

## Report of Analysis

Client: Alliance Technical Group, LLC - Newark  
Project: NJ Waste Water PT  
Client Sample ID: WP0925-PT-NUT1-WP  
Lab Sample ID: Q3019-12

Date Collected: 09/02/25 10:00  
Date Received: 09/04/25  
SDG No.: Q3019  
Matrix: WATER  
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrite	0.074	U	1	0.074	0.60	mg/L		09/11/25 12:33	9056A
Nitrate	8.10	OR	1	0.095	0.50	mg/L		09/11/25 12:33	9056A
Orthophosphate as P	3.80		1	0.34	1.00	mg/L		09/11/25 12:33	9056A
Orthophosphate as P	1.51	OR	1	0.0040	0.050	mg/L		09/25/25 12:17	SM 4500-P E-21

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