

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE4L4

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB164572

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	0.96	96
Barium	10	8.7	87
Beryllium	1	0.96	96
Cadmium	1	0.8	80
Chromium	2	2.1	103
Cobalt	1	1.0	102
Copper	2	2.0	98
Lead	1	0.8	80
Nickel	1	1.0	102
Selenium	5	4.9	97
Silver	1	0.9	90
Thallium	1	0.79	79
Vanadium	5	4.9	98
Zinc	5	5.0	100

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Analyte	True	Found	%R
Antimony	1	0.92	92
Arsenic	0.5	0.54	108
Barium	5	4.3	86
Beryllium	0.5	0.45	90
Cadmium	0.5	0.39	78
Chromium	1	1.0	100
Cobalt	0.5	0.5	100
Copper	1	0.98	98
Lead	0.5	0.38	76
Nickel	0.5	0.55	110
Selenium	2.5	2.3	92
Silver	0.5	0.45	90
Thallium	0.5	0.39	78
Vanadium	2.5	2.4	96
Zinc	2.5	2.4	96