

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51698 MA No.: _____ SDG No.: MBHCH8
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB164535
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	41	102
Antimony	12	11	93
Arsenic	2	2.1	105
Barium	40	43	108
Beryllium	1	1.1	109
Cadmium	1	1.0	102
Calcium	1000	1100	109
Chromium	2	2.3	113
Cobalt	10	10	100
Copper	5	5.1	102
Iron	20	24	120
Lead	2	2.0	101
Magnesium	1000	1100	105
Manganese	3	3.2	107
Nickel	8	8.4	105
Potassium	1000	970	97
Selenium	7	6.4	91
Silver	2	2.0	100
Sodium	1000	1100	111
Thallium	5	5.4	108
Vanadium	10	10	104
Zinc	12	12	96