

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHME4
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165861
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	100
Antimony	12	10	87
Arsenic	2	1.9	97
Barium	40	39	97
Beryllium	1	1.0	103
Cadmium	1	0.93	93
Calcium	1000	980	98
Chromium	2	2.0	100
Cobalt	10	9.7	97
Copper	5	4.2	83
Iron	20	20	98
Lead	2	1.8	92
Magnesium	1000	1000	101
Manganese	3	3.1	104
Nickel	8	7.6	95
Potassium	1000	940	94
Selenium	7	6.4	91
Silver	2	1.8	92
Sodium	1000	760	76
Thallium	5	4.9	98
Vanadium	10	10	105
Zinc	12	12	97