

Report of Analysis

Client:	Weston Solutions	Date Collected:	02/13/25
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	02/13/25
Client Sample ID:	PB166700TB	SDG No.:	Q1352
Lab Sample ID:	PB166700TB	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141631.D	1	02/13/25 09:00	02/14/25 11:21	PB166711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
110-86-1	Pyridine	40.0	U	15.5	40.0	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	40.0	U	8.40	40.0	50.0	ug/L
95-48-7	2-Methylphenol	40.0	U	11.3	40.0	50.0	ug/L
65794-96-9	3+4-Methylphenols	80.0	U	11.5	80.0	100	ug/L
67-72-1	Hexachloroethane	40.0	U	10.1	40.0	50.0	ug/L
98-95-3	Nitrobenzene	40.0	U	12.7	40.0	50.0	ug/L
87-68-3	Hexachlorobutadiene	40.0	U	12.7	40.0	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	40.0	U	8.90	40.0	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	40.0	U	10.1	40.0	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	40.0	U	15.2	40.0	50.0	ug/L
118-74-1	Hexachlorobenzene	40.0	U	11.4	40.0	50.0	ug/L
87-86-5	Pentachlorophenol	80.0	U	18.5	80.0	100	ug/L
SURROGATES							
367-12-4	2-Fluorophenol	140		19 - 119		93%	SPK: 150
13127-88-3	Phenol-d6	137		10 - 130		91%	SPK: 150
4165-60-0	Nitrobenzene-d5	91.9		44 - 120		92%	SPK: 100
321-60-8	2-Fluorobiphenyl	93.1		44 - 119		93%	SPK: 100
118-79-6	2,4,6-Tribromophenol	139		43 - 140		93%	SPK: 150
1718-51-0	Terphenyl-d14	92.4		50 - 134		92%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	90400	6.787				
1146-65-2	Naphthalene-d8	375000	8.069				
15067-26-2	Acenaphthene-d10	209000	9.822				
1517-22-2	Phenanthrene-d10	381000	11.304				
1719-03-5	Chrysene-d12	295000	13.951				
1520-96-3	Perylene-d12	216000	15.433				

Report of Analysis

Client:	Weston Solutions	Date Collected:	02/13/25
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	02/13/25
Client Sample ID:	PB166700TB	SDG No.:	Q1352
Lab Sample ID:	PB166700TB	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141631.D	1	02/13/25 09:00	02/14/25 11:21	PB166711

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

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products