

Matrix Spike Summary

Client:	Weston Solutions	SDG No.:	Q1109
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Sample ID:	Q1109-01
Client ID:	TAPIAL1-MW04I-011525-00-T3MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
TOC	mg/L	75-125	10.5		0.98	J	10	1	95		01/17/2025

Matrix Spike Summary

Client:	Weston Solutions	SDG No.:	Q1109
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Sample ID:	Q1109-01
Client ID:	TAPIAL1-MW04I-011525-00-T3MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
TOC	mg/L	75-125	10.6		0.98	J	10	1	96		01/17/2025

Matrix Spike Summary

Client:	Weston Solutions	SDG No.:	Q1109
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Sample ID:	Q1109-02
Client ID:	TAPIAL1-MW04S-011525-00-T2MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	9.80		0.034	U	10	1	98		01/16/2025
Hexavalent Chromium	mg/L	90-111	0.98		0.0030	U	1.0	2	98		01/16/2025
Chloride	mg/L	80-120	23.6	OR	21.4	OR	3	1	73	*	01/16/2025
Fluoride	mg/L	80-120	2.00		0.16	J	2	1	92		01/16/2025
Nitrite	mg/L	80-120	2.90		0.011	U	3	1	97		01/16/2025
Nitrate	mg/L	80-120	3.30		1.00		2.5	1	92		01/16/2025
Sulfate	mg/L	80-120	60.3	OR	47.3	OR	15	1	87		01/16/2025
Orthophosphate as P	mg/L	80-120	5.20		0.079	U	5	1	104		01/16/2025

Matrix Spike Summary

Client:	Weston Solutions	SDG No.:	Q1109
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Sample ID:	Q1109-02
Client ID:	TAPIAL1-MW04S-011525-00-T2MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	11.1		0.034	U	10	1	111		01/16/2025
Hexavalent Chromium	mg/L	90-111	0.98		0.0030	U	1.0	2	98		01/16/2025
Chloride	mg/L	80-120	24.1	OR	21.4	OR	3	1	90		01/16/2025
Fluoride	mg/L	80-120	2.30		0.16	J	2	1	107		01/16/2025
Nitrite	mg/L	80-120	3.30		0.011	U	3	1	110		01/16/2025
Nitrate	mg/L	80-120	3.70		1.00		2.5	1	108		01/16/2025
Sulfate	mg/L	80-120	62.2	OR	47.3	OR	15	1	99		01/16/2025
Orthophosphate as P	mg/L	80-120	5.80		0.079	U	5	1	116		01/16/2025

Matrix Spike Summary

Client:	Weston Solutions	SDG No.:	Q1109
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Sample ID:	Q1113-01
Client ID:	DSN002MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Ammonia as N	mg/L	75-125	4.30	OR	3.40	OR	1	1	90		01/17/2025

Matrix Spike Summary

Client:	Weston Solutions	SDG No.:	Q1109
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Sample ID:	Q1113-01
Client ID:	DSN002MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Ammonia as N	mg/L	75-125	4.10	OR	3.40	OR	1	1	70	*	01/17/2025