

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/03/24 10:00
Project:	NJ Waste Water PT	Date Received:	09/05/24
Client Sample ID:	PT-NUT1-WP	SDG No.:	P3848
Lab Sample ID:	P3848-11	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.40	OR	1	0.045	0.10	mg/L	09/17/24 13:35	09/18/24 11:19	SM 4500-NH3 B plus G-11
Nitrite	0.011	U	1	0.011	0.60	mg/L		09/17/24 12:25	300.0
Nitrate	17.1	OR	1	0.0034	0.50	mg/L		09/17/24 12:25	300.0
Orthophosphate as P	5.30		1	0.079	1.00	mg/L		09/17/24 12:25	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