

Matrix:

TCLP



Lab Sample ID:

Report of Analysis

Client: Weston Solutions Date Collected: 03/11/25

Project: Fort Meade MD Tipton Airfield Parcel RI - 0111169 Date Received: 03/11/25

Client Sample ID: PIBLK-PL094566.D SDG No.: Q1569

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:

I.BLK-PL094566.D

Prep Method: 3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PL094566.D 1 03/11/25 PL031125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LOQ/CRQL		Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.010	U	0.0037	0.010	0.050	ug/L
76-44-8	Heptachlor	0.010	U	0.0027	0.010	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.025	U	0.0096	0.025	0.050	ug/L
72-20-8	Endrin	0.010	U	0.0032	0.010	0.050	ug/L
72-43-5	Methoxychlor	0.025	U	0.011	0.025	0.050	ug/L
8001-35-2	Toxaphene	0.50	U	0.17	0.50	1.00	ug/L
57-74-9	Chlordane	0.25	U	0.088	0.25	0.50	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	22.7		30 - 135		114%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.6		44 - 124		103%	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