

Report of Analysis

Client: ATG-GREENVILLE AEC
Project: AEC-2025-0013
Client Sample ID: SW-1
Lab Sample ID: Q3734-01

Date Collected: 11/25/25 09:45
Date Received: 11/26/25
SDG No.: Q3734
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrite	0.098	J	1	0.074	0.60	mg/L		11/26/25 14:58	300.0
Nitrate	0.20	J	1	0.095	0.50	mg/L		11/26/25 14:58	300.0
Nitrate+Nitrite	0.30	J	1	0.17	1.10	mg/L		11/26/25 14:58	300.0
Oil and Grease	4.78	J	1	0.29	5.00	mg/L		12/01/25 09:00	1664A
Phosphorus, Total	0.14		1	0.0050	0.050	mg/L	12/05/25 10:45	12/05/25 13:47	365.3
TKN	0.23	J	1	0.11	0.50	mg/L	12/05/25 08:50	12/05/25 14:22	SM4500-N Org C-21 plus NH3 B plus G-21
Nitrogen	0.53	J	1	0.31	1.30	mg/L		12/05/25 14:22	SM 4500-N Org C-11 plus NH3 B plus G-11
TSS	59.4		1	1.00	4.00	mg/L		11/26/25 19:00	SM 2540 D-20

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