



## **Report of Analysis**

Client: RU2 Engineering, LLC Date Collected: 01/27/25

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR Date Received: 01/28/25

Client Sample ID: JPP-4.5-012725 SDG No.: Q1207

Lab Sample ID: Q1207-09 Matrix: **SOIL** 

8015D DRO Analytical Method:

Sample Wt/Vol: 29.98 Units: g

83 Final Vol: mL

Soil Aliquot Vol: uL

Diesel Range Organics Test:

Extraction Type:

Injection Volume:

PH: GPC Factor:

Dilution:

10

Prep Method: SW3541

File ID/Qc Batch:

Prep Date

Date Analyzed

% Solid:

Prep Batch ID

Decanted:

FE052154.D

01/29/25 08:45

01/30/25 11:59

PB166348

| CAS Number                   | Parameter       | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|------------------------------|-----------------|-------|-----------|----------|------------|-------------------|
| TARGETS<br>DRO               | DRO             | 88000 |           | 2230     | 20100      | ug/kg             |
| <b>SURROGATES</b> 16416-32-3 | Tetracosane-d50 | 0.43  | *         | 37 - 130 | 22%        | 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