

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHMA8
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165860
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	39	96
Antimony	12	10	87
Arsenic	2	2.3	115
Barium	40	39	98
Beryllium	1	1.0	103
Cadmium	1	0.95	95
Calcium	1000	990	99
Chromium	2	2.0	100
Cobalt	10	9.8	98
Copper	5	3.7	74
Iron	20	23	116
Lead	2	2.1	104
Magnesium	1000	1000	102
Manganese	3	3.1	104
Nickel	8	7.6	95
Potassium	1000	940	94
Selenium	7	6.9	99
Silver	2	2.0	97
Sodium	1000	770	77
Thallium	5	4.7	93
Vanadium	10	9.3	93
Zinc	12	12	98