

Report of Analysis

Client:	Weston Solutions		Date Collected:		
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169		Date Received:		
Client Sample ID:	PB166712BS		SDG No.:	Q1352	
Lab Sample ID:	PB166712BS		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
PL094221.D	1	02/13/25 09:45	02/17/25 10:44	PB166712

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.44		0.0049	0.025	0.050	ug/L
76-44-8	Heptachlor	0.48		0.0054	0.025	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.47		0.0090	0.025	0.050	ug/L
72-20-8	Endrin	0.48		0.0043	0.010	0.050	ug/L
72-43-5	Methoxychlor	0.52		0.011	0.025	0.050	ug/L
8001-35-2	Toxaphene	0.50	U	0.15	0.50	1.00	ug/L
57-74-9	Chlordane	0.25	U	0.082	0.25	0.50	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	20.7		30 - 135		104%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.4		44 - 124		92%	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