

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.: MYD589
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB132905 Analytical Method: ICP-MS
 Concentration 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	200	100	2	500	510	102	4	510	102	1
Arsenic	200	210	103	3	500	510	103	2	490	98	1
Barium	100	98	98	2	2500	2600	103	3	2500	102	1
Beryllium	100	100	101	3	500	520	103	4	520	104	1
Cadmium	100	110	107	3	500	490	97	3	490	98	0
Chromium	100	100	105	0	500	520	105	1	530	105	1
Cobalt	100	110	105	0	500	510	102	1	510	102	0
Copper	100	100	103	1	5000	4900	99	2	4900	99	0
Lead	200	190	95	1	2500	2600	104	5	2600	104	1
Nickel	110	110	98	1	500	500	101	2	500	101	0
Selenium	200	200	102	2	500	490	97	4	490	98	2
Silver	50.0	52	105	3	500	490	98	3	490	98	1
Thallium	210	190	92	2	500	530	105	4	530	105	1
Vanadium	100	100	102	1	500	530	107	1	530	107	0
Zinc	200	210	103	1	5000	5000	99	1	5000	100	0

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.: MYD589
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB132905 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	3	500	99	2
Arsenic					500	480	97	0	480	97	2
Barium					2500	2500	100	1	2500	102	1
Beryllium					500	510	103	1	510	102	1
Cadmium					500	480	96	2	480	95	1
Chromium					500	520	104	1	520	104	1
Cobalt					500	500	101	1	510	102	1
Copper					5000	4900	99	1	5000	100	1
Lead					2500	2600	104	1	2600	104	1
Nickel					500	500	100	1	500	101	1
Selenium					500	490	98	0	490	98	1
Silver					500	480	97	2	480	97	1
Thallium					500	520	105	2	520	105	0
Vanadium					500	530	105	1	530	107	1
Zinc					5000	4900	99	1	5000	100	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.: MYD589Initial Calibration Verification Source : MP82578Continuing Calibration Verification Source : MP82579Run Batch: LB132905 Analytical Method: ICP-MSConcentration Units: $\mu\text{g/L}$

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV005				ID:		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	500	99	1			
Arsenic					500	480	97	1			
Barium					2500	2500	101	1			
Beryllium					500	520	103	1			
Cadmium					500	470	95	2			
Chromium					500	520	105	1			
Cobalt					500	510	102	0			
Copper					5000	5100	101	1			
Lead					2500	2600	105	1			
Nickel					500	500	101	1			
Selenium					500	490	97	0			
Silver					500	480	96	2			
Thallium					500	530	106	1			
Vanadium					500	530	107	1			
Zinc					5000	5000	101	0			

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.: MYD589
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB132992 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV024				ID: CCV088				ID: CCV089		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony	200	200	99	1	500	490	98	1	480	96	3
Arsenic	200	200	99	6	500	460	91	3	450	91	1
Barium	100	96	96	1	2500	2400	97	1	2400	96	2
Beryllium	100	100	101	1	500	490	97	1	480	97	2
Cadmium	100	110	110	1	500	470	95	1	460	93	3
Chromium	100	100	103	6	500	470	94	3	460	93	1
Cobalt	100	100	102	5	500	500	100	3	490	99	0
Copper	100	97	97	5	5000	4900	98	2	4800	97	2
Lead	200	190	94	2	2500	2500	99	1	2400	98	2
Nickel	110	100	95	5	500	490	99	2	490	97	0
Selenium	200	210	103	1	500	470	94	1	460	92	2
Silver	50.0	51	102	1	500	480	95	2	460	93	2
Thallium	210	210	101	1	500	490	99	2	490	98	2
Vanadium	100	96	96	5	500	470	93	3	460	91	1
Zinc	200	200	99	6	5000	4800	97	3	4800	95	0

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.: MYD589Initial Calibration Verification Source : MP82578Continuing Calibration Verification Source : MP82579Run Batch: LB132992 Analytical Method: ICP-MSConcentration Units: $\mu\text{g/L}$

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV090				ID: CCV091		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	490	99	1	490	98	1
Arsenic					500	460	92	1	480	96	4
Barium					2500	2500	99	1	2500	99	2
Beryllium					500	490	99	1	500	100	1
Cadmium					500	480	95	0	470	95	2
Chromium					500	480	95	1	490	99	5
Cobalt					500	500	100	1	520	103	6
Copper					5000	4900	98	2	5100	101	6
Lead					2500	2500	101	1	2500	100	1
Nickel					500	490	98	2	510	102	6
Selenium					500	470	95	2	470	93	2
Silver					500	480	96	1	480	96	2
Thallium					500	510	101	1	500	101	2
Vanadium					500	470	94	1	490	97	5
Zinc					5000	4800	96	1	5000	99	6