

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51878 MA No. : SDG No.: E29Y8
 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: PB165214
 Run Batch: LB133687 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: PBS214	Q
Antimony	2.0	U	0.17	J	0.2	J	0.18	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	0.56	J	0.43	J	0.33	J	1.0	U
Lead	1.0	U	0.18	J	0.36	J	0.25	J	0.5	U
Manganese	1.0	U	1.0	U	0.32	J	1.0	U	0.5	U
Nickel	1.0	U	1.0	U	0.57	J	0.66	J	0.13	J
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	0.09	J	0.11	J	0.09	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

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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: LB133687 Preparation Method:

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID:	Q	ID: CCB004	Q	ID:	Q	ID:	Q	ID:	Q
Antimony			0.24	J						
Arsenic			1.0	U						
Barium			0.55	J						
Beryllium			1.0	U						
Cadmium			1.0	U						
Chromium			2.0	U						
Cobalt			0.13	J						
Copper			0.98	J						
Lead			0.29	J						
Manganese			0.95	J						
Nickel			0.56	J						
Selenium			5.0	U						
Silver			0.09	J						
Thallium			0.15	J						
Vanadium			0.19	J						
Zinc			5.0	U						