

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCYW9
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB165601
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.9	96
Arsenic	1	1.1	106
Barium	10	9.3	93
Beryllium	1	0.96	96
Cadmium	1	0.98	98
Chromium	2	2.0	98
Cobalt	1	0.99	99
Copper	2	2.0	102
Lead	1	0.96	96
Nickel	1	1.1	106
Selenium	5	4.9	97
Silver	1	0.98	98
Thallium	1	0.93	93
Vanadium	5	4.9	97
Zinc	5	4.9	98

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCYW9
 Matrix : Soil Preparation Method: _____
 Analytical Method: ICP-MS Preparation Batch: PB165601
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.49	98
Barium	5	4.9	98
Beryllium	0.5	0.54	108
Cadmium	0.5	0.52	104
Chromium	1	1.1	110
Cobalt	0.5	0.53	106
Copper	1	1.1	110
Lead	0.5	0.53	106
Nickel	0.5	0.56	112
Selenium	2.5	2.5	100
Silver	0.5	0.52	104
Thallium	0.5	0.51	102
Vanadium	2.5	2.6	104
Zinc	2.5	2.7	108