

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51759 MA No. : SDG No.: ME29D7Initial Calibration Verification Source : MP83041Continuing Calibration Verification Source : MP83042Run Batch: LB133800 Analytical Method: ICP-MSConcentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV001				ID: CCV001				ID: CCV002		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony	200	210	103	1	500	520	104	2	500	99	2
Arsenic	200	200	101	0	500	530	106	1	500	101	1
Barium	100	100	102	1	2500	2500	102	1	2400	97	2
Beryllium	100	100	101	2	500	500	100	1	480	96	2
Cadmium	100	110	109	1	500	520	104	1	520	103	2
Chromium	100	100	101	0	500	500	100	1	490	99	0
Cobalt	100	100	102	1	500	500	100	0	510	102	1
Copper	100	98	98	0	5000	5000	99	1	5000	101	1
Lead	200	200	102	0	2500	2600	103	1	2500	99	3
Manganese	100	100	100	1	5000	5000	99	1	4800	96	0
Nickel	110	110	95	1	500	490	97	1	490	98	0
Selenium	200	210	104	2	500	510	101	1	500	100	2
Silver	50.0	54	107	1	500	520	104	1	500	100	1
Thallium	210	200	97	1	500	520	103	1	500	100	3
Titanium	5000	5200	103	1	5000	5000	101	1	4800	97	3
Vanadium	100	98	98	1	500	510	102	1	500	100	0
Zinc	200	200	102	1	5000	5000	100	0	5000	101	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51759 MA No. : SDG No.: ME29D7
 Initial Calibration Verification Source : MP83041
 Continuing Calibration Verification Source : MP83042
 Run Batch: LB133800 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV003				ID: CCV004		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	490	99	1	490	99	5
Arsenic					500	520	104	13	490	99	1
Barium					2500	2400	97	1	2400	97	5
Beryllium					500	480	95	2	500	100	5
Cadmium					500	510	102	1	510	102	4
Chromium					500	530	106	12	490	98	1
Cobalt					500	540	108	13	510	101	1
Copper					5000	5400	109	12	5000	100	1
Lead					2500	2500	100	0	2500	98	3
Manganese					5000	5200	103	12	4900	97	0
Nickel					500	520	105	12	490	98	0
Selenium					500	500	100	1	490	99	5
Silver					500	500	100	1	500	101	5
Thallium					500	510	101	1	500	101	3
Titanium					5000	4900	98	1	4800	96	5
Vanadium					500	540	107	12	490	98	0
Zinc					5000	5400	108	12	5000	100	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51759 MA No. : SDG No.: ME29D7Initial Calibration Verification Source : MP83041Continuing Calibration Verification Source : MP83042Run Batch: LB133800 Analytical Method: ICP-MSConcentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV005				ID:		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	510	101	2			
Arsenic					500	490	99	1			
Barium					2500	2500	99	3			
Beryllium					500	500	101	3			
Cadmium					500	520	105	1			
Chromium					500	500	100	1			
Cobalt					500	510	103	1			
Copper					5000	5100	101	0			
Lead					2500	2500	101	1			
Manganese					5000	4900	98	1			
Nickel					500	500	99	0			
Selenium					500	500	100	1			
Silver					500	520	103	2			
Thallium					500	510	103	1			
Titanium					5000	5000	99	1			
Vanadium					500	510	101	1			
Zinc					5000	5100	101	1			