

## FORM 2 - IN

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |     |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|-----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID: ICV012                       |       |     |      | ID: CCV080                          |       |     |      | ID: CCV081 |     |      |
| Analyte    | True                             | Found | %R  | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   | 1000                             | 950   | 95  | 0    | 5000                                | 4900  | 99  | 0    | 4900       | 99  | 0    |
| Arsenic    | 1000                             | 950   | 95  | 1    | 5000                                | 5100  | 103 | 0    | 5100       | 103 | 1    |
| Barium     | 520                              | 490   | 95  | 0    | 10000                               | 10000 | 102 | 0    | 10000      | 101 | 0    |
| Beryllium  | 510                              | 510   | 99  | 0    | 500                                 | 500   | 99  | 0    | 480        | 96  | 0    |
| Cadmium    | 510                              | 480   | 94  | 0    | 2500                                | 2500  | 99  | 0    | 2400       | 98  | 0    |
| Chromium   | 520                              | 540   | 104 | 0    | 15500                               | 16000 | 100 | 0    | 15000      | 100 | 0    |
| Cobalt     | 520                              | 470   | 91  | 0    | 2500                                | 2500  | 101 | 0    | 2500       | 101 | 0    |
| Copper     | 510                              | 520   | 101 | 1    | 15000                               | 15000 | 102 | 0    | 15000      | 100 | 0    |
| Lead       | 1000                             | 950   | 95  | 0    | 25000                               | 25000 | 100 | 0    | 25000      | 99  | 0    |
| Manganese  | 520                              | 520   | 101 | 0    | 15000                               | 15000 | 100 | 0    | 15000      | 99  | 0    |
| Molybdenum | 5000                             | 4900  | 97  | 0    | 5000                                | 4900  | 98  | 0    | 4900       | 98  | 0    |
| Nickel     | 530                              | 480   | 91  | 0    | 2500                                | 2500  | 101 | 0    | 2500       | 101 | 0    |
| Selenium   | 1000                             | 930   | 93  | 1    | 5000                                | 4900  | 98  | 0    | 4900       | 98  | 0    |
| Silver     | 250                              | 230   | 92  | 0    | 1250                                | 1300  | 102 | 0    | 1300       | 103 | 0    |
| Thallium   | 1000                             | 1000  | 102 | 1    | 5000                                | 4900  | 99  | 0    | 4900       | 99  | 0    |
| Vanadium   | 500                              | 510   | 102 | 2    | 2500                                | 2500  | 100 | 1    | 2500       | 99  | 0    |
| Zinc       | 1000                             | 920   | 92  | 1    | 15000                               | 15000 | 101 | 1    | 15000      | 99  | 0    |

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## INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV082                          |       |     |      | ID: CCV083 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 4900  | 99  | 0    | 4900       | 98  | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 5100  | 102 | 0    | 5100       | 102 | 0    |
| Barium     |                                  |       |    |      | 10000                               | 10000 | 100 | 0    | 9900       | 99  | 0    |
| Beryllium  |                                  |       |    |      | 500                                 | 480   | 97  | 1    | 490        | 97  | 0    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 99  | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 99  | 1    | 15000      | 99  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2500       | 101 | 0    |
| Copper     |                                  |       |    |      | 15000                               | 15000 | 99  | 0    | 15000      | 98  | 0    |
| Lead       |                                  |       |    |      | 25000                               | 25000 | 99  | 0    | 25000      | 99  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 15000 | 98  | 0    | 15000      | 98  | 0    |
| Molybdenum |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 4900       | 97  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2500       | 101 | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 4800       | 97  | 1    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 103 | 1    | 1300       | 103 | 0    |
| Thallium   |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 4900       | 98  | 1    |
| Vanadium   |                                  |       |    |      | 2500                                | 2400  | 98  | 1    | 2400       | 97  | 1    |
| Zinc       |                                  |       |    |      | 15000                               | 15000 | 99  | 1    | 15000      | 97  | 0    |

