

FORM 6 - IN  
DUPLICATES

Lab Name: Chemtech Consulting Group Contract: EPW14030  
 Lab Code: ACE Case No.: 51698 MA No. :  SDG No.: MBHCS8  
 Matrix : Soil Analytical Method: ICP-AES  
 % Solids: 81.4  
 Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$  or  $\text{mg/kg}$  dry weight): mg/kg

| Analyte   | Control Limit | Sample (S) | Q | Duplicate (D) | Q | RPD | Q |
|-----------|---------------|------------|---|---------------|---|-----|---|
| Aluminum  |               | 13000      |   | 12000         |   | 7   |   |
| Antimony  |               | 0.43       | J | 0.65          | J |     |   |
| Arsenic   |               | 0.91       | U | 0.82          | U |     |   |
| Barium    | 17.0          | 57         |   | 53            |   | 7   |   |
| Beryllium | 0.41          | 0.77       |   | 0.71          |   | 8   |   |
| Cadmium   | 0.41          | 1.6        |   | 1.5           |   | 4   |   |
| Calcium   |               | 100000     | D | 96000         | D | 8   |   |
| Chromium  |               | 170        |   | 170           |   | 3   |   |
| Cobalt    |               | 28         |   | 26            |   | 7   |   |
| Copper    |               | 36         |   | 34            |   | 6   |   |
| Iron      |               | 34000      |   | 33000         |   | 5   |   |
| Lead      |               | 14         |   | 12            |   | 12  |   |
| Magnesium |               | 18000      |   | 17000         |   | 4   |   |
| Manganese |               | 420        |   | 410           |   | 2   |   |
| Nickel    |               | 220        |   | 210           |   | 5   |   |
| Potassium | 410           | 1700       |   | 1500          |   | 13  |   |
| Selenium  |               | 3.2        | U | 2.9           | U |     |   |
| Silver    |               | 0.91       | U | 0.82          | U |     |   |
| Sodium    | 410           | 610        |   | 600           |   | 2   |   |
| Thallium  |               | 2.3        | U | 2.1           | U |     |   |
| Vanadium  |               | 94         |   | 88            |   | 6   |   |
| Zinc      |               | 130        |   | 110           |   | 18  |   |