

Test:



Report of Analysis

Client: RU2 Engineering, LLC Date Collected:

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR Date Received:

uL

Client Sample ID: PB166348BL SDG No.: Q1207
Lab Sample ID: PB166348BL Matrix: SOIL

Analytical Method: 8015D DRO % Solid: 100 Decanted:

Sample Wt/Vol: 30.01 Units: g Final Vol: 1 mL

Extraction Type: Injection Volume:

GPC Factor: PH:

Prep Method: SW3541

Soil Aliquot Vol:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 FE052142.D
 1
 01/29/25 08:45
 01/30/25 4:58
 PB166348

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS DRO	DRO	1670	U	185	1670	ug/kg
SURROGATES 16416-32-3	Tetracosane-d50	18.0		37 - 130	90%	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.

Diesel Range Organics

() = Laboratory InHouse Limit