

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHM62
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165841
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	100
Antimony	12	10	87
Arsenic	2	1.7	87
Barium	40	38	96
Beryllium	1	1.0	103
Cadmium	1	0.92	92
Calcium	1000	960	96
Chromium	2	2.0	100
Cobalt	10	9.6	96
Copper	5	4.2	83
Iron	20	25	123
Lead	2	2.3	116
Magnesium	1000	1000	100
Manganese	3	3.3	108
Nickel	8	7.6	95
Potassium	1000	930	93
Selenium	7	6.8	97
Silver	2	1.8	92
Sodium	1000	760	75
Thallium	5	4.9	97
Vanadium	10	9.1	91
Zinc	12	11	94