

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJ66
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165263
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	44	109
Antimony	12	9.4	78
Arsenic	2	2.3	114
Barium	40	41	104
Beryllium	1	0.97	97
Cadmium	1	0.88	88
Calcium	1000	980	97
Chromium	2	1.9	95
Cobalt	10	9.0	90
Copper	5	4.7	93
Iron	20	22	110
Lead	2	2.3	114
Magnesium	1000	990	99
Manganese	3	3.2	105
Nickel	8	7.1	89
Potassium	1000	1000	100
Selenium	7	5.9	84
Silver	2	2.1	106
Sodium	1000	1100	108
Thallium	5	4.8	97
Vanadium	10	10	103
Zinc	12	11	89