

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51810 MA No.: _____ SDG No.: MC0VL1
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB164948
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	35	87
Antimony	12	11	92
Arsenic	2	2.1	103
Barium	40	43	107
Beryllium	1	1.1	107
Cadmium	1	1.0	103
Calcium	1000	1100	107
Chromium	2	2.4	118
Cobalt	10	10	100
Copper	5	4.7	94
Iron	20	22	112
Lead	2	2.0	102
Magnesium	1000	1000	101
Manganese	3	3.4	112
Nickel	8	8.5	106
Potassium	1000	990	99
Selenium	7	6.7	95
Silver	2	2.5	126
Sodium	1000	1000	103
Thallium	5	5.4	107
Vanadium	10	11	114
Zinc	12	11	89