

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHHZ4
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165217
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	39	98
Antimony	12	11	88
Arsenic	2	1.9	93
Barium	40	40	100
Beryllium	1	1.1	106
Cadmium	1	0.96	96
Calcium	1000	1000	103
Chromium	2	2.1	104
Cobalt	10	10	102
Copper	5	5.3	106
Iron	20	22	108
Lead	2	1.6	78
Magnesium	1000	1000	102
Manganese	3	3.1	105
Nickel	8	8.0	99
Potassium	1000	890	89
Selenium	7	5.5	78
Silver	2	2.0	98
Sodium	1000	930	93
Thallium	5	5.0	100
Vanadium	10	11	107
Zinc	12	11	93