

Report of Analysis

Client:	Weston Solutions	Date Collected:	01/15/25 12:20
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	01/16/25
Client Sample ID:	TAPIAL1-MW04S-011525-00-T2	SDG No.:	Q1109
Lab Sample ID:	Q1109-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	0.080	U	1	0.045	0.080	0.10	mg/L	01/17/25 08:45	01/17/25 11:44	SM 4500-NH3 B plus G-11
Bromide	1.00	U	1	0.034	1.00	2.00	mg/L		01/16/25 14:04	9056A
Chloride	21.4	OR	1	0.011	0.30	0.60	mg/L		01/16/25 14:04	9056A
Fluoride	0.16	J	1	0.057	0.20	0.40	mg/L		01/16/25 14:04	9056A
Nitrite	0.30	U	1	0.011	0.30	0.60	mg/L		01/16/25 14:04	9056A
Nitrate	1.00		1	0.0034	0.25	0.50	mg/L		01/16/25 14:04	9056A
Sulfate	47.3	OR	1	0.032	1.50	3.00	mg/L		01/16/25 14:04	9056A
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		01/16/25 13:14	7196A
Oil and Grease	2.00	U	1	0.40	2.00	5.00	mg/L		01/20/25 16:00	1664A
TOC	1.20		1	0.19	0.50	1.00	mg/L		01/17/25 11:58	9060A

Comments: _____

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