

**FORM 3 - IN
BLANKS**

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

Lab Code: ACE Case No.: 51900 MA No. : SDG No.: ME2993

Preparation Blank Matrix : Water

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

Analytical Method: ICP-MS Preparation Batch: PB166671

Run Batch: LB134712 Preparation Method: 200.8

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID: ICB007	Q	ID: CCB027	Q	ID: CCB028	Q	ID: CCB029	Q	ID: PBW671	Q
Aluminum	20.0	U	20.0	U	20.0	U	20.0	U	20.0	U
Antimony	2.0	U	0.11	J	0.12	J	0.15	J	2.0	U
Arsenic	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Barium	10.0	U	10.0	U	10.0	U	10.0	U	10.0	U
Beryllium	0.09	J	0.14	J	0.11	J	0.16	J	1.0	U
Cadmium	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Calcium	500	U	500	U	500	U	500	U	500	U
Chromium	2.0	U	0.21	J	0.14	J	2.0	U	2.0	U
Cobalt	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Copper	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U
Iron	200	U	200	U	200	U	200	U	200	U
Lead	0.22	J	0.23	J	1.0	U	0.23	J	1.0	U
Magnesium	500	U	500	U	500	U	500	U	500	U
Manganese	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Nickel	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Potassium	500	U	500	U	500	U	500	U	500	U
Selenium	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
Silver	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Sodium	500	U	500	U	500	U	500	U	500	U
Thallium	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Vanadium	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
Zinc	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U