



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

December 11, 2025

143 Diamond Ave
Parachute, CO 81635
970-285-2925

Project Manager : QB Energy

Project Name : D27NW

Project Number : N/A

Attached are the analytical results for D27NW N/A received by Elevation Diagnostics, Division of Environmental Testing on November 19, 2025. This is associated with Elevation's number AA37321 .

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: 20251113-D27NW

Facility Info		Laboratory Info	
Name: D27NW	State: CO	Name: Elevation Phone: (800)440-8184	Address: 2115 N Scranton St. City: Aurora State: CO Postal Code: 80045
Shipping Company: FedEx			
Tracking: «792016527010»			

Sample Details					Analysis Requested																
Bar Code	Sample ID	Location	Date	Matrix	Total # of Containers	1, 2, 4-trimethylbenzene	Arsenic	Benzo(a)pyrene	Dibenzo(a,b)anthracene	Electrical Conductivity (EC)	pH (by saturated paste)	Sodium Adsorption Ratio (SAR)	TABLE 915 GRO/DRO/ORO	Xylenes (sum of o-, m-, and p-)							
	20251113-D27NW-(SB03)@29.5-33	SB03	11/13/2025 12:45:00 PM	SS	3	X	X	X	X	X	X	X	X	X							
	20251113-D27NW-(SB03)@33-36	SB03	11/13/2025 1:10:00 PM	SS	3	X	X	X	X	X	X	X	X	X							
	20251113-D27NW-(SB03)@36-40	SB03	11/13/2025 1:30:00 PM	SS	3	X	X	X	X	X	X	X	X	X							

2025-11-19-010-1

Sample Details					Analysis Requested																
Bar Code	Sample ID	Location	Date	Matrix	Total # of Containers	1, 2, 4-trimethylbenzene	Arsenic	Benzo(a)pyrene	Dibenzo(a,h)anthracene	Electrical Conductivity (EC)	pH (by saturated paste method)	Sodium Adsorption Ratio (SAR)	TABLE 915 GRO/DRO/ORO	Xylenes (sum of o-, m-, and p-isomers in total)							
	20251113-D27NW-(SB03)@40-45	SB03	11/13/2025 2:30:00 PM	SS	3	X	X	X	X	X	X	X	X	X							
	20251113-D27NW-(SB03)@45-48	SB03	11/13/2025 3:30:00 PM	SS	3	X	X	X	X	X	X	X	X	X							



Sampler's Name:	<i>Maddie Schlegel</i>	Mobile #:	262-349-7304
Sampler's Signature:	<i>M Schlegel</i>	Date/Time:	11-18-25/1200

Lab Use Only	Observed Temperature Upon Receipt:	<u>4.9°C</u>	Samples Intact:	<input checked="" type="radio"/> Yes	<input type="radio"/> No	2025-11-19-010-2
	Corrected Temperature Upon Receipt:	<u>4.6°C</u>	pH Checked:	<input checked="" type="radio"/> Yes	<input type="radio"/> No	Lot/EQM Number: NA
	Thermometer #:	<u>EDX-EQ 351</u>	pH Adjusted:	<input checked="" type="radio"/> Yes	<input type="radio"/> No NA	AN
	Correction Factor:	<u>-0.3°C</u>	PFAS rec'd on ice:	<input checked="" type="radio"/> Yes	<input type="radio"/> No NA	
			Name/Lot Number of Adjustment:	<u>NA</u>		

Last (Blank) Page Added for Field Notes



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Report Date : 12/11/2025

Report Time : 12:00

FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

Sample ID	Customer ID	Collected	Dilution	Result	Units	RL	Method Ref.	
Analyte Name	Result Date/Time						Recovery	
AA37321-1	20251113-D27NW-(SB03)@29.5-33	Collected : 11/13/2025	12:45					
EC & pH soil by saturated paste - EC, soil		11/20/2025	16:13	0.56	mmhos/cm	0.0005	USDA 60/EPA 9045	
EC & pH soil by saturated paste - pH soil Temperature		11/20/2025	16:13	18.90	°C		USDA 60/EPA 9045	
EC & pH soil by saturated paste - pH, soil		11/20/2025	16:13	8.76	SU	0.01	USDA 60/EPA 9045	
SAR Saturated Paste - Calcium		11/25/2025	10:26	10.00	0.53	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		11/25/2025	10:26	10.00	1.61	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		11/25/2025	10:26	10.00	3.02	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		11/25/2025	10:26	10.00	2.92	No Unit		EPA 6020B
AA37321-2	20251113-D27NW-(SB03)@29.5-33	Collected : 11/13/2025	12:45					
Total Metals, Soils - Arsenic		11/24/2025	13:03	10.00	8.47	mg/kg	0.025	EPA 6020B
AA37321-3	20251113-D27NW-(SB03)@29.5-33	Collected : 11/13/2025	12:45					
DRO & ORO, Soil - DRO		11/21/2025	15:06		Not Detected	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		11/21/2025	15:06		<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - Benzo(a)pyrene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenzo(a,h)anthracene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		12/08/2025	08:52		<0.0016 - H2	mg/kg	0.0016	EPA 8260
VOC, Soils - Gasoline Range Organics		12/08/2025	08:52		0.413 - H2	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		12/08/2025	08:52		<0.0029 - H2	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		12/08/2025	08:52		0.0028 - H2	mg/kg	0.0014	EPA 8260
VOC, Soils - Xylenes, total		12/08/2025	08:52		<0.0043 - H2	mg/kg	0.0043	EPA 8260
IS - 1,2-dichloroethane-d4		12/08/2025	08:52		ND	mg/kg		ND
IS - 1,4-Dichlorobenzene-d4		12/04/2025	13:22		0.079	mg/kg		79.00
IS - 4-Bromofluorobenzene		12/04/2025	13:22		0.090	mg/kg		90.0
IS - 4-bromofluorobenzene		12/08/2025	08:52		0.0064	mg/kg		90.0
IS - Acenaphthene-d10		12/04/2025	13:22		0.087	mg/kg		87.00
IS - Chrysene-d12		12/04/2025	13:22		0.089	mg/kg		89.00
IS - Dibromofluoromethane		12/08/2025	08:52		0.0053	mg/kg		53.00
IS - Naphthalene-d8		12/04/2025	13:22		0.083	mg/kg		83.00
IS - Perylene-d12		12/04/2025	13:22		0.087	mg/kg		87.00
IS - Phenanthrene-d10		12/04/2025	13:22		0.090	mg/kg		90.0
IS - Toluene-d8		12/08/2025	08:52		0.0060	mg/kg		60.0
IS - Toluene-d8		12/04/2025	13:22		0.086	mg/kg		60.0
AA37322-1	20251113-D27NW-(SB03)@33-36	Collected : 11/13/2025	13:10					
EC & pH soil by saturated paste - EC, soil		11/20/2025	16:13		0.38	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		11/20/2025	16:13		19.00	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		11/20/2025	16:13		8.86	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium		11/25/2025	10:26	10.00	<0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		11/25/2025	10:26	10.00	0.97	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		11/25/2025	10:26	10.00	1.77	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		11/25/2025	10:26	10.00	2.18	No Unit		EPA 6020B
AA37322-2	20251113-D27NW-(SB03)@33-36	Collected : 11/13/2025	13:10					
Total Metals, Soils - Arsenic		11/24/2025	13:03	10.00	5.44	mg/kg	0.025	EPA 6020B
AA37322-3	20251113-D27NW-(SB03)@33-36	Collected : 11/13/2025	13:10					



