

MJNKG0S

FORM 5A - IN

## MATRIX SPIKE SAMPLE RECOVERY

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKG0

Matrix : Soil Analytical Method: ICP-MS

% Solids: 73.6

Concentration Units (µg/L, mg/L or mg/kg dry weight): 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 |
|---------|------------------------|------------------------------------|-------------------------|---------------------|-------|---|
| Arsenic |                        | 240                                | 290                     | 3.7                 | -1518 |   |
| Copper  |                        | 180                                | 190                     | 23.0                | -48   |   |
| Lead    |                        | 260                                | 320                     | 1.8                 | -3290 |   |
| Zinc    |                        | 1200                               | 1500                    | 45.9                | -518  |   |