

## **Report of Analysis**

Client:	AECOM				Date Collected:	05/05/25		
Project:	Meeker Ave Plume	s Superfund Site	RI FS		Date Received:	05/05/25		
Client Sample ID:	PIBLK-PD088421.	D			SDG No.:	Q1913		
Lab Sample ID:	I.BLK-PD088421.I	D			Matrix:	TCLP		
*							D (1	
Analytical Method	d: SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestic	cide	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	3510C							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PD088421.D	1				05/05/25	pd0	50525	
CAS Number								
	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
TARGETS	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
<b>TARGETS</b> 58-89-9	Parameter gamma-BHC (Lindane)	<b>Conc.</b> 0.0037	<b>Qualifier</b> U	MDL 0.0037			8 <b>RQL</b>	Units ug/L
			_					
58-89-9	gamma-BHC (Lindane)	0.0037	U	0.0037			0.050	ug/L
58-89-9 76-44-8	gamma-BHC (Lindane) Heptachlor	0.0037 0.0027	U U	0.0037 0.0027			0.050 0.050	ug/L ug/L
58-89-9 76-44-8 1024-57-3	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide	0.0037 0.0027 0.0096	U U U	0.0037 0.0027 0.0096			0.050 0.050 0.050	ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin	0.0037 0.0027 0.0096 0.0032	U U U U	0.0037 0.0027 0.0096 0.0032			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	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.0037 0.0027 0.0096 0.0032 0.011	U U U U U	0.0037 0.0027 0.0096 0.0032 0.011			0.050 0.050 0.050 0.050 0.050 0.050	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 SURROGATES	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene Chlordane	0.0037 0.0027 0.0096 0.0032 0.011 0.17 0.088	U U U U U U U	0.0037 0.0027 0.0096 0.0032 0.011 0.17			0.050 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	gamma-BHC (Lindane) Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.0037 0.0027 0.0096 0.0032 0.011 0.17	U U U U U U U	0.0037 0.0027 0.0096 0.0032 0.011 0.17			0.050 0.050 0.050 0.050 0.050 1.00	ug/L 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