

## Report of Analysis

|                    |                                       |                    |                       |
|--------------------|---------------------------------------|--------------------|-----------------------|
| Client:            | RU2 Engineering, LLC                  | Date Collected:    | 01/29/25              |
| Project:           | NYCDDC SANTWOBR Brooklyn Bridge BBMCR | Date Received:     | 01/30/25              |
| Client Sample ID:  | JPP-51.1-012925                       | SDG No.:           | Q1232                 |
| Lab Sample ID:     | Q1232-17                              | Matrix:            | SOIL                  |
| Analytical Method: | 8015D DRO                             | % Solid:           | 94.4                  |
| Sample Wt/Vol:     | 30.01 Units: g                        | Decanted:          |                       |
| Soil Aliquot Vol:  | uL                                    | Final Vol:         | 1 mL                  |
| Extraction Type:   |                                       | Test:              | Diesel Range Organics |
| GPC Factor :       | PH :                                  | Injection Volume : |                       |
| Prep Method :      | SW3541                                |                    |                       |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| FG015288.D        | 10        | 01/31/25 08:50 | 01/31/25 20:05 | PB166415      |

| CAS Number        | Parameter       | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|-----------------|--------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                 |        |           |          |            |                   |
| DRO               | DRO             | 133000 |           | 1960     | 17600      | ug/kg             |
| <b>SURROGATES</b> |                 |        |           |          |            |                   |
| 16416-32-3        | Tetracosane-d50 | 1.91   |           | 37 - 130 | 95%        | 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