

## **Report of Analysis**

Client:	RU2 Engineering,	LLC			Date Collected:	02/03/25		
Project:	NYCDDC SANTV	NYCDDC SANTWOBR Brooklyn Bridge BBMCR PIBLK-PL094020.D				02/03/25		
Client Sample ID:	PIBLK-PL094020					Q1232		
Lab Sample ID:	I.BLK-PL094020.1	D			Matrix:	TCLP		
•							D	
Analytical Method	1: SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestic	ide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	3510C							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PL094020.D	1				02/03/25	pl02	0325	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
TARGETS								
<b>TARGETS</b> 58-89-9	gamma-BHC (Lindane)	0.050	U	0.0049		(	0.050	ug/L
	gamma-BHC (Lindane) Heptachlor	0.050 0.050	U U	0.0049 0.0054			0.050 0.050	ug/L ug/L
58-89-9						(		
58-89-9 76-44-8	Heptachlor	0.050	U	0.0054		(	0.050	ug/L
58-89-9 76-44-8 1024-57-3	Heptachlor Heptachlor epoxide	0.050 0.050	U U	0.0054 0.0090		(	0.050 0.050	ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8	Heptachlor Heptachlor epoxide Endrin	0.050 0.050 0.050	U U U	0.0054 0.0090 0.0043			0.050 0.050 0.050	ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5	Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.050 0.050 0.050 0.050	U U U U	0.0054 0.0090 0.0043 0.011			0.050 0.050 0.050 0.050	ug/L ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9 SURROGATES	Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene Chlordane	0.050 0.050 0.050 0.050 1.00 0.50	U U U U U	0.0054 0.0090 0.0043 0.011 0.15 0.082			0.050 0.050 0.050 0.050 1.00 0.50	ug/L ug/L ug/L ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9	Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.050 0.050 0.050 0.050 1.00	U U U U U	0.0054 0.0090 0.0043 0.011 0.15			0.050 0.050 0.050 0.050 1.00	ug/L ug/L ug/L ug/L ug/L

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