

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHMF4
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165881
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	43	107
Antimony	12	11	94
Arsenic	2	2.4	118
Barium	40	42	104
Beryllium	1	1.1	105
Cadmium	1	0.99	99
Calcium	1000	1000	100
Chromium	2	2.0	101
Cobalt	10	11	106
Copper	5	4.6	91
Iron	20	20	101
Lead	2	1.8	90
Magnesium	1000	1000	102
Manganese	3	3.0	101
Nickel	8	7.9	99
Potassium	1000	850	85
Selenium	7	6.1	87
Silver	2	1.9	96
Sodium	1000	990	98
Thallium	5	5.1	102
Vanadium	10	10	100
Zinc	12	12	104