

## LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51956 MA No.: \_\_\_\_\_ SDG No.: MJNLB3  
Matrix : Water Preparation Method: 200.7  
Analytical Method: ICP-AES Preparation Batch: PB166138  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight, or  $\mu\text{g}$ ):  $\mu\text{g/L}$

| Analyte  | True | Found | %R  |
|----------|------|-------|-----|
| Arsenic  | 20   | 18    | 91  |
| Barium   | 400  | 340   | 86  |
| Cadmium  | 10   | 9.7   | 97  |
| Chromium | 20   | 21    | 103 |
| Lead     | 20   | 19    | 92  |
| Selenium | 70   | 64    | 91  |
| Silver   | 20   | 18    | 91  |