

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHKK8
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165395
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	39	98
Antimony	12	11	89
Arsenic	2	1.5	74
Barium	40	39	97
Beryllium	1	1.0	99
Cadmium	1	0.94	94
Calcium	1000	970	97
Chromium	2	2.0	100
Cobalt	10	10	102
Copper	5	4.9	97
Iron	20	19	94
Lead	2	1.7	84
Magnesium	1000	990	99
Manganese	3	2.9	96
Nickel	8	7.5	94
Potassium	1000	940	94
Selenium	7	5.4	77
Silver	2	1.9	93
Sodium	1000	780	78
Thallium	5	4.7	95
Vanadium	10	9.2	92
Zinc	12	12	96