

Report of Analysis

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|--------------------|----------------------------|--------------------|-----------------------|
| Client: | CDM Smith | Date Collected: | 05/13/25 |
| Project: | South River WM Replacement | Date Received: | 05/13/25 |
| Client Sample ID: | PIBLK-FG015824.D | SDG No.: | Q2010 |
| Lab Sample ID: | I.BLK-FG015824.D | Matrix: | Water |
| Analytical Method: | 8015D DRO | % Solid: | 0 |
| Sample Wt/Vol: | 1000 Units: mL | Decanted: | |
| Soil Aliquot Vol: | uL | Final Vol: | 1 mL |
| Extraction Type: | | Test: | Diesel Range Organics |
| GPC Factor : | PH : | Injection Volume : | |
| Prep Method : | SW3510 | | |

| | | | | |
|-------------------|-----------|-----------|---------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| FG015824.D | 1 | | 05/13/25 | FG051325 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|-----------------|-------|-----------|----------|------------|---------|
| TARGETS | | | | | | |
| DRO | DRO | 6.00 | U | 6.00 | 50.0 | ug/L |
| SURROGATES | | | | | | |
| 16416-32-3 | Tetracosane-d50 | 16.9 | | 29 - 130 | 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.
 () = Laboratory InHouse Limit