

FORM 3 - IN  
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51495 MA No. : \_\_\_\_\_ SDG No.: MYD5W7  
 Preparation Blank Matrix : Soil  
 Preparation Blank Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight, or  $\mu\text{g}$ ): mg/kg  
 Analytical Method: ICP-MS Preparation Batch: PB163702  
 Run Batch: LB132751 Preparation Method: 200.8

Analyte	Initial Calibration Blank ( $\mu\text{g/L}$ )		Continuing Calibration Blank ( $\mu\text{g/L}$ )						Preparation Blank/Leachate Extraction Blank	
	ID: ICB001	Q	ID: CCB001	Q	ID: CCB002	Q	ID: CCB003	Q	ID: PBS702	Q
Antimony	2.0	U	0.18	J	0.19	J	0.17	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	1.2	J	0.65	J	0.45	J	0.44	J
Lead	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

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BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51495 MA No. : \_\_\_\_\_ SDG No.: MYD5W7  
 Preparation Blank Matrix : Water  
 Preparation Blank Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight, or  $\mu\text{g}$ ):  $\mu\text{g/L}$   
 Analytical Method: ICP-MS Preparation Batch: PB163711  
 Run Batch: LB132751 Preparation Method: 200.8

Analyte	Initial Calibration Blank ( $\mu\text{g/L}$ )		Continuing Calibration Blank ( $\mu\text{g/L}$ )						Preparation Blank/Leachate Extraction Blank	
	ID:	Q	ID:	Q	ID:	Q	ID:	Q	ID: PBW711	Q
Antimony									2.0	U
Arsenic									1.0	U
Barium									10.0	U
Beryllium									1.0	U
Cadmium									1.0	U
Chromium									2.0	U
Cobalt									1.0	U
Copper									2.0	U
Lead									1.0	U
Nickel									1.0	U
Selenium									5.0	U
Silver									1.0	U
Thallium									1.0	U
Vanadium									5.0	U
Zinc									5.0	U