

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHHS7
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165216
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	38	95
Antimony	12	11	88
Arsenic	2	2.0	98
Barium	40	39	98
Beryllium	1	1.0	104
Cadmium	1	0.94	94
Calcium	1000	1000	102
Chromium	2	2.2	109
Cobalt	10	10	101
Copper	5	5.7	113
Iron	20	20	98
Lead	2	1.6	81
Magnesium	1000	1000	102
Manganese	3	3.0	100
Nickel	8	7.8	98
Potassium	1000	870	87
Selenium	7	5.5	79
Silver	2	1.9	94
Sodium	1000	900	90
Thallium	5	5.1	102
Vanadium	10	10	103
Zinc	12	11	93