



## **Report of Analysis**

Client: CDM Smith Date Collected:

Project: South River WM Replacement Date Received:

Client Sample ID: VBF0710S1 SDG No.: Q2543
Lab Sample ID: VBF0710S1 Matrix: SOIL

Analytical Method: 8015D GRO % Solid: 100 Decanted:

Sample Wt/Vol: 5 Units: g 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

FB032060.D 1 07/10/25 9:50 FB071025

Qualifier MDL LOQ / CRQL Units(Dry Weight) **CAS Number Parameter** Conc. **TARGETS GRO GRO** 8.00 U 8.00 45.0 ug/kg **SURROGATES** 98-08-8 Alpha, Alpha, Alpha-Trifluoroto 18.4 50 - 150 92% SPK: 20

## Comments:

U = Not Detected

LOO = 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