

Report of Analysis

Client:	Weston Solutions		Date Collected:	03/10/25	
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169		Date Received:	03/11/25	
Client Sample ID:	TAPFTA-MW01I-031025-00-T2		SDG No.:	Q1539	
Lab Sample ID:	Q1539-02		Matrix:	WATER	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	940	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PESTICIDE Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL094600.D	1	03/11/25 08:39	03/11/25 20:47	PB167076

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
319-84-6	alpha-BHC	0.027	U	0.0065	0.027	0.053	ug/L
319-85-7	beta-BHC	0.027	U	0.015	0.027	0.053	ug/L
319-86-8	delta-BHC	0.027	U	0.016	0.027	0.053	ug/L
58-89-9	gamma-BHC (Lindane)	0.027	U	0.0052	0.027	0.053	ug/L
76-44-8	Heptachlor	0.027	U	0.0057	0.027	0.053	ug/L
309-00-2	Aldrin	0.027	U	0.0047	0.027	0.053	ug/L
1024-57-3	Heptachlor epoxide	0.027	U	0.0096	0.027	0.053	ug/L
959-98-8	Endosulfan I	0.027	U	0.0053	0.027	0.053	ug/L
60-57-1	Dieldrin	0.027	U	0.0050	0.027	0.053	ug/L
72-55-9	4,4-DDE	0.027	U	0.0048	0.027	0.053	ug/L
72-20-8	Endrin	0.011	U	0.0046	0.011	0.053	ug/L
33213-65-9	Endosulfan II	0.027	U	0.0080	0.027	0.053	ug/L
72-54-8	4,4-DDD	0.027	U	0.0098	0.027	0.053	ug/L
1031-07-8	Endosulfan Sulfate	0.027	U	0.0037	0.027	0.053	ug/L
50-29-3	4,4-DDT	0.027	U	0.0047	0.027	0.053	ug/L
72-43-5	Methoxychlor	0.027	U	0.012	0.027	0.053	ug/L
53494-70-5	Endrin ketone	0.027	U	0.010	0.027	0.053	ug/L
7421-93-4	Endrin aldehyde	0.027	U	0.011	0.027	0.053	ug/L
5103-71-9	alpha-Chlordane	0.027	U	0.0064	0.027	0.053	ug/L
5103-74-2	gamma-Chlordane	0.027	U	0.0064	0.027	0.053	ug/L
8001-35-2	Toxaphene	0.53	U	0.16	0.53	1.10	ug/L
57-74-9	Chlordane	0.27	U	0.087	0.27	0.53	ug/L
2385-85-5	Mirex	0.027	U	0.0044	0.027	0.053	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	16.3		30 - 135		81%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.6		44 - 124		93%	SPK: 20

Report of Analysis

Client:	Weston Solutions		Date Collected:	03/10/25	
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169		Date Received:	03/11/25	
Client Sample ID:	TAPFTA-MW01I-031025-00-T2		SDG No.:	Q1539	
Lab Sample ID:	Q1539-02		Matrix:	WATER	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	940	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PESTICIDE Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL094600.D	1	03/11/25 08:39	03/11/25 20:47	PB167076

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	-----	------------	-------

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