

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHLR4
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165740
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	41	103
Antimony	12	11	90
Arsenic	2	2.0	97
Barium	40	38	96
Beryllium	1	0.95	95
Cadmium	1	0.94	94
Calcium	1000	950	95
Chromium	2	1.9	97
Cobalt	10	10	100
Copper	5	5.2	103
Iron	20	20	99
Lead	2	1.9	94
Magnesium	1000	970	97
Manganese	3	3.2	105
Nickel	8	7.6	94
Potassium	1000	760	76
Selenium	7	6.0	85
Silver	2	1.7	84
Sodium	1000	760	76
Thallium	5	4.5	90
Vanadium	10	9.5	95
Zinc	12	12	97