

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHHJ1
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165139
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	41	102
Antimony	12	11	94
Arsenic	2	2.2	109
Barium	40	44	111
Beryllium	1	1.2	117
Cadmium	1	1.1	109
Calcium	1000	1100	113
Chromium	2	2.4	120
Cobalt	10	11	105
Copper	5	5.6	112
Iron	20	22	111
Lead	2	1.9	93
Magnesium	1000	1100	108
Manganese	3	3.7	122
Nickel	8	9.1	113
Potassium	1000	1000	102
Selenium	7	6.9	98
Silver	2	2.4	120
Sodium	1000	1100	109
Thallium	5	5.7	113
Vanadium	10	12	120
Zinc	12	14	116