

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q2964
Project:	Buff	Sample ID:	Q2954-11
Client ID:	BRIDGEMS	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	10.3		0.37	U	10	1	103		08/26/2025
Chloride	mg/L	80-120	158	OR	162	OR	3	1	-133	*	08/26/2025
Fluoride	mg/L	80-120	2.30		0.25	J	2	1	103		08/26/2025
Nitrite	mg/L	80-120	3.00		0.074	U	3	1	100		08/26/2025
Nitrate	mg/L	80-120	2.70		0.23	J	2.5	1	99		08/26/2025
Sulfate	mg/L	80-120	43.0	OR	28.8		15	1	95		08/26/2025
Orthophosphate as P	mg/L	80-120	5.00		0.34	U	5	1	100		08/26/2025

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q2964
Project:	Buff	Sample ID:	Q2954-11
Client ID:	BRIDGEMSD	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	9.90		0.37	U	10	1	99		08/26/2025
Chloride	mg/L	80-120	157	OR	162	OR	3	1	-167	*	08/26/2025
Fluoride	mg/L	80-120	2.20		0.25	J	2	1	98		08/26/2025
Nitrite	mg/L	80-120	2.90		0.074	U	3	1	97		08/26/2025
Nitrate	mg/L	80-120	2.60		0.23	J	2.5	1	95		08/26/2025
Sulfate	mg/L	80-120	42.4	OR	28.8		15	1	91		08/26/2025
Orthophosphate as P	mg/L	80-120	4.80		0.34	U	5	1	96		08/26/2025