

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHL80

Matrix : Soil Preparation Method: 3050B

Analytical Method: ICP-AES Preparation Batch: PB165490

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

Analyte	True	Found	%R
Aluminum	40	42	104
Antimony	12	11	94
Arsenic	2	1.9	97
Barium	40	42	106
Beryllium	1	1.1	108
Cadmium	1	0.99	99
Calcium	1000	1000	104
Chromium	2	2.1	106
Cobalt	10	10	103
Copper	5	5.4	108
Iron	20	19	96
Lead	2	1.8	88
Magnesium	1000	1100	108
Manganese	3	3.4	113
Nickel	8	7.9	98
Potassium	1000	1000	102
Selenium	7	6.3	90
Silver	2	1.9	96
Sodium	1000	1100	114
Thallium	5	5.1	102
Vanadium	10	11	108
Zinc	12	13	109