## ALLIANCE 284 Sheffield Street, Mountainside New Jersey 07092

NEW JERSEY LAB ID#: 20012: NEW YORK LAB ID#: 11376

## GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: Water

METHOD: 1664A,7196A,9056A,9060A,SM4500-NH3				
1.	Blank Contamination - If yes, list compounds and concentrations in each blank:	NA	NO ✔	YES
2.	Matrix Spike Duplicate Recoveries Met Criteria		$\checkmark$	
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			
	The Blank Spike met requirements for all samples. The Matrix Spike (TAPIAL1- MW04S-011525-00-T2MS) analysis met criteria for all samples except for Chloride due to sample Matrix interference. The Matrix Spike Duplicate (DSN002MSD) analysis met criteria for all samples except for Ammonia due to sample Matrix interference.			
3.	Sample Duplicate Analysis Met QC Criteria			$\checkmark$
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			
4.	Digestion Holding Time Met			$\checkmark$
	If not met, list number of days exceeded for each sample:			

## ADDITIONAL COMMENTS:

CHEMTECH PROJECT NUMBER: Q1109

As per method 1664A, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project.

QA REVIEW