



Report of Analysis

Client: RU2 Engineering, LLC

Date Collected: 01/30/25

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR Date Received: 01/30/25

Client Sample ID: JPP-3.5-013025MS SDG No.: Q1242

Lab Sample ID: Q1241-04MS Matrix: **TCLP**

SW8081 Analytical Method:

% Solid:

Decanted:

Sample Wt/Vol: 100

Final Vol: 10000 иL

Soil Aliquot Vol:

TCLP Pesticide

Extraction Type:

uL

PH:

Injection Volume:

GPC Factor: Prep Method: 3510C

File ID/Qc Batch:

Dilution:

1.0

Prep Date

Date Analyzed

Test:

Prep Batch ID

PL094013.D

Units:

02/03/25 09:36 02/03/25 20:29 PB166484

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	5.00		0.049	0.50	ug/L
76-44-8	Heptachlor	5.30		0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	5.10		0.090	0.50	ug/L
72-20-8	Endrin	5.60		0.043	0.50	ug/L
72-43-5	Methoxychlor	5.80		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	26.6		43 - 140	133%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.9		77 - 126	114%	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