

## **Report of Analysis**

| Client:               | RU2 Engineering                       | , LLC       |           |          | Date Collected:    | 01/28/25         |                   |
|-----------------------|---------------------------------------|-------------|-----------|----------|--------------------|------------------|-------------------|
| Project:              | NYCDDC SANTWOBR Brooklyn Bridge BBMCR |             |           | CR       | Date Received:     | 01/29/25         |                   |
| Client Sample ID:     | JPP-26.2-012825                       | MS          |           |          | SDG No.:           | Q1216            |                   |
| Lab Sample ID:        | Q1216-17MS                            |             |           |          | Matrix:            | SOIL             |                   |
| Analytical Method:    | 8015D GRO                             |             |           |          | % Solid:           | 85.3 Dec         | canted:           |
| Sample Wt/Vol:        | 5 Units:                              | g           |           |          | Final Vol:         | 5                | mL                |
| Soil Aliquot Vol:     |                                       | uL          |           |          | Test:              | Gasoline Range O | rganics           |
| Extraction Type:      |                                       |             |           |          | Injection Volume : |                  |                   |
| GPC Factor :          |                                       | PH :        |           |          |                    |                  |                   |
| Prep Method :         |                                       |             |           |          |                    |                  |                   |
| File ID/Qc Batch:     | Dilution:                             |             |           |          | Date Analyzed      | Prep Batch ID    |                   |
| FB031401.D            | 50                                    |             |           |          | 01/30/25 19:06     | FB013025         | 5                 |
| CAS Number            | Parameter                             | Conc.       | Qualifier | MDL      |                    | LOQ / CRQL       | Units(Dry Weight) |
| TARGETS<br>GRO        | GRO                                   | 10200       |           | 453      |                    | 2640             | ug/kg             |
| SURROGATES<br>98-08-8 | Alpha,Alpha,Alpha-Trifl               | uoroto 18.9 |           | 50 - 150 |                    | 95%              | 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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit