



A

B

C

SAMPLE DATA

Report of Analysis

Client: ATG-GREENVILLE AEC
Project: AEC-2025-0013
Client Sample ID: SW-1
Lab Sample ID: Q3443-01

Date Collected: 10/23/25 00:00
Date Received: 10/23/25
SDG No.: Q3443
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	0.15		1	0.030	0.10	mg/L	10/28/25 14:50	10/29/25 11:38	SM 4500-NH3 B plus G-21
Nitrite	0.074	U	1	0.074	0.60	mg/L		10/24/25 15:28	300.0
Nitrate	19.8	OR	1	0.095	0.50	mg/L		10/24/25 15:28	300.0
Nitrate+Nitrite	17.7		1	1.02	5.60	mg/L		10/24/25 15:28	300.0
Phosphorus, Total	0.64		1	0.0050	0.050	mg/L	10/31/25 10:00	10/31/25 13:39	365.3
TKN	3.00		1	0.11	0.50	mg/L	10/29/25 08:50	10/29/25 14:34	SM4500-N Org C-21 plus NH3 B plus G-21
Nitrogen	20.7		1	0.31	1.30	mg/L		10/29/25 14:34	SM 4500-N Org C-11 plus NH3 B plus G-11
TSS	73.2		1	1.00	4.00	mg/L		10/24/25 12:30	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

Report of Analysis

Client: ATG-GREENVILLE AEC
Project: AEC-2025-0013
Client Sample ID: SW-1DL
Lab Sample ID: Q3443-01DL

Date Collected: 10/23/25 00:00
Date Received: 10/23/25
SDG No.: Q3443
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrate	17.7	D	10	0.95	5.00	mg/L		10/24/25 16:12	300.0

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

LAB CHRONICLE

OrderID:	Q3443	OrderDate:	10/23/2025 12:04:00 PM
Client:	ATG-GREENVILLE AEC	Project:	AEC-2025-0013
Contact:	Daniel Maalouf	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3443-01	SW-1	WATER			10/23/25 12:00			10/23/25
			Phosphorus-Total	365.3		10/31/25	10/31/25 13:39	
			Total Nitrogen	Cal			10/29/25 14:34	
			TSS	SM2540 D			10/24/25 12:30	
			Ammonia	SM4500-NH3		10/28/25	10/29/25 11:38	
			Anions Group1	300.0			10/24/25 15:28	
			TKN	SM4500-N Org C-11 plus NH3 B plus G-11		10/29/25	10/29/25 14:34	
Q3443-01DL	SW-1DL	WATER			10/23/25 00:00			10/23/25
			Anions Group1	300.0			10/24/25 16:12	