

**Metals**  
**-9 -**  
**ICP SERIAL DILUTIONS**

**SAMPLE NO.**

TP-5L

**Lab Name:** Chemtech Consulting Group

**Contract:** ENTA05

**Lab Code:** CHEM **Lb No.:** lb135182 **Lab Sample ID :** Q1619-14L **SDG No.:** Q1609

**Matrix (soil/water):** Water **Level (low/med):** LOW

**Concentration Units:** ug/L

| Analyte  | Initial Sample Result (I) |   | Serial Dilution Result (S) |   | % Differ-ence | Q | M  |
|----------|---------------------------|---|----------------------------|---|---------------|---|----|
|          |                           | C |                            | C |               |   |    |
| Arsenic  | 100                       | U | 500                        | U |               |   | P  |
| Barium   | 3670                      |   | 3620                       |   | 1             |   | P  |
| Cadmium  | 4.50                      | J | 150                        | U | 100.0         |   | P  |
| Chromium | 1300                      |   | 1340                       |   | 3             |   | P  |
| Copper   | 77.1                      | J | 500                        | U | 100.0         |   | P  |
| Lead     | 76.6                      |   | 71.6                       | J | 7             |   | P  |
| Mercury  | 2.00                      | U | 10.0                       | U |               |   | CV |
| Nickel   | 143                       | J | 146                        | J | 2             |   | P  |
| Selenium | 100                       | U | 500                        | U |               |   | P  |
| Silver   | 50.0                      | U | 250                        | U |               |   | P  |
| Zinc     | 2200                      |   | 2250                       |   | 2             |   | P  |