

Report of Analysis

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Client:	AECOM				Date Collected:			
Project:	es Superfund Site RI FS			Date Received:	05/01/25			
Client Sample ID:	PB167805TB				SDG No.:	Q1913		
Lab Sample ID:	PB167805TB				Matrix:	TCLP		
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Analytical Method	l: SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 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 :	SW3541B							
File ID/Qc Batch:	Tile ID/Qc Batch: Dilution:		Prep Date			Prep Batch ID		
PD088373.D 1		05/01/25 08:56			05/01/25 14:20	PB167820		
CAS Number	lumber Parameter		Qualifier	MDL		LOQ / C	RQL	Units
TARGETS								
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037			0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027			0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096			0.50	ug/L
72-20-8	Endrin	0.032	U	0.032			0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11			0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70			10.0	ug/L
0001-33-2		0.00	U	0.88			5.00	ug/L
57-74-9	Chlordane	0.88	U	0.88			5.00	
57-74-9 SURROGATES			0					
57-74-9	Chlordane Decachlorobiphenyl Tetrachloro-m-xylene	0.88 18.9 18.9	U	43 - 140 77 - 126			95% 94%	SPK: 20 SPK: 20

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