

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHMQ0
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165882
 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	90
Arsenic	2	1.7	86
Barium	40	40	101
Beryllium	1	1.0	103
Cadmium	1	0.9	89
Calcium	1000	1000	101
Chromium	2	2.2	111
Cobalt	10	9.6	96
Copper	5	5.7	113
Iron	20	24	120
Lead	2	2.0	98
Magnesium	1000	1000	101
Manganese	3	3.2	106
Nickel	8	7.2	90
Potassium	1000	900	90
Selenium	7	6.8	96
Silver	2	1.9	96
Sodium	1000	1200	116
Thallium	5	5.0	100
Vanadium	10	11	107
Zinc	12	12	99