

## **Report of Analysis**

Client:	ENTACT				Date Collected:	05/19/25		
Project:	540 Degraw St, Bro	ooklyn, NY - E93	09		Date Received:	05/19/25		
Client Sample ID:	PL-HRH-COMP-0	1MS			SDG No.:	Q2078		
Lab Sample ID:	Q2080-06MS				Matrix:	TCLP		
Analytical Method	-				% Solid:	0	Decanted:	
-								
Sample Wt/Vol:	100 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestic	eide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	3510C							
File ID/Qc Batch: Dilution:		Prep Date		]	Date Analyzed	Prep Batch ID		
DI 005750 D								
PL095759.D	1	05/21/	25 12:45		05/22/25 09:59	PB1	68121	
PL095759.D CAS Number	1 Parameter	05/21/ Conc.	25 12:45 Qualifier		05/22/25 09:59	PB1 LOQ / C		Units
CAS Number					05/22/25 09:59			Units
						LOQ / C		Units mg/L
CAS Number TARGETS	Parameter	Conc.		MDL		LOQ / C	RQL	
CAS Number TARGETS 58-89-9	Parameter gamma-BHC (Lindane)	<b>Conc.</b> 0.0051		MDL 0.000037		LOQ / C	2 <b>RQL</b> 0.00050	mg/L
CAS Number TARGETS 58-89-9 76-44-8	Parameter gamma-BHC (Lindane) Heptachlor	Conc. 0.0051 0.0048		MDL 0.000037 0.000027		LOQ / C	<b>RQL</b> 0.00050 0.00050	mg/L mg/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	Conc. 0.0051 0.0048 0.0051		MDL 0.000037 0.000027 0.000096		LOQ / C	CRQL 0.00050 0.00050 0.00050	mg/L mg/L mg/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin	Conc. 0.0051 0.0048 0.0051 0.0045		MDL 0.000037 0.000027 0.000096 0.000032		LOQ / C	<b>RQL</b> 0.00050 0.00050 0.00050 0.00050	mg/L mg/L mg/L mg/L
<b>CAS Number</b> <b>TARGETS</b> 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	Conc. 0.0051 0.0048 0.0051 0.0045 0.0042	Qualifier	MDL 0.000037 0.000027 0.000096 0.000032 0.00011		LOQ / C	<b>RQL</b> 0.00050 0.00050 0.00050 0.00050 0.00050	mg/L mg/L mg/L mg/L
CAS Number TARGETS 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9 SURROGATES	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene Chlordane	Conc. 0.0051 0.0048 0.0051 0.0045 0.0045 0.0042 0.0017 0.00088	<b>Qualifier</b> U	MDL 0.000037 0.000027 0.000096 0.000032 0.00011 0.0017 0.00088		LOQ / C	<b>RQL</b> 0.00050   0.00050   0.00050   0.00050   0.00050   0.00050   0.00050   0.00050   0.00050   0.00050   0.00050   0.00050	mg/L mg/L mg/L mg/L mg/L mg/L
<b>CAS Number</b> <b>TARGETS</b> 58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9	Parameter gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	Conc. 0.0051 0.0048 0.0051 0.0045 0.0042 0.0017	<b>Qualifier</b> U	MDL 0.000037 0.000027 0.000096 0.000032 0.00011 0.0017 0.00088 30 (43) -		LOQ / C	0.00050     0.00050     0.00050     0.00050     0.00050     0.00050     0.00050     0.00050     0.00050     0.00050	mg/L mg/L mg/L mg/L mg/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