

Laboratory Control Sample Summary

Client:	EA Engineering Science & Technology	SDG No.:	P4846
Project:	Scotia, NY - Annual Testing	Run No.:	LB133464

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB133464BSW							
Bromide	mg/L	10	10.4		104	1	90-110	11/14/2024
Chloride	mg/L	3	3.10		103	1	90-110	11/14/2024
Fluoride	mg/L	2	2.10		105	1	90-110	11/14/2024
Nitrite	mg/L	3	3.10		103	1	90-110	11/14/2024
Nitrate	mg/L	2.5	2.60		104	1	90-110	11/14/2024
Sulfate	mg/L	15	15.4		103	1	90-110	11/14/2024
Orthophosphate as P	mg/L	5	5.20		104	1	90-110	11/14/2024

Laboratory Control Sample Summary

Client:	EA Engineering Science & Technology	SDG No.:	P4846
Project:	Scotia, NY - Annual Testing	Run No.:	LB133464

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB133464BSW2							
Bromide	mg/L	10	10.4		104	1	90-110	11/15/2024
Chloride	mg/L	3	3.10		103	1	90-110	11/15/2024
Fluoride	mg/L	2	2.10		105	1	90-110	11/15/2024
Nitrite	mg/L	3	3.10		103	1	90-110	11/15/2024
Nitrate	mg/L	2.5	2.60		104	1	90-110	11/15/2024
Sulfate	mg/L	15	15.4		103	1	90-110	11/15/2024
Orthophosphate as P	mg/L	5	5.20		104	1	90-110	11/15/2024

Laboratory Control Sample Summary

Client: EA Engineering Science & Technology

SDG No.: P4846

Project: Scotia, NY - Annual Testing

Run No.: LB133484

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB133484BSW							
TOC	mg/L	10	10.2		102	1	90-110	11/18/2024

Laboratory Control Sample Summary

Client: EA Engineering Science & Technology

SDG No.: P4846

Project: Scotia, NY - Annual Testing

Run No.: LB133515

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB133515BSW							
Alkalinity	mg/L	50	43.6		87	1	80-120	11/19/2024

Laboratory Control Sample Summary

Client: EA Engineering Science & Technology

SDG No.: P4846

Project: Scotia, NY - Annual Testing

Run No.: LB133517

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB133517BS							
Alkalinity	mg/L	50	52.6		105	1	80-120	11/19/2024