## ALLIANCE 284 Sheffield Street, Mountainside New Jersey 07092 NEW JERSEY LAB ID#: 20012: NEW YORK LAB ID#: 11376

## METALS CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: Water

CHEMTECH PROJECT NUMBER: P5375

| METH           | HOD: 6010D,7470A   |          |              |              |
|----------------|--|----------|--------------|--------------|
|                |  | NA       | NO           | YES          |
| 1.             | Calibration Summary met criteria.  | NA       | NO           | √ V          |
| 2.             | ICP Interference Check Sample Results Summary Submitted.   |          |              | $\checkmark$ |
| 3.             | Serial Dilution Summary (if applicable) Submitted.   |          |              | $\checkmark$ |
| 4.             | Laboratory Control Sample Summary (if applicable) Submitted.   |          |              | $\checkmark$ |
| 5.             | Blank Contamination - If yes, list compounds and concentrations in each blank:   |          | $\checkmark$ |              |
| 6.             | Matrix Spike/Matrix Spike Duplicate Recoveries Met Criteria  |          | $\checkmark$ |              |
|                | If not met, list those compounds and their recoveries which fall outside the acceptable range.   |          |              |              |
|                | The Matrix Spike (TT-RW10A-IDWGW-20241219MS) analysis met criteria for all samples except for Barium, Beryllium, Cadmium, Chromium, Iron, Magnesium, Manganese and Nickel due to Chemical Interference during Digestion Process. The Matrix Spike Duplicate (TT-RW10A-IDWGW-20241219MSD) analysis met criteria for all samples except for Barium, Beryllium, Cadmium, Chromium, Iron, Magnesium, Manganese and Nickel due to Chemical Interference during Digestion Process. |          |              |              |
| 7.             | Sample Duplicate Analysis Met QC Criteria  |          |              | $\checkmark$ |
|                | If not met, list those compounds and their recoveries which fall outside the acceptable range.   |          |              |              |
| 8.             | Digestion Holding Time Met   |          |              | $\checkmark$ |
|                | If not met, list number of days exceeded for each sample:  |          |              |              |
| 9.             | Analysis Holding Time Met  |          |              | $\checkmark$ |
|                | If not met, list those compounds and their recoveries which fall outside the acceptable range.   |          |              |              |
| ADDIT          | TIONAL COMMENTS: The laboratory certifies that the all-electronic diskette deliverable e   | xactly m | atch the     | data         |
| summa          | ry forms (i.e. Form Is).   |          |              |              |
|                |  |          |              |              |
|                |  |          |              |              |
| QA REVIEW Date |  |          |              |              |