

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJJ2
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165326
 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	11	93
Arsenic	2	2.3	114
Barium	40	42	105
Beryllium	1	1.1	110
Cadmium	1	1.0	103
Calcium	1000	1100	106
Chromium	2	2.1	106
Cobalt	10	11	108
Copper	5	5.1	102
Iron	20	26	129
Lead	2	1.9	95
Magnesium	1000	1100	108
Manganese	3	3.0	101
Nickel	8	8.3	103
Potassium	1000	910	91
Selenium	7	6.5	93
Silver	2	2.2	107
Sodium	1000	810	81
Thallium	5	5.2	104
Vanadium	10	12	118
Zinc	12	13	104