

FORM 4 - IN  
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51495 MA No. :                      SDG No.: MYD5J9  
 Analytical Method: ICP-AES ICSA Source: EPA-1211  
 Instrument ID: P5 ICSB Source: EPA-0710  
 Run Batch: LB131456  
 Concentration Units: ug/L

| Analyte    | True   |        | Found  |     |        |     |
|------------|--------|--------|--------|-----|--------|-----|
|            | ICSA   | ICSAB  | ICSA   | %R  | ICSAB  | %R  |
| Aluminum   | 255000 | 247000 | 250000 | 99  | 250000 | 103 |
| Antimony   | 0      | 618    | 7.6    |     | 580    | 93  |
| Arsenic    | 0      | 104    | -4.5   |     | 97     | 94  |
| Barium     | 6      | 537    | 6.3    | 105 | 520    | 97  |
| Beryllium  | 0      | 495    | 0.039  |     | 520    | 105 |
| Cadmium    | 1      | 972    | 2.2    | 215 | 1000   | 104 |
| Calcium    | 245000 | 235000 | 250000 | 100 | 250000 | 105 |
| Chromium   | 52     | 542    | 56     | 107 | 610    | 112 |
| Cobalt     | 0      | 476    | -1.2   |     | 500    | 104 |
| Copper     | 2      | 511    | -0.67  | -33 | 520    | 102 |
| Iron       | 101000 | 99300  | 100000 | 102 | 100000 | 104 |
| Lead       | 0      | 49     | -1.7   |     | 48     | 98  |
| Magnesium  | 255000 | 248000 | 240000 | 93  | 240000 | 96  |
| Manganese  | 7      | 507    | 14     | 198 | 540    | 107 |
| Molybdenum | 0      | 0      | -1.1   |     | -0.62  |     |
| Nickel     | 2      | 954    | 5.9    | 297 | 1000   | 105 |
| Potassium  | 0      | 0      | -350   |     | -400   |     |
| Selenium   | 0      | 46     | -15    |     | 35     | 76  |
| Silver     | 0      | 201    | -0.84  |     | 190    | 92  |
| Sodium     | 0      | 0      | -110   |     | 53     |     |
| Thallium   | 0      | 108    | -5.4   |     | 110    | 98  |
| Vanadium   | 0      | 491    | 1.5    |     | 510    | 104 |
| Zinc       | 0      | 952    | 19     |     | 970    | 102 |