

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHKZ7
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165506
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	99
Antimony	12	11	92
Arsenic	2	2.2	112
Barium	40	41	103
Beryllium	1	1.1	105
Cadmium	1	0.99	99
Calcium	1000	1000	103
Chromium	2	2.1	106
Cobalt	10	10	101
Copper	5	4.4	88
Iron	20	20	98
Lead	2	1.8	90
Magnesium	1000	1000	104
Manganese	3	3.7	124
Nickel	8	8.0	99
Potassium	1000	950	95
Selenium	7	6.2	88
Silver	2	2.0	102
Sodium	1000	760	76
Thallium	5	5.2	104
Vanadium	10	9.8	98
Zinc	12	12	98