

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHLJ8
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165632
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	41	101
Antimony	12	11	90
Arsenic	2	2.1	107
Barium	40	40	101
Beryllium	1	1.1	105
Cadmium	1	0.97	97
Calcium	1000	1000	101
Chromium	2	2.1	104
Cobalt	10	9.9	99
Copper	5	5.2	105
Iron	20	23	117
Lead	2	1.6	79
Magnesium	1000	1000	102
Manganese	3	3.7	122
Nickel	8	7.8	97
Potassium	1000	940	94
Selenium	7	6.3	91
Silver	2	2.0	101
Sodium	1000	740	74
Thallium	5	5.1	102
Vanadium	10	9.7	97
Zinc	12	12	96