

Report of Analysis

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|--------------------|---------------------------------------|--------------------|----------------|
| Client: | RU2 Engineering, LLC | Date Collected: | 01/29/25 |
| Project: | NYCDDC SANTWOBR Brooklyn Bridge BBMCR | Date Received: | 01/30/25 |
| Client Sample ID: | JPP-46.1-012925 | SDG No.: | Q1232 |
| Lab Sample ID: | Q1232-08 | Matrix: | TCLP |
| Analytical Method: | SW8081 | % Solid: | 0 |
| Sample Wt/Vol: | 100 | Units: | mL |
| Soil Aliquot Vol: | | | uL |
| Extraction Type: | | Test: | TCLP Pesticide |
| GPC Factor : | 1.0 | PH : | |
| Prep Method : | SW3541B | Injection Volume : | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PL094003.D | 1 | 01/31/25 11:15 | 02/03/25 18:16 | 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 | 24.5 | | 43 - 140 | 122% | SPK: 20 |
| 877-09-8 | Tetrachloro-m-xylene | 22.6 | | 77 - 126 | 113% | 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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit