**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 AA37319 .

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

| Facility Info | | Laboratory Info | |
|---|---|---|---|
| Name: D27NW | State: CO | Name: Elevation<br>Phone: (800)440-8184 | Address: 2115 N Scranton St.<br>City: Aurora<br>State: CO<br>Postal Code: 80045 |
| Shipping Company: FedEx<br>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 xylenes | | | | | | | | | | |
| | 20251114-D27NW-(SB06)@28.5-30 | SB06 | 11/14/2025 2:30:00 PM | SS | 3 | X | X | X | X | X | X | X | X | X | | | | | | | | | | |
| | 20251114-D27NW-(SB06)@30-33 | SB06 | 11/14/2025 3:00:00 PM | SS | 3 | X | X | X | X | X | X | X | X | X | | | | | | | | | | |

AA37319-1

AA37320-1

| | | | |
|---|---|---|---|
| Sampler's Name: | Maddie Schlageter | Mobile #: | 262-349-7304 |
| Sampler's Signature: | | Date/Time: | 11-18-25 / 1200 |

2025-11-19-009-1

QB Energy

Lab Use Only

Observed Temperature Upon Receipt: 4.9°C
Corrected Temperature Upon Receipt: 4.6°C
Thermometer #: EDX-EQ351
Correction Factor: -0.3°C
AN

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

2025-11-19-009-2
Lot/EQM Number: NA
AN

Name/Lot Number of Adjustment: NA

**Last (Blank) Page Added for Field Notes**

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**Project Manager:** QB Energy **Project Name:** D27NW **Project Number:** N/A

| Sample ID / Analyte Name | Customer ID | Collected / Result Date/Time | | Dilution | Result | Units | RL | Method Ref. / Recovery |
|---|---|---|---|---|---|---|---|---|
| **AA37319-1** | 20251114-D27NW-(SB06)@28.5-30 | **Collected :** | 11/14/2025 | 14:30 | | | | |
| EC & pH soil by saturated paste - EC, soil | | 11/20/2025 | 16:13 | | 4.17 | mmhos/cm | 0.0005 | USDA 60/EPA 9045 |
| EC & pH soil by saturated paste - pH soil Temperature | | 11/20/2025 | 16:13 | | 19.10 | °C | | USDA 60/EPA 9045 |
| EC & pH soil by saturated paste - pH, soil | | 11/20/2025 | 16:13 | | 8.20 | SU | 0.01 | USDA 60/EPA 9045 |
| SAR Saturated Paste - Calcium | | 11/25/2025 | 10:26 | 10.00 | 5.90 | mEq/L | 0.50 | EPA 6020B |
| SAR Saturated Paste - Magnesium | | 11/25/2025 | 10:26 | 10.00 | 11.09 | mEq/L | 0.82 | EPA 6020B |
| SAR Saturated Paste - Sodium | | 11/25/2025 | 10:26 | 10.00 | 20.19 | mEq/L | 0.43 | EPA 6020B |
| SAR Saturated Paste - Sodium Adsorption Ratio | | 11/25/2025 | 10:26 | 10.00 | 6.93 | No Unit | | EPA 6020B |
| **AA37319-2** | 20251114-D27NW-(SB06)@28.5-30 | **Collected :** | 11/14/2025 | 14:30 | | | | |
| Total Metals, Soils - Arsenic | | 11/24/2025 | 13:03 | 10.00 | 5.38 | mg/kg | 0.025 | EPA 6020B |
| **AA37319-3** | 20251114-D27NW-(SB06)@28.5-30 | **Collected :** | 11/14/2025 | 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 | | 0.274 - EST | mg/kg | 0.0016 | EPA 8260 |
| VOC, Soils - Gasoline Range Organics | | 11/21/2025 | 08:52 | | 26.205 - EST | mg/kg | 0.223 | EPA 8260 |
| VOC, Soils - m&p- xylene | | 11/21/2025 | 08:52 | | 0.714 - EST | mg/kg | 0.0029 | EPA 8260 |
| VOC, Soils - o-xylene | | 11/21/2025 | 08:52 | | 0.292 - EST | mg/kg | 0.0014 | EPA 8260 |
| VOC, Soils - Xylenes, total | | 11/21/2025 | 08:52 | | 1.01 - EST | mg/kg | 0.0043 | EPA 8260 |
| **AA37320-1** | 20251114-D27NW-(SB06)@30-33 | **Collected :** | 11/14/2025 | 15:00 | | | | |
| EC & pH soil by saturated paste - EC, soil | | 11/20/2025 | 16:13 | | 4.62 | 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 | | 8.20 | SU | 0.01 | USDA 60/EPA 9045 |
| SAR Saturated Paste - Calcium | | 11/25/2025 | 10:26 | 10.00 | 8.05 | mEq/L | 0.50 | EPA 6020B |
| SAR Saturated Paste - Magnesium | | 11/25/2025 | 10:26 | 10.00 | 15.71 | mEq/L | 0.82 | EPA 6020B |
| SAR Saturated Paste - Sodium | | 11/25/2025 | 10:26 | 10.00 | 21.52 | mEq/L | 0.43 | EPA 6020B |
| SAR Saturated Paste - Sodium Adsorption Ratio | | 11/25/2025 | 10:26 | 10.00 | 6.24 | No Unit | | EPA 6020B |
| **AA37320-2** | 20251114-D27NW-(SB06)@30-33 | **Collected :** | 11/14/2025 | 15:00 | | | | |
| Total Metals, Soils - Arsenic | | 11/24/2025 | 13:03 | 10.00 | 5.01 | mg/kg | 0.025 | EPA 6020B |
| **AA37320-3** | 20251114-D27NW-(SB06)@30-33 | **Collected :** | 11/14/2025 | 15:00 | | | | |
| DRO & ORO, Soil - DRO | | 11/21/2025 | 15:06 | | 110.27 | 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 | | 0.376 - EST | mg/kg | 0.0016 | EPA 8260 |
| VOC, Soils - Gasoline Range Organics | | 11/21/2025 | 08:52 | | 27.906 - EST | mg/kg | 0.223 | EPA 8260 |
| VOC, Soils - m&p- xylene | | 11/21/2025 | 08:52 | | 0.989 - EST | mg/kg | 0.0029 | EPA 8260 |
| VOC, Soils - o-xylene | | 11/21/2025 | 08:52 | | 0.368 - EST | mg/kg | 0.0014 | EPA 8260 |
| VOC, Soils - Xylenes, total | | 11/21/2025 | 08:52 | | 1.357 - EST | mg/kg | 0.0043 | EPA 8260 |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 | | |
| **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 | | |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 |
|---|---|---|---|---|---|---|---|---|---|---|
| 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 Adsoprtion 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 | | |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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-13418** | | | | | | | | | | |
| **AA37396** | | | | | | | | | | |
| 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-d4 | 0.107 | | mg/kg | | | 107.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.142 | | mg/kg | | | 142.00 | 50 - 150 | | |
| IS | Acenaphthene-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-d4 | 0.089 | | mg/kg | | | 89.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.091 | | mg/kg | | | 91.00 | 50 - 150 | | |
| IS | Acenaphthene-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-d4 | 0.093 | | mg/kg | | | 93.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.097 | | mg/kg | | | 97.00 | 50 - 150 | | |
| IS | Acenaphthene-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-d4 | 0.096 | | mg/kg | | | 96.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.117 | | mg/kg | | | 117.00 | 50 - 150 | | |
| IS | Acenaphthene-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-d4 | 0.106 | | mg/kg | | | 106.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.108 | | mg/kg | | | 108.00 | 50 - 150 | | |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 | Acenaphthene-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-d4 | 0.099 | | mg/kg | | | 99.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.130 | | mg/kg | | | 130.0 | 50 - 150 | | |
| IS | Acenaphthene-d10 | 0.104 | | mg/kg | | | 104.00 | 50 - 150 | | |
| 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-d4 | 0.113 | | mg/kg | | | 113.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.119 | | mg/kg | | | 119.00 | 50 - 150 | | |
| IS | Acenaphthene-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-d4 | 0.121 | | mg/kg | | | 121.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.130 | | mg/kg | | | 130.0 | 50 - 150 | | |
| IS | Acenaphthene-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 | | | 120.0 | 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-d4 | 0.118 | | mg/kg | | | 118.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.146 | | mg/kg | | | 146.00 | 50 - 150 | | |
| IS | Acenaphthene-d10 | 0.118 | | mg/kg | | | 118.00 | 50 - 150 | | |
| IS | Chrysene-d12 | 0.110 | | mg/kg | | | 110.0 | 50 - 150 | | |
| IS | Naphthalene-d8 | 0.120 | | mg/kg | | | 120.0 | 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-d4 | 0.113 | | mg/kg | | | 113.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.131 | | mg/kg | | | 131.00 | 50 - 150 | | |
| IS | Acenaphthene-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-d4 | 0.123 | | mg/kg | | | 123.00 | 50 - 150 | | |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 | 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 | | | | | | |
| 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-d4 | 0.088 | | mg/kg | | | 88.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.093 | | mg/kg | | | 93.00 | 50 - 150 | | |
| IS | Acenaphathene-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 | | |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 | 1,4-Dichlorobenzene-d4 | 0.089 | | mg/kg | | | 89.00 | 50 - 150 | | |
| IS | 4-Bromofluorobenzene | 0.100 | | mg/kg | | | 100 | 50 - 150 | | |
| IS | Acenaphathene-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** | | | | | | | | | | |
| 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 | 4-Bromofluorobenzene | ND | | mg/kg | | | ND | 50 - 150 | | |
| IS | Acenaphathene-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 | Perylenel-d12 | 0.103 | | mg/kg | | | 103.00 | 50 - 150 | | |
| IS | Phenanthrene-d10 | 0.104 | | mg/kg | | | 104.00 | 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 | 8.07 | 0.223 | mg/kg | | <0.223 | | | 12.3 | |
| 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 | | |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 |
|---|---|---|---|---|---|---|---|---|---|---|
| Matrix Spike | Ethylbenzene | 0.060 | | mg/kg | 0.050 | <0.0014 | 120 | 70 - 130 | | |
| Matrix Spike | Gasoline Range Organic$.83 | | | 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 | | |
| 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 | | |
| IS | 1,2-dichloroethane-d4 | ND | | mg/kg | | | ND | 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 | | | ND | 50 - 150 | | |
| 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 | | |

**AA37507**

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 | 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 | 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 | | |
| 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 Organics | 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 | | |

**Division of Environmental Testing**
2115 N Scranton St Suite 3040A
Aurora, CO 80045
800-440-5184

# FINAL RESULTS REPORT

**Report Date :** 12/9/2025
**Report Time :** 19:02

**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 |

| 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 |