

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHNC3
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165885
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	35	89
Antimony	12	10	85
Arsenic	2	1.6	81
Barium	40	37	92
Beryllium	1	1.1	107
Cadmium	1	1.0	100
Calcium	1000	960	96
Chromium	2	2.2	108
Cobalt	10	9.9	99
Copper	5	5.3	105
Iron	20	20	100
Lead	2	1.8	90
Magnesium	1000	900	90
Manganese	3	2.9	98
Nickel	8	8.0	101
Potassium	1000	880	88
Selenium	7	6.2	88
Silver	2	2.0	100
Sodium	1000	1000	104
Thallium	5	5.3	106
Vanadium	10	11	106
Zinc	12	15	122