

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51698 MA No.: _____ SDG No.: MBHCJ7
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB164536
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	42	104
Antimony	12	12	96
Arsenic	2	1.9	96
Barium	40	44	110
Beryllium	1	1.2	118
Cadmium	1	1.1	107
Calcium	1000	1200	115
Chromium	2	2.4	120
Cobalt	10	10	103
Copper	5	4.7	95
Iron	20	25	126
Lead	2	2.3	115
Magnesium	1000	1100	108
Manganese	3	3.2	107
Nickel	8	8.7	109
Potassium	1000	990	99
Selenium	7	6.6	94
Silver	2	2.1	104
Sodium	1000	1100	113
Thallium	5	5.5	110
Vanadium	10	10	104
Zinc	12	12	99