

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHKB4
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165377
 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	9.2	77
Arsenic	2	2.0	102
Barium	40	39	97
Beryllium	1	0.97	97
Cadmium	1	0.91	91
Calcium	1000	960	96
Chromium	2	2.0	98
Cobalt	10	9.2	92
Copper	5	5.0	100
Iron	20	19	96
Lead	2	2.0	100
Magnesium	1000	990	99
Manganese	3	3.1	102
Nickel	8	7.3	91
Potassium	1000	940	94
Selenium	7	5.6	79
Silver	2	2.0	102
Sodium	1000	950	95
Thallium	5	4.8	95
Vanadium	10	9.9	98
Zinc	12	9.9	82