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Initial and Continuing Calibration Verification

Client: Homeowner

SDG No.: Q3603

Project: Short Hills - Drinking Water

RunNo.: LB137850

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Hexavalent Chromium	mg/L	0.499	0.5	100	90-110	11/11/2025
Sample ID: CCV1 Hexavalent Chromium	mg/L	0.502	0.5	100	90-110	11/11/2025
Sample ID: CCV2 Hexavalent Chromium	mg/L	0.502	0.5	100	90-110	11/11/2025

Initial and Continuing Calibration Verification

Client: Homeowner

SDG No.: Q3603

Project: Short Hills - Drinking Water

RunNo.: LB137853

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1						
Bromide	mg/L	9.7	10	97	90-110	11/03/2025
Chloride	mg/L	2.9	3	97	90-110	11/03/2025
Fluoride	mg/L	2	2	100	90-110	11/03/2025
Nitrite	mg/L	2.9	3	97	90-110	11/03/2025
Nitrate	mg/L	2.4	2.5	96	90-110	11/03/2025
Sulfate	mg/L	14.5	15	97	90-110	11/03/2025
Orthophosphate as P	mg/L	5.2	5	104	90-110	11/03/2025
Sample ID: CCV1						
Bromide	mg/L	10.3	10	103	90-110	11/11/2025
Chloride	mg/L	3.1	3	103	90-110	11/11/2025
Fluoride	mg/L	2.1	2	105	90-110	11/11/2025
Nitrite	mg/L	3.1	3	103	90-110	11/11/2025
Nitrate	mg/L	2.6	2.5	104	90-110	11/11/2025
Sulfate	mg/L	15.3	15	102	90-110	11/11/2025
Orthophosphate as P	mg/L	5	5	100	90-110	11/11/2025
Sample ID: CCV2						
Bromide	mg/L	10.5	10	105	90-110	11/11/2025
Chloride	mg/L	3.2	3	107	90-110	11/11/2025
Fluoride	mg/L	2.1	2	105	90-110	11/11/2025
Nitrite	mg/L	3.1	3	103	90-110	11/11/2025
Nitrate	mg/L	2.5	2.5	100	90-110	11/11/2025
Sulfate	mg/L	15.3	15	102	90-110	11/11/2025
Orthophosphate as P	mg/L	4.7	5	94	90-110	11/11/2025