



Report of Analysis

Client: Weston Solutions

Date Collected: 12/20/24

12/21/24

P5380

TCLP

10000

TCLP Pesticide

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Project:

Ft Meade Tipton Airfield Parcel RI - PO 0111169

Client Sample ID: TAPIAL3-IDW-SOIL-122024-T1

Lab Sample ID: P5380-02

Analytical Method: SW8081

Sample Wt/Vol: 100 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor:

1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Prep Batch ID

Decanted:

иL

PL093552.D

12/27/24 11:00

12/27/24 17:54

PB165895

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LOG) / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.25	U	0.049	0.25	0.50	ug/L
76-44-8	Heptachlor	0.25	U	0.054	0.25	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.25	U	0.090	0.25	0.50	ug/L
72-20-8	Endrin	0.10	U	0.043	0.10	0.50	ug/L
72-43-5	Methoxychlor	0.25	U	0.11	0.25	0.50	ug/L
8001-35-2	Toxaphene	5.00	U	1.50	5.00	10.0	ug/L
57-74-9	Chlordane	2.50	U	0.82	2.50	5.00	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	16.1		30 - 135		81%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.4		44 - 124		82%	SPK: 20

Comments:

U = Not Detected

LOO = 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