

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No. : SDG No.: MH2H28
 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: PB166148
 Run Batch: LB134440 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: PBS148	Q
Antimony	2.0	U	2.0	U	0.1	J	2.0	U	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	0.09	J	0.13	J	0.08	J	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	2.0	U	2.0	U	2.0	U	1.0	U
Lead	1.0	U	1.0	U	1.0	U	1.0	U	0.5	U
Manganese	1.0	U	1.0	U	1.0	U	1.0	U	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	1.0	U	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.: 51822 MA No.: SDG No.: MH2H28
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: LB134440 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: CCB006	Q	ID:	Q
Antimony			2.0	U	2.0	U	2.0	U		
Arsenic			1.0	U	1.0	U	1.0	U		
Barium			10.0	U	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			2.0	U	2.0	U	2.0	U		
Lead			1.0	U	1.0	U	1.0	U		
Manganese			1.0	U	1.0	U	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	1.0	U	1.0	U		
Thallium			1.0	U	1.0	U	1.0	U		
Vanadium			5.0	U	5.0	U	5.0	U		
Zinc			5.0	U	5.0	U	5.0	U		

FORM 3 - IN
BLANKS

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

Lab Code: ACE Case No.: 51822 MA No.: SDG No.: MH2H28

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: LB134440 Preparation Method:

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID:	Q	ID: CCB007	Q	ID: CCB008	Q	ID:	Q	ID:	Q
Antimony			0.1	J	0.18	J				
Arsenic			1.0	U	1.0	U				
Barium			10.0	U	10.0	U				
Beryllium			0.12	J	0.19	J				
Cadmium			1.0	U	1.0	U				
Chromium			2.0	U	2.0	U				
Cobalt			1.0	U	1.0	U				
Copper			2.0	U	2.0	U				
Lead			1.0	U	0.23	J				
Manganese			0.42	J	0.47	J				
Nickel			1.0	U	1.0	U				
Selenium			5.0	U	5.0	U				
Silver			1.0	U	1.0	U				
Thallium			1.0	U	1.0	U				
Vanadium			5.0	U	5.0	U				
Zinc			5.0	U	5.0	U				