

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHKJ1

Matrix : Soil Preparation Method: 3050B

Analytical Method: ICP-AES Preparation Batch: PB165442

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

Analyte	True	Found	%R
Aluminum	40	36	90
Antimony	12	9.3	78
Arsenic	2	2.1	104
Barium	40	39	97
Beryllium	1	0.98	98
Cadmium	1	0.89	89
Calcium	1000	950	95
Chromium	2	1.9	95
Cobalt	10	9.2	92
Copper	5	4.4	88
Iron	20	18	89
Lead	2	2.0	99
Magnesium	1000	1000	100
Manganese	3	3.1	105
Nickel	8	7.2	90
Potassium	1000	950	95
Selenium	7	5.9	84
Silver	2	2.0	99
Sodium	1000	1100	105
Thallium	5	4.8	95
Vanadium	10	8.7	87
Zinc	12	10	85