

FORM 15-IN
INITIAL CALIBRATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: ARC Sayrevill MA No.: SDG No.: Q3084
 Instrument ID: P7 Start Date: 09/23/2025
 Analytical Method: ICP-MS Run Batch: LB137284
 Concentration Units: ug/L

Analyte	True	Found	%D	True	Found	%D	True	Found	%D
Aluminum	0	0.0	0	20	21	5	1000	1000	0
Antimony	0	0.0	0	2	2.1	5	50	51	2
Arsenic	0	0.0	0	1	1.1	10	50	51	2
Beryllium	0	0.0	0	1	1.2	20	50	52	4
Cadmium	0	0.0	0	1	1.1	10	50	52	4
Chromium	0	0.0	0	2	2.0	0	50	49	-2
Iron	0	0.0	0	50	59	18	2500	2700	8
Lead	0	0.0	0	1	0.85	-15	250	240	-4
Manganese	0	0.0	0	1	0.95	-5	500	500	0
Nickel	0	0.0	0	1	0.98	-2	50	50	0
Thallium	0	0.0	0	1	1.0	0	50	47	-6

FORM 15-IN
INITIAL CALIBRATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: ARC Sayrevill MA No.: SDG No.: Q3084
 Instrument ID: P7 Start Date: 09/23/2025
 Analytical Method: ICP-MS Run Batch: LB137284
 Concentration Units: ug/L

Analyte	True	Found	%D	True	Found	%D	True	Found	%D
Aluminum	2500	2600	4	5000	5200	4	10000	11000	10
Antimony	125	130	4	250	250	0	500	500	0
Arsenic	125	130	4	250	250	0	500	500	0
Beryllium	125	130	4	250	250	0	500	500	0
Cadmium	125	130	4	250	260	4	500	510	2
Chromium	125	120	-4	250	250	0	500	500	0
Iron	6250	6800	9	12500	14000	12	25000	27000	8
Lead	625	610	-2	1250	1200	-4	2500	2500	0
Manganese	1250	1200	-4	2500	2500	0	5000	5000	0
Nickel	125	120	-4	250	250	0	500	500	0
Thallium	125	120	-4	250	250	0	500	500	0

FORM 15-IN
INITIAL CALIBRATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: ARC Sayrevill MA No.: SDG No.: Q3084
 Instrument ID: P7 Start Date: 09/23/2025
 Analytical Method: ICP-MS Run Batch: LB137284
 Concentration Units: ug/L

Analyte	True	Found	%D	True	Found	%D	True	Found	%D
Aluminum	20000	21000	5	100000	100000	0			
Antimony	1000	1000	0						
Arsenic	1000	1000	0						
Beryllium	1000	1000	0						
Cadmium	1000	990	-1						
Chromium	1000	1000	0						
Iron	50000	54000	8	250000	250000	0			
Lead	5000	5000	0						
Manganese	10000	10000	0						
Nickel	1000	1000	0						
Thallium	1000	1000	0						