

Report of Analysis

Client:	AECOM		Date Collected:		
Project:	Meeker Ave Plumes Superfund Site RI FS		Date Received:		
Client Sample ID:	PB167848BS		SDG No.:	Q1913	
Lab Sample ID:	PB167848BS		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD088410.D	1	05/02/25 12:44	05/05/25 09:18	PB167848

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.54		0.0037	0.050	ug/L
76-44-8	Heptachlor	0.54		0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.55		0.0096	0.050	ug/L
72-20-8	Endrin	0.53		0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.49		0.011	0.050	ug/L
8001-35-2	Toxaphene	0.17	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.088	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	22.1		43 - 140	111%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.8		77 - 126	104%	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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit