

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHHG2
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165145
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	101
Antimony	12	11	92
Arsenic	2	1.5	75
Barium	40	44	109
Beryllium	1	1.1	109
Cadmium	1	1.1	108
Calcium	1000	1100	112
Chromium	2	2.1	104
Cobalt	10	10	102
Copper	5	5.1	102
Iron	20	22	112
Lead	2	2.0	102
Magnesium	1000	1000	104
Manganese	3	3.5	116
Nickel	8	8.7	108
Potassium	1000	1100	106
Selenium	7	6.3	91
Silver	2	2.1	103
Sodium	1000	1000	102
Thallium	5	5.4	107
Vanadium	10	11	107
Zinc	12	14	114