

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE4K0

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB164456

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	8.8	87
Beryllium	1	1.0	101
Cadmium	1	0.92	92
Chromium	2	2.0	99
Cobalt	1	0.99	99
Copper	2	1.9	97
Lead	1	0.78	78
Nickel	1	1.0	103
Selenium	5	4.8	97
Silver	1	0.91	91
Thallium	1	0.77	77
Vanadium	5	4.8	97
Zinc	5	4.8	97

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Analyte	True	Found	%R
Antimony	1	0.89	89
Arsenic	0.5	0.49	98
Barium	5	4.2	84
Beryllium	0.5	0.46	92
Cadmium	0.5	0.38	76
Chromium	1	0.96	96
Cobalt	0.5	0.47	94
Copper	1	0.92	92
Lead	0.5	0.37	74
Nickel	0.5	0.52	104
Selenium	2.5	2.3	92
Silver	0.5	0.44	88
Thallium	0.5	0.38	76
Vanadium	2.5	2.4	96
Zinc	2.5	2.3	92