

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJ70
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165264
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	44	111
Antimony	12	9.4	78
Arsenic	2	2.2	109
Barium	40	42	105
Beryllium	1	0.97	97
Cadmium	1	0.89	89
Calcium	1000	980	98
Chromium	2	2.0	97
Cobalt	10	9.0	90
Copper	5	4.8	96
Iron	20	20	101
Lead	2	2.0	102
Magnesium	1000	1000	100
Manganese	3	3.1	105
Nickel	8	7.1	88
Potassium	1000	1000	101
Selenium	7	5.8	82
Silver	2	2.2	108
Sodium	1000	1000	102
Thallium	5	5.1	101
Vanadium	10	11	111
Zinc	12	11	92