

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHKR0
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165465
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	99
Antimony	12	11	88
Arsenic	2	2.3	116
Barium	40	39	97
Beryllium	1	1.0	101
Cadmium	1	0.95	95
Calcium	1000	970	97
Chromium	2	2.1	102
Cobalt	10	10	103
Copper	5	3.8	75
Iron	20	18	89
Lead	2	1.6	80
Magnesium	1000	990	99
Manganese	3	2.7	91
Nickel	8	7.7	96
Potassium	1000	920	92
Selenium	7	5.7	82
Silver	2	2.0	99
Sodium	1000	900	90
Thallium	5	4.9	98
Vanadium	10	9.5	95
Zinc	12	12	97