

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHLG0

Matrix : Soil Preparation Method: 3050B

Analytical Method: ICP-AES Preparation Batch: PB165694

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	42	105
Antimony	12	11	94
Arsenic	2	1.6	81
Barium	40	40	101
Beryllium	1	0.97	97
Cadmium	1	0.97	97
Calcium	1000	960	96
Chromium	2	2.1	104
Cobalt	10	10	104
Copper	5	5.4	107
Iron	20	21	106
Lead	2	1.8	91
Magnesium	1000	980	98
Manganese	3	3.6	119
Nickel	8	7.7	96
Potassium	1000	780	78
Selenium	7	6.2	88
Silver	2	1.8	92
Sodium	1000	720	72
Thallium	5	5.3	105
Vanadium	10	9.3	93
Zinc	12	12	99