

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

SAMPLE NO.

LAW-25-0060L

**Lab Name:** Chemtech Consulting Group **Contract:** ENTA05  
**Lab Code:** CHEM **Lb No.:** lb135463 **Lab Sample ID :** Q1808-04L **SDG No.:** Q1800  
**Matrix (soil/water):** Water **Level (low/med):** LOW  
**Concentration Units:** ug/L

| Analyte  | Initial Sample<br>Result (I) |   | Serial Dilution<br>Result (S) |   | % Differ-<br>ence | Q | M  |
|----------|------------------------------|---|-------------------------------|---|-------------------|---|----|
|          |                              | C |                               | C |                   |   |    |
| Arsenic  | 100                          | U | 500                           | U |                   |   | P  |
| Barium   | 997                          |   | 1230                          | J | 23                |   | P  |
| Cadmium  | 30.0                         | U | 150                           | U |                   |   | P  |
| Chromium | 50.0                         | U | 250                           | U |                   |   | P  |
| Copper   | 52.7                         | J | 500                           | U | 100.0             |   | P  |
| Lead     | 20.2                         | J | 300                           | U | 100.0             |   | P  |
| Mercury  | 0.80                         | J | 4.71                          | J | 489               |   | CV |
| Nickel   | 200                          | U | 1000                          | U |                   |   | P  |
| Selenium | 100                          | U | 500                           | U |                   |   | P  |
| Silver   | 50.0                         | U | 250                           | U |                   |   | P  |
| Zinc     | 476                          |   | 584                           | J | 23                |   | P  |