

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51974 MA No.: _____ SDG No.: MBHH96
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB166278
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	35	88
Antimony	12	10	86
Arsenic	2	1.7	84
Barium	40	36	90
Beryllium	1	1.0	101
Cadmium	1	0.98	98
Calcium	1000	950	95
Chromium	2	2.1	105
Cobalt	10	9.5	95
Copper	5	5.1	102
Iron	20	20	100
Lead	2	2.0	98
Magnesium	1000	840	84
Manganese	3	2.9	96
Nickel	8	7.8	97
Potassium	1000	870	87
Selenium	7	6.1	87
Silver	2	1.8	90
Sodium	1000	950	94
Thallium	5	4.9	98
Vanadium	10	10	101
Zinc	12	11	95