

Date Received:

Matrix:

07/01/25

Water



## **Report of Analysis**

Client: CDM Smith

DM Smith Date Collected: 07/01/25

Project: South River WM Replacement

Client Sample ID: PIBLK-FF016055.D SDG No.: Q2436

Lab Sample ID: I.BLK-FF016055.D

Analytical Method: 8015D DRO % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 1 mL

Soil Aliquot Vol: uL Test: Diesel Range Organics

Extraction Type: Injection Volume :

GPC Factor: PH:

Prep Method: SW3510

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID

FF016055.D 1 07/01/25 FF063025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS DRO	DRO	6.00	U	6.00	50.0	ug/L
<b>SURROGATES</b> 16416-32-3	Tetracosane-d50	15.8		29 - 130	79%	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