



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

December 09, 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 AA37317 .

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: 20251114-D27NW SB03

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,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 - total xylene)							
	20251114-D27NW-(SB03)@49-51	SB03	11/14/2025 8:55:00 AM	SS	3	X	X	X	X	X	X	X	X	X							
	20251114-D27NW-(SB03)@51-56	SB03	11/14/2025 10:00:00 AM	SS	3	X	X	X	X	X	X	X	X	X							



Sampler's Name:	maddie Schlegeler	Mobile #:	262-349-7304
Sampler's Signature:		Date/Time:	11-18-25/1200

2025-11-19-008-1

Lab Use Only	Observed Temperature Upon Receipt: <u>4.9°C</u>	Samples Intact: <input checked="" type="radio"/> Yes <input type="radio"/> No	2025-11-19-008-21500
	Corrected Temperature Upon Receipt: <u>4.6°C</u>	pH Checked: <input checked="" type="radio"/> Yes <input type="radio"/> No	Lot/EQM Number: <u>NA</u>
	Thermometer #: <u>EDX EQ 351</u>	pH Adjusted: <input checked="" type="radio"/> Yes <input type="radio"/> No	<u>5105-210-1300 AN</u>
	Correction Factor: <u>-0.3°C</u>	PFAS rec'd on ice: <input checked="" type="radio"/> Yes <input type="radio"/> No	<u>NA</u>
		Name/Lot Number of Adjustment: <u>NA</u>	

Last (Blank) Page Added for Field Notes



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Report Date : 12/9/2025

Report Time : 18:01

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
AA37317-1	20251114-D27NW-(SB03)@49-51	Collected : 11/14/2025	08:55				
EC & pH soil by saturated paste - EC, soil		11/20/2025	16:13	0.84	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		11/20/2025	16:13	19.20	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		11/20/2025	16:13	8.54	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium		11/25/2025	10:26 10.00	1.09	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		11/25/2025	10:26 10.00	2.06	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		11/25/2025	10:26 10.00	4.44	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		11/25/2025	10:26 10.00	3.54	No Unit		EPA 6020B
AA37317-2	20251114-D27NW-(SB03)@49-51	Collected : 11/14/2025	08:55				
Total Metals, Soils - Arsenic		11/24/2025	13:03 10.00	6.29	mg/kg	0.025	EPA 6020B
AA37317-3	20251114-D27NW-(SB03)@49-51	Collected : 11/14/2025	08:55				
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		11/26/2025	13:18	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		11/26/2025	13:18	Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		11/21/2025	08:52	0.021	mg/kg	0.0016	EPA 8260
VOC, Soils - Gasoline Range Organics		11/21/2025	08:52	1.27	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		11/21/2025	08:52	0.11	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		11/21/2025	08:52	0.025	mg/kg	0.0014	EPA 8260
VOC, Soils - Xylenes, total		11/21/2025	08:52	0.14	mg/kg	0.0043	EPA 8260
AA37318-1	20251114-D27NW-(SB03)@51-56	Collected : 11/14/2025	10:00				
EC & pH soil by saturated paste - EC, soil		11/20/2025	16:13	0.88	mmhos/cm	0.0005	USDA 60/EPA 9045
EC & pH soil by saturated paste - pH soil Temperature		11/20/2025	16:13	19.40	°C		USDA 60/EPA 9045
EC & pH soil by saturated paste - pH, soil		11/20/2025	16:13	8.40	SU	0.01	USDA 60/EPA 9045
SAR Saturated Paste - Calcium		11/25/2025	10:26 10.00	1.25	mEq/L	0.50	EPA 6020B
SAR Saturated Paste - Magnesium		11/25/2025	10:26 10.00	2.32	mEq/L	0.82	EPA 6020B
SAR Saturated Paste - Sodium		11/25/2025	10:26 10.00	5.01	mEq/L	0.43	EPA 6020B
SAR Saturated Paste - Sodium Adsorption Ratio		11/25/2025	10:26 10.00	3.75	No Unit		EPA 6020B
AA37318-2	20251114-D27NW-(SB03)@51-56	Collected : 11/14/2025	10:00				
Total Metals, Soils - Arsenic		11/24/2025	13:03 10.00	8.15	mg/kg	0.025	EPA 6020B
AA37318-3	20251114-D27NW-(SB03)@51-56	Collected : 11/14/2025	10:00				
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		11/26/2025	13:18	Not Detected	mg/kg	0.010	EPA 8270
SVOC, Soils - Dibenz(a,h)anthracene		11/26/2025	13:18	Not Detected	mg/kg	0.010	EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		11/21/2025	08:52	<0.0016	mg/kg	0.0016	EPA 8260
VOC, Soils - Gasoline Range Organics		11/21/2025	08:52	1.80	mg/kg	0.223	EPA 8260
VOC, Soils - m&p- xylene		11/21/2025	08:52	<0.0029	mg/kg	0.0029	EPA 8260
VOC, Soils - o-xylene		11/21/2025	08:52	0.0020	mg/kg	0.0014	EPA 8260
VOC, Soils - Xylenes, total		11/21/2025	08:52	<0.0043	mg/kg	0.0043	EPA 8260



