EPA SAMPLE NO.

MBHZC9S

## FORM 5A - IN MATRIX SPIKE SAMPLE RECOVERY

| Lab Name:  | Chemtech  | Consulting Grou        | р           | Contract:   | EPW14030 |           |          |
|------------|-----------|------------------------|-------------|-------------|----------|-----------|----------|
| Lab Code:  | ACE       | Case No.:              | 51698       | MA No. :    |          | SDG No.:  | MBHCX4   |
| Matrix :   | Soil      |                        |             | Analytical  | Method:  | Spectroph | otometry |
| % Solids:  | 82.7      |                        |             |             |          |           |          |
| Concentrat | ion Units | ( $\mu$ g/L, mg/L or m | ng/kg dry w | eight): mg/ | kg       |           |          |

| Analyte | Control<br>Limit<br>%R | Spiked<br>Sample<br>Result (SSR) | Q | Sample<br>Result (SR) | Q | Spike Added<br>(SA) | %R  | Q |
|---------|------------------------|----------------------------------|---|-----------------------|---|---------------------|-----|---|
| Cyanide | 75 - 125               | 5.9                              |   | 0.59                  | U | 5.9                 | 100 |   |