

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : SDG No.: MYD5K6
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB133015 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV025				ID: CCV094				ID: CCV095		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony	200	190	95	2	500	500	100	1	510	101	1
Arsenic	200	200	100	1	500	500	100	0	510	101	1
Barium	100	93	93	2	2500	2500	101	1	2600	103	1
Beryllium	100	100	102	1	500	520	104	1	520	104	0
Cadmium	100	110	107	1	500	480	96	1	490	98	1
Chromium	100	100	101	1	500	510	101	0	510	102	0
Cobalt	100	100	102	1	500	530	107	0	540	108	0
Copper	100	100	103	0	5000	5100	102	1	5200	105	0
Lead	200	180	91	2	2500	2600	104	1	2600	104	2
Nickel	110	110	98	2	500	530	106	0	540	108	0
Selenium	200	210	103	2	500	490	98	1	500	99	0
Silver	50.0	49	98	2	500	480	96	1	490	98	1
Thallium	210	210	99	1	500	530	105	1	520	105	3
Vanadium	100	97	97	1	500	510	102	0	520	103	1
Zinc	200	200	99	1	5000	5200	104	0	5300	106	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : SDG No.: MYD5K6
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB133015 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV096				ID: CCV097		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	510	102	1	510	101	1
Arsenic					500	500	100	1	500	100	1
Barium					2500	2500	102	2	2600	103	1
Beryllium					500	510	103	1	520	105	1
Cadmium					500	490	98	1	490	97	1
Chromium					500	510	101	2	510	102	1
Cobalt					500	520	105	2	540	107	1
Copper					5000	5100	103	2	5300	107	1
Lead					2500	2600	103	1	2600	105	1
Nickel					500	520	105	2	540	107	1
Selenium					500	490	98	2	480	96	1
Silver					500	490	97	1	490	98	2
Thallium					500	520	103	1	530	107	1
Vanadium					500	510	102	2	510	103	1
Zinc					5000	5100	102	2	5100	103	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : SDG No.: MYD5K6
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB133019 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV002				ID: CCV008				ID: CCV009		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony	200	210	103	1	500	510	101	1	490	98	0
Arsenic	200	210	106	3	500	510	102	2	510	103	1
Barium	100	98	98	2	2500	2500	102	1	2500	102	1
Beryllium	100	110	108	1	500	510	102	1	530	106	1
Cadmium	100	110	109	1	500	500	101	0	490	97	1
Chromium	100	100	105	1	500	510	101	2	520	104	1
Cobalt	100	110	106	1	500	530	106	1	540	107	1
Copper	100	100	104	1	5000	5100	102	1	5300	106	0
Lead	200	200	99	1	2500	2600	105	1	2700	107	0
Nickel	110	110	103	3	500	520	104	2	530	107	1
Selenium	200	220	109	2	500	490	98	2	490	98	3
Silver	50.0	53	107	2	500	490	97	1	470	95	0
Thallium	210	200	95	1	500	520	104	2	540	107	1
Vanadium	100	100	101	2	500	510	102	1	520	105	1
Zinc	200	210	105	1	5000	5100	102	2	5200	104	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : SDG No.: MYD5K6
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB133019 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV010				ID: CCV011		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	480	97	1	470	94	1
Arsenic					500	510	102	1	500	100	0
Barium					2500	2500	102	0	2500	99	1
Beryllium					500	530	107	1	540	108	1
Cadmium					500	470	95	1	460	92	1
Chromium					500	530	105	2	520	104	0
Cobalt					500	550	110	2	540	108	0
Copper					5000	5400	109	1	5400	108	0
Lead					2500	2700	108	1	2700	109	0
Nickel					500	540	109	2	540	108	1
Selenium					500	480	95	1	480	96	0
Silver					500	460	92	1	450	89	1
Thallium					500	550	110	1	540	109	1
Vanadium					500	530	106	2	520	105	0
Zinc					5000	5300	106	1	5300	105	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : SDG No.: MYD5K6Initial Calibration Verification Source : MP82578Continuing Calibration Verification Source : MP82579Run Batch: LB133019 Analytical Method: ICP-MSConcentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV012				ID:		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	470	94	2			
Arsenic					500	490	98	2			
Barium					2500	2500	101	2			
Beryllium					500	540	108	1			
Cadmium					500	460	93	2			
Chromium					500	510	102	0			
Cobalt					500	530	106	0			
Copper					5000	5400	107	0			
Lead					2500	2700	107	1			
Nickel					500	530	105	1			
Selenium					500	480	96	2			
Silver					500	460	91	2			
Thallium					500	540	107	2			
Vanadium					500	510	103	1			
Zinc					5000	5100	103	1			