

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJ01
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165218
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	37	93
Antimony	12	10	85
Arsenic	2	1.8	92
Barium	40	39	97
Beryllium	1	1.0	101
Cadmium	1	0.92	91
Calcium	1000	990	99
Chromium	2	2.1	104
Cobalt	10	9.8	98
Copper	5	5.4	107
Iron	20	20	100
Lead	2	1.6	79
Magnesium	1000	980	98
Manganese	3	3.1	103
Nickel	8	7.7	96
Potassium	1000	860	86
Selenium	7	5.3	76
Silver	2	1.9	94
Sodium	1000	930	93
Thallium	5	4.8	96
Vanadium	10	9.5	95
Zinc	12	12	96