

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51810 MA No.: _____ SDG No.: MC0VD3
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB164933
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	36	89
Antimony	12	11	90
Arsenic	2	1.6	78
Barium	40	42	106
Beryllium	1	1.1	107
Cadmium	1	1.1	106
Calcium	1000	1100	106
Chromium	2	2.2	112
Cobalt	10	10	100
Copper	5	4.9	99
Iron	20	22	110
Lead	2	2.0	102
Magnesium	1000	1000	102
Manganese	3	3.3	111
Nickel	8	8.4	105
Potassium	1000	1000	100
Selenium	7	6.3	89
Silver	2	2.3	117
Sodium	1000	990	99
Thallium	5	5.0	100
Vanadium	10	11	114
Zinc	12	11	87