

---

Canada 

**REGIONAL STREAM SEDIMENT GEOCHEMICAL DATA,  
STEVENSON RIDGE AREA, SOUTHWESTERN YUKON  
(NTS 115J & K)**

**YGS OPEN FILE 2011-28**

**JUNE 2011**



---

# ***Regional Stream Sediment Geochemical Data, Stevenson Ridge area, southwestern Yukon***

## **(NTS 115J & K)**

Funding for this project was provided by the Canadian Northern Economic Development Agency (CanNor) through their Strategic Investments in Northern Economic Development initiative. The Geological Survey of Canada provided access to the previously collected samples and allowed for their re-analysis.

***Disclaimer:** While every effort has been taken to ensure the accuracy of the information in this release package, the data is provided in an 'as-is' basis, without any warranty, guarantee or representation of any kind, whether expressed or implied. It is the responsibility of the user to check the facts before entering any financial or other commitment based upon this information.*

### **Table of Contents**

---

|                           | Page |                               |            |
|---------------------------|------|-------------------------------|------------|
| INTRODUCTION .....        | 2    |                               |            |
| PROJECT DESCRIPTION ..... | 3    | DATA LISTINGS..... APPENDIX A |            |
| DATA PRESENTATION .....   | 3    | SUMMARY STATISTICS .....      | APPENDIX B |
| ACKNOWLEDGEMENTS .....    | 4    | SAMPLE LOCATION MAP .....     | APPENDIX C |
| REFERENCES .....          | 4    |                               |            |

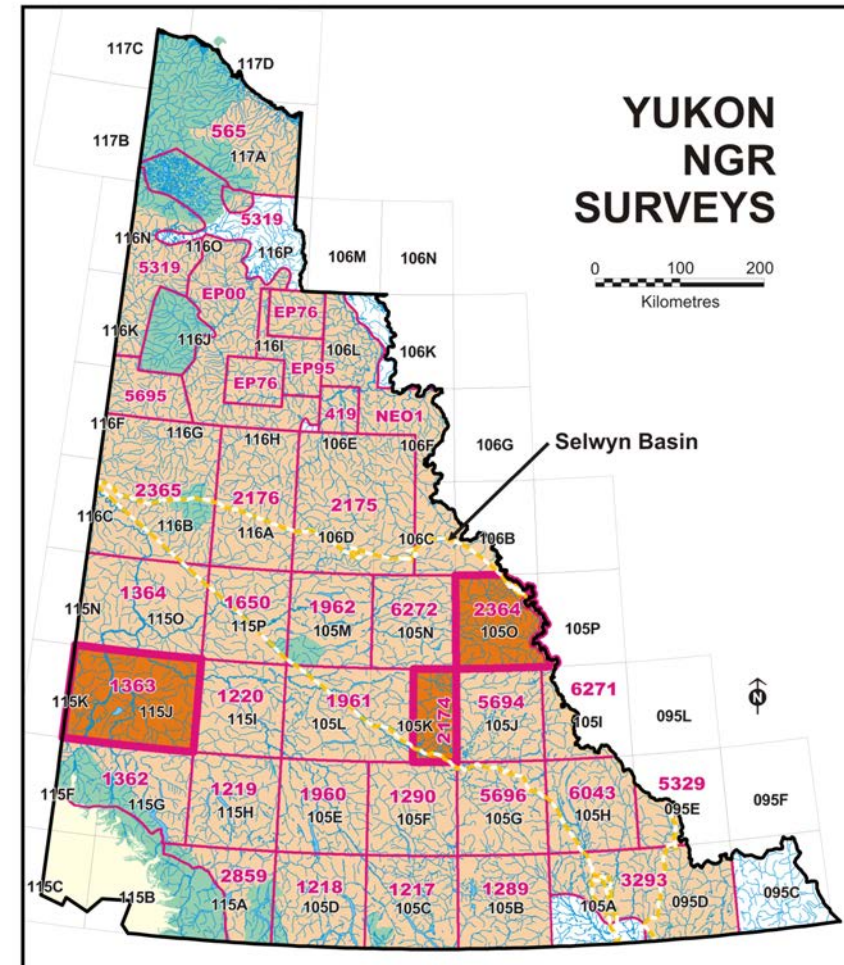
---

**INTRODUCTION**

Since 1976, over 30 large-scale regional geochemical surveys have been completed in the Yukon. As part of the Geological Survey of Canada’s (GSC) National Geochemical Reconnaissance (NGR) program, these government funded initiatives are conducted to strict national standards (Friske and Hornbrook, 1991). Survey sample sites cover over 80% of the territory and the resulting geochemical database includes multi-element analytical information for over 31,000 stream based samples. This information delineates regional geochemical patterns and provides baseline data that can be used to guide and support mineral exploration activities.

Efforts to improve the utility of the Yukon geochemical database are ongoing and have included both new surveys and the reanalysis of stream sediment samples saved from previous collection programs. The reanalysis of archived sample material using up-to-date laboratory methods is considered an effective means of adding a wide range of analytical information to the database. As part of the 2011 Yukon Database Upgrade Project, the Yukon Geological Survey is supporting the reanalysis of stream sediment samples collected during previous Yukon NGR programs (Figure 1). The initial selection of samples have now been recovered from storage and analyzed for 51 elements by aqua-regia digestion followed by inductively coupled plasma–mass spectrometry (ICP-MS).

This data package contains results for the *Stevenson Ridge* map area (NTS 115J and K). This information has been provided in a variety of digital formats. PDF files include survey descriptions and details regarding methods, analytical data listings, summary statistics and sample location map. Raw digital data of original field and analytical information plus new reanalysis results are included in Excel (XLS) format.



