

Final Vol:

10000

иL



Report of Analysis

Date Collected: Client: Weston Solutions

Project: Ft Meade Tipton Airfield Parcel RI - PO 0111169 Date Received:

Client Sample ID: PB165454BL SDG No.: P5117 Lab Sample ID: PB165454BL Matrix: **TCLP**

SW8081 % Solid: Decanted: Analytical Method:

Sample Wt/Vol: uL Test: TCLP Pesticide

Soil Aliquot Vol:

Extraction Type: Injection Volume:

mL

1.0 PH: GPC Factor:

1000

Units:

Prep Method: 3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PD087064.D 12/06/24 10:50 12/06/24 16:34 PB165454

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LOQ/CRQL		Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.025	U	0.0049	0.025	0.050	ug/L
76-44-8	Heptachlor	0.025	U	0.0054	0.025	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.025	U	0.0090	0.025	0.050	ug/L
72-20-8	Endrin	0.010	U	0.0043	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	0.15	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	17.1		30 - 135		86%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.2		44 - 124		101%	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