

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCZD9
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB165635
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.9	94
Arsenic	1	1.1	105
Barium	10	9.1	91
Beryllium	1	0.94	94
Cadmium	1	1.0	104
Chromium	2	1.9	97
Cobalt	1	0.96	96
Copper	2	2.0	99
Lead	1	0.91	91
Nickel	1	1.0	103
Selenium	5	4.9	98
Silver	1	0.97	97
Thallium	1	0.9	90
Vanadium	5	4.7	94
Zinc	5	4.7	94

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCZD9
 Matrix : Soil Preparation Method: _____
 Analytical Method: ICP-MS Preparation Batch: PB165635
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	1	0.98	98
Arsenic	0.5	0.54	108
Barium	5	4.8	96
Beryllium	0.5	0.49	98
Cadmium	0.5	0.51	102
Chromium	1	1.1	110
Cobalt	0.5	0.51	102
Copper	1	1.0	100
Lead	0.5	0.48	96
Nickel	0.5	0.58	116
Selenium	2.5	2.4	96
Silver	0.5	0.52	104
Thallium	0.5	0.48	96
Vanadium	2.5	2.5	100
Zinc	2.5	2.5	100