

## **Report of Analysis**

Client:	CDM Smith				Date Collected:	06/04/25	
Project:	South River WM Replacement			Date Received:	06/04/25		
Client Sample ID:	PIBLK-FF015908.D			SDG No.:	Q2150		
Lab Sample ID:	I.BLK-FF015908	I.BLK-FF015908.D			Matrix:	Water	
Analytical Method	: 8015D DRO	8015D DRO			% Solid:	0 Dec	anted:
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:	ition: Prep Date		-	Date Analyzed	Prep Batch ID	
FF015908.D	1			06/04/25	FF060425		
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	14.7		29 - 130		73%	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