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FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

Sample ID	Customer ID	Collected		Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time						Recovery
DRO & ORO, Soil - DRO		11/21/2025	15:06		<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		11/21/2025	15:06		<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - Benzo(a)pyrene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		11/21/2025	08:52		0.028	mg/kg	0.0016	EPA 8260
VOC, Soils - Gasoline Range Organics		11/21/2025	08:52		3.11	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		11/21/2025	08:52		0.16	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		11/21/2025	08:52		0.038	mg/kg	0.0014	EPA 8260
VOC, Soils - Xylenes, total		11/21/2025	08:52		0.20	mg/kg	0.0043	EPA 8260
IS - 1,2-dichloroethane-d4		12/08/2025	08:52		ND	mg/kg		ND
IS - 1,4-Dichlorobenzene-d4		12/04/2025	13:22		0.085	mg/kg		85.00
IS - 4-Bromofluorobenzene		12/04/2025	13:22		0.089	mg/kg		89.00
IS - 4-bromofluorobenzene		12/08/2025	08:52		0.0093	mg/kg		89.00
IS - Acenaphthene-d10		12/04/2025	13:22		0.090	mg/kg		90.0
IS - Chrysene-d12		12/04/2025	13:22		0.087	mg/kg		87.00
IS - Dibromofluoromethane		12/08/2025	08:52		0.0079	mg/kg		79.00
IS - Naphthalene-d8		12/04/2025	13:22		0.083	mg/kg		83.00
IS - Perylene-d12		12/04/2025	13:22		0.093	mg/kg		93.00
IS - Phenanthrene-d10		12/04/2025	13:22		0.092	mg/kg		92.00
IS - Toluene-d8		12/08/2025	08:52		0.0113	mg/kg		113.00
IS - Toluene-d8		12/04/2025	13:22		0.083	mg/kg		113.00
AA37323-1	20251113-D27NW-(SB03)@36-40	Collected : 11/13/2025 13:30						
EC & pH soil by saturated paste - EC, soil		11/21/2025	15:34		0.47	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature		11/21/2025	15:34		18.70	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		11/21/2025	15:34		8.74	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		11/25/2025	10:32	10.00	0.50	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		11/25/2025	10:32	10.00	1.45	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		11/25/2025	10:32	10.00	2.47	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		11/25/2025	10:32	10.00	2.50	No Unit		EPA 6020B
AA37323-2	20251113-D27NW-(SB03)@36-40	Collected : 11/13/2025 13:30						
Total Metals, Soils - Arsenic		11/24/2025	13:03	10.00	11.20	mg/kg	0.025	EPA 6020B
AA37323-3	20251113-D27NW-(SB03)@36-40	Collected : 11/13/2025 13:30						
DRO & ORO, Soil - DRO		11/21/2025	15:06		<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		11/21/2025	15:06		<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - Benzo(a)pyrene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		11/21/2025	08:52		0.0058	mg/kg	0.0016	EPA 8260
VOC, Soils - Gasoline Range Organics		11/21/2025	08:52		3.05	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		11/21/2025	08:52		0.086	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		11/21/2025	08:52		0.027	mg/kg	0.0014	EPA 8260
VOC, Soils - Xylenes, total		11/21/2025	08:52		0.11	mg/kg	0.0043	EPA 8260



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FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

