

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHK83
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165434
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	36	90
Antimony	12	10	87
Arsenic	2	1.6	82
Barium	40	38	95
Beryllium	1	0.98	98
Cadmium	1	0.94	94
Calcium	1000	960	96
Chromium	2	1.9	97
Cobalt	10	10	101
Copper	5	4.3	86
Iron	20	19	96
Lead	2	1.5	77
Magnesium	1000	970	97
Manganese	3	2.8	93
Nickel	8	7.4	93
Potassium	1000	910	91
Selenium	7	5.4	77
Silver	2	2.0	97
Sodium	1000	870	87
Thallium	5	5.0	100
Vanadium	10	7.9	79
Zinc	12	11	94