

Report of Analysis

Client:	Weston Solutions		Date Collected:	03/13/25	
Project:	Fort Meade MD Tipton Airfield Parcel RI - 0111169		Date Received:	03/14/25	
Client Sample ID:	TAP-IDW-SOIL-031325-01MSD		SDG No.:	Q1569	
Lab Sample ID:	Q1569-02MSD		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	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
PL094745.D	1	03/19/25 11:40	03/19/25 17:55	PB167215

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	5.30		0.037	0.10	0.50	ug/L
76-44-8	Heptachlor	4.80		0.027	0.10	0.50	ug/L
1024-57-3	Heptachlor epoxide	5.30		0.096	0.25	0.50	ug/L
72-20-8	Endrin	5.20		0.032	0.10	0.50	ug/L
72-43-5	Methoxychlor	5.00		0.11	0.25	0.50	ug/L
8001-35-2	Toxaphene	5.00	U	1.70	5.00	10.0	ug/L
57-74-9	Chlordane	2.50	U	0.88	2.50	5.00	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	23.1		30 - 135		116%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.0		44 - 124		100%	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