Sample ID	Customer ID	Collected		Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time						Recovery
IS - 1,2-dichloroethane-d4		12/08/2025	08:52		ND	mg/kg		ND
IS - 1,4-Dichlorobenzene-d4		12/04/2025	13:22		0.085	mg/kg		85.00
IS - 4-Bromofluorobenzene		12/04/2025	13:22		0.110	mg/kg		110.0
IS - 4-bromofluorobenzene		12/08/2025	08:52		0.011	mg/kg		110.0
IS - Acenaphthene-d10		12/04/2025	13:22		0.093	mg/kg		93.00
IS - Chrysene-d12		12/04/2025	13:22		0.087	mg/kg		87.00
IS - Dibromofluoromethane		12/08/2025	08:52		0.0088	mg/kg		88.00
IS - Naphthalene-d8		12/04/2025	13:22		0.085	mg/kg		85.00
IS - Perylene-d12		12/04/2025	13:22		0.093	mg/kg		93.00
IS - Phenanthrene-d10		12/04/2025	13:22		0.092	mg/kg		92.00
IS - Toluene-d8		12/04/2025	13:22		0.104	mg/kg		104.00
IS - Toluene-d8		12/08/2025	08:52		0.013	mg/kg		104.00
AA37324-1	20251113-D27NW-(SB03)@40-45	Collected : 11/13/2025 14:30						
EC & pH soil by saturated paste - EC, soil		11/21/2025	15:34		0.48	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature		11/21/2025	15:34		18.80	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		11/21/2025	15:34		8.67	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		11/25/2025	10:32	10.00	0.54	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		11/25/2025	10:32	10.00	1.24	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		11/25/2025	10:32	10.00	3.23	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		11/25/2025	10:32	10.00	3.41	No Unit		EPA 6020B
AA37324-2	20251113-D27NW-(SB03)@40-45	Collected : 11/13/2025 14:30						
Total Metals, Soils - Arsenic		11/24/2025	13:03	10.00	11.01	mg/kg	0.025	EPA 6020B
AA37324-3	20251113-D27NW-(SB03)@40-45	Collected : 11/13/2025 14:30						
DRO & ORO, Soil - DRO		11/21/2025	15:06		<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		11/21/2025	15:06		<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - Benzo(a)pyrene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		12/04/2025	13:22		Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		11/21/2025	08:52		0.113	mg/kg	0.0016	EPA 8260
VOC, Soils - Gasoline Range Organics		11/21/2025	08:52		17.988 - EST	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		11/21/2025	08:52		0.357	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		11/21/2025	08:52		0.106	mg/kg	0.0014	EPA 8260
VOC, Soils - Xylenes, total		11/21/2025	08:52		0.463	mg/kg	0.0043	EPA 8260



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FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

Sample ID	Customer ID	Collected	Dilution	Result	Units	RL	Method Ref.
Analyte Name	Result Date/Time						Recovery
IS - 1,2-dichloroethane-d4		12/08/2025 08:52		ND	mg/kg		ND
IS - 1,4-Dichlorobenzene-d4		12/04/2025 13:22		0.085	mg/kg		85.00
IS - 4-Bromofluorobenzene		12/04/2025 13:22		0.090	mg/kg		90.0
IS - 4-bromofluorobenzene		12/08/2025 08:52		0.010	mg/kg		90.0
IS - Acenaphthene-d10		12/04/2025 13:22		0.096	mg/kg		96.00
IS - Chrysene-d12		12/04/2025 13:22		0.092	mg/kg		92.00
IS - Dibromofluoromethane		12/08/2025 08:52		0.0081	mg/kg		81.00
IS - Naphthalene-d8		12/04/2025 13:22		0.087	mg/kg		87.00
IS - Perylene-d12		12/04/2025 13:22		0.096	mg/kg		96.00
IS - Phenanthrene-d10		12/04/2025 13:22		0.096	mg/kg		96.00
IS - Toluene-d8		12/04/2025 13:22		0.086	mg/kg		86.00
IS - Toluene-d8		12/08/2025 08:52		0.011	mg/kg		86.00
AA37325-1	20251113-D27NW-(SB03)@45-48	Collected : 11/13/2025 15:30					
EC & pH soil by saturated paste - EC, soil		11/21/2025 15:34		0.55	mmhos/cm	0.0005	USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH soil Temperature		11/21/2025 15:34		18.70	°C		USDA 60/EPA 9045D
EC & pH soil by saturated paste - pH, soil		11/21/2025 15:34		8.54	SU	0.01	USDA 60/EPA 9045D
SAR Saturated Paste - Calcium		11/25/2025 10:32 10.00		0.58	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		11/25/2025 10:32 10.00		1.29	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		11/25/2025 10:32 10.00		3.68	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		11/25/2025 10:32 10.00		3.80	No Unit		EPA 6020B
AA37325-2	20251113-D27NW-(SB03)@45-48	Collected : 11/13/2025 15:30					
Total Metals, Soils - Arsenic		11/24/2025 13:03 10.00		6.11	mg/kg	0.025	EPA 6020B
AA37325-3	20251113-D27NW-(SB03)@45-48	Collected : 11/13/2025 15:30					
DRO & ORO, Soil - DRO		11/21/2025 15:06		<100.00	mg/kg	100.00	EPA 8015D
DRO & ORO, Soil - ORO		11/21/2025 15:06		<100.00	mg/kg	100.00	EPA 8015D
SVOC, Soils - Benzo(a)pyrene		12/04/2025 13:22		Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		12/04/2025 13:22		Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		11/21/2025 08:52		0.254 - EST	mg/kg	0.0016	EPA 8260
VOC, Soils - Gasoline Range Organics		11/21/2025 08:52		15.00 - EST	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		11/21/2025 08:52		0.723 - EST	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		11/21/2025 08:52		0.013	mg/kg	0.0014	EPA 8260
VOC, Soils - Xylenes, total		11/21/2025 08:52		0.736 - EST	mg/kg	0.0043	EPA 8260



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Project Number: N/A

Sample ID	Customer ID	Collected		Dilution	Result	Units	RL	Method Ref.
Analyte Name		Result Date/Time						Recovery
IS - 1,2-dichloroethane-d4		12/08/2025	08:52		ND	mg/kg		ND
IS - 1,4-Dichlorobenzene-d4		12/04/2025	13:22		0.089	mg/kg		89.00
IS - 4-Bromofluorobenzene		12/04/2025	13:22		0.076	mg/kg		76.00
IS - 4-bromofluorobenzene		12/08/2025	08:52		0.0083	mg/kg		76.00
IS - Acenaphthene-d10		12/04/2025	13:22		0.096	mg/kg		96.00
IS - Chrysene-d12		12/04/2025	13:22		0.087	mg/kg		87.00
IS - Dibromofluoromethane		12/08/2025	08:52		0.0072	mg/kg		72.00
IS - Naphthalene-d8		12/04/2025	13:22		0.088	mg/kg		88.00
IS - Perylene-d12		12/04/2025	13:22		0.094	mg/kg		94.00
IS - Phenanthrene-d10		12/04/2025	13:22		0.096	mg/kg		96.00
IS - Toluene-d8		12/04/2025	13:22		0.076	mg/kg		76.00
IS - Toluene-d8		12/08/2025	08:52		0.010	mg/kg		76.00



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/11/2025

Report Time : 12:00

FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
DRO ORO SOIL-13304										
AA37397										
Dup	DRO	347.42				<100.00			8.48	- 30
Dup	ORO	375.05				<100.00			5.43	- 50
Matrix Spike	DRO	378.17		mg/kg	350	<100.00	108	70 - 130		
Matrix Spike	ORO	395.99		mg/kg	350	<100.00	113	50 - 150		
AA37441										
MB	DRO	Not Detected		mg/kg						
MB	ORO	Not Detected		mg/kg						
AA37442										
LCS	DRO	385.69		mg/kg			110	70 - 130		
LCS	ORO	394.50		mg/kg			113	50 - 150		
AA37443										
LCS	DRO	374.36		mg/kg			107	70 - 130		
LCS	ORO	381.44		mg/kg			109	50 - 150		
EC PH-13313										
AA37273										
Dup	EC, soil	2.36	0.0005	mmhos/cm		2.36			<%MDL%	- 5
Dup	pH soil Temperature	20.30		°C		20.30				
Dup	pH, soil	4.79	0.01	SU		4.82			0.624	- 5
AA37447										
LCS	EC, soil	8.88	0.0005	mmhos/cm			88.8	85 - 115		
LCS	pH, soil	6.88	0.01	SU			100	85 - 115		
AA37448										
LCS	EC, soil	8.90	0.0005	mmhos/cm			89.0	85 - 115		
LCS	pH, soil	6.86	0.01	SU			100	85 - 115		
EC PH-13319										
AA37323										
Dup	EC, soil	0.47	0.0005	mmhos/cm		0.47			<%MDL%	- 5
Dup	pH soil Temperature	18.80		°C		18.70				
Dup	pH, soil	8.77	0.01	SU		8.74			0.343	- 5
AA37453										
LCS	EC, soil	9.52	0.0005	mmhos/cm			95.2	85 - 115		
LCS	pH, soil	6.81	0.01	SU			99.3	85 - 115		
AA37454										
LCS	EC, soil	9.73	0.0005	mmhos/cm			97.3	85 - 115		
LCS	pH, soil	6.80	0.01	SU			99.1	85 - 115		
METALS S-13271										
AA36726										
Dup	Arsenic	4.47	0.025	mg/kg		4.16			7.18	0 - 15
Dup	Barium	224.81	0.025	mg/kg		209.23			7.18	0 - 15
Dup	Cadmium	0.20	0.001	mg/kg		0.20			<%MDL%	0 - 15
Dup	Copper	10.07	0.025	mg/kg		9.86			2.11	0 - 15
Dup	Lead	9.99	0.025	mg/kg		10.02			0.300	0 - 15
Dup	Nickel	9.51	0.025	mg/kg		9.62			1.15	0 - 15



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/11/2025

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FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	Selenium	2.70	0.025	mg/kg		2.83			4.70	0 - 15
Dup	Silver	<0.25	0.25	mg/kg		<0.25				
Dup	Zinc	35.34	0.025	mg/kg		36.82			4.10	0 - 15
Matrix Spike	Arsenic	23.78		mg/kg	20	4.16	98.1	80 - 120		
Matrix Spike	Barium	227.16		mg/kg	20	209.23	89.6	80 - 120		
Matrix Spike	Cadmium	17.85		mg/kg	20	0.20	88.2	80 - 120		
Matrix Spike	Copper	27.14		mg/kg	20	9.86	86.4	80 - 120		
Matrix Spike	Lead	29.61		mg/kg	20	10.02	98.0	80 - 120		
Matrix Spike	Nickel	28.36		mg/kg	20	9.62	93.7	80 - 120		
Matrix Spike	Selenium	21.11		mg/kg	20	2.83	91.4	80 - 120		
Matrix Spike	Silver	17.20		mg/kg	20	<0.25	86.0	80 - 120		
Matrix Spike	Zinc	57.04		mg/kg	20	36.82	101	80 - 120		

AA37382

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						

AA37384

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	0.09		mg/kg			90.0	80 - 120		
LCS	Zinc	0.10		mg/kg			100	80 - 120		

AA37385

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	0.09		mg/kg			90.0	80 - 120		
LCS	Zinc	0.10		mg/kg			100	80 - 120		

SAR-13317

AA37273

Dup	Calcium	13.59		mEq/L	13.59	14.22			4.53	- 20
Dup	Magnesium	5.07		mEq/L	5.07	5.06			0.197	- 20



Division of Environmental Testing

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FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	Sodium	<0.43		mEq/L	<0.43	<0.43				
Dup	Sodium Adsorption Ratio	0.10		mEq/L	0.10	0.11			9.52	- 20

AA37449

MB	Calcium	0.00		mEq/L						
MB	Magnesium	0.00		mEq/L						
MB	Sodium	0.00		mEq/L						
MB	Sodium Adsorption Ratio	0.02								

