

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51822 MA No. : SDG No.: MH2GX0Initial Calibration Verification Source : MP84051Continuing Calibration Verification Source : MP84052Run Batch: LB134543 Analytical Method: ICP-MSConcentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV002				ID: CCV011				ID: CCV012		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony	200	200	98	2	500	470	95	1	490	98	2
Arsenic	200	200	101	3	500	470	94	1	510	102	1
Barium	100	100	103	2	2500	2400	95	2	2400	98	3
Beryllium	100	100	102	2	500	490	98	3	510	102	1
Cadmium	100	100	104	2	500	490	99	3	480	97	1
Chromium	100	100	100	3	500	460	92	0	470	93	1
Cobalt	100	100	104	2	500	450	91	1	500	101	1
Copper	100	110	109	2	5000	4600	92	0	4800	95	1
Lead	200	200	102	3	2500	2400	98	2	2500	101	1
Manganese	100	100	103	2	5000	4900	97	1	4900	98	1
Nickel	110	110	101	2	500	470	93	0	520	103	0
Selenium	200	210	105	2	500	460	92	3	510	103	1
Silver	50.0	49	98	2	500	460	93	2	510	101	1
Thallium	210	200	97	3	500	490	99	1	510	102	1
Vanadium	100	100	101	3	500	490	97	1	490	98	1
Zinc	200	210	105	2	5000	4900	98	0	4800	95	1

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No. : SDG No.: MH2GX0
 Initial Calibration Verification Source : MP84051
 Continuing Calibration Verification Source : MP84052
 Run Batch: LB134589 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV003				ID: CCV013				ID: CCV014		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony	200	200	98	6	500	500	100	1	490	97	3
Arsenic	200	190	97	2	500	490	99	1	480	97	1
Barium	100	100	104	6	2500	2500	101	1	2500	100	2
Beryllium	100	100	104	4	500	510	101	2	550	109	1
Cadmium	100	110	107	6	500	490	98	2	470	95	3
Chromium	100	100	102	1	500	500	99	1	500	100	1
Cobalt	100	100	104	2	500	490	98	1	500	101	2
Copper	100	110	105	1	5000	4900	98	1	5000	100	2
Lead	200	200	100	6	2500	2600	103	2	2600	103	1
Manganese	100	100	100	3	5000	4700	94	1	4700	95	2
Nickel	110	100	92	2	500	480	96	1	490	97	2
Selenium	200	220	108	6	500	490	99	5	500	100	0
Silver	50.0	50	100	6	500	500	100	2	480	97	2
Thallium	210	210	99	5	500	520	104	2	520	104	1
Vanadium	100	99	99	1	500	500	100	1	510	101	1
Zinc	200	210	103	2	5000	4800	96	1	4900	97	1

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No. : SDG No.: MH2GX0
 Initial Calibration Verification Source : MP84051
 Continuing Calibration Verification Source : MP84052
 Run Batch: LB134589 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV015				ID: CCV016		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony					500	480	97	2	460	92	1
Arsenic					500	480	96	1	470	95	1
Barium					2500	2500	98	0	2500	100	0
Beryllium					500	540	108	0	560	111	1
Cadmium					500	470	95	0	480	95	1
Chromium					500	490	99	1	500	100	1
Cobalt					500	490	99	1	500	100	1
Copper					5000	5000	99	1	5000	100	1
Lead					2500	2500	101	1	2600	103	1
Manganese					5000	4700	94	1	4800	96	1
Nickel					500	480	96	1	490	97	1
Selenium					500	490	98	2	500	99	1
Silver					500	480	97	1	470	93	5
Thallium					500	510	102	2	530	105	0
Vanadium					500	500	99	1	500	101	1
Zinc					5000	4800	96	1	4900	98	1

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51822 MA No. : SDG No.: MH2GX0Initial Calibration Verification Source : MP84051Continuing Calibration Verification Source : MP84052Run Batch: LB134612 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	104	0	500	500	100	2	500	100	1
Arsenic	200	210	104	1	500	490	99	0	500	99	1
Barium	100	100	103	1	2500	2500	101	2	2500	100	1
Beryllium	100	100	104	1	500	520	103	2	500	101	1
Cadmium	100	110	106	1	500	490	99	2	490	98	2
Chromium	100	100	103	1	500	510	102	0	510	103	2
Cobalt	100	110	106	1	500	490	99	1	500	101	1
Copper	100	110	107	2	5000	4800	96	2	4800	96	1
Lead	200	210	103	2	2500	2600	103	2	2600	103	1
Manganese	100	100	102	1	5000	5000	100	1	5000	100	2
Nickel	110	110	96	1	500	460	92	1	460	93	0
Selenium	200	210	106	2	500	490	99	1	490	97	1
Silver	50.0	50	99	1	500	490	97	1	480	96	1
Thallium	210	200	97	1	500	520	104	3	520	103	0
Vanadium	100	99	99	1	500	510	102	1	510	103	1
Zinc	200	200	102	2	5000	4800	96	1	4800	97	2