

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHHS5
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165197
 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	93
Arsenic	2	2.4	119
Barium	40	44	110
Beryllium	1	1.1	113
Cadmium	1	1.1	109
Calcium	1000	1100	113
Chromium	2	2.5	122
Cobalt	10	10	104
Copper	5	5.3	106
Iron	20	21	107
Lead	2	2.0	99
Magnesium	1000	1100	106
Manganese	3	3.7	122
Nickel	8	8.9	112
Potassium	1000	1000	102
Selenium	7	6.2	89
Silver	2	2.5	124
Sodium	1000	1100	108
Thallium	5	4.9	98
Vanadium	10	12	116
Zinc	12	14	115