

Initial and Continuing Calibration Blank Summary

Client: EA Engineering Science & Technology

SDG No.: P4873

Project: Scotia, NY - Annual Testing

RunNo.: LB133464

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	10/16/2024
Chloride	mg/L	< 0.3000	0.3000	U	0.011	0.6	10/16/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	10/16/2024
Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	10/16/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	10/16/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	10/16/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	10/16/2024
Sample ID: CCB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	11/14/2024
Chloride	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/14/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	11/14/2024
Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/14/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	11/14/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	11/14/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	11/14/2024
Sample ID: CCB2							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	11/14/2024
Chloride	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/14/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	11/14/2024
Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/14/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	11/14/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	11/14/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	11/14/2024
Sample ID: CCB3							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	11/14/2024
Chloride	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/14/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	11/14/2024
Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/14/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	11/14/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	11/14/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	11/14/2024
Sample ID: CCB4							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	11/15/2024
Chloride	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/15/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	11/15/2024
Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/15/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	11/15/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	11/15/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	11/15/2024
Sample ID: CCB5							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	11/15/2024
Chloride	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/15/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	11/15/2024

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Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/15/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	11/15/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	11/15/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	11/15/2024
Sample ID: CCB6							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	11/15/2024
Chloride	mg/L	0.071	0.3000	J	0.011	0.6	11/15/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	11/15/2024
Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/15/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	11/15/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	11/15/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	11/15/2024
Sample ID: CCB7							
Bromide	mg/L	< 1.0000	1.0000	U	0.034	2	11/15/2024
Chloride	mg/L	0.074	0.3000	J	0.011	0.6	11/15/2024
Fluoride	mg/L	< 0.2000	0.2000	U	0.057	0.4	11/15/2024
Nitrite	mg/L	< 0.3000	0.3000	U	0.011	0.6	11/15/2024
Nitrate	mg/L	< 0.2500	0.2500	U	0.0034	0.5	11/15/2024
Sulfate	mg/L	< 1.5000	1.5000	U	0.032	3	11/15/2024
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.079	1	11/15/2024

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Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 TOC	mg/L	< 0.5000	0.5000	U	0.19	1	09/25/2024
Sample ID: CCB1 TOC	mg/L	0.22	0.5000	J	0.19	1	11/18/2024
Sample ID: CCB2 TOC	mg/L	0.29	0.5000	J	0.19	1	11/18/2024
Sample ID: CCB3 TOC	mg/L	0.28	0.5000	J	0.19	1	11/18/2024
Sample ID: CCB4 TOC	mg/L	0.19	0.5000	J	0.19	1	11/19/2024