

Report of Analysis

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|--------------------|---------------------------------------|--------------------|----------------|
| Client: | RU2 Engineering, LLC | Date Collected: | 01/28/25 |
| Project: | NYCDDC SANTWOBR Brooklyn Bridge BBMCR | Date Received: | 01/29/25 |
| Client Sample ID: | JPP-21.1-012825 | SDG No.: | Q1216 |
| Lab Sample ID: | Q1216-08 | Matrix: | TCLP |
| Analytical Method: | SW8151A | % Solid: | 0 |
| Sample Wt/Vol: | 100 | Units: | mL |
| Soil Aliquot Vol: | | | uL |
| Extraction Type: | | Test: | TCLP Herbicide |
| GPC Factor : | 1.0 | PH : | |
| Prep Method : | 8151A | Injection Volume : | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PS029030.D | 1 | 01/31/25 10:55 | 02/01/25 01:56 | PB166428 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|-------------------|-------|-----------|----------|------------|----------|
| TARGETS | | | | | | |
| 94-75-7 | 2,4-D | 20.0 | U | 4.90 | 20.0 | ug/L |
| 93-72-1 | 2,4,5-TP (Silvex) | 20.0 | U | 4.50 | 20.0 | ug/L |
| SURROGATES | | | | | | |
| 19719-28-9 | 2,4-DCAA | 503 | | 39 - 175 | 101% | SPK: 500 |

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.

() = Laboratory InHouse Limit