

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHK55
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165369
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	37	92
Antimony	12	11	89
Arsenic	2	1.6	78
Barium	40	38	96
Beryllium	1	0.98	98
Cadmium	1	0.94	94
Calcium	1000	960	96
Chromium	2	2.0	100
Cobalt	10	10	101
Copper	5	5.0	100
Iron	20	19	95
Lead	2	1.8	88
Magnesium	1000	980	98
Manganese	3	2.9	98
Nickel	8	7.5	94
Potassium	1000	910	91
Selenium	7	6.1	86
Silver	2	1.8	92
Sodium	1000	700	70
Thallium	5	4.8	96
Vanadium	10	9.3	93
Zinc	12	12	96