

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHHA5
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165101
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	42	104
Antimony	12	11	93
Arsenic	2	1.6	82
Barium	40	43	108
Beryllium	1	1.1	109
Cadmium	1	1.1	106
Calcium	1000	1100	110
Chromium	2	2.3	115
Cobalt	10	10	103
Copper	5	5.0	100
Iron	20	23	115
Lead	2	2.4	120
Magnesium	1000	1100	105
Manganese	3	3.5	117
Nickel	8	8.9	111
Potassium	1000	960	96
Selenium	7	6.5	93
Silver	2	1.6	80
Sodium	1000	1100	108
Thallium	5	5.4	107
Vanadium	10	11	112
Zinc	12	13	108