

Initial and Continuing Calibration Verification

Client: G Environmental

SDG No.: Q3464

Project: Buffington

RunNo.: LB137654

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1						
Bromide	mg/L	9.8	10	98	90-110	10/09/2025
Chloride	mg/L	2.9	3	97	90-110	10/09/2025
Fluoride	mg/L	2	2	100	90-110	10/09/2025
Nitrite	mg/L	2.9	3	97	90-110	10/09/2025
Nitrate	mg/L	2.4	2.5	96	90-110	10/09/2025
Sulfate	mg/L	14.7	15	98	90-110	10/09/2025
Orthophosphate as P	mg/L	5	5	100	90-110	10/09/2025
Sample ID: CCV1						
Bromide	mg/L	10.3	10	103	90-110	10/27/2025
Chloride	mg/L	3.1	3	103	90-110	10/27/2025
Fluoride	mg/L	2	2	100	90-110	10/27/2025
Nitrite	mg/L	3.1	3	103	90-110	10/27/2025
Nitrate	mg/L	2.6	2.5	104	90-110	10/27/2025
Sulfate	mg/L	15.2	15	101	90-110	10/27/2025
Orthophosphate as P	mg/L	4.7	5	94	90-110	10/27/2025
Sample ID: CCV2						
Bromide	mg/L	10.3	10	103	90-110	10/27/2025
Chloride	mg/L	3.1	3	103	90-110	10/27/2025
Fluoride	mg/L	2	2	100	90-110	10/27/2025
Nitrite	mg/L	3.1	3	103	90-110	10/27/2025
Nitrate	mg/L	2.6	2.5	104	90-110	10/27/2025
Sulfate	mg/L	15.2	15	101	90-110	10/27/2025
Orthophosphate as P	mg/L	4.8	5	96	90-110	10/27/2025

Initial and Continuing Calibration Verification

Client: G Environmental

SDG No.: Q3464

Project: Buffington

RunNo.: LB137720

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	ICV						
COD		mg/L	50.173	50	100	95-105	09/08/2025
Sample ID:	CCV1						
COD		mg/L	49.161	50	98	95-105	10/30/2025
Sample ID:	CCV2						
COD		mg/L	48.150	50	96	95-105	10/30/2025