## FORM 2 - IN

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV084                          |       |     |      | ID: CCV085 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 4900       | 97  | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 4900  | 99  | 1    | 4900       | 97  | 0    |
| Barium     |                                  |       |    |      | 10000                               | 9800  | 98  | 1    | 9800       | 98  | 0    |
| Beryllium  |                                  |       |    |      | 500                                 | 490   | 99  | 1    | 500        | 100 | 0    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2500       | 102 | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 99  | 1    | 15000      | 98  | 1    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 98  | 0    |
| Copper     |                                  |       |    |      | 15000                               | 14000 | 96  | 1    | 14000      | 94  | 1    |
| Lead       |                                  |       |    |      | 25000                               | 25000 | 98  | 0    | 24000      | 98  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 14000 | 96  | 0    | 14000      | 96  | 0    |
| Molybdenum |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4800       | 95  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2400       | 98  | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4700  | 94  | 0    | 4600       | 92  | 0    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 105 | 1    | 1300       | 105 | 1    |
| Thallium   |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4700       | 94  | 0    |
| Vanadium   |                                  |       |    |      | 2500                                | 2400  | 96  | 1    | 2400       | 95  | 0    |
| Zinc       |                                  |       |    |      | 15000                               | 14000 | 95  | 1    | 14000      | 91  | 1    |

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## INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV086                          |       |     |      | ID: CCV087 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 4900  | 97  | 0    | 4900       | 97  | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 5000  | 99  | 1    | 5000       | 100 | 1    |
| Barium     |                                  |       |    |      | 10000                               | 9900  | 99  | 0    | 9800       | 98  | 0    |
| Beryllium  |                                  |       |    |      | 500                                 | 510   | 102 | 1    | 500        | 101 | 1    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2500       | 100 | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 99  | 0    | 15000      | 99  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 100 | 0    |
| Copper     |                                  |       |    |      | 15000                               | 14000 | 96  | 0    | 15000      | 97  | 0    |
| Lead       |                                  |       |    |      | 25000                               | 25000 | 99  | 0    | 25000      | 99  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 14000 | 96  | 0    | 14000      | 96  | 0    |
| Molybdenum |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4800       | 97  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 100 | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4700  | 94  | 0    | 4700       | 94  | 0    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 104 | 0    | 1300       | 104 | 0    |
| Thallium   |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4800       | 96  | 1    |
| Vanadium   |                                  |       |    |      | 2500                                | 2400  | 96  | 0    | 2400       | 95  | 0    |
| Zinc       |                                  |       |    |      | 15000                               | 14000 | 91  | 1    | 15000      | 98  | 1    |

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## INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV088                          |       |     |      | ID: CCV089 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 4800  | 96  | 1    | 4900       | 98  | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 4900  | 97  | 0    | 5000       | 99  | 0    |
| Barium     |                                  |       |    |      | 10000                               | 9800  | 98  | 0    | 9900       | 99  | 0    |
| Beryllium  |                                  |       |    |      | 500                                 | 510   | 102 | 0    | 510        | 102 | 0    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 100 | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 99  | 0    | 15000      | 99  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2400  | 98  | 0    | 2500       | 99  | 0    |
| Copper     |                                  |       |    |      | 15000                               | 15000 | 99  | 1    | 15000      | 98  | 1    |
| Lead       |                                  |       |    |      | 25000                               | 24000 | 97  | 1    | 25000      | 98  | 1    |
| Manganese  |                                  |       |    |      | 15000                               | 14000 | 95  | 0    | 15000      | 100 | 1    |
| Molybdenum |                                  |       |    |      | 5000                                | 4800  | 95  | 0    | 4800       | 97  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2400  | 98  | 0    | 2500       | 99  | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4600  | 92  | 0    | 4700       | 94  | 1    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 104 | 0    | 1300       | 103 | 0    |
| Thallium   |                                  |       |    |      | 5000                                | 4700  | 94  | 0    | 4800       | 96  | 1    |
| Vanadium   |                                  |       |    |      | 2500                                | 2400  | 95  | 0    | 2500       | 101 | 1    |
| Zinc       |                                  |       |    |      | 15000                               | 15000 | 100 | 1    | 15000      | 97  | 1    |

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## INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :  SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV090                          |       |     |      | ID: CCV091 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 4900       | 98  | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 5000  | 101 | 1    | 5000       | 99  | 1    |
| Barium     |                                  |       |    |      | 10000                               | 10000 | 100 | 0    | 10000      | 100 | 0    |
| Beryllium  |                                  |       |    |      | 500                                 | 510   | 101 | 0    | 510        | 102 | 1    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 99  | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 100 | 0    | 15000      | 99  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 100 | 0    | 2500       | 99  | 0    |
| Copper     |                                  |       |    |      | 15000                               | 15000 | 98  | 0    | 15000      | 98  | 1    |
| Lead       |                                  |       |    |      | 25000                               | 25000 | 100 | 0    | 25000      | 98  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 15000 | 100 | 0    | 15000      | 99  | 0    |
| Molybdenum |                                  |       |    |      | 5000                                | 4900  | 97  | 0    | 4800       | 97  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2500       | 100 | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4700       | 95  | 0    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 104 | 0    | 1300       | 103 | 0    |
| Thallium   |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 4800       | 97  | 1    |
| Vanadium   |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2500       | 101 | 1    |
| Zinc       |                                  |       |    |      | 15000                               | 14000 | 96  | 0    | 14000      | 96  | 1    |

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :  SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV092                          |       |     |      | ID: CCV093 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 4900  | 98  | 1    | 4900       | 99  | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 5000  | 99  | 1    | 5000       | 99  | 0    |
| Barium     |                                  |       |    |      | 10000                               | 10000 | 100 | 0    | 10000      | 101 | 1    |
| Beryllium  |                                  |       |    |      | 500                                 | 510   | 101 | 1    | 520        | 104 | 1    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 100 | 0    | 2500       | 101 | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 99  | 1    | 15000      | 99  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 99  | 1    | 2500       | 99  | 0    |
| Copper     |                                  |       |    |      | 15000                               | 14000 | 96  | 1    | 15000      | 99  | 1    |
| Lead       |                                  |       |    |      | 25000                               | 25000 | 99  | 1    | 24000      | 98  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 15000 | 98  | 0    | 15000      | 100 | 1    |
| Molybdenum |                                  |       |    |      | 5000                                | 4800  | 97  | 0    | 4800       | 96  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2500  | 99  | 1    | 2500       | 99  | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4700  | 95  | 0    | 4700       | 94  | 0    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 102 | 1    | 1300       | 103 | 0    |
| Thallium   |                                  |       |    |      | 5000                                | 4800  | 96  | 1    | 4800       | 96  | 0    |
| Vanadium   |                                  |       |    |      | 2500                                | 2500  | 100 | 0    | 2600       | 102 | 1    |
| Zinc       |                                  |       |    |      | 15000                               | 14000 | 95  | 2    | 14000      | 95  | 1    |

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|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV094                          |       |     |      | ID: CCV095 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 5000  | 99  | 0    | 5000       | 100 | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 4900  | 99  | 0    | 5000       | 99  | 1    |
| Barium     |                                  |       |    |      | 10000                               | 10000 | 101 | 0    | 10000      | 102 | 1    |
| Beryllium  |                                  |       |    |      | 500                                 | 510   | 102 | 0    | 500        | 101 | 1    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 102 | 0    | 2500       | 102 | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 99  | 0    | 15000      | 99  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 100 | 0    |
| Copper     |                                  |       |    |      | 15000                               | 14000 | 96  | 1    | 14000      | 96  | 1    |
| Lead       |                                  |       |    |      | 25000                               | 24000 | 98  | 0    | 25000      | 98  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 15000 | 98  | 0    | 14000      | 94  | 1    |
| Molybdenum |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4900       | 97  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 99  | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4700  | 94  | 0    | 4800       | 95  | 0    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 105 | 0    | 1300       | 105 | 0    |
| Thallium   |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4800       | 96  | 0    |
| Vanadium   |                                  |       |    |      | 2500                                | 2500  | 100 | 0    | 2400       | 96  | 1    |
| Zinc       |                                  |       |    |      | 15000                               | 14000 | 95  | 1    | 14000      | 92  | 1    |

