

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJH3
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165302
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	46	114
Antimony	12	9.7	81
Arsenic	2	2.0	98
Barium	40	44	110
Beryllium	1	1.0	102
Cadmium	1	0.93	93
Calcium	1000	1000	102
Chromium	2	2.0	99
Cobalt	10	9.3	93
Copper	5	4.3	85
Iron	20	22	110
Lead	2	2.4	119
Magnesium	1000	1000	102
Manganese	3	3.2	107
Nickel	8	7.4	93
Potassium	1000	1000	103
Selenium	7	5.8	83
Silver	2	2.3	113
Sodium	1000	1100	106
Thallium	5	5.1	102
Vanadium	10	11	107
Zinc	12	9.9	83