

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHKR8
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165495
 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	10	83
Arsenic	2	2.3	113
Barium	40	40	101
Beryllium	1	1.0	104
Cadmium	1	0.97	97
Calcium	1000	1000	101
Chromium	2	2.2	108
Cobalt	10	10	103
Copper	5	5.8	115
Iron	20	18	91
Lead	2	1.6	80
Magnesium	1000	1000	101
Manganese	3	3.3	109
Nickel	8	7.8	98
Potassium	1000	870	87
Selenium	7	5.6	79
Silver	2	2.0	100
Sodium	1000	1100	105
Thallium	5	6.1	122
Vanadium	10	10	104
Zinc	12	14	119