

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51979 MA No. : SDG No.: MBHHA3
 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: PB166600
 Run Batch: LB134644 Preparation Method: 3050B

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID: ICB003	Q	ID: CCB005	Q	ID: CCB006	Q	ID:	Q	ID: PBS600	Q
Aluminum	-32	J	200	U	22	J			20.0	U
Antimony	60.0	U	60.0	U	60.0	U			6.0	U
Arsenic	10.0	U	10.0	U	10.0	U			1.0	U
Barium	200	U	200	U	200	U			20.0	U
Beryllium	5.0	U	5.0	U	5.0	U			0.5	U
Cadmium	5.0	U	5.0	U	5.0	U			0.5	U
Calcium	5000	U	5000	U	5000	U			500	U
Chromium	10.0	U	10.0	U	10.0	U			1.0	U
Cobalt	50.0	U	50.0	U	50.0	U			5.0	U
Copper	25.0	U	25.0	U	25.0	U			2.5	U
Iron	100	U	100	U	100	U			10.0	U
Lead	10.0	U	10.0	U	10.0	U			1.0	U
Magnesium	5000	U	5000	U	5000	U			500	U
Manganese	15.0	U	15.0	U	15.0	U			1.5	U
Nickel	40.0	U	40.0	U	40.0	U			4.0	U
Potassium	5000	U	5000	U	590	J			500	U
Selenium	35.0	U	35.0	U	35.0	U			3.5	U
Silver	10.0	U	10.0	U	10.0	U			0.11	J
Sodium	5000	U	5000	U	5000	U			500	U
Thallium	25.0	U	25.0	U	25.0	U			2.5	U
Vanadium	50.0	U	50.0	U	50.0	U			5.0	U
Zinc	60.0	U	60.0	U	60.0	U			6.0	U

FORM 3 - IN
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51979 MA No. : SDG No.: MBHHA3
 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: PB166670
 Run Batch: LB134696 Preparation Method: 200.7

Analyte	Initial Calibration Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank/Leachate Extraction Blank	
	ID: ICB005	Q	ID: CCB011	Q	ID: CCB012	Q	ID:	Q	ID: PBW670	Q
Aluminum	200	U	21	J	31	J			200	U
Antimony	60.0	U	60.0	U	60.0	U			60.0	U
Arsenic	10.0	U	10.0	U	10.0	U			10.0	U
Barium	200	U	200	U	200	U			200	U
Beryllium	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
Calcium	5000	U	5000	U	5000	U			5000	U
Chromium	10.0	U	10.0	U	10.0	U			10.0	U
Cobalt	50.0	U	50.0	U	50.0	U			50.0	U
Copper	25.0	U	25.0	U	25.0	U			-6.5	J
Iron	27	J	29	J	20	J			100	U
Lead	10.0	U	10.0	U	10.0	U			10.0	U
Magnesium	5000	U	5000	U	5000	U			5000	U
Manganese	15.0	U	15.0	U	1.8	J			15.0	U
Nickel	40.0	U	40.0	U	40.0	U			40.0	U
Potassium	5000	U	5000	U	5000	U			550	J
Selenium	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
Sodium	5000	U	5000	U	5000	U			5000	U
Thallium	25.0	U	25.0	U	25.0	U			25.0	U
Vanadium	-6.7	J	50.0	U	50.0	U			50.0	U
Zinc	60.0	U	60.0	U	60.0	U			60.0	U