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FINAL RESULTS REPORT

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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		
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
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		



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QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
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	4.53	14.22			4.53	- 20
Dup	Magnesium	5.07		mEq/L	0.197	5.06			0.197	- 20
Dup	Sodium	<0.43		mEq/L	<0.43	<0.43				
Dup	Sodium Adsorption Ratio	0.10		mEq/L	9.52	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		



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Report Date : 12/9/2025

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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	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		

SVOC SOIL-13366

AA37086

Dup	1-methylnaphthalene	0.215	0.00313	mg/kg		<0.00313			5.74	- 30
Dup	2-methylnaphthalene	0.202	0.010	mg/kg		Not Detected			4.56	- 30
Dup	Acenaphthene	0.252	0.010	mg/kg		Not Detected			7.41	- 30
Dup	Anthracene	0.263	0.010	mg/kg		Not Detected			5.07	- 30
Dup	Benz(a)anthracene	0.307	0.010	mg/kg		Not Detected			4.33	- 30
Dup	Benzo(a)pyrene	0.220	0.010	mg/kg		Not Detected			2.30	- 30
Dup	Benzo(b)fluoranthene	0.196	0.010	mg/kg		Not Detected			5.24	- 30
Dup	Benzo(k)fluoranthene	0.203	0.010	mg/kg		Not Detected			5.05	- 30
Dup	Chrysene	0.279	0.010	mg/kg		Not Detected			2.91	- 30
Dup	Dibenz(a,h)anthracene	0.254	0.010	mg/kg		Not Detected			9.48	- 30
Dup	Fluoranthene	0.270	0.010	mg/kg		Not Detected			0.743	- 30
Dup	Fluorene	0.220	0.010	mg/kg		Not Detected			1.35	- 30
Dup	Indeno(1,2,3-cd)pyrene	0.346	0.010	mg/kg		Not Detected			5.34	- 30
Dup	Naphthalene	0.191	0.00306	mg/kg		Not Detected			4.83	- 30
Dup	Pyrene	0.294	0.010	mg/kg		Not Detected			2.41	- 30
Matrix Spike	1-methylnaphthalene	0.203	0.00313	mg/kg	0.300	<0.00313	67.7	70 - 130		
Matrix Spike	2-methylnaphthalene	0.193	0.010	mg/kg	0.300	Not Detected	64.3	70 - 130		
Matrix Spike	Acenaphthene	0.234	0.010	mg/kg	0.300	Not Detected	78.0	70 - 130		
Matrix Spike	Anthracene	0.250	0.010	mg/kg	0.300	Not Detected	83.3	70 - 130		
Matrix Spike	Benz(a)anthracene	0.294	0.010	mg/kg	0.300	Not Detected	98.0	70 - 130		
Matrix Spike	Benzo(a)pyrene	0.215	0.010	mg/kg	0.300	Not Detected	71.7	70 - 130		
Matrix Spike	Benzo(b)fluoranthene	0.186	0.010	mg/kg	0.300	Not Detected	62.0	70 - 130		
Matrix Spike	Benzo(k)fluoranthene	0.193	0.010	mg/kg	0.300	Not Detected	64.3	70 - 130		
Matrix Spike	Chrysene	0.271	0.010	mg/kg	0.300	Not Detected	90.3	70 - 130		
Matrix Spike	Dibenz(a,h)anthracene	0.231	0.010	mg/kg	0.300	Not Detected	77.0	70 - 130		
Matrix Spike	Fluoranthene	0.268	0.010	mg/kg	0.300	Not Detected	89.3	70 - 130		
Matrix Spike	Fluorene	0.223	0.010	mg/kg	0.300	Not Detected	74.3	70 - 130		
Matrix Spike	Indeno(1,2,3-cd)pyrene	0.328	0.010	mg/kg	0.300	Not Detected	109	70 - 130		
Matrix Spike	Naphthalene	0.182	0.00306	mg/kg	0.300	Not Detected	60.7	70 - 130		
Matrix Spike	Pyrene	0.287	0.010	mg/kg	0.300	Not Detected	95.7	70 - 130		
IS	1,4-Dichlorobenzene-d40	0.116		mg/kg			116.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.118		mg/kg			118.00	50 - 150		
IS	Chrysene-d12	0.101		mg/kg			101.00	50 - 150		
IS	Naphthalene-d8	0.115		mg/kg			115.00	50 - 150		
IS	Perylenel-d12	0.105		mg/kg			105.00	50 - 150		
IS	Phenanthrene-d10	0.116		mg/kg			116.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		



