

FORM 15-IN
INITIAL CALIBRATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: _____ SDG No.: MYE450
 Instrument ID: P7 Start Date: 10/30/2024
 Analytical Method: ICP-MS Run Batch: LB133210
 Concentration Units: ug/L

Analyte	True	Found	%D	True	Found	%D	True	Found	%D
Antimony	0	0.0	0	2	1.9	-5	50	51	2
Arsenic	0	0.0	0	1	1.1	10	50	53	6
Barium	0	0.0	0	10	9.1	-9	250	250	0
Beryllium	0	0.0	0	1	1.0	0	50	56	12
Cadmium	0	0.0	0	1	1.1	10	50	55	10
Chromium	0	0.0	0	2	2.0	0	50	51	2
Cobalt	0	0.0	0	1	0.99	-1	50	50	0
Copper	0	0.0	0	2	1.9	-5	500	500	0
Lead	0	0.0	0	1	0.82	-18	250	240	-4
Nickel	0	0.0	0	1	1.1	10	50	52	4
Selenium	0	0.0	0	5	4.8	-4	50	52	4
Silver	0	0.0	0	1	0.95	-5	50	54	8
Thallium	0	0.0	0	1	0.81	-19	50	44	-12
Vanadium	0	0.0	0	5	4.9	-2	50	51	2
Zinc	0	0.0	0	5	4.9	-2	500	500	0

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Analyte	True	Found	%D	True	Found	%D	True	Found	%D
Antimony	125	120	-4	250	240	-4	500	500	0
Arsenic	125	130	4	250	250	0	500	500	0
Barium	625	600	-4	1250	1300	4	2500	2500	0
Beryllium	125	130	4	250	260	4	500	490	-2
Cadmium	125	130	4	250	260	4	500	510	2
Chromium	125	130	4	250	250	0	500	500	0
Cobalt	125	120	-4	250	250	0	500	510	2
Copper	1250	1300	4	2500	2500	0	5000	5100	2
Lead	625	620	-1	1250	1200	-4	2500	2500	0
Nickel	125	130	4	250	260	4	500	510	2
Selenium	125	130	4	250	250	0	500	500	0
Silver	125	130	4	250	260	4	500	510	2
Thallium	125	110	-12	250	240	-4	500	500	0
Vanadium	125	130	4	250	250	0	500	500	0
Zinc	1250	1200	-4	2500	2500	0	5000	5100	2

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Analyte	True	Found	%D	True	Found	%D	True	Found	%D
Antimony	1000	1000	0						
Arsenic	1000	1000	0						
Barium	5000	5000	0						
Beryllium	1000	1000	0						
Cadmium	1000	990	-1						
Chromium	1000	1000	0						
Cobalt	1000	1000	0						
Copper	10000	10000	0						
Lead	5000	5000	0						
Nickel	1000	990	-1						
Selenium	1000	1000	0						
Silver	1000	990	-1						
Thallium	1000	1000	0						
Vanadium	1000	1000	0						
Zinc	10000	10000	0						