

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51698 MA No.: _____ SDG No.: MBHCS8
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB164544
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	41	101
Antimony	12	12	97
Arsenic	2	1.6	78
Barium	40	45	113
Beryllium	1	1.2	119
Cadmium	1	1.1	111
Calcium	1000	1100	113
Chromium	2	2.3	114
Cobalt	10	11	107
Copper	5	4.8	97
Iron	20	20	97
Lead	2	2.1	107
Magnesium	1000	1100	111
Manganese	3	3.4	113
Nickel	8	9.0	112
Potassium	1000	1000	104
Selenium	7	7.4	106
Silver	2	1.8	91
Sodium	1000	1100	108
Thallium	5	5.8	116
Vanadium	10	9.9	99
Zinc	12	12	99