

Report of Analysis

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|--------------------|----------------------------|--------------------|-------------------------|
| Client: | CDM Smith | Date Collected: | |
| Project: | South River WM Replacement | Date Received: | |
| Client Sample ID: | VBF0514W1 | SDG No.: | Q2032 |
| Lab Sample ID: | VBF0514W1 | Matrix: | Water |
| Analytical Method: | 8015D GRO | % Solid: | 0 Decanted: |
| Sample Wt/Vol: | 5 Units: mL | Final Vol: | 5 mL |
| Soil Aliquot Vol: | uL | Test: | Gasoline Range Organics |
| Extraction Type: | | Injection Volume : | |
| GPC Factor : | PH : | | |
| Prep Method : | | | |

| | | | |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed | Prep Batch ID |
| FB031743.D | 1 | 05/14/25 14:13 | FB051425 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|-------------------------------|-------|-----------|----------|------------|---------|
| TARGETS | | | | | | |
| GRO | GRO | 6.00 | U | 6.00 | 45.0 | ug/L |
| SURROGATES | | | | | | |
| 98-08-8 | Alpha,Alpha,Alpha-Trifluoroto | 22.3 | | 50 - 150 | 111% | SPK: 20 |

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 P = Indicates >25% difference for detected concentrations between the two GC columns
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 D = Dilution
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
 () = Laboratory InHouse Limit