**Figure 1.** Location of NGR map areas selected for initial ICP-MS reanalysis, Yukon.

**PROJECT DESCRIPTION**

NGR surveys were originally conducted in the *Stevenson Ridge* map area in 1986 (NGR, 1986). The work was undertaken by the GSC in conjunction with the Department of Indian Affairs and Northern Development and the Government of Yukon under the Canada-Yukon Mineral Development Agreement (1985-1989). Stream sediment and water samples were collected from a total of 1305 sample sites at an average density of one sample per 13 km<sup>2</sup> and covered an area of over 17000 km<sup>2</sup>.

As part of the 2011 Yukon Database Upgrade Project, representative 2 gram splits from each of the 1380 original samples were successfully recovered. Due to a deficiency of available material, 4 samples were not recovered. Prior to analysis, analytical duplicate and control reference samples were inserted to monitor and assess the accuracy and precision of the new analytical results. The samples were delivered to Acme Analytical Laboratories Ltd. (Vancouver) and were analyzed by an ultra-trace aqua-regia digestion (0.5 g) ICP-MS package for 53 elements. Table 1 provides a complete listing of the analytes and detection ranges.

**DATA PRESENTATION**

Geochemical data compiled in this report includes results of the 2011 Yukon Database Upgrade Project plus original site location information, field observations and analytical results for samples collected during a 1986 NGR survey conducted in the *Stevenson Ridge* area in southwestern Yukon. Results from these activities have been determined to be accurate and complete. The data are presented in the following appendices and digital data files:

*Appendix ‘A’:* This appendix provides a complete listing of site location information and analytical results for 53 elements by ICP-MS.

**Table 1.** List of elements and associated detection ranges from ICP-MS analysis using aqua-regia digestion, Yukon project areas.

| Element    | Detection Range | Unit          | Element | Detection Range | Unit |              |     |
|------------|-----------------|---------------|---------|-----------------|------|--------------|-----|
| Aluminum   | Al              | 0.01 to 10    | %       | Strontium       | Sr   | 0.5 to 10000 | ppm |
| Antimony   | Sb              | 0.02 to 2000  | ppm     | Sulphur         | S    | 0.02 to 5    | %   |
| Arsenic    | As              | 0.1 to 10000  | ppm     | Tellurium       | Te   | 0.02 to 1000 | ppm |
| Barium     | Ba              | 0.5 to 10000  | ppm     | Thallium        | Tl   | 0.02 to 1000 | ppm |
| Bismuth    | Bi              | 0.02 to 2000  | ppm     | Thorium         | Th   | 0.1 to 2000  | ppm |
| Boron      | B               | 20 to 2000    | ppm     | Titanium        | Ti   | 0.001 to 5   | %   |
| Cadmium    | Cd              | 0.01 to 2000  | ppm     | Tungsten        | W    | 0.1 to 100   | ppm |
| Calcium    | Ca              | 0.01 to 40    | %       | Uranium         | U    | 0.1 to 2000  | ppm |
| Chromium   | Cr              | 0.5 to 10000  | ppm     | Vanadium        | V    | 2 to 10000   | ppm |
| Cobalt     | Co              | 0.1 to 2000   | ppm     | Zinc            | Zn   | 0.1 to 10000 | ppm |
| Copper     | Cu              | 0.01 to 10000 | ppm     |                 |      |              |     |
| Gallium    | Ga              | 0.1 to 100    | ppm     | Beryllium       | Be   | 0.1 to 1000  | ppm |
| Gold       | Au              | 0.2 to 100000 | ppb     | Cerium          | Ce   | 0.1 to 2000  | ppm |
| Iron       | Fe              | 0.01 to 40    | %       | Cesium          | Cs   | 0.02 to 2000 | ppm |
| Lanthanum  | La              | 0.5 to 10000  | ppm     | Germanium       | Ge   | 0.1 to 100   | ppm |
| Lead       | Pb              | 0.01 to 10000 | ppm     | Hafnium         | Hf   | 0.02 to 1000 | ppm |
| Magnesium  | Mg              | 0.01 to 30    | %       | Indium          | In   | 0.02 to 1000 | ppm |
| Manganese  | Mn              | 1 to 10000    | ppm     | Lithium         | Li   | 0.1 to 2000  | ppm |
| Mercury    | Hg              | 5 to 50000    | ppb     | Niobium         | Nb   | 0.02 to 2000 | ppm |
| Molybdenum | Mo              | 0.01 to 2000  | ppm     | Rhenium         | Re   | 1 to 1000    | ppb |
| Nickel     | Ni              | 0.1 to 10000  | ppm     | Rubidium        | Rb   | 0.1 to 2000  | ppm |
| Phosphorus | P               | 0.001 to 5    | %       | Tantalum        | Ta   | 0.05 to 2000 | ppm |
| Potassium  | K               | 0.01 to 10    | %       | Tin             | Sn   | 0.1 to 100   | ppm |
| Scandium   | Sc              | 0.1 to 100    | ppm     | Yttrium         | Y    | 0.01 to 2000 | ppm |
| Selenium   | Se              | 0.1 to 100    | ppm     | Zirconium       | Zr   | 0.1 to 2000  | ppm |
| Silver     | Ag              | 2 to 100000   | ppb     | Palladium       | Pd   | 10 to 100000 | ppb |
| Sodium     | Na              | 0.001 to 5    | %       | Platinum        | Pt   | 2 to 100000  | ppb |

**Appendix 'B':** This appendix presents summary statistics for individual ICP-MS elements. The calculations have been determined from the raw ICP-MS data and values reported by the labs at less than detection limit have been set to the listed detection limit. Geology underlying each sample site was determined from Gordey and Makepeace (1999).

