

Report of Analysis

Client:	RU2 Engineerii	ng, LLC				Date Collected:			
Project:	NYCDDC SAN	VTWOBR E	Bridge BBM	CR	Date Received:				
Client Sample ID:	PB166353BL					SDG No.:	Q1207		
Lab Sample ID:	PB166353BL					Matrix:	TCLP		
•						% Solid:	0	Decanted:	
Analytical Method									
Sample Wt/Vol:	1000 Uni	its: mL				Final Vol:	10000	uL	
Soil Aliquot Vol:		uL				Test:	TCLP Pes	ticide	
Extraction Type:						Injection Volume :			
GPC Factor :	1.0	PH :							
Prep Method :	3510C								
File ID/Qc Batch:	Dilution:		Prep	Date		Date Analyzed	P	rep Batch ID	
PL093857.D	1		01/29	9/25 11:20		01/29/25 17:36	P	B166353	
CAS Number	Parameter	С	onc.	Qualifier	MDL		LOQ /	CRQL	Units
TARGETS									
58-89-9	gamma-BHC (Lindane	e) 0	.050	U	0.0049			0.050	ug/L
	gamma-BHC (Lindane Heptachlor	-	.050 .050	U U	0.0049 0.0054			0.050 0.050	ug/L ug/L
58-89-9		0							
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 0 0	.050 .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 0 0 0	.050 .050 .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 0 0 0 1	.050 .050 .050 .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 0 0 0 1 0	.050 .050 .050 .050 .050 .00 .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 0 0 0 1 0 2	.050 .050 .050 .050 .050 .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