

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHHF2
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165167
 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	12	96
Arsenic	2	2.6	128
Barium	40	45	112
Beryllium	1	1.2	116
Cadmium	1	1.1	111
Calcium	1000	1200	115
Chromium	2	2.4	121
Cobalt	10	11	107
Copper	5	5.8	115
Iron	20	22	111
Lead	2	1.9	94
Magnesium	1000	1100	109
Manganese	3	3.8	125
Nickel	8	9.1	114
Potassium	1000	1000	104
Selenium	7	6.7	96
Silver	2	2.3	115
Sodium	1000	1100	114
Thallium	5	5.1	101
Vanadium	10	12	123
Zinc	12	14	117