

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q2371
Project:	Buff	Sample ID:	Q2371-05
Client ID:	BBX42025MS	Percent Solids for Spike Sample:	86.6

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/Kg	80-120	239		8.10	U	230	1	104		06/20/2025
Chloride	mg/Kg	80-120	73.9		4.00	U	68.5	1	108		06/20/2025
Fluoride	mg/Kg	80-120	44.6		2.00	U	45.6	1	98		06/20/2025
Nitrite	mg/Kg	80-120	71.1		1.80	U	68.5	1	104		06/20/2025
Nitrate	mg/Kg	80-120	59.4		2.10	U	57.1	1	104		06/20/2025
Sulfate	mg/Kg	80-120	358		15.1	J	340	1	101		06/20/2025
Orthophosphate as P	mg/Kg	80-120	108		7.70	U	110	1	98		06/20/2025

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q2371
Project:	Buff	Sample ID:	Q2371-05
Client ID:	BBX42025MSD	Percent Solids for Spike Sample:	86.6

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/Kg	80-120	240		8.10	U	230	1	104		06/20/2025
Chloride	mg/Kg	80-120	73.0		4.00	U	68.6	1	106		06/20/2025
Fluoride	mg/Kg	80-120	44.2		2.00	U	45.7	1	97		06/20/2025
Nitrite	mg/Kg	80-120	71.4		1.80	U	68.6	1	104		06/20/2025
Nitrate	mg/Kg	80-120	59.6		2.10	U	57.2	1	104		06/20/2025
Sulfate	mg/Kg	80-120	360		15.1	J	340	1	101		06/20/2025
Orthophosphate as P	mg/Kg	80-120	105		7.70	U	110	1	96		06/20/2025