

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134014 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV007				ID: CCV060				ID: CCV061		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum	2500	2500	99	1	400000	410000	102	0	410000	104	2
Calcium	10000	11000	105	1	400000	410000	104	0	410000	101	2
Iron	10000	11000	108	1	400000	420000	104	0	420000	106	2
Magnesium	6000	6400	107	1	400000	410000	103	0	420000	104	2
Potassium	9900	9500	96	0	150000	150000	102	0	150000	101	1
Sodium	10000	11000	107	3	400000	400000	101	1	420000	105	2

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134014 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV062				ID: CCV063		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	410000	102	2	400000	100	1
Calcium					400000	410000	103	2	410000	101	1
Iron					400000	420000	104	2	410000	102	1
Magnesium					400000	410000	103	2	400000	101	1
Potassium					150000	150000	103	2	150000	100	1
Sodium					400000	410000	103	2	400000	101	2

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9Initial Calibration Verification Source : MP83508Continuing Calibration Verification Source : MP83511Run Batch: LB134014 Analytical Method: ICP-AESConcentration Units: $\mu\text{g/L}$

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV064				ID: CCV065		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	410000	103	1	410000	103	1
Calcium					400000	410000	103	0	420000	104	1
Iron					400000	420000	105	0	420000	105	1
Magnesium					400000	410000	104	0	410000	103	1
Potassium					150000	150000	102	1	150000	103	1
Sodium					400000	420000	104	0	410000	103	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134014 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV066				ID: CCV067		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	410000	102	1	400000	101	0
Calcium					400000	410000	103	1	410000	102	0
Iron					400000	410000	103	1	410000	102	0
Magnesium					400000	410000	102	1	410000	101	0
Potassium					150000	150000	102	1	150000	101	0
Sodium					400000	410000	102	1	410000	102	0

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134014 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV068				ID:		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	420000	105	0			
Calcium					400000	420000	105	0			
Iron					400000	430000	107	0			
Magnesium					400000	420000	105	0			
Potassium					150000	160000	104	0			
Sodium					400000	420000	105	0			

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134057 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID: ICV009				ID: CCV081				ID: CCV082		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum	2500	2400	96	1	400000	410000	102	0	400000	101	0
Calcium	10000	10000	104	0	400000	410000	103	0	400000	101	0
Iron	10000	11000	105	0	400000	420000	104	0	410000	102	0
Magnesium	6000	6300	105	2	400000	410000	102	0	400000	101	0
Potassium	9900	9200	93	3	150000	150000	103	0	150000	101	0
Sodium	10000	9100	91	4	400000	410000	102	1	410000	102	0

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134057 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV083				ID: CCV084		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	410000	103	0	400000	101	1
Calcium					400000	410000	104	0	400000	101	1
Iron					400000	420000	104	1	410000	102	1
Magnesium					400000	410000	103	0	400000	100	1
Potassium					150000	150000	103	0	150000	100	1
Sodium					400000	410000	102	0	410000	101	2

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134057 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV085				ID: CCV086		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	400000	100	1	400000	101	0
Calcium					400000	400000	101	0	410000	101	0
Iron					400000	410000	101	1	410000	102	0
Magnesium					400000	400000	100	1	400000	101	0
Potassium					150000	150000	100	0	150000	100	0
Sodium					400000	400000	101	0	400000	101	0

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134057 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV087				ID: CCV088		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	400000	100	1	400000	99	0
Calcium					400000	400000	100	0	400000	99	0
Iron					400000	400000	100	1	400000	100	0
Magnesium					400000	400000	99	1	390000	98	0
Potassium					150000	150000	99	1	150000	99	0
Sodium					400000	400000	99	1	400000	99	0

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134057 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV089				ID: CCV090		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	410000	103	0	400000	100	1
Calcium					400000	410000	102	0	400000	100	1
Iron					400000	410000	103	0	400000	100	1
Magnesium					400000	410000	102	0	400000	99	1
Potassium					150000	150000	102	0	150000	99	1
Sodium					400000	410000	102	0	390000	99	1

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134057 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV091				ID: CCV092		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	400000	100	0	410000	101	0
Calcium					400000	400000	100	1	410000	101	0
Iron					400000	400000	100	1	410000	101	0
Magnesium					400000	400000	99	0	400000	101	0
Potassium					150000	150000	100	0	150000	101	0
Sodium					400000	400000	99	0	410000	102	0

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134057 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV093				ID: CCV094		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	410000	102	0	390000	98	2
Calcium					400000	410000	102	0	400000	99	2
Iron					400000	410000	102	0	400000	99	2
Magnesium					400000	410000	101	0	390000	98	2
Potassium					150000	150000	101	0	150000	98	2
Sodium					400000	410000	103	1	400000	101	2

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9Initial Calibration Verification Source : MP83508Continuing Calibration Verification Source : MP83511Run Batch: LB134057 Analytical Method: ICP-AESConcentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV095				ID: CCV096		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	390000	98	1	390000	97	1
Calcium					400000	400000	100	0	400000	99	0
Iron					400000	400000	100	1	400000	99	1
Magnesium					400000	400000	99	1	390000	98	1
Potassium					150000	150000	100	1	150000	100	0
Sodium					400000	410000	104	1	410000	103	0

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134069 Analytical Method: ICP-AES
 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
Aluminum	2500	2400	98	1	400000	400000	101	1	410000	101	1
Calcium	10000	10000	102	1	400000	410000	103	1	410000	103	1
Iron	10000	11000	106	0	400000	410000	103	1	420000	104	1
Magnesium	6000	6300	105	3	400000	410000	102	1	410000	103	1
Potassium	9900	8900	90	1	150000	150000	102	1	150000	102	1
Sodium	10000	9700	97	4	400000	400000	101	1	410000	103	0

FORM 2 - IN

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9
 Initial Calibration Verification Source : MP83508
 Continuing Calibration Verification Source : MP83511
 Run Batch: LB134069 Analytical Method: ICP-AES
 Concentration Units: µg/L

	Initial Calibration Verification				Continuing Calibration Verification						
	ID:				ID: CCV003				ID:		
Analyte	True	Found	%R	%RSD	True	Found	%R	%RSD	Found	%R	%RSD
Aluminum					400000	400000	101	1			
Calcium					400000	410000	103	0			
Iron					400000	420000	105	1			
Magnesium					400000	410000	103	1			
Potassium					150000	150000	102	1			
Sodium					400000	410000	103	1			