

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHLR0

Matrix : Soil Preparation Method: 3050B

Analytical Method: ICP-AES Preparation Batch: PB165713

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

Analyte	True	Found	%R
Aluminum	40	42	106
Antimony	12	11	89
Arsenic	2	1.8	91
Barium	40	40	100
Beryllium	1	0.99	99
Cadmium	1	0.95	95
Calcium	1000	970	97
Chromium	2	2.0	99
Cobalt	10	10	100
Copper	5	5.1	102
Iron	20	20	98
Lead	2	1.8	92
Magnesium	1000	1000	100
Manganese	3	3.2	107
Nickel	8	7.7	97
Potassium	1000	820	82
Selenium	7	6.6	94
Silver	2	1.8	88
Sodium	1000	780	78
Thallium	5	5.0	101
Vanadium	10	9.8	97
Zinc	12	12	97