



Report of Analysis

Client: RU2 Engineering, LLC

RU2 Engineering, LLC Date Collected:

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR

Client Sample ID: JPP-29.1-012825MS

Lab Sample ID: Q1215-01MS

Analytical Method: 8015D DRO

Sample Wt/Vol: 30.03 Units: g

Soil Aliquot Vol: uL

Extraction Type:

FG015260.D

GPC Factor: PH:

Prep Method: SW3541

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

mL

01/30/25 09:15

01/30/25 18:09

PB166361

Diesel Range Organics

01/28/25

01/29/25

Q1216

SOIL

89

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS DRO	DRO	81300	E	207	1870	ug/kg
SURROGATES 16416-32-3	Tetracosane-d50	17.6		37 - 130	88%	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