

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHMY5
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165891
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	35	87
Antimony	12	10	86
Arsenic	2	1.8	89
Barium	40	36	90
Beryllium	1	1.1	106
Cadmium	1	1.0	101
Calcium	1000	930	93
Chromium	2	2.1	104
Cobalt	10	9.9	99
Copper	5	5.3	107
Iron	20	20	98
Lead	2	2.0	100
Magnesium	1000	880	88
Manganese	3	2.8	94
Nickel	8	8.1	101
Potassium	1000	840	84
Selenium	7	6.4	91
Silver	2	1.9	96
Sodium	1000	1000	104
Thallium	5	5.3	105
Vanadium	10	10	105
Zinc	12	14	119