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QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
IS	1,4-Dichlorobenzene-d40.111			mg/kg			111.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.120		mg/kg			120.0	50 - 150		
IS	Chrysene-d12	0.094		mg/kg			94.00	50 - 150		
IS	Naphthalene-d8	0.114		mg/kg			114.00	50 - 150		
IS	Perylenel-d12	0.095		mg/kg			95.00	50 - 150		
IS	Phenanthrene-d10	0.102		mg/kg			102.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.099			mg/kg			99.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.103		mg/kg			103.00	50 - 150		
IS	Chrysene-d12	0.091		mg/kg			91.00	50 - 150		
IS	Naphthalene-d8	0.097		mg/kg			97.00	50 - 150		
IS	Perylenel-d12	0.090		mg/kg			90.0	50 - 150		
IS	Phenanthrene-d10	0.091		mg/kg			91.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.099			mg/kg			99.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.096		mg/kg			96.00	50 - 150		
IS	Chrysene-d12	0.097		mg/kg			97.00	50 - 150		
IS	Naphthalene-d8	0.100		mg/kg			100	50 - 150		
IS	Perylenel-d12	0.094		mg/kg			94.00	50 - 150		
IS	Phenanthrene-d10	0.086		mg/kg			86.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.103			mg/kg			103.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.108		mg/kg			108.00	50 - 150		
IS	Chrysene-d12	0.095		mg/kg			95.00	50 - 150		
IS	Naphthalene-d8	0.105		mg/kg			105.00	50 - 150		
IS	Perylenel-d12	0.099		mg/kg			99.00	50 - 150		
IS	Phenanthrene-d10	0.101		mg/kg			101.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.121			mg/kg			121.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.111		mg/kg			111.00	50 - 150		
IS	Chrysene-d12	0.095		mg/kg			95.00	50 - 150		
IS	Naphthalene-d8	0.091		mg/kg			91.00	50 - 150		
IS	Perylenel-d12	0.090		mg/kg			90.0	50 - 150		
IS	Phenanthrene-d10	0.093		mg/kg			93.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.103			mg/kg			103.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.096		mg/kg			96.00	50 - 150		
IS	Chrysene-d12	0.100		mg/kg			100	50 - 150		
IS	Naphthalene-d8	0.098		mg/kg			98.00	50 - 150		
IS	Perylenel-d12	0.093		mg/kg			93.00	50 - 150		
IS	Phenanthrene-d10	0.090		mg/kg			90.0	50 - 150		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/9/2025

