

Report of Analysis

Client:	RU2 Engineering,	LLC			Date Collected:	01/29/25		
Project:	NYCDDC SANTV	NYCDDC SANTWOBR Brooklyn Bridge BBMCR PIBLK-PL093863.D				01/29/25		
Client Sample ID:	PIBLK-PL093863.					Q1207		
Lab Sample ID:	I.BLK-PL093863.I	G			Matrix:	TCLP		
		<i>,</i>					D (1	
Analytical Method	l: SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pesticio	le	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	3510C							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PL093863.D	1				01/29/25	pl012	.925	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL	Units
TARGETS								
58-89-9	$\mathbf{D}\mathbf{U}\mathbf{C}(\mathbf{I}:1)$	0.050	* *					-
	gamma-BHC (Lindane)	0.050	U	0.0049		0	.050	ug/L
76-44-8	gamma-BHC (Lindane) Heptachlor	0.050 0.050	U U	0.0049 0.0054			.050 .050	ug/L ug/L
76-44-8 1024-57-3						0		
	Heptachlor	0.050	U	0.0054		0 0	.050	ug/L
1024-57-3	Heptachlor Heptachlor epoxide	0.050 0.050	U U	0.0054 0.0090		0 0 0	.050 .050	ug/L ug/L
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 0 0 0	.050 .050 .050	ug/L ug/L ug/L
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 0 0 0 1	.050 .050 .050 .050	ug/L ug/L ug/L ug/L
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 0 0 0 1 0	.050 .050 .050 .050 .00 .50	ug/L ug/L ug/L ug/L ug/L ug/L
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 0 0 1 0	.050 .050 .050 .050 .050	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