

01/28/25

01/29/25

TCLP

10000

иL

Date Received:

Final Vol:

Test:



Report of Analysis

Client: RU2 Engineering, LLC

Date Collected:

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR

Units:

Client Sample ID: JPP-29.2-012825 SDG No.: Q1215

Lab Sample ID: Q1215-08 Matrix:

mL

SW8081 % Solid: Decanted: Analytical Method:

Soil Aliquot Vol: uL TCLP Pesticide

Extraction Type: Injection Volume:

PH: GPC Factor: 1.0

100

Prep Method: SW3541B

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PL093993.D 01/31/25 11:15 02/03/25 15:35 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	22.4		43 - 140	112%	SPK: 20
877-09-8	Tetrachloro-m-xvlene	20.9		77 - 126	104%	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