

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE4R1
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164585
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.8	91
Arsenic	1	1.0	100
Barium	10	8.5	85
Beryllium	1	1.0	101
Cadmium	1	0.89	89
Chromium	2	2.0	101
Cobalt	1	0.98	98
Copper	2	2.1	107
Lead	1	0.85	85
Nickel	1	1.0	101
Selenium	5	4.8	96
Silver	1	0.92	92
Thallium	1	0.79	79
Vanadium	5	5.0	99
Zinc	5	4.9	97

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Analyte	True	Found	%R
Antimony	1	0.91	91
Arsenic	0.5	0.52	104
Barium	5	4.2	84
Beryllium	0.5	0.51	102
Cadmium	0.5	0.46	92
Chromium	1	1.1	110
Cobalt	0.5	0.51	102
Copper	1	1.1	110
Lead	0.5	0.44	88
Nickel	0.5	0.53	106
Selenium	2.5	2.3	92
Silver	0.5	0.47	94
Thallium	0.5	0.39	78
Vanadium	2.5	2.5	100
Zinc	2.5	2.5	100