

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Date Received:

01/30/25

Fax: 908 789 8922

## **Report of Analysis**

Client: RU2 Engineering, LLC

U2 Engineering, LLC Date Collected: 01/30/25

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR

Client Sample ID: JPP-3.5-013025 SDG No.: Q1241

Lab Sample ID: Q1241-01 Matrix: SOIL

Analytical Method: 8015D GRO % Solid: 84.6 Decanted:

Sample Wt/Vol: 17.67 Units: g Final Vol: 5 mL

Soil Aliquot Vol: uL Test: Gasoline Range Organics

Extraction Type: Injection Volume :

GPC Factor: PH:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID
FB031417.D 1 01/31/25 11:52 FB013125

Qualifier MDL Units(Dry Weight) **CAS Number Parameter** Conc. LOQ / CRQL **TARGETS GRO GRO** 15.0 U 3.00 15.0 ug/kg **SURROGATES** 98-08-8 Alpha, Alpha, Alpha-Trifluoroto 12.4 50 - 150 62% 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