

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE4F0
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164442
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.8	89
Arsenic	1	0.93	93
Barium	10	8.3	83
Beryllium	1	0.99	99
Cadmium	1	1.1	107
Chromium	2	2.1	105
Cobalt	1	0.94	94
Copper	2	1.9	94
Lead	1	0.79	79
Nickel	1	1.0	102
Selenium	5	5.0	99
Silver	1	0.87	87
Thallium	1	0.76	76
Vanadium	5	4.7	95
Zinc	5	5.0	100

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Analyte	True	Found	%R
Antimony	1	0.92	92
Arsenic	0.5	0.48	96
Barium	5	4.3	86
Beryllium	0.5	0.51	102
Cadmium	0.5	0.5	100
Chromium	1	1.0	100
Cobalt	0.5	0.48	96
Copper	1	0.94	94
Lead	0.5	0.42	84
Nickel	0.5	0.53	106
Selenium	2.5	2.8	112
Silver	0.5	0.45	90
Thallium	0.5	0.39	78
Vanadium	2.5	2.4	96
Zinc	2.5	2.6	104