

FORM 15-IN  
INITIAL CALIBRATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51925 MA No.: \_\_\_\_\_ SDG No.: GCPX8  
Instrument ID: P4 Start Date: 01/23/2025  
Analytical Method: ICP-AES Run Batch: LB134392  
Concentration Units: ug/L

| Analyte  | True | Found | %D | True | Found | %D  | True | Found | %D  |
|----------|------|-------|----|------|-------|-----|------|-------|-----|
| Arsenic  | 0    | 0.0   | 0  | 10   | 7.5   | -25 | 1250 | 1100  | -12 |
| Barium   | 0    | 0.030 | 0  | 200  | 190   | -5  | 2500 | 2300  | -8  |
| Cadmium  | 0    | -0    | 0  | 5    | 5.1   | 2   | 625  | 630   | 1   |
| Chromium | 0    | -0    | 0  | 10   | 11    | 10  | 3875 | 4000  | 3   |
| Cobalt   | 0    | 0.0   | 0  | 50   | 49    | -2  | 625  | 620   | -1  |
| Lead     | 0    | 0.0   | 0  | 10   | 8.4   | -16 | 6250 | 6200  | -1  |

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|----------|-------|-------|----|-------|-------|----|-------|-------|----|
| Arsenic  | 2500  | 2400  | -4 | 5000  | 4700  | -6 | 10000 | 11000 | 10 |
| Barium   | 5000  | 5000  | 0  | 10000 | 9800  | -2 | 20000 | 20000 | 0  |
| Cadmium  | 1250  | 1300  | 4  | 2500  | 2500  | 0  | 5000  | 5000  | 0  |
| Chromium | 7750  | 8200  | 6  | 15500 | 15000 | -3 | 31000 | 31000 | 0  |
| Cobalt   | 1250  | 1300  | 4  | 2500  | 2400  | -4 | 5000  | 5000  | 0  |
| Lead     | 12500 | 13000 | 4  | 25000 | 24000 | -4 | 50000 | 50000 | 0  |

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| Analyte  | True | Found | %D | True | Found | %D | True | Found | %D |
|----------|------|-------|----|------|-------|----|------|-------|----|
| Arsenic  | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Barium   | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Cadmium  | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Chromium | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Cobalt   | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Lead     | 0    | 0.0   | 0  |      |       |    |      |       |    |

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Lab Code: ACE Case No.: 51925 MA No.: \_\_\_\_\_ SDG No.: GCPX8  
Instrument ID: P4 Start Date: 01/24/2025  
Analytical Method: ICP-AES Run Batch: LB134411  
Concentration Units: ug/L

| Analyte  | True | Found | %D | True | Found | %D  | True | Found | %D |
|----------|------|-------|----|------|-------|-----|------|-------|----|
| Arsenic  | 0    | -0    | 0  | 10   | 12    | 20  | 1250 | 1200  | -4 |
| Barium   | 0    | 0.040 | 0  | 200  | 180   | -10 | 2500 | 2300  | -8 |
| Cadmium  | 0    | -0    | 0  | 5    | 5.0   | 0   | 625  | 640   | 2  |
| Chromium | 0    | -0    | 0  | 10   | 11    | 10  | 3875 | 4000  | 3  |
| Cobalt   | 0    | 0.0   | 0  | 50   | 49    | -2  | 625  | 630   | 1  |
| Lead     | 0    | 0.0   | 0  | 10   | 8.8   | -12 | 6250 | 6300  | 1  |

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Analytical Method: ICP-AES Run Batch: LB134411  
Concentration Units: ug/L

| Analyte  | True  | Found | %D | True  | Found | %D | True  | Found | %D |
|----------|-------|-------|----|-------|-------|----|-------|-------|----|
| Arsenic  | 2500  | 2300  | -8 | 5000  | 4700  | -6 | 10000 | 11000 | 10 |
| Barium   | 5000  | 4800  | -4 | 10000 | 9600  | -4 | 20000 | 21000 | 5  |
| Cadmium  | 1250  | 1300  | 4  | 2500  | 2500  | 0  | 5000  | 5000  | 0  |
| Chromium | 7750  | 8100  | 5  | 15500 | 15000 | -3 | 31000 | 31000 | 0  |
| Cobalt   | 1250  | 1300  | 4  | 2500  | 2400  | -4 | 5000  | 5000  | 0  |
| Lead     | 12500 | 13000 | 4  | 25000 | 24000 | -4 | 50000 | 50000 | 0  |

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Concentration Units: ug/L

| Analyte  | True | Found | %D | True | Found | %D | True | Found | %D |
|----------|------|-------|----|------|-------|----|------|-------|----|
| Arsenic  | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Barium   | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Cadmium  | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Chromium | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Cobalt   | 0    | 0.0   | 0  |      |       |    |      |       |    |
| Lead     | 0    | 0.0   | 0  |      |       |    |      |       |    |