

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Tetra Tech NUS, Inc.

**SDG No.:** Q1040

**Contract:** TETR06

**Lab Code:** CHEM

**Case No.:** Q1040

**SAS No.:** Q1040

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interement Correction Factors For: |           |           |           |           |
|---------|-------------------------|----------------------------------------|-----------|-----------|-----------|-----------|
|         |                         | Al                                     | Ca        | Fe        | Mg        | Ag        |
| Iron    | 240.488                 | 0.0000000                              | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Tetra Tech NUS, Inc.

**SDG No.:** Q1040

**Contract:** TETR06

**Lab Code:** CHEM

**Case No.:** Q1040

**SAS No.:** Q1040

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |           |           |           |            |
|---------|-------------------------|------------------------------------------|-----------|-----------|-----------|------------|
|         |                         | As                                       | Ba        | Be        | Cd        | Co         |
| Iron    | 240.488                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | -0.0039600 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Tetra Tech NUS, Inc.

**SDG No.:** Q1040

**Contract:** TETR06

**Lab Code:** CHEM

**Case No.:** Q1040

**SAS No.:** Q1040

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |           |           |           |            |
|---------|-------------------------|------------------------------------------|-----------|-----------|-----------|------------|
|         |                         | Cr                                       | Cu        | K         | Mn        | Mo         |
| Iron    | 240.488                 | 0.0000000                                | 0.0000000 | 0.0000730 | 0.0000000 | -0.0015250 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Tetra Tech NUS, Inc.

**SDG No.:** Q1040

**Contract:** TETR06

**Lab Code:** CHEM

**Case No.:** Q1040

**SAS No.:** Q1040

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |            |           |           |           |
|---------|-------------------------|------------------------------------------|------------|-----------|-----------|-----------|
|         |                         | Na                                       | Ni         | Pb        | Sb        | Se        |
| Iron    | 240.488                 | 0.0000000                                | -0.0017000 | 0.0000000 | 0.0000000 | 0.0000000 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Tetra Tech NUS, Inc.

**SDG No.:** Q1040

**Contract:** TETR06

**Lab Code:** CHEM

**Case No.:** Q1040

**SAS No.:** Q1040

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |           |           |           |           |
|---------|-------------------------|------------------------------------------|-----------|-----------|-----------|-----------|
|         |                         | Sn                                       | Ti        | Tl        | V         | Zn        |
| Iron    | 240.488                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |