

Report of Analysis

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|--------------------|----------------------------|--------------------|-------------------------|
| Client: | CDM Smith | Date Collected: | |
| Project: | South River WM Replacement | Date Received: | |
| Client Sample ID: | VBF0513S1 | SDG No.: | Q1982 |
| Lab Sample ID: | VBF0513S1 | Matrix: | SOIL |
| Analytical Method: | 8015D GRO | % Solid: | 100 |
| Sample Wt/Vol: | 5 | Units: | g |
| Soil Aliquot Vol: | | | uL |
| Extraction Type: | | Test: | Gasoline Range Organics |
| GPC Factor : | | Injection Volume : | |
| Prep Method : | | | |

| | | | |
|-------------------|-----------|---------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed | Prep Batch ID |
| FB031705.D | 1 | 05/13/25 9:24 | FB051325 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------------|-------------------------------|-------|-----------|----------|------------|-------------------|
| TARGETS | | | | | | |
| GRO | GRO | 8.00 | U | 8.00 | 45.0 | ug/kg |
| SURROGATES | | | | | | |
| 98-08-8 | Alpha,Alpha,Alpha-Trifluoroto | 21.9 | | 50 - 150 | 109% | 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