq/L						
MB	Sodium Adsorption Ratio	0.00								

AA31010

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		

AA31011

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		

SAR-11507

AA30510

Dup	Calcium	0.63		mEq/L	0.63	0.62			1.60	- 20
Dup	Magnesium	<0.82		mEq/L	<0.82	<0.82				
Dup	Sodium	3.29		mEq/L	3.29	3.27			0.610	- 20
Dup	Sodium Adsorption Ratio	5.39		mEq/L	5.39	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	14.04	15.99			13.0	- 20
Dup	Sodium Adsorption Ratio	45.37		mEq/L	45.37	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-11406

AA30380

Dup	1-methylnaphthalene	0.213	0.010	mg/kg		Not Detected			6.36	- 30
Dup	2-methylnaphthalene	0.218	0.010	mg/kg		Not Detected			10.8	- 30
Dup	Acenaphthene	0.203	0.010	mg/kg		Not Detected			14.6	- 30
Dup	Anthracene	0.256	0.010	mg/kg		Not Detected			<0.010	- 30
Dup	Benz(a)anthracene	0.302	0.010	mg/kg		Not Detected			8.56	- 30



Division of Environmental Testing

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Report Date : 9/18/2025

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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	Benzo(a)pyrene	0.224	0.010	mg/kg		Not Detected			11.4	- 30
Dup	Benzo(b)fluoranthene	0.216	0.010	mg/kg		Not Detected			0.922	- 30
Dup	Benzo(k)fluoranthene	0.254	0.010	mg/kg		Not Detected			11.9	- 30
Dup	Chrysene	0.224	0.010	mg/kg		Not Detected			2.21	- 30
Dup	Dibenz(a,h)anthracene	0.223	0.010	mg/kg		Not Detected			16.1	- 30
Dup	Fluoranthene	0.322	0.010	mg/kg		Not Detected			3.80	- 30
Dup	Fluorene	0.218	0.010	mg/kg		Not Detected			13.3	- 30
Dup	Indeno(1,2,3-cd)pyrene	0.234	0.010	mg/kg		Not Detected			18.6	- 30
Dup	Naphthalene	0.201	0.010	mg/kg		Not Detected			13.0	- 30
Dup	Pyrene	0.319	0.010	mg/kg		Not Detected			<0.010	- 30
Matrix Spike	1-methylnaphthalene	0.227	0.010	mg/kg	0.300	Not Detected	75.7	70 - 130		
Matrix Spike	2-methylnaphthalene	0.243	0.010	mg/kg	0.300	Not Detected	81.0	70 - 130		
Matrix Spike	Acenaphthene	0.235	0.010	mg/kg	0.300	Not Detected	78.3	70 - 130		
Matrix Spike	Anthracene	0.256	0.010	mg/kg	0.300	Not Detected	85.3	70 - 130		
Matrix Spike	Benz(a)anthracene	0.329	0.010	mg/kg	0.300	Not Detected	110	70 - 130		
Matrix Spike	Benzo(a)pyrene	0.251	0.010	mg/kg	0.300	Not Detected	83.7	70 - 130		
Matrix Spike	Benzo(b)fluoranthene	0.218	0.010	mg/kg	0.300	Not Detected	72.7	70 - 130		
Matrix Spike	Benzo(k)fluoranthene	0.286	0.010	mg/kg	0.300	Not Detected	95.3	70 - 130		
Matrix Spike	Chrysene	0.229	0.010	mg/kg	0.300	Not Detected	76.3	70 - 130		
Matrix Spike	Dibenz(a,h)anthracene	0.262	0.010	mg/kg	0.300	Not Detected	87.3	70 - 130		
Matrix Spike	Fluoranthene	0.310	0.010	mg/kg	0.300	Not Detected	103	70 - 130		
Matrix Spike	Fluorene	0.249	0.010	mg/kg	0.300	Not Detected	83.0	70 - 130		
Matrix Spike	Indeno(1,2,3-cd)pyrene	0.282	0.010	mg/kg	0.300	Not Detected	94.0	70 - 130		
Matrix Spike	Naphthalene	0.229	0.010	mg/kg	0.300	Not Detected	76.3	70 - 130		
Matrix Spike	Pyrene	0.319	0.010	mg/kg	0.300	Not Detected	106	70 - 130		

AA30892

MB	1-methylnaphthalene	Not Detected	0.010	mg/kg						
MB	2-methylnaphthalene	Not Detected	0.010	mg/kg						
MB	Acenaphthene	<0.010	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						

AA30893

LCS	1-methylnaphthalene	0.273	0.010	mg/kg			91.0	70 - 130		
LCS	2-methylnaphthalene	0.288	0.010	mg/kg			96.0	70 - 130		
LCS	Acenaphthene	0.273	0.010	mg/kg			91.0	70 - 130		
LCS	Anthracene	0.291	0.010	mg/kg			97.0	70 - 130		
LCS	Benz(a)anthracene	0.312	0.010	mg/kg			104	70 - 130		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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(a)pyrene	0.242	0.010	mg/kg			80.7	70 - 130		
LCS	Benzo(b)fluoranthene	0.230	0.010	mg/kg			76.7	70 - 130		
LCS	Benzo(k)fluoranthene	0.271	0.010	mg/kg			90.3	70 - 130		
LCS	Chrysene	0.244	0.010	mg/kg			81.3	70 - 130		
LCS	Dibenz(a,h)anthracene	0.240	0.010	mg/kg			80.0	70 - 130		
LCS	Fluoranthene	0.312	0.010	mg/kg			104	70 - 130		
LCS	Fluorene	0.276	0.010	mg/kg			92.0	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.247	0.010	mg/kg			82.3	70 - 130		
LCS	Naphthalene	0.269	0.010	mg/kg			89.7	70 - 130		
LCS	Pyrene	0.306	0.010	mg/kg			102	70 - 130		

AA30894

LCS	1-methylnaphthalene	0.290	0.010	mg/kg			96.7	70 - 130		
LCS	2-methylnaphthalene	0.304	0.010	mg/kg			101	70 - 130		
LCS	Acenaphthene	0.313	0.010	mg/kg			104	70 - 130		
LCS	Anthracene	0.306	0.010	mg/kg			102	70 - 130		
LCS	Benz(a)anthracene	0.312	0.010	mg/kg			104	70 - 130		
LCS	Benzo(a)pyrene	0.296	0.010	mg/kg			98.7	70 - 130		
LCS	Benzo(b)fluoranthene	0.237	0.010	mg/kg			79.0	70 - 130		
LCS	Benzo(k)fluoranthene	0.329	0.010	mg/kg			110	70 - 130		
LCS	Chrysene	0.230	0.010	mg/kg			76.7	70 - 130		
LCS	Dibenz(a,h)anthracene	0.319	0.010	mg/kg			106	70 - 130		
LCS	Fluoranthene	0.356	0.010	mg/kg			119	70 - 130		
LCS	Fluorene	0.295	0.010	mg/kg			98.3	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.339	0.010	mg/kg			113	70 - 130		
LCS	Naphthalene	0.284	0.010	mg/kg			94.7	70 - 130		
LCS	Pyrene	0.355	0.010	mg/kg			118	70 - 130		

SVOC SOIL-11437

AA30619

Dup	1-methylnaphthalene	0.236	0.010	mg/kg					0.423	- 30
Dup	2-methylnaphthalene	0.251	0.010	mg/kg					2.01	- 30
Dup	Acenaphthene	0.242	0.010	mg/kg					3.79	- 30
Dup	Anthracene	0.254	0.010	mg/kg					0.393	- 30
Dup	Benz(a)anthracene	0.306	0.010	mg/kg					0.976	- 30
Dup	Benzo(a)pyrene	0.278	0.010	mg/kg					13.4	- 30
Dup	Benzo(b)fluoranthene	0.290	0.010	mg/kg					3.15	- 30
Dup	Benzo(k)fluoranthene	0.296	0.010	mg/kg					5.91	- 30
Dup	Chrysene	0.284	0.010	mg/kg					3.46	- 30
Dup	Dibenz(a,h)anthracene	0.278	0.010	mg/kg					9.42	- 30
Dup	Fluoranthene	0.320	0.010	mg/kg					2.85	- 30
Dup	Fluorene	0.229	0.010	mg/kg					2.16	- 30
Dup	Indeno(1,2,3-cd)pyrene	0.280	0.010	mg/kg					4.75	- 30
Dup	Naphthalene	0.242	0.010	mg/kg					1.23	- 30
Dup	Pyrene	0.326	0.010	mg/kg					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		



Division of Environmental Testing

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Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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	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		
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		
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Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 9/18/2025

Report Time : 8:51

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	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		
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		

VOC_S-11426

AA30623

Dup	1,2,4-trimethylbenzene	0.039	0.0016	mg/kg		<0.0016			7.41	- 30
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	Not Detected		mg/kg						
MB	1,3,5-trimethylbenzene	Not Detected		mg/kg						
MB	Benzene	Not Detected		mg/kg						
MB	Ethylbenzene	Not Detected		mg/kg						
MB	Gasoline Range Organics	0.223		mg/kg						
MB	m&p- xylene	<0.0029		mg/kg						
MB	o-xylene	Not Detected		mg/kg						
MB	Toluene	<0.0016		mg/kg						
MB	Xylenes, total	<0.0043		mg/kg						

AA30953

LCS	1,2,4-trimethylbenzene	0.053		mg/kg			106	70 - 130		
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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
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		
LCS	Toluene	0.049		mg/kg			98.0	70 - 130		
LCS	Xylenes, total	0.124		mg/kg			82.7	70 - 130		

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