

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51811 MA No. : SDG No.: MH2D26
 Preparation Blank Matrix : Soil
 Preparation Blank Concentration Units (µg/L, mg/L, mg/kg dry weight, or µg): mg/kg
 Analytical Method: ICP-MS Preparation Batch: PB165924
 Run Batch: LB134172 Preparation Method: 200.8

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID: ICB001	Q	ID: CCB001	Q	ID: CCB002	Q	ID: CCB003	Q	ID: PBS924	Q
Antimony	2.0	U	2.0	U	0.13	J	0.16	J	1.0	U
Arsenic	1.0	U	1.0	U	1.0	U	1.0	U	0.5	U
Barium	10.0	U	10.0	U	10.0	U	10.0	U	5.0	U
Beryllium	1.0	U	1.0	U	1.0	U	1.0	U	0.5	U
Cadmium	1.0	U	1.0	U	1.0	U	1.0	U	0.5	U
Chromium	2.0	U	2.0	U	2.0	U	2.0	U	1.0	U
Cobalt	1.0	U	1.0	U	1.0	U	1.0	U	0.5	U
Copper	2.0	U	0.25	J	0.32	J	0.77	J	1.0	U
Lead	1.0	U	1.0	U	0.17	J	0.7	J	0.5	U
Manganese	1.0	U	1.0	U	0.32	J	0.48	J	0.5	U
Nickel	1.0	U	1.0	U	1.0	U	1.0	U	0.5	U
Selenium	5.0	U	5.0	U	5.0	U	5.0	U	2.5	U
Silver	1.0	U	1.0	U	1.0	U	1.0	U	0.5	U
Thallium	1.0	U	1.0	U	1.0	U	0.1	J	0.5	U
Vanadium	5.0	U	5.0	U	5.0	U	5.0	U	2.5	U
Zinc	5.0	U	5.0	U	5.0	U	5.0	U	2.5	U

FORM 3 - IN
BLANKS

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

Lab Code: ACE Case No.: 51811 MA No.: SDG No.: MH2D26

Preparation Blank Matrix :

Preparation Blank Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg):

Analytical Method: ICP-MS Preparation Batch:

Run Batch: LB134172 Preparation Method:

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID:	Q	ID: CCB004	Q	ID: CCB005	Q	ID:	Q	ID:	Q
Antimony			0.22	J	0.22	J				
Arsenic			1.0	U	1.0	U				
Barium			0.37	J	0.39	J				
Beryllium			1.0	U	1.0	U				
Cadmium			1.0	U	1.0	U				
Chromium			2.0	U	2.0	U				
Cobalt			1.0	U	0.08	J				
Copper			0.58	J	0.98	J				
Lead			0.94	J	0.89	J				
Manganese			0.41	J	0.86	J				
Nickel			1.0	U	1.0	U				
Selenium			5.0	U	5.0	U				
Silver			0.12	J	0.13	J				
Thallium			0.11	J	0.13	J				
Vanadium			5.0	U	0.09	J				
Zinc			5.0	U	5.0	U				

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51811 MA No.: SDG No.: MH2D26
Preparation Blank Matrix :
Preparation Blank Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg):
Analytical Method: ICP-MS Preparation Batch:
Run Batch: LB134288 Preparation Method:

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID: ICB002	Q	ID: CCB006	Q	ID: CCB007	Q	ID:	Q	ID:	Q
Antimony	2.0	U	0.18	J	0.15	J				
Arsenic	1.0	U	1.0	U	1.0	U				
Barium	-0.4	J	10.0	U	10.0	U				
Beryllium	1.0	U	1.0	U	1.0	U				
Cadmium	1.0	U	1.0	U	1.0	U				
Chromium	2.0	U	2.0	U	2.0	U				
Cobalt	1.0	U	1.0	U	1.0	U				
Copper	-0.85	J	2.0	U	2.0	U				
Lead	-0.36	J	0.35	J	0.36	J				
Manganese	-0.8	J	-0.33	J	1.0	U				
Nickel	1.0	U	1.0	U	1.0	U				
Selenium	5.0	U	5.0	U	5.0	U				
Silver	1.0	U	0.1	J	1.0	U				
Thallium	1.0	U	0.08	J	1.0	U				
Vanadium	5.0	U	5.0	U	5.0	U				
Zinc	5.0	U	5.0	U	5.0	U				