



## **Report of Analysis**

Client: RU2 Engineering, LLC Date Collected: 01/29/25

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR

Q1235

Client Sample ID: JPP-16.1-012925 Date Received: 01/30/25

89

Lab Sample ID: Q1235-05 Matrix:

8015D DRO Analytical Method:

**SOIL** 

Sample Wt/Vol: 30.04 % Solid:

SDG No.:

Decanted:

Units: g Final Vol:

mL

Soil Aliquot Vol:

uL

Test:

Diesel Range Organics

Extraction Type:

Injection Volume:

GPC Factor:

PH:

Prep Method:

File ID/Qc Batch:

SW3541

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

FG015290.D

10

01/31/25 08:50

01/31/25 21:02

PB166415

| CAS Number                   | Parameter       | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|------------------------------|-----------------|--------|-----------|----------|------------|-------------------|
| TARGETS<br>DRO               | DRO             | 133000 |           | 2070     | 18700      | ug/kg             |
| <b>SURROGATES</b> 16416-32-3 | Tetracosane-d50 | 1.15   |           | 37 - 130 | 57%        | 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