

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: _____ SDG No.: MYE450
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164345
 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	0.98	98
Barium	10	8.9	89
Beryllium	1	1.1	108
Cadmium	1	1.1	106
Chromium	2	2.1	104
Cobalt	1	0.97	97
Copper	2	2.0	98
Lead	1	0.86	86
Nickel	1	1.1	105
Selenium	5	5.6	111
Silver	1	0.92	92
Thallium	1	0.83	83
Vanadium	5	4.9	97
Zinc	5	5.0	100

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Analyte	True	Found	%R
Antimony	1	0.95	95
Arsenic	0.5	0.56	112
Barium	5	4.4	88
Beryllium	0.5	0.48	96
Cadmium	0.5	0.57	114
Chromium	1	1.1	110
Cobalt	0.5	0.49	98
Copper	1	1.1	110
Lead	0.5	0.46	92
Nickel	0.5	0.55	110
Selenium	2.5	2.6	104
Silver	0.5	0.47	94
Thallium	0.5	0.42	84
Vanadium	2.5	2.5	100
Zinc	2.5	2.6	104