

## FORM 5B - IN

POST-DIGESTION/DISTILLATION SPIKE  
SAMPLE RECOVERY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. :                      SDG No.: MBHNC3

Matrix : Soil Analytical Method: ICP-AES

% Solids: 85.2

Concentration Units (µg/L, mg/L or mg/kg dry weight): mg/kg

| Analyte  | Control<br>Limit<br>%R | Spiked Sample<br>Result (SSR)<br>Q | Sample<br>Result (SR)<br>Q | Spike<br>Added (SA) | %R | Q |
|----------|------------------------|------------------------------------|----------------------------|---------------------|----|---|
| Arsenic  | 75 - 125               | 12                                 | 5.5                        | 11.0                | 60 |   |
| Barium   | 75 - 125               | 88                                 | 40                         | 80.0                | 59 |   |
| Copper   | 75 - 125               | 49                                 | 20                         | 39.0                | 74 |   |
| Selenium | 75 - 125               | 8.0                                | 3.3                        | 6.8                 | 70 |   |