AA37450

LCS	Calcium	9.14		ppm			91.4	80 - 120		
LCS	Magnesium	9.25		ppm			92.5	80 - 120		
LCS	Sodium	8.98		ppm			89.8	80 - 120		
LCS	Sodium Adsorption Ratio	0.50		ppm			92.6	80 - 120		

AA37451

LCS	Calcium	469.63		ppm			93.9	80 - 120		
LCS	Magnesium	491.69		ppm			98.3	80 - 120		
LCS	Sodium	470.43		ppm			94.1	80 - 120		
LCS	Sodium Adsorption Ratio	3.62		ppm			95.8	80 - 120		

SAR-13328

AA37323

Dup	Calcium	0.50		mEq/L	0.50	0.50			<%MDL%	- 20
Dup	Magnesium	1.42		mEq/L	1.42	1.45			2.09	- 20
Dup	Sodium	2.45		mEq/L	2.45	2.47			0.813	- 20
Dup	Sodium Adsorption Ratio	2.50		mEq/L	2.50	2.50			<%MDL%	- 20

AA37400

Dup	Calcium	0.82		mEq/L	5.00	0.78			5.00	- 20
Dup	Magnesium	<0.82		mEq/L	<0.82	<0.82				
Dup	Sodium	34.46		mEq/L	3.27	33.35			3.27	- 20
Dup	Sodium Adsorption Ratio	4.19		mEq/L	0.955	43.77			0.955	- 20

AA37473

MB	Calcium	0.00		mEq/L						
MB	Magnesium	0.00		mEq/L						
MB	Sodium	0.00		mEq/L						
MB	Sodium Adsorption Ratio	0.02								

AA37474

LCS	Calcium	9.14		ppm			91.4	80 - 120		
LCS	Magnesium	9.25		ppm			92.5	80 - 120		
LCS	Sodium	8.98		ppm			89.8	80 - 120		
LCS	Sodium Adsorption Ratio	0.50		ppm			92.6	80 - 120		

AA37475

LCS	Calcium	469.63		ppm			93.9	80 - 120		
LCS	Magnesium	491.69		ppm			98.3	80 - 120		
LCS	Sodium	470.43		ppm			94.1	80 - 120		
LCS	Sodium Adsorption Ratio	3.62		ppm			95.8	80 - 120		

SVOC_SOIL-13418

AA37396



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/11/2025

Report Time : 12:00

FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	2-methylnaphthalene	2.118	0.010	mg/kg		1.535			17.6	- 30
Dup	Naphthalene	0.574	0.00306	mg/kg		Not Detected			12.3	- 30
Matrix Spike	2-methylnaphthalene	2.527	0.010	mg/kg	0.300	1.535	331	70 - 130		
Matrix Spike	Naphthalene	0.649	0.00306	mg/kg	0.300	Not Detected	216	70 - 130		
IS	1,4-Dichlorobenzene-d40.107			mg/kg			107.00	50 - 150		
IS	4-Bromofluorobenzene	0.142		mg/kg			142.00	50 - 150		
IS	Acenaphathene-d10	0.103		mg/kg			103.00	50 - 150		
IS	Chrysene-d12	0.093		mg/kg			93.00	50 - 150		
IS	Naphthalene-d8	0.109		mg/kg			109.00	50 - 150		
IS	Perylenel-d12	0.096		mg/kg			96.00	50 - 150		
IS	Phenanthrene-d10	0.095		mg/kg			95.00	50 - 150		
IS	Toluene-d8	0.091		mg/kg			91.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.089			mg/kg			89.00	50 - 150		
IS	4-Bromofluorobenzene	0.091		mg/kg			91.00	50 - 150		
IS	Acenaphathene-d10	0.095		mg/kg			95.00	50 - 150		
IS	Chrysene-d12	0.074		mg/kg			74.00	50 - 150		
IS	Naphthalene-d8	0.086		mg/kg			86.00	50 - 150		
IS	Perylenel-d12	0.096		mg/kg			96.00	50 - 150		
IS	Phenanthrene-d10	0.098		mg/kg			98.00	50 - 150		
IS	Toluene-d8	0.083		mg/kg			83.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.093			mg/kg			93.00	50 - 150		
IS	4-Bromofluorobenzene	0.097		mg/kg			97.00	50 - 150		
IS	Acenaphathene-d10	0.105		mg/kg			105.00	50 - 150		
IS	Chrysene-d12	0.095		mg/kg			95.00	50 - 150		
IS	Naphthalene-d8	0.099		mg/kg			99.00	50 - 150		
IS	Perylenel-d12	0.100		mg/kg			100	50 - 150		
IS	Phenanthrene-d10	0.098		mg/kg			98.00	50 - 150		
IS	Toluene-d8	0.084		mg/kg			84.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.096			mg/kg			96.00	50 - 150		
IS	4-Bromofluorobenzene	0.117		mg/kg			117.00	50 - 150		
IS	Acenaphathene-d10	0.095		mg/kg			95.00	50 - 150		
IS	Chrysene-d12	0.095		mg/kg			95.00	50 - 150		
IS	Naphthalene-d8	0.092		mg/kg			92.00	50 - 150		
IS	Perylenel-d12	0.099		mg/kg			99.00	50 - 150		
IS	Phenanthrene-d10	0.100		mg/kg			100	50 - 150		
IS	Toluene-d8	0.108		mg/kg			108.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.106			mg/kg			106.00	50 - 150		
IS	4-Bromofluorobenzene	0.108		mg/kg			108.00	50 - 150		
IS	Acenaphathene-d10	0.109		mg/kg			109.00	50 - 150		
IS	Chrysene-d12	0.100		mg/kg			100	50 - 150		
IS	Naphthalene-d8	0.109		mg/kg			109.00	50 - 150		
IS	Perylenel-d12	0.101		mg/kg			101.00	50 - 150		
IS	Phenanthrene-d10	0.108		mg/kg			108.00	50 - 150		
IS	Toluene-d8	0.101		mg/kg			101.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.099			mg/kg			99.00	50 - 150		
IS	4-Bromofluorobenzene	0.130		mg/kg			130.0	50 - 150		
IS	Acenaphathene-d10	0.104		mg/kg			104.00	50 - 150		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/11/2025

