

Initial and Continuing Calibration Verification

Client: Holland Manufacturing Co.

SDG No.: Q1466

Project: Pre Treatment Plant 2025

RunNo.: LB134842

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1						
Bromide	mg/L	10.2	10	102	90-110	02/21/2025
Chloride	mg/L	3	3	100	90-110	02/21/2025
Fluoride	mg/L	2	2	100	90-110	02/21/2025
Nitrite	mg/L	3	3	100	90-110	02/21/2025
Nitrate	mg/L	2.5	2.5	100	90-110	02/21/2025
Sulfate	mg/L	15.1	15	101	90-110	02/21/2025
Orthophosphate as P	mg/L	5.1	5	102	90-110	02/21/2025
Sample ID: CCV1						
Bromide	mg/L	10.1	10	101	90-110	02/28/2025
Chloride	mg/L	3	3	100	90-110	02/28/2025
Fluoride	mg/L	2	2	100	90-110	02/28/2025
Nitrite	mg/L	3	3	100	90-110	02/28/2025
Nitrate	mg/L	2.5	2.5	100	90-110	02/28/2025
Sulfate	mg/L	14.9	15	99	90-110	02/28/2025
Orthophosphate as P	mg/L	5	5	100	90-110	02/28/2025
Sample ID: CCV2						
Bromide	mg/L	10.1	10	101	90-110	02/28/2025
Chloride	mg/L	3	3	100	90-110	02/28/2025
Fluoride	mg/L	2	2	100	90-110	02/28/2025
Nitrite	mg/L	3	3	100	90-110	02/28/2025
Nitrate	mg/L	2.5	2.5	100	90-110	02/28/2025
Sulfate	mg/L	14.9	15	99	90-110	02/28/2025
Orthophosphate as P	mg/L	5.1	5	102	90-110	02/28/2025

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RunNo.: LB134852

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Residual Chlorine	mg/L	0.408	0.4	102	90-110	02/28/2025
Sample ID: CCV1 Residual Chlorine	mg/L	0.419	0.4	105	90-110	02/28/2025
Sample ID: CCV2 Residual Chlorine	mg/L	0.419	0.4	105	90-110	02/28/2025

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Project: Pre Treatment Plant 2025

RunNo.: LB134865

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Orthophosphate as P	mg/L	0.510	0.50	102	90-110	02/28/2025
Sample ID: CCV1 Orthophosphate as P	mg/L	0.510	0.5	102	90-110	02/28/2025
Sample ID: CCV2 Orthophosphate as P	mg/L	0.501	0.5	100	90-110	02/28/2025

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Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Phosphorus, Total	mg/L	0.506	0.50	101	90-110	02/28/2025
Sample ID: CCV1 Phosphorus, Total	mg/L	0.498	0.50	100	90-110	02/28/2025
Sample ID: CCV2 Phosphorus, Total	mg/L	0.500	0.50	100	90-110	02/28/2025

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RunNo.: LB134920

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 Ammonia as N	mg/L	1	1	100	90-110	03/06/2025
Sample ID: CCV1 Ammonia as N	mg/L	0.95	1	95	90-110	03/06/2025
Sample ID: CCV2 Ammonia as N	mg/L	0.99	1	99	90-110	03/06/2025
Sample ID: CCV3 Ammonia as N	mg/L	0.98	1	98	90-110	03/06/2025
Sample ID: CCV4 Ammonia as N	mg/L	1	1	100	90-110	03/06/2025