# Report of Analysis

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|---|---|---|---|---|
| Client: | RU2 Engineering, LLC | | Date Collected: | |
| Project: | NYCDDC SANTWOBR Brooklyn Bridge BBMCR | | Date Received: | 01/31/25 |
| Client Sample ID: | PB166356TB | | SDG No.: | Q1216 |
| Lab Sample ID: | PB166356TB | | Matrix: | TCLP |
| Analytical Method: | SW8081 | | % Solid: | 0        Decanted: |
| Sample Wt/Vol: | 100        Units:    mL | | Final Vol: | 10000        uL |
| Soil Aliquot Vol: | uL | | Test: | TCLP Pesticide |
| Extraction Type: | | | Injection Volume : | |
| GPC Factor : | 1.0        PH : | | | |
| Prep Method : | SW3541B | | | |

| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
|---|---|---|---|---|
| PL093986.D | 1 | 01/31/25 11:15 | 02/03/25 13:48 | PB166427 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | 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 |
| 1024-57-3 | Heptachlor epoxide | 0.50 | U | 0.090 | 0.50 | ug/L |
| 72-20-8 | Endrin | 0.50 | U | 0.043 | 0.50 | ug/L |
| 72-43-5 | Methoxychlor | 0.50 | U | 0.11 | 0.50 | ug/L |
| 8001-35-2 | Toxaphene | 10.0 | U | 1.50 | 10.0 | ug/L |
| 57-74-9 | Chlordane | 5.00 | U | 0.82 | 5.00 | ug/L |
| **SURROGATES** | | | | | | |
| 2051-24-3 | Decachlorobiphenyl | 20.1 | | 43 - 140 | 101% | SPK: 20 |
| 877-09-8 | Tetrachloro-m-xylene | 21.0 | | 77 - 126 | 105% | SPK: 20 |

Comments:

| | |
|---|---|
| U = Not Detected | J = Estimated Value |
| LOQ = Limit of Quantitation | B = Analyte Found in Associated Method Blank |
| MDL = Method Detection Limit | N = Presumptive Evidence of a Compound |
| LOD = Limit of Detection | * = Values outside of QC limits |
| E = Value Exceeds Calibration Range | D = Dilution |
| P = Indicates >25% difference for detected | S = Indicates estimated value where valid five-point calibration |
| concentrations between the two GC columns | was not performed prior to analyte detection in sample. |
| Q = indicates LCS control criteria did not meet requirements | () = Laboratory InHouse Limit |
| M = MS/MSD acceptance criteria did not meet requirements | |