Report Time : 12:00

FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
IS	Chrysene-d12	0.074		mg/kg			74.00	50 - 150		
IS	Naphthalene-d8	0.102		mg/kg			102.00	50 - 150		
IS	Perylenel-d12	0.101		mg/kg			101.00	50 - 150		
IS	Phenanthrene-d10	0.107		mg/kg			107.00	50 - 150		
IS	Toluene-d8	0.114		mg/kg			114.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.113			mg/kg			113.00	50 - 150		
IS	4-Bromofluorobenzene	0.119		mg/kg			119.00	50 - 150		
IS	Acenaphathene-d10	0.104		mg/kg			104.00	50 - 150		
IS	Chrysene-d12	0.098		mg/kg			98.00	50 - 150		
IS	Naphthalene-d8	0.111		mg/kg			111.00	50 - 150		
IS	Perylenel-d12	0.105		mg/kg			105.00	50 - 150		
IS	Phenanthrene-d10	0.103		mg/kg			103.00	50 - 150		
IS	Toluene-d8	0.109		mg/kg			109.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.121			mg/kg			121.00	50 - 150		
IS	4-Bromofluorobenzene	0.130		mg/kg			130.00	50 - 150		
IS	Acenaphathene-d10	0.117		mg/kg			117.00	50 - 150		
IS	Chrysene-d12	0.106		mg/kg			106.00	50 - 150		
IS	Naphthalene-d8	0.120		mg/kg			120.00	50 - 150		
IS	Perylenel-d12	0.111		mg/kg			111.00	50 - 150		
IS	Phenanthrene-d10	0.115		mg/kg			115.00	50 - 150		
IS	Toluene-d8	0.114		mg/kg			114.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.118			mg/kg			118.00	50 - 150		
IS	4-Bromofluorobenzene	0.146		mg/kg			146.00	50 - 150		
IS	Acenaphathene-d10	0.118		mg/kg			118.00	50 - 150		
IS	Chrysene-d12	0.110		mg/kg			110.00	50 - 150		
IS	Naphthalene-d8	0.120		mg/kg			120.00	50 - 150		
IS	Perylenel-d12	0.106		mg/kg			106.00	50 - 150		
IS	Phenanthrene-d10	0.115		mg/kg			115.00	50 - 150		
IS	Toluene-d8	0.129		mg/kg			129.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.113			mg/kg			113.00	50 - 150		
IS	4-Bromofluorobenzene	0.131		mg/kg			131.00	50 - 150		
IS	Acenaphathene-d10	0.111		mg/kg			111.00	50 - 150		
IS	Chrysene-d12	0.103		mg/kg			103.00	50 - 150		
IS	Naphthalene-d8	0.112		mg/kg			112.00	50 - 150		
IS	Perylenel-d12	0.105		mg/kg			105.00	50 - 150		
IS	Phenanthrene-d10	0.114		mg/kg			114.00	50 - 150		
IS	Toluene-d8	0.122		mg/kg			122.00	50 - 150		
IS	1,4-Dichlorobenzene-d40.123			mg/kg			123.00	50 - 150		
IS	4-Bromofluorobenzene	0.127		mg/kg			127.00	50 - 150		
IS	Acenaphathene-d10	0.124		mg/kg			124.00	50 - 150		
IS	Chrysene-d12	0.108		mg/kg			108.00	50 - 150		
IS	Naphthalene-d8	0.121		mg/kg			121.00	50 - 150		
IS	Perylenel-d12	0.112		mg/kg			112.00	50 - 150		
IS	Phenanthrene-d10	0.116		mg/kg			116.00	50 - 150		
IS	Toluene-d8	0.112		mg/kg			112.00	50 - 150		

AA37717

MB	1-methylnaphthalene	Not Detected	0.00313	mg/kg
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Division of Environmental Testing

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Aurora, CO 80045

800-440-5184

Report Date : 12/11/2025

Report Time : 12:00

FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
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	<0.010	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	0.00306	mg/kg						
MB	Pyrene	Not Detected	0.010	mg/kg						
IS	1,4-Dichlorobenzene-d40	0.088		mg/kg			88.00	50 - 150		
IS	4-Bromofluorobenzene	0.093		mg/kg			93.00	50 - 150		
IS	Acenaphthene-d10	0.089		mg/kg			89.00	50 - 150		
IS	Chrysene-d12	0.088		mg/kg			88.00	50 - 150		
IS	Naphthalene-d8	0.088		mg/kg			88.00	50 - 150		
IS	Perylenel-d12	0.093		mg/kg			93.00	50 - 150		
IS	Phenanthrene-d10	0.088		mg/kg			88.00	50 - 150		
IS	Toluene-d8	0.095		mg/kg			95.00	50 - 150		

AA37718

LCS	1-methylnaphthalene	0.242	0.00313	mg/kg			80.7	70 - 130		
LCS	2-methylnaphthalene	0.261	0.010	mg/kg			87.0	70 - 130		
LCS	Acenaphthene	0.247	0.010	mg/kg			82.3	70 - 130		
LCS	Anthracene	0.305	0.010	mg/kg			102	70 - 130		
LCS	Benz(a)anthracene	0.366	0.010	mg/kg			122	70 - 130		
LCS	Benzo(a)pyrene	0.276	0.010	mg/kg			92.0	70 - 130		
LCS	Benzo(b)fluoranthene	0.269	0.010	mg/kg			89.7	70 - 130		
LCS	Benzo(k)fluoranthene	0.311	0.010	mg/kg			104	70 - 130		
LCS	Chrysene	0.325	0.010	mg/kg			108	70 - 130		
LCS	Dibenz(a,h)anthracene	0.240	0.010	mg/kg			80.0	70 - 130		
LCS	Fluoranthene	0.319	0.010	mg/kg			106	70 - 130		
LCS	Fluorene	0.282	0.010	mg/kg			94.0	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.240	0.010	mg/kg			80.0	70 - 130		
LCS	Naphthalene	0.246	0.00306	mg/kg			82.0	70 - 130		
LCS	Pyrene	0.342	0.010	mg/kg			114	70 - 130		
IS	1,4-Dichlorobenzene-d40	0.089		mg/kg			89.00	50 - 150		
IS	4-Bromofluorobenzene	0.100		mg/kg			100	50 - 150		
IS	Acenaphthene-d10	0.093		mg/kg			93.00	50 - 150		
IS	Chrysene-d12	0.099		mg/kg			99.00	50 - 150		
IS	Naphthalene-d8	0.087		mg/kg			87.00	50 - 150		
IS	Perylenel-d12	0.097		mg/kg			97.00	50 - 150		
IS	Phenanthrene-d10	0.096		mg/kg			96.00	50 - 150		
IS	Toluene-d8	0.100		mg/kg			100	50 - 150		

AA37719

Report #7910

Not previously reported

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



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/11/2025

Report Time : 12:00

FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	1-methylnaphthalene	0.217	0.00313	mg/kg			72.3	70 - 130		
LCS	2-methylnaphthalene	0.230	0.010	mg/kg			76.7	70 - 130		
LCS	Acenaphthene	0.229	0.010	mg/kg			76.3	70 - 130		
LCS	Anthracene	0.284	0.010	mg/kg			94.7	70 - 130		
LCS	Benz(a)anthracene	0.363	0.010	mg/kg			121	70 - 130		
LCS	Benzo(a)pyrene	0.251	0.010	mg/kg			83.7	70 - 130		
LCS	Benzo(b)fluoranthene	0.236	0.010	mg/kg			78.7	70 - 130		
LCS	Benzo(k)fluoranthene	0.238	0.010	mg/kg			79.3	70 - 130		
LCS	Chrysene	0.323	0.010	mg/kg			108	70 - 130		
LCS	Dibenz(a,h)anthracene	0.239	0.010	mg/kg			79.7	70 - 130		
LCS	Fluoranthene	0.318	0.010	mg/kg			106	70 - 130		
LCS	Fluorene	0.262	0.010	mg/kg			87.3	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.226	0.010	mg/kg			75.3	70 - 130		
LCS	Naphthalene	0.229	0.00306	mg/kg			76.3	70 - 130		
LCS	Pyrene	0.337	0.010	mg/kg			112	70 - 130		
IS	1,4-Dichlorobenzene-d4	0.111		mg/kg			111.00	50 - 150		
IS	Acenaphthene-d10	0.107		mg/kg			107.00	50 - 150		
IS	Chrysene-d12	0.101		mg/kg			101.00	50 - 150		
IS	Naphthalene-d8	0.113		mg/kg			113.00	50 - 150		
IS	Perylene-d12	0.103		mg/kg			103.00	50 - 150		
IS	Phenanthrene-d10	0.104		mg/kg			104.00	50 - 150		

VOC_S-13338

AA36726

Dup	1,2,4-trimethylbenzene	0.055	0.0016	mg/kg		<0.0016			3.70	- 30
Dup	1,3,5-trimethylbenzene	0.054	0.0015	mg/kg		<0.0015			5.71	- 30
Dup	Benzene	0.072	0.0015	mg/kg		<0.0015			8.70	- 30
Dup	Ethylbenzene	0.060	0.0014	mg/kg		<0.0014			<%MDL%	- 30
Dup	Gasoline Range Organics	0.07	0.223	mg/kg		<0.223			12.3	- 30
Dup	m&p- xylene	0.12	0.0029	mg/kg		<0.0029			<%MDL%	- 30
Dup	o-xylene	0.064	0.0014	mg/kg		<0.0014			6.45	- 30
Dup	Toluene	0.067	0.0016	mg/kg		<0.0016			4.58	- 30
Dup	Xylenes, total	0.18	0.0043	mg/kg		<0.0043			<%MDL%	- 30
Matrix Spike	1,2,4-trimethylbenzene	0.053		mg/kg	0.050	<0.0016	106	70 - 130		
Matrix Spike	1,3,5-trimethylbenzene	0.051		mg/kg	0.050	<0.0015	102	70 - 130		
Matrix Spike	Benzene	0.066		mg/kg	0.050	<0.0015	132	70 - 130		
Matrix Spike	Ethylbenzene	0.060		mg/kg	0.050	<0.0014	120	70 - 130		
Matrix Spike	Gasoline Range Organics	0.083		mg/kg	2.54	<0.223	72.0			
Matrix Spike	m&p- xylene	0.12		mg/kg	0.100	<0.0029	120	70 - 130		
Matrix Spike	o-xylene	0.060		mg/kg	0.050	<0.0014	120	70 - 130		
Matrix Spike	Toluene	0.064		mg/kg	0.050	<0.0016	128	70 - 130		
Matrix Spike	Xylenes, total	0.18		mg/kg	0.150	<0.0043	120	70 - 130		
IS	1,2-dichloroethane-d4	0.0057		mg/kg			57.00	50 - 150		
IS	Dibromofluoromethane	0.0056		mg/kg			56.00	50 - 150		
IS	Toluene-d8	0.0053		mg/kg			53.00	50 - 150		
IS	1,2-dichloroethane-d4	0.0056		mg/kg			56.00	50 - 150		
IS	Dibromofluoromethane	0.0057		mg/kg			57.00	50 - 150		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/11/2025