Report Time : 18:01

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	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.086			mg/kg			86.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.081		mg/kg			81.00	50 - 150		
IS	Chrysene-d12	0.091		mg/kg			91.00	50 - 150		
IS	Naphthalene-d8	0.081		mg/kg			81.00	50 - 150		
IS	Perylenel-d12	0.088		mg/kg			88.00	50 - 150		
IS	Phenanthrene-d10	0.086		mg/kg			86.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.097			mg/kg			97.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.093		mg/kg			93.00	50 - 150		
IS	Chrysene-d12	0.098		mg/kg			98.00	50 - 150		
IS	Naphthalene-d8	0.092		mg/kg			92.00	50 - 150		
IS	Perylenel-d12	0.096		mg/kg			96.00	50 - 150		
IS	Phenanthrene-d10	0.088		mg/kg			88.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.095			mg/kg			95.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.089		mg/kg			89.00	50 - 150		
IS	Chrysene-d12	0.092		mg/kg			92.00	50 - 150		
IS	Naphthalene-d8	0.096		mg/kg			96.00	50 - 150		
IS	Perylenel-d12	0.093		mg/kg			93.00	50 - 150		
IS	Phenanthrene-d10	0.089		mg/kg			89.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.089			mg/kg			89.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.082		mg/kg			82.00	50 - 150		
IS	Chrysene-d12	0.091		mg/kg			91.00	50 - 150		
IS	Naphthalene-d8	0.088		mg/kg			88.00	50 - 150		
IS	Perylenel-d12	0.091		mg/kg			91.00	50 - 150		
IS	Phenanthrene-d10	0.080		mg/kg			80.0	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		
IS	1,4-Dichlorobenzene-d40.085			mg/kg			85.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.083		mg/kg			83.00	50 - 150		
IS	Chrysene-d12	0.093		mg/kg			93.00	50 - 150		
IS	Naphthalene-d8	0.084		mg/kg			84.00	50 - 150		
IS	Perylenel-d12	0.091		mg/kg			91.00	50 - 150		
IS	Phenanthrene-d10	0.080		mg/kg			80.0	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		

AA37564

MB	1-methylnaphthalene	Not Detected	0.00313	mg/kg
MB	2-methylnaphthalene	<0.010	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



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/9/2025

Report Time : 18:01

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	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	0.00306	mg/kg						
MB	Pyrene	Not Detected	0.010	mg/kg						
IS	1,4-Dichlorobenzene-d40.116			mg/kg			116.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.112		mg/kg			112.00	50 - 150		
IS	Chrysene-d12	0.094		mg/kg			94.00	50 - 150		
IS	Naphthalene-d8	0.117		mg/kg			117.00	50 - 150		
IS	Perylenel-d12	0.100		mg/kg			100	50 - 150		
IS	Phenanthrene-d10	0.111		mg/kg			111.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		

AA37565

LCS	1-methylnaphthalene	0.321	0.010	mg/kg			107	70 - 130		
LCS	2-methylnaphthalene	0.291	0.010	mg/kg			97.0	70 - 130		
LCS	Acenaphthene	0.354	0.010	mg/kg			118	70 - 130		
LCS	Anthracene	0.308	0.010	mg/kg			103	70 - 130		
LCS	Benz(a)anthracene	0.340	0.010	mg/kg			113	70 - 130		
LCS	Benzo(a)pyrene	0.251	0.010	mg/kg			83.7	70 - 130		
LCS	Benzo(b)fluoranthene	0.216	0.010	mg/kg			72.0	70 - 130		
LCS	Benzo(k)fluoranthene	0.222	0.010	mg/kg			74.0	70 - 130		
LCS	Chrysene	0.323	0.010	mg/kg			108	70 - 130		
LCS	Dibenz(a,h)anthracene	0.261	0.010	mg/kg			87.0	70 - 130		
LCS	Fluoranthene	0.297	0.010	mg/kg			99.0	70 - 130		
LCS	Fluorene	0.310	0.010	mg/kg			103	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.384	0.010	mg/kg			128	70 - 130		
LCS	Naphthalene	0.284	0.010	mg/kg			94.7	70 - 130		
LCS	Pyrene	0.312	0.010	mg/kg			104	70 - 130		
IS	1,4-Dichlorobenzene-d40.121			mg/kg			121.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.121		mg/kg			121.00	50 - 150		
IS	Chrysene-d12	0.103		mg/kg			103.00	50 - 150		
IS	Naphthalene-d8	0.126		mg/kg			126.00	50 - 150		
IS	Perylenel-d12	0.106		mg/kg			106.00	50 - 150		
IS	Phenanthrene-d10	0.117		mg/kg			117.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	50 - 150		

