

Test:



Report of Analysis

Client: CDM Smith Date Collected:

Project: South River WM Replacement Date Received:

Client Sample ID: VBF0630S2 SDG No.: Q2436
Lab Sample ID: VBF0630S2 Matrix: SOIL

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

Sample Wt/Vol: 5 Units: g Final Vol: 5 mL

Extraction Type: Injection Volume:

uL

GPC Factor: PH:

Prep Method:

Soil Aliquot Vol:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID
FB031966.D 50 06/30/25 10:40 FB063025

Qualifier MDL Units(Dry Weight) **CAS Number Parameter** Conc. LOQ / CRQL **TARGETS GRO GRO** 413 U 413 2250 ug/kg **SURROGATES** 98-08-8 Alpha, Alpha, Alpha-Trifluoroto 17.1 50 - 150 85% 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.

Gasoline Range Organics

() = Laboratory InHouse Limit