**Appendix 'C':** This appendix includes a sample location map.

**Digital Data:** The data summary presented in this package is not considered exhaustive. In order to accommodate more detailed assessments, raw digital data files for each data set used in this package have been included in Excel (XLS) format. Refer to original data releases for specific details on original survey methods and data results.

#### ACKNOWLEDGEMENTS

M. McCurdy, S. Day, R. McNeil, J. Dougherty and J. Pinard (NRCan) are acknowledged for their support of Phase I of the Yukon NGR Database Upgrade Project.

#### REFERENCES

Friske, P.W.B. and Hornbrook, E.H.W. (1991) Canada's National Geochemical Reconnaissance programme; *in* Transactions of the Institution of Mining and Metallurgy, Section B; Volume 100, p. 47-56.

Gordey, S.P. and Makepeace, A.J. (comp.) 1999: Yukon bedrock geology in Yukon digital geology, S.P. Gordey and A.J. Makepeace (comp.); Geological Survey of Canada Open File D3826 and Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1999-1(D),  
URL<[http://www.geology.gov.yk.ca/geology\\_metallogeny.html](http://www.geology.gov.yk.ca/geology_metallogeny.html)>[March 2011].

NGR (1986): Regional Stream Sediment and Water Geochemical Data, Yukon (NTS 115J and 115K (E½)); Geological Survey of Canada, **Open File 1363**, 15 p.,  
URL<[http://gdr.nrcan.gc.ca/geochem/metadata\\_ngr\\_e.php?nbr=1363](http://gdr.nrcan.gc.ca/geochem/metadata_ngr_e.php?nbr=1363)> [March 2011].

\* \* \*

***Regional Stream Sediment Geochemical Data,  
Stevenson Ridge area, Yukon***  
(NTS 115J & K)

**\*\*\* APPENDIX A - DATA LISTINGS \*\*\***

**Table of Contents**

---

**Notes:**

- ICPMS analytical data reported at levels below detection limit are listed with a '<' symbol.
- Missing data is listed as blank.
- Sample site geology (GEOL UNITS) were acquired from Gordey and Makepeace (1999).

