

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHHB2
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165105
 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	91
Arsenic	2	1.8	90
Barium	40	44	109
Beryllium	1	1.1	111
Cadmium	1	1.1	107
Calcium	1000	1100	112
Chromium	2	2.1	107
Cobalt	10	10	100
Copper	5	5.1	101
Iron	20	23	115
Lead	2	2.4	118
Magnesium	1000	1100	105
Manganese	3	3.6	119
Nickel	8	8.6	107
Potassium	1000	1100	105
Selenium	7	6.6	95
Silver	2	2.1	104
Sodium	1000	960	96
Thallium	5	5.4	107
Vanadium	10	11	111
Zinc	12	14	114