

## **Report of Analysis**

| Client:                                    | RU2 Engineering,                    | LLC                                   |                     |                       | Date Collected:    | 01/27/25         |                      |                      |
|--|-------------------------------------|---------------------------------------|---------------------|-----------------------|--------------------|------------------|----------------------|----------------------|
| Project:                                   | NYCDDC SANT                         | NYCDDC SANTWOBR Brooklyn Bridge BBMCR |                     |                       |                    | 01/28/25         |                      |                      |
| Client Sample ID:                          | JPP-20.2-012725                     |                                       |                     |                       | SDG No.:           | Q1207            |                      |                      |
| Lab Sample ID:                             | Q1207-20                            |                                       |                     |                       | Matrix:            | TCLP             |                      |                      |
| Analytical Method                          | <b>`</b>                            | SW8081                                |                     |                       | % Solid:           | 0 Decanted:      |                      |                      |
| -  |                                     | _                                     |                     |                       |                    |                  |                      |                      |
| Sample Wt/Vol:                             | 100 Units:                          | mL                                    |                     |                       | Final Vol:         | 10000            | uL                   |                      |
| Soil Aliquot Vol:                          |                                     | uL                                    |                     |                       | Test:              | TCLP Pestic      | ide                  |                      |
| Extraction Type:                           |                                     |                                       |                     |                       | Injection Volume : |                  |                      |                      |
| GPC Factor :                               | 1.0                                 | PH :                                  |                     |                       |                    |                  |                      |                      |
| Prep Method :                              | SW3541B                             |                                       |                     |                       |                    |                  |                      |                      |
| Ttep Method .                              | 5 W 5541D                           |                                       |                     |                       |                    |                  |                      |                      |
| File ID/Qc Batch:                          | Dilution:                           | Prep Date                             |                     |                       | Date Analyzed      | Prep Batch ID    |                      |                      |
| PL093895.D                                 | 1                                   | 01/29/25 11:20                        |                     |                       | 01/30/25 15:58     | PB166353         |                      |                      |
| AS Number                                  | Number Parameter                    |                                       | Conc. Qualifier MDL |                       |                    | LOQ / CRQL Units |                      | Units                |
| TARGETS                                    |                                     |                                       |                     |                       |                    |                  |                      |                      |
| 58-89-9                                    | gamma-BHC (Lindane)                 | 0.50                                  | U                   | 0.049                 |                    | (                | 0.50                 | ug/L                 |
| 76-44-8                                    | Heptachlor                          | 0.50                                  | U                   | 0.054                 |                    | (                | 0.50                 | ug/L                 |
|  |                                     | 0.50                                  | TT                  |                       |                    | (                |                      | ug/L                 |
| 1024-57-3                                  | Heptachlor epoxide                  | 0.50                                  | U                   | 0.090                 |                    | (                | 0.50                 | up D                 |
| 1024-57-3<br>72-20-8                       | Heptachlor epoxide<br>Endrin        | 0.50<br>0.50                          | U<br>U              | 0.090<br>0.043        |                    |                  | ).50<br>).50         | ug/L                 |
|  |                                     |                                       |                     |                       |                    | (                |                      |                      |
| 72-20-8                                    | Endrin                              | 0.50                                  | U                   | 0.043                 |                    | (                | 0.50                 | ug/L                 |
| 72-20-8<br>72-43-5                         | Endrin<br>Methoxychlor              | 0.50<br>0.50                          | U<br>U              | 0.043<br>0.11         |                    | (                | 0.50<br>0.50         | ug/L<br>ug/L         |
| 72-20-8<br>72-43-5<br>8001-35-2            | Endrin<br>Methoxychlor<br>Toxaphene | 0.50<br>0.50<br>10.0                  | U<br>U<br>U         | 0.043<br>0.11<br>1.50 |                    | (                | 0.50<br>0.50<br>10.0 | ug/L<br>ug/L<br>ug/L |
| 72-20-8<br>72-43-5<br>8001-35-2<br>57-74-9 | Endrin<br>Methoxychlor<br>Toxaphene | 0.50<br>0.50<br>10.0                  | U<br>U<br>U         | 0.043<br>0.11<br>1.50 |                    |                  | 0.50<br>0.50<br>10.0 | ug/L<br>ug/L<br>ug/L |

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