Report Time : 12:00

FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
IS	Toluene-d8	0.0054		mg/kg			54.00	50 - 150		
IS	1,2-dichloroethane-d4	0.0056		mg/kg			56.00	50 - 150		
IS	Dibromofluoromethane	0.0057		mg/kg			57.00	50 - 150		
IS	Toluene-d8	0.0054		mg/kg			54.00	50 - 150		
IS	4-bromofluorobenzene	0.0051		mg/kg			51.00	50 - 150		
IS	Dibromofluoromethane	0.0057		mg/kg			57.00	50 - 150		
IS	Toluene-d8	0.0059		mg/kg			59.00	50 - 150		
IS	4-bromofluorobenzene	0.0051		mg/kg			51.00	50 - 150		
IS	Dibromofluoromethane	0.0054		mg/kg			54.00	50 - 150		
IS	Toluene-d8	0.0057		mg/kg			57.00	50 - 150		
IS	4-bromofluorobenzene	0.0071		mg/kg			71.00	50 - 150		
IS	Dibromofluoromethane	0.0068		mg/kg			68.00	50 - 150		
IS	Toluene-d8	0.0070		mg/kg			70.00	50 - 150		
IS	4-bromofluorobenzene	0.0050		mg/kg			50.00	50 - 150		
IS	Dibromofluoromethane	0.0058		mg/kg			58.00	50 - 150		
IS	Toluene-d8	0.0063		mg/kg			63.00	50 - 150		
IS	4-bromofluorobenzene	0.0064		mg/kg			64.00	50 - 150		
IS	Dibromofluoromethane	0.0063		mg/kg			63.00	50 - 150		
IS	Toluene-d8	0.0068		mg/kg			68.00	50 - 150		
IS	4-bromofluorobenzene	0.0086		mg/kg			86.00	50 - 150		
IS	Dibromofluoromethane	0.0077		mg/kg			77.00	50 - 150		
IS	Toluene-d8	0.0086		mg/kg			86.00	50 - 150		
IS	1,2-dichloroethane-d4	0.0088		mg/kg						
IS	4-bromofluorobenzene	0.0096		mg/kg			96.00	50 - 150		
IS	Dibromofluoromethane	0.0078		mg/kg			78.00	50 - 150		
IS	Toluene-d8	0.010		mg/kg			100	50 - 150		
IS	4-bromofluorobenzene	0.011		mg/kg			110.00	50 - 150		
IS	Dibromofluoromethane	0.0083		mg/kg			83.00	50 - 150		
IS	Toluene-d8	0.012		mg/kg			120.00	50 - 150		
IS	4-bromofluorobenzene	0.010		mg/kg			100	50 - 150		
IS	Dibromofluoromethane	0.0081		mg/kg			81.00	50 - 150		
IS	Toluene-d8	0.013		mg/kg			130.00	50 - 150		

AA37507

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	o-xylene	<0.0014		mg/kg						
MB	Toluene	<0.0016		mg/kg						
MB	Xylenes, total	<0.0043		mg/kg						
IS	4-bromofluorobenzene	0.0090		mg/kg			90.00	50 - 150		
IS	Dibromofluoromethane	0.0080		mg/kg			80.00	50 - 150		
IS	Toluene-d8	0.0087		mg/kg			87.00	50 - 150		

AA37508

LCS	1,2,4-trimethylbenzene	0.056		mg/kg			112	70 - 130		
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Division of Environmental Testing

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Report Date : 12/11/2025

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FINAL RESULTS REPORT

Project Manager: QB Energy

Project Name: D27NW

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	1,3,5-trimethylbenzene	0.052		mg/kg			104	70 - 130		
LCS	Benzene	0.065		mg/kg			130	70 - 130		
LCS	Ethylbenzene	0.055		mg/kg			110	70 - 130		
LCS	Gasoline Range Organic	2.56		mg/kg			101			
LCS	m&p- xylene	0.11		mg/kg			110	70 - 130		
LCS	o-xylene	0.060		mg/kg			120	70 - 130		
LCS	Toluene	0.061		mg/kg			122	70 - 130		
LCS	Xylenes, total	0.17		mg/kg			113	70 - 130		
IS	4-bromofluorobenzene	0.0097		mg/kg			97.00	50 - 150		
IS	Dibromofluoromethane	0.010		mg/kg			100	50 - 150		
IS	Toluene-d8	0.0099		mg/kg			99.00	50 - 150		

AA37509

LCS	1,2,4-trimethylbenzene	0.052		mg/kg			104	70 - 130		
LCS	1,3,5-trimethylbenzene	0.048		mg/kg			96.0	70 - 130		
LCS	Benzene	0.062		mg/kg			124	70 - 130		
LCS	Ethylbenzene	0.051		mg/kg			102	70 - 130		
LCS	Gasoline Range Organic	2.40		mg/kg			94.5			
LCS	m&p- xylene	0.097		mg/kg			97.0	70 - 130		
LCS	o-xylene	0.055		mg/kg			110	70 - 130		
LCS	Toluene	0.056		mg/kg			112	70 - 130		
LCS	Xylenes, total	0.15		mg/kg			100	70 - 130		
IS	4-bromofluorobenzene	0.010		mg/kg			100	50 - 150		
IS	Dibromofluoromethane	0.0098		mg/kg			98.00	50 - 150		
IS	Toluene-d8	0.010		mg/kg			100	50 - 150		

Qualifier

Explanation

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