

## **Report of Analysis**

Client:	EA Engineering Science & Technology	Date Collected:	11/14/24 12:00
Project:	Scotia, NY - Annual Testing	Date Received:	11/15/24
Client Sample ID:	FSND-RB-4-20241114	SDG No.:	P4873
Lab Sample ID:	P4873-01	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	1.00	U	1	1.00	1.00	2.00	mg/L		11/19/24 12:50	SM 2320 B-11
Chloride	0.30	U	1	0.011	0.30	0.60	mg/L		11/15/24 14:22	9056A
Nitrate	0.25	U	1	0.0034	0.25	0.50	mg/L		11/15/24 14:22	9056A
Sulfate	1.50	U	1	0.032	1.50	3.00	mg/L		11/15/24 14:22	9056A
TOC	0.24	J	1	0.19	0.50	1.00	mg/L		11/18/24 23:27	9060A

Comments:

- U = Not Detected
- LOQ = Limit of Quantitation
- MDL = Method Detection Limit
- LOD = Limit of Detection
- D = Dilution
- Q = indicates LCS control criteria did not meet requirements
- H = Sample Analysis Out Of Hold Time

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- \* = indicates the duplicate analysis is not within control limits.
- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits