

Final Vol:

10000

uL



## **Report of Analysis**

Client: Weston Solutions Date Collected: 02/14/25

Project: Ft Meade Tipton Airfield Parcel RI - PO 0111169 Date Received: 02/14/25

Client Sample ID: PIBLK-PL094201,D SDG No.: Q1352

Lab Sample ID: I.BLK-PL094201.D Matrix: TCLP

Analytical Method: SW8081 % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type: Injection Volume :

mL

GPC Factor: 1.0 PH:

1000

Units:

Prep Method: 3510C

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PL094201.D 1 02/14/25 pl021425

Qualifier MDL LOD LOQ/CRQL Units **CAS Number** Parameter Conc. **TARGETS** 58-89-9 gamma-BHC (Lindane) 0.025 U 0.0049 0.025 0.050 ug/L 0.025 76-44-8 Heptachlor 0.025 U 0.0054 0.050 ug/L Heptachlor epoxide U 0.025 1024-57-3 0.025 0.0090 0.050 ug/L 0.010 72-20-8 Endrin 0.010 U 0.0043 0.050 ug/L U 0.025 72-43-5 Methoxychlor 0.025 0.011 0.050 ug/L 0.50 8001-35-2 Toxaphene 0.50 U 0.15 1.00 ug/L 57-74-9 Chlordane U 0.25 0.25 0.082 0.50 ug/L **SURROGATES** 2051-24-3 Decachlorobiphenyl 19.7 30 - 135 99% SPK: 20 877-09-8 Tetrachloro-m-xylene 17.1 44 - 124 86% 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