

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHMK3
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165842
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	99
Antimony	12	10	87
Arsenic	2	2.1	105
Barium	40	38	95
Beryllium	1	1.0	102
Cadmium	1	0.92	92
Calcium	1000	960	96
Chromium	2	2.0	99
Cobalt	10	9.6	96
Copper	5	4.6	92
Iron	20	20	99
Lead	2	2.1	103
Magnesium	1000	990	99
Manganese	3	3.2	106
Nickel	8	7.5	93
Potassium	1000	910	91
Selenium	7	6.2	88
Silver	2	1.9	92
Sodium	1000	750	75
Thallium	5	4.8	96
Vanadium	10	10	101
Zinc	12	11	95