

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No. : SDG No.: MYD9Z9
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB133092 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	210	107	3	500	490	98	1	490	98	0
Arsenic	200	210	107	1	500	480	97	1	480	97	1
Barium	100	99	99	2	2500	2500	100	1	2500	101	1
Beryllium	100	100	105	2	500	500	101	2	520	104	2
Cadmium	100	110	106	3	500	510	101	0	500	100	2
Chromium	100	110	106	1	500	490	98	0	500	100	1
Cobalt	100	100	105	1	500	510	102	1	530	105	1
Copper	100	98	98	0	5000	5000	101	1	5100	103	0
Lead	200	200	102	0	2500	2500	101	1	2600	102	1
Nickel	110	110	96	1	500	490	98	0	510	102	1
Selenium	200	220	109	1	500	490	97	1	490	97	1
Silver	50.0	52	104	4	500	530	106	1	510	102	2
Thallium	210	210	101	1	500	510	103	2	510	102	2
Vanadium	100	100	103	1	500	500	101	0	510	103	1
Zinc	200	210	103	0	5000	5000	100	1	5100	102	1

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51772 MA No. : SDG No.: MYD9Z9Initial Calibration Verification Source : MP82578Continuing Calibration Verification Source : MP82579Run Batch: LB133092 Analytical Method: ICP-MSConcentration Units: $\mu\text{g/L}$

	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	1
Arsenic					500	490	98	2	490	99	1
Barium					2500	2500	100	2	2500	101	1
Beryllium					500	530	105	2	500	100	1
Cadmium					500	490	99	2	500	100	2
Chromium					500	500	100	1	510	102	1
Cobalt					500	530	107	1	540	108	1
Copper					5000	5200	103	0	5300	106	0
Lead					2500	2600	103	0	2500	102	0
Nickel					500	510	102	1	520	104	0
Selenium					500	490	97	0	480	97	1
Silver					500	520	103	0	520	104	0
Thallium					500	520	104	0	510	102	2
Vanadium					500	510	101	2	520	103	0
Zinc					5000	5200	103	1	5200	105	0

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No. : SDG No.: MYD9Z9
 Initial Calibration Verification Source : MP82578
 Continuing Calibration Verification Source : MP82579
 Run Batch: LB133117 Analytical Method: ICP-MS
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV003				ID: CCV007				ID: CCV008		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Antimony	200	210	103	1	500	500	101	1	490	98	2
Arsenic	200	200	100	0	500	490	98	1	490	99	1
Barium	100	95	95	1	2500	2500	102	1	2500	100	2
Beryllium	100	95	95	1	500	540	108	0	520	104	3
Cadmium	100	100	104	2	500	480	96	0	470	95	1
Chromium	100	100	102	0	500	500	100	1	490	98	1
Cobalt	100	100	101	0	500	520	104	1	520	103	0
Copper	100	95	95	1	5000	5000	100	1	5000	99	0
Lead	200	200	99	1	2500	2600	103	1	2600	103	1
Nickel	110	100	92	0	500	500	100	0	490	99	0
Selenium	200	210	105	1	500	480	96	1	480	95	1
Silver	50.0	51	102	2	500	500	100	1	490	97	1
Thallium	210	210	100	1	500	510	101	1	510	102	3
Vanadium	100	99	99	0	500	500	101	2	500	99	1
Zinc	200	200	98	0	5000	4800	97	1	4900	98	1