

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q3737
Project:	Buff	Sample ID:	Q3737-02
Client ID:	MW4MS	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	10.9		0.40	J	10	1	105		12/02/2025
Chloride	mg/L	80-120	19.6	OR	15.8	OR	3	1	127	*	12/02/2025
Fluoride	mg/L	80-120	2.30		0.11	U	2	1	115		12/02/2025
Nitrite	mg/L	80-120	3.40		412	OR	3	1	-13620	*	12/02/2025
Nitrate	mg/L	80-120	3.80		1.20		2.5	1	104		12/02/2025
Sulfate	mg/L	80-120	1180	OR	1210	OR	15	1	-200	*	12/02/2025
Orthophosphate as P	mg/L	80-120	5.40		0.34	U	5	1	108		12/02/2025

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q3737
Project:	Buff	Sample ID:	Q3737-02
Client ID:	MW4MSD	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	10.5		0.40	J	10	1	101		12/02/2025
Chloride	mg/L	80-120	19.5	OR	15.8	OR	3	1	123	*	12/02/2025
Fluoride	mg/L	80-120	2.30		0.11	U	2	1	115		12/02/2025
Nitrite	mg/L	80-120	3.30		412	OR	3	1	-13623	*	12/02/2025
Nitrate	mg/L	80-120	3.70		1.20		2.5	1	100		12/02/2025
Sulfate	mg/L	80-120	1160	OR	1210	OR	15	1	-333	*	12/02/2025
Orthophosphate as P	mg/L	80-120	5.70		0.34	U	5	1	114		12/02/2025