

Report of Analysis

Client:	Weston Solutions	Date Collected:	12/07/24 14:15
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	12/10/24
Client Sample ID:	TAPIAL3-SB03D-3-120724-00-T01	SDG No.:	P5236
Lab Sample ID:	P5236-01	Matrix:	SOIL
		% Solid:	85.2

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Bromide	23.4	U	1	0.57	23.4	46.9	mg/Kg		12/11/24 16:33	9056A
Chloride	1.50	J	1	0.11	7.00	14.1	mg/Kg		12/11/24 16:33	9056A
Fluoride	0.56	J	1	0.45	4.70	9.40	mg/Kg		12/11/24 16:33	9056A
Nitrite	7.00	U	1	0.22	7.00	14.1	mg/Kg		12/11/24 16:33	9056A
Nitrate	5.90	U	1	0.10	5.90	11.7	mg/Kg		12/11/24 16:33	9056A
Sulfate	22.8	J	1	0.71	35.1	70.3	mg/Kg		12/11/24 16:33	9056A
pH	4.96	H	1	0	0	0	pH		12/12/24 09:25	9045D
TOC	899		1	19.8	50.0	250	mg/Kg		12/17/24 13:16	9060A

Comments: pH result reported at temperature 23.3 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits