

Report of Analysis

Client:	CDM Smith				Date Collected:	06/04/25	
Project:	South River WM	South River WM Replacement			Date Received:	06/04/25	
Client Sample ID:	PIBLK-FG015909	PIBLK-FG015909.D			SDG No.:	Q2176	
Lab Sample ID:	I.BLK-FG015909	I.BLK-FG015909.D			Matrix:	Water	
Analytical Method	8015D DRO	8015D DRO			% Solid:	0 D	ecanted:
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:	Dilution: Prep Date]	Date Analyzed	Prep Batch ID	
FG015909.D	1		06/04/25 FG060425		25		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQI	L Units
TARGETS DRO	DRO	6.00	U	6.00		50.0) ug/L
SURROGATES 16416-32-3	Tetracosane-d50	14.3		29 - 130		71%	6 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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit