

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD589
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB163777
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.0	99
Arsenic	1	1.2	123
Barium	10	9.6	96
Beryllium	1	0.93	93
Cadmium	1	1.1	114
Chromium	2	2.4	122
Cobalt	1	1.1	114
Copper	2	2.4	120
Lead	1	0.93	93
Nickel	1	1.3	125
Selenium	5	5.5	110
Silver	1	1.0	101
Thallium	1	0.88	88
Vanadium	5	5.5	109
Zinc	5	6.0	119

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.54	108
Barium	5	4.9	98
Beryllium	0.5	0.47	94
Cadmium	0.5	0.6	120
Chromium	1	1.1	110
Cobalt	0.5	0.56	112
Copper	1	1.1	110
Lead	0.5	0.48	96
Nickel	0.5	0.56	112
Selenium	2.5	2.7	108
Silver	0.5	0.52	104
Thallium	0.5	0.45	90
Vanadium	2.5	2.6	104
Zinc	2.5	3.2	128