

FORM 4 - IN  
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51817 MA No. :                      SDG No.: MYE5J2  
 Analytical Method: ICP-AES ICSA Source: EPA-1211  
 Instrument ID: P5 ICSB Source: EPA-0710  
 Run Batch: LB133479  
 Concentration Units: ug/L

| Analyte   | True   |        | Found  |      |        |     |
|-----------|--------|--------|--------|------|--------|-----|
|           | ICSA   | ICSAB  | ICSA   | %R   | ICSAB  | %R  |
| Aluminum  | 255000 | 247000 | 240000 | 93   | 240000 | 97  |
| Antimony  | 0      | 618    | 6.2    |      | 550    | 89  |
| Arsenic   | 0      | 104    | 2.5    |      | 97     | 94  |
| Barium    | 6      | 537    | 6.9    | 115  | 530    | 99  |
| Beryllium | 0      | 495    | 0.76   |      | 520    | 106 |
| Cadmium   | 1      | 972    | 0.58   | 58   | 1000   | 106 |
| Calcium   | 245000 | 235000 | 250000 | 101  | 250000 | 106 |
| Chromium  | 52     | 542    | 51     | 98   | 600    | 111 |
| Cobalt    | 0      | 476    | -1.9   |      | 510    | 108 |
| Copper    | 2      | 511    | -3.9   | -193 | 490    | 95  |
| Iron      | 101000 | 99300  | 100000 | 100  | 100000 | 102 |
| Lead      | 0      | 49     | -6.8   |      | 44     | 89  |
| Magnesium | 255000 | 248000 | 240000 | 94   | 240000 | 97  |
| Manganese | 7      | 507    | 13     | 180  | 530    | 105 |
| Nickel    | 2      | 954    | 3.5    | 175  | 1000   | 108 |
| Potassium | 0      | 0      | -95    |      | -490   |     |
| Selenium  | 0      | 46     | -6.4   |      | 40     | 88  |
| Silver    | 0      | 201    | 6.6    |      | 190    | 95  |
| Sodium    | 0      | 0      | 510    |      | 450    |     |
| Thallium  | 0      | 108    | -16    |      | 87     | 81  |
| Vanadium  | 0      | 491    | -8.1   |      | 530    | 108 |
| Zinc      | 0      | 952    | 12     |      | 870    | 92  |

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 Analytical Method: ICP-AES ICSA Source: EPA-1211  
 Instrument ID: P5 ICSB Source: EPA-0710  
 Run Batch: LB133481  
 Concentration Units: ug/L

| Analyte   | True   |        | Found  |     |        |     |
|-----------|--------|--------|--------|-----|--------|-----|
|           | ICSA   | ICSAB  | ICSA   | %R  | ICSAB  | %R  |
| Aluminum  | 255000 | 247000 | 240000 | 93  | 240000 | 96  |
| Antimony  | 0      | 618    | 6.3    |     | 560    | 90  |
| Arsenic   | 0      | 104    | -0.88  |     | 100    | 97  |
| Barium    | 6      | 537    | 5.6    | 94  | 530    | 99  |
| Beryllium | 0      | 495    | 0.74   |     | 540    | 109 |
| Cadmium   | 1      | 972    | 1.0    | 104 | 1000   | 107 |
| Calcium   | 245000 | 235000 | 250000 | 101 | 250000 | 105 |
| Chromium  | 52     | 542    | 52     | 100 | 600    | 111 |
| Cobalt    | 0      | 476    | -2.4   |     | 510    | 108 |
| Copper    | 2      | 511    | 0.74   | 37  | 490    | 95  |
| Iron      | 101000 | 99300  | 100000 | 99  | 100000 | 102 |
| Lead      | 0      | 49     | -1.9   |     | 47     | 97  |
| Magnesium | 255000 | 248000 | 240000 | 94  | 240000 | 97  |
| Manganese | 7      | 507    | 13     | 191 | 530    | 105 |
| Nickel    | 2      | 954    | 3.7    | 187 | 1000   | 108 |
| Potassium | 0      | 0      | -89    |     | -360   |     |
| Selenium  | 0      | 46     | 8.3    |     | 46     | 100 |
| Silver    | 0      | 201    | 6.1    |     | 200    | 97  |
| Sodium    | 0      | 0      | 460    |     | 320    |     |
| Thallium  | 0      | 108    | -16    |     | 87     | 81  |
| Vanadium  | 0      | 491    | -10    |     | 540    | 110 |
| Zinc      | 0      | 952    | 13     |     | 890    | 93  |