

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHLM6
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165725
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	44	110
Antimony	12	12	97
Arsenic	2	1.8	92
Barium	40	41	102
Beryllium	1	1.0	101
Cadmium	1	1.0	100
Calcium	1000	1000	101
Chromium	2	2.0	102
Cobalt	10	11	106
Copper	5	5.2	105
Iron	20	18	88
Lead	2	2.0	98
Magnesium	1000	1000	102
Manganese	3	3.6	119
Nickel	8	7.9	98
Potassium	1000	820	82
Selenium	7	6.4	91
Silver	2	1.9	93
Sodium	1000	760	76
Thallium	5	4.5	90
Vanadium	10	10	100
Zinc	12	15	120