

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJ56
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165281
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	38	94
Antimony	12	10	86
Arsenic	2	2.1	105
Barium	40	39	96
Beryllium	1	1.0	101
Cadmium	1	0.91	91
Calcium	1000	990	99
Chromium	2	2.0	102
Cobalt	10	9.8	98
Copper	5	5.5	110
Iron	20	18	89
Lead	2	1.7	85
Magnesium	1000	980	98
Manganese	3	2.9	97
Nickel	8	7.6	95
Potassium	1000	860	86
Selenium	7	5.3	76
Silver	2	1.9	96
Sodium	1000	880	88
Thallium	5	4.8	96
Vanadium	10	9.3	93
Zinc	12	11	94