

Matrix:

TCLP



Lab Sample ID:

Report of Analysis

Client: RU2 Engineering, LLC Date Collected: 02/03/25

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR Date Received: 02/03/25

Client Sample ID: PIBLK-PL093980.D SDG No.: Q1235

Analytical Method: SW8081 % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

I.BLK-PL093980.D

Prep Method: 3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PL093980.D 1 02/03/25 pl020325

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **TARGETS** 58-89-9 gamma-BHC (Lindane) 0.050 U 0.0049 0.050 ug/L 76-44-8 Heptachlor 0.050 U 0.0054 0.050 ug/L Heptachlor epoxide U 0.0090 1024-57-3 0.050 0.050 ug/L 72-20-8 Endrin 0.050 U 0.0043 0.050 ug/L 72-43-5 Methoxychlor 0.050 U 0.011 0.050 ug/L 8001-35-2 Toxaphene 1.00 U 0.15 1.00 ug/L 57-74-9 Chlordane U 0.50 0.082 0.50 ug/L **SURROGATES** 2051-24-3 Decachlorobiphenyl 21.6 43 - 140 108% SPK: 20 77 - 126 877-09-8 Tetrachloro-m-xylene 22.2 111% SPK: 20

Comments:

U = Not Detected

LOO = 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