AA37566

LCS	1-methylnaphthalene	0.269	0.00313	mg/kg			89.7	70 - 130		
LCS	2-methylnaphthalene	0.252	0.010	mg/kg			84.0	70 - 130		
LCS	Acenaphthene	0.317	0.010	mg/kg			106	70 - 130		
LCS	Anthracene	0.330	0.010	mg/kg			110	70 - 130		



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

Report Date : 12/9/2025

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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	Benz(a)anthracene	0.314	0.010	mg/kg			105	70 - 130		
LCS	Benzo(a)pyrene	0.249	0.010	mg/kg			83.0	70 - 130		
LCS	Benzo(b)fluoranthene	0.220	0.010	mg/kg			73.3	70 - 130		
LCS	Benzo(k)fluoranthene	0.210	0.010	mg/kg			70.0	70 - 130		
LCS	Chrysene	0.275	0.010	mg/kg			91.7	70 - 130		
LCS	Dibenz(a,h)anthracene	0.259	0.010	mg/kg			86.3	70 - 130		
LCS	Fluoranthene	0.305	0.010	mg/kg			102	70 - 130		
LCS	Fluorene	0.271	0.010	mg/kg			90.3	70 - 130		
LCS	Indeno(1,2,3-cd)pyrene	0.359	0.010	mg/kg			120	70 - 130		
LCS	Naphthalene	0.232	0.00306	mg/kg			77.3	70 - 130		
LCS	Pyrene	0.323	0.010	mg/kg			108	70 - 130		
IS	1,4-Dichlorobenzene-d4	0.079		mg/kg			79.00	50 - 150		
IS	4-Bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Acenaphthene-d10	0.079		mg/kg			79.00	50 - 150		
IS	Chrysene-d12	0.097		mg/kg			97.00	50 - 150		
IS	Naphthalene-d8	0.074		mg/kg			74.00	50 - 150		
IS	Perylene-d12	0.094		mg/kg			94.00	50 - 150		
IS	Phenanthrene-d10	0.083		mg/kg			83.00	50 - 150		
IS	Toluene-d8	ND		mg/kg			ND	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	4-bromofluorobenzene	ND		mg/kg			ND	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	4-bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Dibromofluoromethane	0.0057		mg/kg			57.00	50 - 150		



Division of Environmental Testing

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Report Date : 12/9/2025

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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
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	4-bromofluorobenzene	ND		mg/kg			ND	50 - 150		
IS	Dibromofluoromethane	0.0057		mg/kg			57.00	50 - 150		
IS	Toluene-d8	0.0054		mg/kg			54.00	50 - 150		
IS	1,2-dichloroethane-d4	ND		mg/kg			ND	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	1,2-dichloroethane-d4	ND		mg/kg			ND	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	1,2-dichloroethane-d4	ND		mg/kg			ND	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			70.0	50 - 150		
IS	1,2-dichloroethane-d4	ND		mg/kg			ND	50 - 150		
IS	4-bromofluorobenzene	0.0050		mg/kg			50.0	50 - 150		
IS	Dibromofluoromethane	0.0058		mg/kg			58.00	50 - 150		
IS	Toluene-d8	0.0063		mg/kg			63.00	50 - 150		
IS	1,2-dichloroethane-d4	ND		mg/kg			ND	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		

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	2.23		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	1,2-dichloroethane-d4	ND		mg/kg			ND	50 - 150		
IS	4-bromofluorobenzene	0.0090		mg/kg			90.0	50 - 150		
IS	Dibromofluoromethane	0.0080		mg/kg			80.0	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		
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 Organics	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		



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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	Toluene	0.061		mg/kg			122	70 - 130		
LCS	Xylenes, total	0.17		mg/kg			113	70 - 130		
IS	1,2-dichloroethane-d4	ND		mg/kg			ND	50 - 150		
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	1,2-dichloroethane-d4	ND		mg/kg			ND	50 - 150		
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		