

FORM 4 - IN  
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51811 MA No. :                      SDG No.: MH2D26  
 Analytical Method: ICP-AES ICSA Source: EPA-1211  
 Instrument ID: P4 ICSB Source: EPA-0710  
 Run Batch: LB134242  
 Concentration Units: ug/L

| Analyte   | True   |        | Found  |      |        |     |
|-----------|--------|--------|--------|------|--------|-----|
|           | ICSA   | ICSAB  | ICSA   | %R   | ICSAB  | %R  |
| Aluminum  | 255000 | 247000 | 240000 | 93   | 230000 | 93  |
| Antimony  | 0      | 618    | -3.4   |      | 530    | 85  |
| Arsenic   | 0      | 104    | 9.2    |      | 100    | 98  |
| Barium    | 6      | 537    | 9.0    | 150  | 500    | 93  |
| Beryllium | 0      | 495    | -0.72  |      | 510    | 103 |
| Cadmium   | 1      | 972    | 0.22   | 22   | 1000   | 104 |
| Calcium   | 245000 | 235000 | 250000 | 100  | 240000 | 101 |
| Chromium  | 52     | 542    | 60     | 116  | 590    | 109 |
| Cobalt    | 0      | 476    | 0.81   |      | 510    | 107 |
| Copper    | 2      | 511    | -7.1   | -356 | 480    | 94  |
| Iron      | 101000 | 99300  | 100000 | 99   | 97000  | 98  |
| Lead      | 0      | 49     | 6.5    |      | 54     | 110 |
| Magnesium | 255000 | 248000 | 250000 | 97   | 240000 | 97  |
| Manganese | 7      | 507    | 8.1    | 115  | 490    | 96  |
| Nickel    | 2      | 954    | 3.6    | 181  | 1000   | 107 |
| Potassium | 0      | 0      | 92     |      | -170   |     |
| Selenium  | 0      | 46     | 20     |      | 65     | 141 |
| Silver    | 0      | 201    | -0.66  |      | 200    | 98  |
| Sodium    | 0      | 0      | 51     |      | -240   |     |
| Thallium  | 0      | 108    | 3.8    |      | 110    | 103 |
| Vanadium  | 0      | 491    | -7.5   |      | 500    | 102 |
| Zinc      | 0      | 952    | -11    |      | 1100   | 115 |

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 Analytical Method: ICP-AES ICSA Source: EPA-1211  
 Instrument ID: P4 ICSB Source: EPA-0710  
 Run Batch: LB134297  
 Concentration Units: ug/L

| Analyte   | True   |        | Found  |      |        |     |
|-----------|--------|--------|--------|------|--------|-----|
|           | ICSA   | ICSAB  | ICSA   | %R   | ICSAB  | %R  |
| Aluminum  | 255000 | 247000 | 220000 | 85   | 220000 | 90  |
| Antimony  | 0      | 618    | 8.6    |      | 540    | 88  |
| Arsenic   | 0      | 104    | 0.67   |      | 91     | 88  |
| Barium    | 6      | 537    | 6.8    | 114  | 500    | 92  |
| Beryllium | 0      | 495    | -0.65  |      | 480    | 97  |
| Cadmium   | 1      | 972    | 1.5    | 148  | 980    | 101 |
| Calcium   | 245000 | 235000 | 230000 | 95   | 240000 | 100 |
| Chromium  | 52     | 542    | 60     | 116  | 600    | 110 |
| Cobalt    | 0      | 476    | 1.0    |      | 500    | 104 |
| Copper    | 2      | 511    | -12    | -592 | 470    | 93  |
| Iron      | 101000 | 99300  | 96000  | 95   | 98000  | 98  |
| Lead      | 0      | 49     | 3.4    |      | 54     | 110 |
| Magnesium | 255000 | 248000 | 230000 | 90   | 230000 | 94  |
| Manganese | 7      | 507    | 11     | 161  | 510    | 100 |
| Nickel    | 2      | 954    | 4.2    | 207  | 990    | 104 |
| Potassium | 0      | 0      | 95     |      | -170   |     |
| Selenium  | 0      | 46     | 31     |      | 75     | 163 |
| Silver    | 0      | 201    | 0.62   |      | 200    | 98  |
| Sodium    | 0      | 0      | -530   |      | -620   |     |
| Thallium  | 0      | 108    | 7.3    |      | 99     | 92  |
| Vanadium  | 0      | 491    | -4.5   |      | 470    | 95  |
| Zinc      | 0      | 952    | -7.6   |      | 960    | 101 |