

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: _____ SDG No.: MYD4S8
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB163705
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.2	112
Arsenic	1	1.1	108
Barium	10	11	106
Beryllium	1	1.1	114
Cadmium	1	0.71	71
Chromium	2	2.4	117
Cobalt	1	1.1	110
Copper	2	2.3	115
Lead	1	0.99	99
Nickel	1	1.1	113
Selenium	5	5.6	112
Silver	1	1.2	116
Thallium	1	0.96	96
Vanadium	5	5.4	109
Zinc	5	5.5	110

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4S8
 Matrix : Soil Preparation Method:
 Analytical Method: ICP-MS Preparation Batch: PB163705
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	1	1.2	120
Arsenic	0.5	0.53	106
Barium	5	5.5	110
Beryllium	0.5	0.59	118
Cadmium	0.5	0.16	32
Chromium	1	1.1	110
Cobalt	0.5	0.55	110
Copper	1	1.2	120
Lead	0.5	0.51	102
Nickel	0.5	0.55	110
Selenium	2.5	2.8	112
Silver	0.5	0.61	122
Thallium	0.5	0.5	100
Vanadium	2.5	2.7	108
Zinc	2.5	3.0	120