

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51882 MA No. : SDG No.: MX1007
 Preparation Blank Matrix : Water
 Preparation Blank Concentration Units (µg/L, mg/L, mg/kg dry weight, or µg): ug/L
 Analytical Method: ICP-AES Preparation Batch: PB165240
 Run Batch: LB133698 Preparation Method: 200.7

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID: ICB011	Q	ID: CCB071	Q	ID: CCB072	Q	ID: CCB073	Q	ID: PBW240	Q
Aluminum	130	J	200	U	100	J	45	J	200	U
Antimony	60.0	U	60.0	U	60.0	U	60.0	U	60.0	U
Arsenic	5.6	J	6.1	J	10.0	U	8.7	J	5.3	J
Barium	200	U	200	U	200	U	200	U	200	U
Beryllium	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
Cadmium	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
Calcium	5000	U	5000	U	5000	U	5000	U	5000	U
Chromium	1.0	J	0.85	J	10.0	U	1.2	J	10.0	U
Cobalt	50.0	U	50.0	U	50.0	U	50.0	U	50.0	U
Copper	25.0	U	25.0	U	25.0	U	25.0	U	25.0	U
Iron	100	U	100	U	100	U	100	U	100	U
Lead	-3.3	J	-3.4	J	10.0	U	10.0	U	-4.6	J
Magnesium	5000	U	5000	U	5000	U	5000	U	5000	U
Manganese	15.0	U	15.0	U	15.0	U	15.0	U	15.0	U
Nickel	40.0	U	40.0	U	40.0	U	40.0	U	40.0	U
Potassium	5000	U	5000	U	5000	U	5000	U	-550	J
Selenium	35.0	U	35.0	U	35.0	U	35.0	U	35.0	U
Silver	10.0	U	10.0	U	10.0	U	10.0	U	10.0	U
Sodium	5000	U	5000	U	5000	U	5000	U	5000	U
Thallium	25.0	U	25.0	U	25.0	U	25.0	U	25.0	U
Vanadium	50.0	U	50.0	U	50.0	U	50.0	U	50.0	U
Zinc	60.0	U	60.0	U	60.0	U	60.0	U	60.0	U

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51882 MA No. : SDG No.: MX1007
 Preparation Blank Matrix : Soil
 Preparation Blank Concentration Units (µg/L, mg/L, mg/kg dry weight, or µg): mg/kg
 Analytical Method: ICP-AES Preparation Batch: PB165239
 Run Batch: LB133698 Preparation Method: 3050B

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID: ICB011	Q	ID: CCB071	Q	ID: CCB072	Q	ID: CCB073	Q	ID: PBS239	Q
Aluminum	130	J	200	U	100	J	45	J	20.0	U
Antimony	60.0	U	60.0	U	60.0	U	60.0	U	6.0	U
Arsenic	5.6	J	6.1	J	10.0	U	8.7	J	1.0	U
Barium	200	U	200	U	200	U	200	U	20.0	U
Beryllium	5.0	U	5.0	U	5.0	U	5.0	U	0.5	U
Cadmium	5.0	U	5.0	U	5.0	U	5.0	U	0.5	U
Calcium	5000	U	5000	U	5000	U	5000	U	500	U
Chromium	1.0	J	0.85	J	10.0	U	1.2	J	1.0	U
Cobalt	50.0	U	50.0	U	50.0	U	50.0	U	5.0	U
Copper	25.0	U	25.0	U	25.0	U	25.0	U	2.5	U
Iron	100	U	100	U	100	U	100	U	10.0	U
Lead	-3.3	J	-3.4	J	10.0	U	10.0	U	-0.29	J
Magnesium	5000	U	5000	U	5000	U	5000	U	500	U
Manganese	15.0	U	15.0	U	15.0	U	15.0	U	1.5	U
Nickel	40.0	U	40.0	U	40.0	U	40.0	U	4.0	U
Potassium	5000	U	5000	U	5000	U	5000	U	500	U
Selenium	35.0	U	35.0	U	35.0	U	35.0	U	3.5	U
Silver	10.0	U	10.0	U	10.0	U	10.0	U	1.0	U
Sodium	5000	U	5000	U	5000	U	5000	U	500	U
Thallium	25.0	U	25.0	U	25.0	U	25.0	U	2.5	U
Vanadium	50.0	U	50.0	U	50.0	U	50.0	U	5.0	U
Zinc	60.0	U	60.0	U	60.0	U	60.0	U	6.0	U