

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHN20
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165918
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	46	115
Antimony	12	11	95
Arsenic	2	2.0	98
Barium	40	41	103
Beryllium	1	1.0	101
Cadmium	1	0.92	92
Calcium	1000	1000	103
Chromium	2	2.3	117
Cobalt	10	9.8	98
Copper	5	5.9	118
Iron	20	19	93
Lead	2	2.1	106
Magnesium	1000	1000	103
Manganese	3	3.4	114
Nickel	8	7.4	93
Potassium	1000	980	98
Selenium	7	6.7	96
Silver	2	2.2	110
Sodium	1000	1200	118
Thallium	5	5.1	102
Vanadium	10	11	109
Zinc	12	12	102