

## **Report of Analysis**

Client:	RU2 Engineering	g, LLC			Date Collected:	01/28/25		
Project:	NYCDDC SANT	WOBR Brookly	n Bridge BBN	ICR	Date Received:	01/29/25		
Client Sample ID:	JPP-29.1-012825	MSD			SDG No.:	Q1235		
Lab Sample ID:	Q1215-04MSD				Matrix:	TCLP		
•								
Analytical Method	d: SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Units	: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestic	ide	
Extraction Type:					Injection Volume :			
	4.0				injection volume .			
GPC Factor :	1.0	PH :						
Prep Method :	3510C							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PL093989.D	1	01/31/25 11:15			02/03/25 14:37	PB166427		
AS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL		Units
	1 ai ainetei	Contr						
TARGETS		Conci						
<b>TARGETS</b> 58-89-9	gamma-BHC (Lindane)	5.10		0.049			0.50	ug/L
				0.049 0.054			0.50 0.50	ug/L ug/L
58-89-9	gamma-BHC (Lindane)	5.10						
58-89-9 76-44-8	gamma-BHC (Lindane) Heptachlor	5.10 5.40		0.054			0.50	ug/L
58-89-9 76-44-8 1024-57-3	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	5.10 5.40 5.20		0.054 0.090			0.50 0.50	ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin	5.10 5.40 5.20 5.40	U	0.054 0.090 0.043			0.50 0.50 0.50	ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	5.10 5.40 5.20 5.40 5.60	U U	0.054 0.090 0.043 0.11			0.50 0.50 0.50 0.50	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	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	5.10 5.40 5.20 5.40 5.60 10.0		0.054 0.090 0.043 0.11 1.50			0.50 0.50 0.50 0.50 10.0	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	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	5.10 5.40 5.20 5.40 5.60 10.0		0.054 0.090 0.043 0.11 1.50			0.50 0.50 0.50 0.50 10.0	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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit