

**ALLIANCE 284 Sheffield Street, Mountainside New Jersey 07092**

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

**METALS CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH PROJECT NUMBER: Q1215

MATRIX: Solid, Water

METHOD: 6010D,7471B

	NA	NO	YES
1. Calibration Summary met criteria.			✓
2. ICP Interference Check Sample Results Summary Submitted.			✓
3. Serial Dilution Summary (if applicable) Submitted.			✓
The Serial Dilution met criteria for all samples.			
4. Laboratory Control Sample Summary (if applicable) Submitted.			✓
5. Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
6. Matrix Spike/Matrix Spike Duplicate Recoveries Met Criteria		✓	
If not met, list those compounds and their recoveries which fall outside the acceptable range.			
The Matrix Spike (CHESTNUT-CONCRETEMS) analysis met criteria for all samples except for Antimony, Barium, Chromium, Cobalt, Copper, Potassium, Sodium, Vanadium and Zinc due to Chemical Interference during Digestion process. The Matrix Spike Duplicate (CHESTNUT-CONCRETEMSD) analysis met criteria for all samples except for Antimony, Barium, Chromium, Potassium, Sodium, Vanadium and Zinc due to Chemical Interference during Digestion process.			
7. Sample Duplicate Analysis Met QC Criteria		✓	
If not met, list those compounds and their recoveries which fall outside the acceptable range.			
The Duplicate (VNJ-231MSD) analysis met criteria for all samples except for Mercury due to sample matrix interference.			
8. Digestion Holding Time Met			✓
If not met, list number of days exceeded for each sample:			
9. Analysis Holding Time Met			✓
If not met, list those compounds and their recoveries which fall outside the acceptable range.			

ADDITIONAL COMMENTS:

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QA REVIEW

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Date