

Duplicate Sample Summary

Client:	EA Engineering Science & Technology	SDG No.:	P4873
Project:	Scotia, NY - Annual Testing	Sample ID:	P4846-01
Client ID:	FSND-MW-EVAL-03D-20241113DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Alkalinity	mg/L	+/-20	193		193		1	0		11/19/2024

Duplicate Sample Summary

Client:	EA Engineering Science & Technology	SDG No.:	P4873
Project:	Scotia, NY - Annual Testing	Sample ID:	P4846-05
Client ID:	FSND-MW-EVAL-04D-20241113MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Fluoride	mg/L	+/-15	2.10	OR	2.10	OR	1	0		11/14/2024
Chloride	mg/L	+/-15	49.1		49.1		1	0		11/14/2024
Sulfate	mg/L	+/-15	35.4		34.7		1	2		11/14/2024
Nitrate	mg/L	+/-15	3.40		3.30		1	3		11/14/2024
Bromide	mg/L	+/-15	10.2		9.80		1	4		11/14/2024
Orthophosphate as P	mg/L	+/-15	5.10		4.90		1	4		11/14/2024
Nitrite	mg/L	+/-15	3.10		2.90		1	7		11/14/2024
TOC	mg/L	+/-20	10.3		10.3		1	0		11/18/2024

Duplicate Sample Summary

Client:	EA Engineering Science & Technology	SDG No.:	P4873
Project:	Scotia, NY - Annual Testing	Sample ID:	P4846-14
Client ID:	FSND-MW-EVAL-02S-20241113MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TOC	mg/L	+/-20	10.9		11.2		1	3		11/18/2024

Duplicate Sample Summary

Client:	EA Engineering Science & Technology	SDG No.:	P4873
Project:	Scotia, NY - Annual Testing	Sample ID:	P4873-01
Client ID:	FSND-RB-4-20241114DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Alkalinity	mg/L	+/-20	1.00	U	1.00	U	1	0		11/19/2024

Duplicate Sample Summary

Client: EA Engineering Science & Technology	SDG No.: P4873
Project: Scotia, NY - Annual Testing	Sample ID: P4873-02
Client ID: FSND-MW-30-20241114MSD	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Fluoride	mg/L	+/-15	2.10	OR	2.10	OR	1	0		11/15/2024
Chloride	mg/L	+/-15	57.6		57.4		1	0		11/15/2024
Nitrite	mg/L	+/-15	3.00		2.90		1	3		11/15/2024
Bromide	mg/L	+/-15	10.1		9.70		1	4		11/15/2024
Nitrate	mg/L	+/-15	2.50		2.40		1	4		11/15/2024
Orthophosphate as P	mg/L	+/-15	5.10		4.90		1	4		11/15/2024
Sulfate	mg/L	+/-15	15.8		15.1		1	5		11/15/2024