

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJJ8
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165321
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	99
Antimony	12	11	89
Arsenic	2	2.2	110
Barium	40	41	103
Beryllium	1	1.0	104
Cadmium	1	0.96	96
Calcium	1000	1000	100
Chromium	2	2.1	106
Cobalt	10	10	101
Copper	5	5.4	109
Iron	20	20	97
Lead	2	2.0	102
Magnesium	1000	1000	103
Manganese	3	3.4	114
Nickel	8	7.7	96
Potassium	1000	1000	100
Selenium	7	6.5	92
Silver	2	2.0	101
Sodium	1000	1100	107
Thallium	5	5.0	100
Vanadium	10	10	105
Zinc	12	12	99