

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJQ0

Matrix : Soil Preparation Method: 3050B

Analytical Method: ICP-AES Preparation Batch: PB165301

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	101
Antimony	12	10	84
Arsenic	2	2.1	105
Barium	40	41	101
Beryllium	1	1.0	104
Cadmium	1	0.98	98
Calcium	1000	1000	100
Chromium	2	2.1	103
Cobalt	10	10	100
Copper	5	5.1	101
Iron	20	19	96
Lead	2	1.8	88
Magnesium	1000	1000	104
Manganese	3	3.2	106
Nickel	8	7.7	96
Potassium	1000	930	93
Selenium	7	5.9	84
Silver	2	2.0	98
Sodium	1000	1000	102
Thallium	5	5.3	105
Vanadium	10	10	104
Zinc	12	11	91