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV096                          |       |     |      | ID: CCV097 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 5000  | 99  | 0    | 5000       | 101 | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 5000       | 100 | 0    |
| Barium     |                                  |       |    |      | 10000                               | 10000 | 102 | 0    | 10000      | 103 | 0    |
| Beryllium  |                                  |       |    |      | 500                                 | 500   | 101 | 0    | 510        | 102 | 1    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2600       | 102 | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 98  | 0    | 15000      | 99  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 98  | 0    | 2500       | 100 | 0    |
| Copper     |                                  |       |    |      | 15000                               | 15000 | 98  | 1    | 15000      | 98  | 1    |
| Lead       |                                  |       |    |      | 25000                               | 24000 | 97  | 0    | 25000      | 98  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 15000 | 98  | 1    | 14000      | 94  | 0    |
| Molybdenum |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4900       | 97  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2400  | 98  | 0    | 2500       | 99  | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4700  | 94  | 0    | 4800       | 96  | 0    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 104 | 0    | 1300       | 105 | 0    |
| Thallium   |                                  |       |    |      | 5000                                | 4700  | 95  | 0    | 4800       | 96  | 0    |
| Vanadium   |                                  |       |    |      | 2500                                | 2500  | 101 | 1    | 2400       | 96  | 0    |
| Zinc       |                                  |       |    |      | 15000                               | 15000 | 98  | 0    | 14000      | 96  | 0    |

## FORM 2 - IN

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5K5Initial Calibration Verification Source : MP80931Continuing Calibration Verification Source : MP80934Run Batch: LB131456 Analytical Method: ICP-AESConcentration Units:  $\mu\text{g/L}$ 

|            | Initial Calibration Verification |       |    |      | Continuing Calibration Verification |       |     |      |            |     |      |
|------------|----------------------------------|-------|----|------|-------------------------------------|-------|-----|------|------------|-----|------|
|            | ID:                              |       |    |      | ID: CCV098                          |       |     |      | ID: CCV099 |     |      |
| Analyte    | True                             | Found | %R | %RSD | True                                | Found | %R  | %RSD | Found      | %R  | %RSD |
| Antimony   |                                  |       |    |      | 5000                                | 5000  | 99  | 0    | 5000       | 99  | 0    |
| Arsenic    |                                  |       |    |      | 5000                                | 4900  | 98  | 0    | 4900       | 99  | 1    |
| Barium     |                                  |       |    |      | 10000                               | 10000 | 103 | 0    | 10000      | 103 | 1    |
| Beryllium  |                                  |       |    |      | 500                                 | 510   | 101 | 0    | 500        | 101 | 0    |
| Cadmium    |                                  |       |    |      | 2500                                | 2500  | 101 | 0    | 2500       | 101 | 0    |
| Chromium   |                                  |       |    |      | 15500                               | 15000 | 98  | 0    | 15000      | 98  | 0    |
| Cobalt     |                                  |       |    |      | 2500                                | 2500  | 99  | 0    | 2500       | 99  | 0    |
| Copper     |                                  |       |    |      | 15000                               | 15000 | 98  | 1    | 15000      | 99  | 1    |
| Lead       |                                  |       |    |      | 25000                               | 24000 | 97  | 0    | 24000      | 97  | 0    |
| Manganese  |                                  |       |    |      | 15000                               | 15000 | 98  | 0    | 14000      | 94  | 1    |
| Molybdenum |                                  |       |    |      | 5000                                | 4800  | 96  | 0    | 4800       | 97  | 0    |
| Nickel     |                                  |       |    |      | 2500                                | 2400  | 98  | 0    | 2400       | 98  | 0    |
| Selenium   |                                  |       |    |      | 5000                                | 4700  | 95  | 0    | 4700       | 95  | 0    |
| Silver     |                                  |       |    |      | 1250                                | 1300  | 104 | 0    | 1300       | 104 | 1    |
| Thallium   |                                  |       |    |      | 5000                                | 4700  | 95  | 0    | 4700       | 95  | 0    |
| Vanadium   |                                  |       |    |      | 2500                                | 2500  | 100 | 0    | 2400       | 97  | 1    |
| Zinc       |                                  |       |    |      | 15000                               | 14000 | 96  | 1    | 14000      | 94  | 1    |