

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

**SAMPLE NO.**

EFFLUENT-DAY-1-METALSL

**Lab Name:** Chemtech Consulting Group

**Contract:** TANA01

**Lab Code:** CHEM **Lb No.:** lb134493 **Lab Sample ID :** Q1152-01L **SDG No.:** Q1152

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

**Concentration Units:** ug/L

| Analyte    | Initial Sample Result (I) |   | Serial Dilution Result (S) |   | % Differ-<br>ence | Q | M  |
|------------|---------------------------|---|----------------------------|---|-------------------|---|----|
|            |                           | C |                            | C |                   |   |    |
| Cadmium    | 0.40                      | J | 15.0                       | U | 100.0             |   | P  |
| Chromium   | 2.64                      | J | 2.82                       | J | 7                 |   | P  |
| Copper     | 239                       |   | 246                        |   | 3                 |   | P  |
| Lead       | 84.8                      |   | 85.3                       |   | 1                 |   | P  |
| Mercury    | 0.25                      |   | 1.00                       | U | 100.0             |   | CV |
| Molybdenum | 100                       | U | 500                        | U |                   |   | P  |
| Nickel     | 5.86                      | J | 100                        | U | 100.0             |   | P  |
| Silver     | 48.9                      |   | 51.0                       |   | 4                 |   | P  |
| Zinc       | 1030                      |   | 1030                       |   | 0                 |   | P  |