

Report of Analysis

| Client: | Client: RU2 Engineering, LLC | | | | | | | |
|--|------------------------------|----------------|-----------|----------|--------------------|---------------|-----------|---------|
| Project: NYCDDC SANTWOBR Brooklyn Bridge BBM | | | | 4CR | Date Received: | | | |
| Client Sample ID: | PB166427BS | | | | SDG No.: | Q1232 | | |
| Lab Sample ID: | PB166427BS | | | | Matrix: | TCLP | | |
| Analytical Method | | | | | % Solid: | 0 | Decanted: | |
| | | _ | | | | | | |
| Sample Wt/Vol: | 1000 Units: | mL | | | Final Vol: | 10000 | uL | |
| Soil Aliquot Vol: | | uL | | | Test: | TCLP Pesti | icide | |
| Extraction Type: | | | | | Injection Volume : | | | |
| GPC Factor : | 1.0 | PH : | | | | | | |
| Prep Method : | 3510C | | | | | | | |
| File ID/Qc Batch: | Dilution: | Prep Date | | | Date Analyzed | Prep Batch ID | | |
| PL093985.D | 1 | 01/31/25 11:15 | | | 02/03/25 13:26 | PB | 166427 | |
| CAS Number | Parameter | Conc. | Qualifier | MDL | | LOQ/ | CRQL | Units |
| TARGETS | | | | | | | | |
| 58-89-9 | gamma-BHC (Lindane) | 0.45 | | 0.0049 | | | 0.050 | ug/L |
| 76-44-8 | Heptachlor | 0.48 | | 0.0054 | | | 0.050 | ug/L |
| 1024-57-3 | Heptachlor epoxide | 0.46 | | 0.0090 | | | 0.050 | ug/L |
| 72-20-8 | Endrin | 0.48 | | 0.0043 | | | 0.050 | ug/L |
| 72-43-5 | Methoxychlor | 0.50 | | 0.011 | | | 0.050 | ug/L |
| 8001-35-2 | Toxaphene | 1.00 | U | 0.15 | | | 1.00 | ug/L |
| 57-74-9 | Chlordane | 0.50 | U | 0.082 | | | 0.50 | ug/L |
| SURROGATES | | | | | | | | |
| 2051-24-3 | Decachlorobiphenyl | 23.4 | | 43 - 140 | | | 117% | SPK: 20 |
| 877-09-8 | Tetrachloro-m-xylene | 23.7 | | 77 - 126 | | | 119% | 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