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP | GEOL UNIT | Al        | Sb          | As         | Ba         | Bi          | B         | Cd          | Ca        | Cr         | Co         | Cu          | Ga         | Au          | Fe         | La         | Pb         | Mg         | Mn         | Hg         | Mo         | Ni         | P          | K          | Sc         | Se         | Ag         | Na        |
|--------|-----------|----------|----------|-----------|----------|-----------|-----------|-------------|------------|------------|-------------|-----------|-------------|-----------|------------|------------|-------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|
|        |           |          |          |           |          |           | 0.01<br>% | 0.02<br>ppm | 0.1<br>ppm | 0.5<br>ppm | 0.02<br>ppm | 20<br>ppm | 0.01<br>ppm | 0.01<br>% | 0.5<br>ppm | 0.1<br>ppm | 0.01<br>ppm | 0.1<br>ppm | 0.01<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.001<br>% | 0.01<br>% |
| 115J15 | 1002      | 7        | 605111   | 6974035   |          | DMN       | 1.44      | 0.69        | 10.1       | 372.5      | 0.16        | <20       | 0.34        | 1.09      | 40.8       | 13.6       | 28.09       | 4.6        | 2.8         | 2.75       | 26.0       | 9.26       | 0.88       | 635        | 66         | 0.96       | 33.9       | 0.087      | 0.23       | 3.7        | 0.7        | 118        | 0.012     |
| 115J15 | 1004      | 7        | 602958   | 6969559   |          | DMN       | 1.29      | 2.23        | 29.5       | 182.3      | 0.25        | <20       | 0.12        | 0.60      | 39.6       | 11.5       | 11.78       | 4.6        | 30.1        | 3.95       | 17.6       | 5.54       | 0.63       | 450        | 34         | 0.99       | 13.4       | 0.102      | 0.16       | 3.4        | 0.2        | 59         | 0.029     |
| 115J15 | 1005      | 7        | 603216   | 6969596   |          | DMN       | 1.46      | 0.82        | 17.5       | 196.0      | 0.12        | <20       | 0.21        | 0.79      | 35.9       | 12.2       | 17.47       | 4.4        | 2.8         | 2.54       | 24.8       | 6.68       | 0.81       | 783        | 45         | 0.79       | 22.1       | 0.064      | 0.20       | 3.4        | 0.2        | 61         | 0.015     |
| 115J15 | 1006      | 7        | 604588   | 6968179   |          | DMN       | 1.44      | 0.21        | 5.9        | 146.7      | 0.10        | <20       | 0.11        | 0.71      | 40.2       | 11.5       | 13.34       | 4.4        | 2.3         | 2.31       | 18.7       | 6.74       | 0.82       | 754        | 47         | 0.92       | 22.9       | 0.066      | 0.28       | 3.6        | 0.1        | 34         | 0.042     |
| 115J15 | 1007      | 7        | 604432   | 6967917   |          | DMN       | 1.50      | 1.33        | 29.3       | 233.7      | 0.11        | <20       | 0.17        | 0.61      | 36.2       | 11.6       | 14.25       | 4.8        | 4.1         | 2.75       | 20.4       | 5.56       | 0.84       | 542        | 27         | 0.70       | 19.0       | 0.059      | 0.23       | 3.1        | 0.2        | 50         | 0.017     |
| 115J15 | 1008      | 7        | 605998   | 6967663   |          | DMN       | 1.67      | 0.36        | 8.6        | 248.0      | 0.13        | <20       | 0.30        | 1.08      | 43.9       | 14.2       | 26.26       | 4.8        | 2.7         | 2.69       | 23.0       | 7.63       | 0.99       | 702        | 51         | 0.63       | 28.3       | 0.070      | 0.24       | 3.9        | 0.4        | 84         | 0.014     |
| 115J15 | 1009      | 7        | 606217   | 6967852   |          | DMN       | 1.39      | 0.19        | 5.0        | 124.2      | 0.11        | <20       | 0.08        | 0.55      | 42.3       | 12.9       | 14.23       | 4.7        | 0.7         | 2.38       | 19.8       | 6.57       | 0.89       | 401        | 21         | 0.72       | 24.6       | 0.064      | 0.37       | 2.9        | 0.2        | 33         | 0.018     |
| 115J15 | 1010      | 7        | 604354   | 6964267   | 1        | mKW       | 1.56      | 3.15        | 24.9       | 236.9      | 0.13        | <20       | 0.12        | 0.35      | 17.9       | 9.4        | 12.61       | 5.5        | 3.0         | 2.52       | 14.7       | 6.79       | 0.54       | 588        | 46         | 1.27       | 10.5       | 0.071      | 0.13       | 3.5        | 0.2        | 80         | 0.018     |
| 115J15 | 1011      | 7        | 604354   | 6964267   | 2        | mKW       | 1.52      | 2.82        | 22.8       | 209.3      | 0.11        | <20       | 0.09        | 0.32      | 18.0       | 8.5        | 11.90       | 5.4        | 2.3         | 2.51       | 13.0       | 6.39       | 0.52       | 495        | 33         | 1.23       | 9.5        | 0.070      | 0.14       | 3.2        | 0.2        | 62         | 0.017     |
| 115J15 | 1012      | 7        | 604364   | 6962917   |          | mKW       | 1.47      | 0.53        | 9.0        | 229.6      | 0.17        | <20       | 0.14        | 0.40      | 29.8       | 9.0        | 13.25       | 5.2        | 0.8         | 2.77       | 13.0       | 7.27       | 0.48       | 363        | 30         | 0.91       | 10.6       | 0.076      | 0.09       | 3.2        | 0.2        | 71         | 0.019     |
| 115J15 | 1013      | 7        | 610579   | 6963646   |          | DMN       | 1.41      | 1.77        | 157.4      | 189.6      | 0.31        | <20       | 1.23        | 0.50      | 45.5       | 14.0       | 18.11       | 4.5        | 6.3         | 2.87       | 10.9       | 46.64      | 1.00       | 641        | 21         | 1.03       | 34.1       | 0.087      | 0.11       | 3.1        | 0.3        | 262        | 0.023     |
| 115J15 | 1014      | 7        | 610297   | 6963729   |          | DMN       | 0.94      | 1.25        | 17.0       | 138.9      | 1.76        | <20       | 0.20        | 0.24      | 15.0       | 5.5        | 186.97      | 3.1        | 23.2        | 3.28       | 15.0       | 13.54      | 0.33       | 179        | 26         | 46.56      | 6.8        | 0.078      | 0.15       | 2.4        | 0.6        | 352        | 0.016     |
| 115J15 | 1015      | 7        | 611462   | 6965049   |          | DMN       | 1.73      | 0.39        | 8.1        | 166.6      | 0.18        | <20       | 0.38        | 1.33      | 37.3       | 15.0       | 43.08       | 3.7        | 18.2        | 2.27       | 38.2       | 9.25       | 0.91       | 1155       | 100        | 1.82       | 24.7       | 0.089      | 0.21       | 4.8        | 2.2        | 140        | 0.020     |
| 115J15 | 1016      | 7        | 612572   | 6964923   |          | DMN       | 1.07      | 3.41        | 31.6       | 217.8      | 0.08        | <20       | 0.17        | 0.44      | 81.3       | 12.7       | 9.50        | 3.6        | 31.5        | 2.55       | 16.5       | 9.73       | 1.19       | 390        | 20         | 0.49       | 43.3       | 0.079      | 0.12       | 2.9        | <0.1       | 81         | 0.015     |
| 115J15 | 1017      | 7        | 612665   | 6965329   |          | DMN       | 1.48      | 0.18        | 5.8        | 119.6      | 0.08        | <20       | 0.06        | 0.79      | 44.1       | 13.2       | 16.38       | 4.6        | 1.0         | 2.66       | 17.6       | 6.60       | 0.94       | 375        | 19         | 0.85       | 27.8       | 0.094      | 0.31       | 2.9        | 0.3        | 28         | 0.013     |
| 115J15 | 1018      | 7        | 615858   | 6962750   |          | mKW       | 1.26      | 2.24        | 34.5       | 217.9      | 0.06        | <20       | 0.12        | 0.40      | 23.8       | 8.2        | 8.15        | 4.5        | 2.5         | 2.32       | 14.4       | 7.31       | 0.56       | 380        | 25         | 0.47       | 10.7       | 0.074      | 0.11       | 3.1        | 0.2        | 41         | 0.019     |
| 115J15 | 1019      | 7        | 615968   | 6962478   |          | mKW       | 1.23      | 0.88        | 14.0       | 263.2      | 0.06        | <20       | 0.08        | 0.46      | 25.9       | 8.7        | 9.60        | 4.4        | 3.0         | 3.15       | 14.9       | 4.24       | 0.52       | 339        | 19         | 0.46       | 5.7        | 0.095      | 0.15       | 3.3        | 0.1        | 36         | 0.026     |
| 115J15 | 1020      | 7        | 617106   | 6963424   |          | DMN       | 1.50      | 0.67        | 9.9        | 323.8      | 0.08        | <20       | 0.12        | 0.61      | 28.6       | 10.3       | 13.30       | 5.3        | 0.9         | 3.43       | 16.4       | 5.26       | 0.63       | 457        | 23         | 0.59       | 8.7        | 0.095      | 0.18       | 4.1        | 0.2        | 41         | 0.047     |
| 115J15 | 1023      | 7        | 616697   | 6963438   |          | DMN       | 1.02      | 1.63        | 15.4       | 189.1      | 0.05        | <20       | 0.09        | 0.47      | 30.3       | 7.5        | 8.78        | 3.8        | 1.9         | 3.05       | 14.7       | 4.71       | 0.48       | 301        | 15         | 0.46       | 7.2        | 0.087      | 0.10       | 3.3        | 0.2        | 29         | 0.036     |
| 115J15 | 1024      | 7        | 617182   | 6965207   |          | DMN       | 1.28      | 0.36        | 6.6        | 221.1      | 0.10        | <20       | 0.18        | 0.84      | 38.9       | 11.2       | 17.66       | 3.9        | 1.7         | 2.44       | 15.7       | 6.02       | 0.77       | 369        | 78         | 0.46       | 23.9       | 0.102      | 0.16       | 3.6        | 0.4        | 55         | 0.024     |
| 115J15 | 1025      | 7        | 616078   | 6966698   |          | DMN       | 1.16      | 1.25        | 19.0       | 163.5      | 1.11        | <20       | 0.27        | 0.30      | 17.4       | 7.6        | 175.52      | 3.7        | 67.9        | 3.18       | 15.3       | 13.39      | 0.46       | 258        | 31         | 38.49      | 11.2       | 0.078      | 0.17       | 3.0        | 0.6        | 309        | 0.016     |
| 115J15 | 1026      | 7        | 616020   | 6968649   | 1        | DMN       | 1.59      | 0.11        | 4.7        | 163.7      | 0.06        | <20       | 0.11        | 0.60      | 39.6       | 13.1       | 13.96       | 4.7        | 1.0         | 2.70       | 19.9       | 4.88       | 0.89       | 449        | 22         | 0.50       | 24.2       | 0.089      | 0.32       | 2.8        | 0.3        | 29         | 0.011     |
| 115J15 | 1027      | 7        | 616020   | 6968649   | 2        | DMN       | 1.65      | 0.11        | 5.1        | 168.7      | 0.06        | <20       | 0.12        | 0.60      | 42.6       | 14.1       | 13.73       | 4.7        | 0.9         | 2.80       | 19.7       | 5.08       | 0.92       | 472        | 35         | 0.57       | 24.9       | 0.089      | 0.33       | 2.8        | 0.3        | 28         | 0.011     |
| 115J15 | 1028      | 7        | 617875   | 6971843   |          | DMN       | 1.13      | 0.13        | 5.8        | 589.6      | 0.08        | <20       | 0.21        | 0.48      | 44.6       | 10.5       | 20.16       | 3.5        | 1.5         | 2.24       | 15.6       | 7.20       | 0.62       | 293        | 19         | 1.48       | 27.9       | 0.090      | 0.17       | 2.7        | 0.8        | 105        | 0.011     |
| 115J15 | 1029      | 7        | 617801   | 6973199   |          | DMPW      | 1.22      | 0.93        | 16.5       | 174.3      | 0.85        | <20       | 0.19        | 0.38      | 22.6       | 8.2        | 114.25      | 3.7        | 16.5        | 2.83       | 15.3       | 11.43      | 0.56       | 284        | 27         | 23.51      | 12.9       | 0.083      | 0.16       | 3.0        | 0.6        | 220        | 0.019     |
| 115J14 | 1030      | 7        | 600186   | 6971149   |          | DMN       | 1.68      | 0.27        | 6.4        | 209.8      | 0.14        | <20       | 0.27        | 0.69      | 33.3       | 20.9       | 14.15       | 5.2        | 69.2        | 2.72       | 20.9       | 9.19       | 0.73       | 1811       | 47         | 1.04       | 20.2       | 0.063      | 0.11       | 4.0        | 0.2        | 90         | 0.025     |
| 115J14 | 1031      | 7        | 601517   | 6967949   |          | DMN       | 2.02      | 0.45        | 8.3        | 203.2      | 0.10        | <20       | 0.45        | 0.77      | 32.4       | 13.5       | 17.97       | 5.3        | 1.8         | 2.45       | 19.0       | 7.37       | 0.62       | 447        | 54         | 0.81       | 21.0       | 0.057      | 0.08       | 3.9        | 0.6        | 105        | 0.020     |
| 115J14 | 1032      | 7        | 580106   | 6966103   |          | DMN       | 1.98      | 0.30        | 8.4        | 233.6      | 2.86        | <20       | 0.26        | 0.85      | 48.1       | 13.3       | 34.62       | 6.1        | 3.6         | 2.62       | 16.1       | 5.22       | 0.86       | 643        | 64         | 4.34       | 22.4       | 0.080      | 0.27       | 5.7        | 0.4        | 127        | 0.108     |
| 115J14 | 1033      | 7        | 577745   | 6964464   |          | DMN       | 2.09      | 0.33        | 7.9        | 236.9      | 0.17        | <20       | 0.26        | 0.73      | 65.5       | 15.6       | 29.26       | 5.6        | 3.4         | 2.66       | 13.6       | 6.26       | 1.20       | 700        | 41         | 7.11       | 40.7       | 0.071      | 0.27       | 4.6        | 0.3        | 133        | 0.030     |
| 115J14 | 1034      | 7        | 595581   | 6961893   |          | DMN       | 1.39      | 0.44        | 11.9       | 197.0      | 0.13        | <20       | 0.14        | 0.45      | 19.8       | 9.1        | 14.30       | 4.2        | 1.4         | 2.46       | 13.0       | 5.15       | 0.57       | 419        | 41         | 1.78       | 11.4       | 0.060      | 0.19       | 3.6        | 0.3        | 63         | 0.039     |
| 115J14 | 1035      | 7        | 595651   | 6961539   |          | DMN       | 1.50      | 0.62        | 8.7        | 206.4      | 0.12        | <20       | 0.14        | 0.54      | 25.3       | 9.1        | 13.42       | 4.7        | 1.6         | 3.11       | 13.2       | 5.29       | 0.59       | 424        | 40         | 1.41       | 11.3       | 0.065      | 0.20       | 4.3        | 0.2        | 53         | 0.062     |
| 115J14 | 1036      | 7        | 597856   | 6961949   |          | mKW       | 1.44      | 1.45        | 40.7       | 239.9      | 0.25        | <20       | 0.36        | 0.54      | 25.7       | 10.5       | 12.47       | 5.5        | 9.7         | 2.36       | 21.6       | 10.76      | 0.52       | 475        | 68         | 0.84       | 15.9       | 0.060      | 0.09       | 3.6        | 0.3        | 99         | 0.014     |
| 115J10 | 1037      | 7        | 596681   | 6959360   |          | DMPW      | 1.68      | 3.78        | 88.7       | 188.7      | 0.33        | <20       | 1.49        | 0.63      | 29.6       | 9.0        | 18.92       | 5.2        | 5.3         | 2.29       | 23.3       | 30.04      | 0.51       | 539        | 58         | 0.95       | 19.2       | 0.092      | 0.11       | 4.0        | 0.9        | 459        | 0.018     |
| 115J11 | 1038      | 7        | 600774   | 6957734   |          | mKW       | 1.35      | 0.83        | 32.6       | 225.5      | 1.06        | <20       | 0.31        | 0.39      | 15.3       | 12.2       | 42.70       | 4.7        | 12.0        | 3.02       | 13.9       | 18.02      | 0.59       | 566        | 26         | 6.23       | 7.6        | 0.065      | 0.20       | 4.4        | 0.3        | 139        | 0.026     |
| 115J11 | 1039      | 7        | 601078   | 6958401   |          | mKW       | 1.51      | 1.46        | 31.4       | 202.2      | 0.43        | <20       | 0.38        | 0.49      | 22.6       | 9.6        | 12.33       | 5.8        | 5.5         | 2.57       | 19.4       | 13.75      | 0.55       | 516        | 36         | 0.89       | 12.6       | 0.069      | 0.13       | 4.1        | 0.2        | 205        | 0.014     |
| 115J11 | 1040      | 7        | 596162   | 6953328   |          | mKW       | 1.12      | 0.18        | 2.9        | 124.4      | 0.09        | <20       | 0.11        | 0.44      | 17.7       | 7.3        | 8.00        | 4.0        | <0.2        | 1.95       | 12.4       | 4.47       | 0.52       | 339        | 24         | 1.02       | 9.6        | 0.091      | 0.12       | 3.2        | <0.1       | 35         | 0.017     |
| 115J11 | 1043      | 7        | 595577   | 6956423   |          | mKW       | 1.35      | 0.24        | 5.5        | 163.0      | 0.13        | <20       | 0.16        | 0.48      | 22.3       | 9.1        | 11.03       | 4.6        | 0.5         | 2.28       | 12.4       | 6.09       | 0.55       | 410        | 52         | 1.02       | 12.2       | 0.078      | 0.15       | 3.6        | 0.2        | 59         | 0.016     |
| 115J11 | 1044      | 7        | 596681   | 6957441   |          | mKW       | 0.82      | 0.73        | 6.0        | 131.3      | 0.10        | <20       | 0.08        | 0.34      | 24.7       | 6.2        | 5.20        | 3.6        | 2.0         | 3.16       | 10.7       | 4.69       | 0.34       | 273        | 19         | 0.49       | 6.9        | 0.096      | 0.08       | 2.4        | 0.1        | 36         | 0.011     |
| 115J14 | 1045      | 7        | 596136   | 6959401   | 1        | mKW       | 1.41      | 0.36        | 5.8        | 189.       |             |           |             |           |            |            |             |            |             |            |            |            |            |            |            |            |            |            |            |            |            |            |           |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | UTM REP | GEOLOG UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce      | Cs      | Ge      | Hf    | In      | Li      | Nb       | Re      | Rb       | Ta       | Sn      | Y        | Zr    | Pd      | Pt       |
|--------|-----------|----------|----------|-----------|---------|-------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|---------|---------|---------|-------|---------|---------|----------|---------|----------|----------|---------|----------|-------|---------|----------|
|        |           |          |          |           |         |             | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm |
| 115J15 | 1002      | 7        | 605111   | 6974035   |         | DMN         | 77.0    | 0.06   | 0.03     | 0.26     | 6.0     | 0.082   | 0.1     | 2.7     | 44    | 108.3   | 0.6     | 51.6    | 3.10    | <0.1    | 0.05  | 0.02    | 17.4    | 1.24     | <1      | 29.1     | <0.05    | 0.6     | 11.62    | 2.4   | <10     | 5        |
| 115J15 | 1004      | 7        | 602958   | 6969559   |         | DMN         | 36.1    | 0.03   | 0.05     | 0.15     | 8.4     | 0.090   | 8.2     | 3.0     | 127   | 61.6    | 0.3     | 35.9    | 1.26    | <0.1    | 0.05  | <0.02   | 8.6     | 0.60     | <1      | 18.1     | <0.05    | 0.7     | 8.42     | 2.2   | <10     | 4        |
| 115J15 | 1005      | 7        | 603216   | 6969596   |         | DMN         | 60.1    | 0.04   | 0.03     | 0.20     | 6.8     | 0.088   | 0.2     | 10.3    | 51    | 76.5    | 0.3     | 47.1    | 1.20    | <0.1    | 0.05  | <0.02   | 11.4    | 0.92     | <1      | 26.1     | <0.05    | 0.5     | 11.05    | 2.7   | <10     | 5        |
| 115J15 | 1006      | 7        | 604588   | 6968179   |         | DMN         | 55.5    | 0.02   | 0.06     | 0.18     | 7.7     | 0.084   | 0.1     | 3.8     | 43    | 64.8    | 0.5     | 37.1    | 0.83    | <0.1    | 0.05  | <0.02   | 9.2     | 0.64     | <1      | 28.3     | <0.05    | 0.6     | 8.46     | 2.5   | <10     | 5        |
| 115J15 | 1007      | 7        | 604432   | 6967917   |         | DMN         | 29.9    | 0.04   | 0.04     | 0.22     | 5.6     | 0.107   | 0.1     | 1.9     | 61    | 73.4    | 0.4     | 40.0    | 1.33    | <0.1    | 0.05  | <0.02   | 9.8     | 1.13     | <1      | 31.0     | <0.05    | 0.6     | 8.77     | 2.5   | <10     | 4        |
| 115J15 | 1008      | 7        | 605998   | 6967663   |         | DMN         | 46.0    | 0.06   | 0.06     | 0.21     | 5.9     | 0.095   | 0.1     | 2.4     | 52    | 103.0   | 0.5     | 42.6    | 0.98    | <0.1    | 0.04  | 0.02    | 10.4    | 1.00     | <1      | 32.0     | <0.05    | 0.4     | 12.46    | 3.1   | <10     | 5        |
| 115J15 | 1009      | 7        | 606217   | 6967852   |         | DMN         | 47.7    | <0.02  | 0.03     | 0.26     | 7.7     | 0.086   | 0.2     | 4.6     | 38    | 52.1    | 0.4     | 39.3    | 1.44    | <0.1    | 0.05  | <0.02   | 11.1    | 0.55     | <1      | 39.3     | <0.05    | 0.5     | 6.99     | 2.7   | <10     | 2        |
| 115J15 | 1010      | 7        | 604354   | 6964267   | 1       | mKW         | 24.0    | 0.02   | 0.03     | 0.27     | 4.9     | 0.101   | 0.3     | 2.1     | 54    | 63.7    | 0.3     | 30.6    | 2.65    | <0.1    | 0.04  | 0.03    | 9.0     | 1.31     | <1      | 21.2     | <0.05    | 0.7     | 6.97     | 1.9   | <10     | 3        |
| 115J15 | 1011      | 7        | 604354   | 6964267   | 2       | mKW         | 20.2    | 0.02   | 0.04     | 0.28     | 4.8     | 0.980   | 0.7     | 1.8     | 56    | 63.4    | 0.3     | 26.9    | 2.64    | <0.1    | 0.04  | <0.02   | 8.7     | 1.19     | <1      | 22.0     | <0.05    | 0.7     | 6.64     | 2.2   | <10     | <2       |
| 115J15 | 1012      | 7        | 604364   | 6962917   |         | mKW         | 26.8    | 0.03   | 0.03     | 0.15     | 5.3     | 0.081   | 2.2     | 1.6     | 99    | 52.7    | 0.3     | 26.6    | 1.78    | <0.1    | 0.03  | <0.02   | 9.5     | 0.97     | <1      | 15.1     | <0.05    | 0.6     | 6.53     | 1.7   | <10     | 5        |
| 115J15 | 1013      | 7        | 610579   | 6963646   |         | DMN         | 30.3    | 0.04   | 0.10     | 0.11     | 3.7     | 0.061   | 0.2     | 0.9     | 57    | 222.8   | 0.3     | 23.7    | 1.53    | <0.1    | 0.02  | 0.11    | 8.8     | 0.38     | <1      | 11.7     | <0.05    | 0.4     | 5.87     | 1.3   | <10     | 7        |
| 115J15 | 1014      | 7        | 610297   | 6963729   |         | DMN         | 21.4    | 0.11   | 0.21     | 0.14     | 8.0     | 0.054   | 2.7     | 2.0     | 46    | 48.5    | 0.3     | 29.6    | 0.93    | <0.1    | 0.06  | 0.03    | 3.6     | 0.14     | <1      | 13.3     | <0.05    | 0.4     | 5.76     | 3.5   | <10     | 4        |
| 115J15 | 1015      | 7        | 611462   | 6965049   |         | DMN         | 95.9    | 0.11   | 0.04     | 0.23     | 8.4     | 0.052   | 0.4     | 26.4    | 46    | 58.1    | 0.6     | 70.6    | 1.02    | <0.1    | 0.04  | 0.02    | 11.4    | 1.05     | <1      | 29.7     | <0.05    | 0.5     | 19.50    | 2.7   | <10     | 6        |
| 115J15 | 1016      | 7        | 612572   | 6964923   |         | DMN         | 24.4    | <0.02  | <0.02    | 0.13     | 5.6     | 0.070   | 1.1     | 1.2     | 52    | 69.1    | 0.3     | 32.9    | 1.26    | <0.1    | 0.04  | <0.02   | 7.9     | 0.45     | <1      | 15.6     | <0.05    | 0.5     | 6.99     | 1.8   | <10     | 40       |
| 115J15 | 1017      | 7        | 612665   | 6965329   |         | DMN         | 52.6    | 0.02   | 0.04     | 0.22     | 5.8     | 0.090   | 0.2     | 3.5     | 43    | 59.7    | 0.5     | 32.4    | 1.26    | <0.1    | 0.04  | <0.02   | 11.1    | 0.59     | <1      | 34.1     | <0.05    | 0.4     | 6.89     | 2.0   | <10     | 8        |
| 115J15 | 1018      | 7        | 615858   | 6962750   |         | mKW         | 26.5    | <0.02  | 0.03     | 0.15     | 5.1     | 0.090   | <0.1    | 1.0     | 54    | 61.1    | 0.2     | 29.4    | 1.67    | <0.1    | 0.04  | <0.02   | 9.1     | 0.65     | <1      | 17.3     | <0.05    | 0.6     | 6.52     | 1.9   | <10     | <2       |
| 115J15 | 1019      | 7        | 615968   | 6962478   |         | mKW         | 28.4    | <0.02  | <0.02    | 0.14     | 5.7     | 0.104   | 0.1     | 1.1     | 106   | 49.6    | 0.2     | 30.6    | 1.16    | <0.1    | 0.04  | <0.02   | 8.4     | 0.53     | <1      | 16.8     | <0.05    | 0.5     | 6.77     | 1.8   | <10     | 5        |
| 115J15 | 1020      | 7        | 617106   | 6963424   |         | DMN         | 37.2    | <0.02  | <0.02    | 0.18     | 6.3     | 0.128   | 0.3     | 1.9     | 108   | 70.9    | 0.3     | 34.2    | 1.28    | <0.1    | 0.04  | 0.02    | 10.4    | 0.57     | <1      | 20.7     | <0.05    | 0.7     | 8.61     | 2.2   | <10     | 5        |
| 115J15 | 1023      | 7        | 616697   | 6963438   |         | DMN         | 27.0    | <0.02  | <0.02    | 0.10     | 5.4     | 0.085   | 3.9     | 0.9     | 103   | 47.4    | <0.1    | 29.7    | 1.06    | <0.1    | 0.03  | <0.02   | 7.3     | 0.35     | <1      | 11.6     | <0.05    | 0.5     | 7.02     | 1.8   | <10     | 4        |
| 115J15 | 1024      | 7        | 617182   | 6965207   |         | DMN         | 48.9    | 0.03   | 0.02     | 0.12     | 4.4     | 0.081   | 0.1     | 1.9     | 51    | 58.0    | 0.4     | 32.1    | 1.07    | <0.1    | 0.06  | <0.02   | 9.4     | 0.71     | <1      | 17.0     | <0.05    | 0.4     | 8.33     | 2.8   | <10     | 4        |
| 115J15 | 1025      | 7        | 616078   | 6966698   |         | DMN         | 23.8    | 0.08   | 0.17     | 0.18     | 6.8     | 0.068   | 1.7     | 3.0     | 45    | 61.9    | 0.2     | 29.7    | 1.25    | <0.1    | 0.04  | 0.03    | 5.1     | 0.17     | <1      | 17.4     | <0.05    | 0.5     | 5.94     | 3.1   | <10     | 5        |
| 115J15 | 1026      | 7        | 616020   | 6968649   | 1       | DMN         | 33.4    | <0.02  | <0.02    | 0.19     | 4.5     | 0.100   | 0.1     | 1.4     | 42    | 71.5    | 0.3     | 36.6    | 2.05    | <0.1    | 0.03  | <0.02   | 13.5    | 0.33     | <1      | 31.2     | <0.05    | 0.4     | 6.03     | 1.6   | <10     | 4        |
| 115J15 | 1027      | 7        | 616020   | 6968649   | 2       | DMN         | 35.1    | <0.02  | 0.03     | 0.20     | 4.3     | 0.108   | <0.1    | 1.4     | 43    | 66.3    | 0.5     | 37.1    | 2.08    | <0.1    | 0.02  | <0.02   | 13.4    | 0.39     | <1      | 34.4     | <0.05    | 0.4     | 6.13     | 1.7   | <10     | 3        |
| 115J15 | 1028      | 7        | 617875   | 6971843   |         | DMN         | 31.2    | 0.04   | 0.02     | 0.14     | 3.9     | 0.068   | <0.1    | 1.3     | 42    | 84.7    | 0.2     | 29.2    | 1.26    | <0.1    | 0.02  | <0.02   | 10.9    | 0.53     | <1      | 18.8     | <0.05    | 0.3     | 6.12     | 1.4   | <10     | 5        |
| 115J15 | 1029      | 7        | 617801   | 6973199   |         | DMPW        | 26.4    | 0.06   | 0.10     | 0.14     | 6.9     | 0.074   | 0.9     | 2.5     | 47    | 63.0    | 0.2     | 29.8    | 1.14    | <0.1    | 0.04  | 0.03    | 6.8     | 0.24     | <1      | 16.2     | <0.05    | 0.5     | 6.13     | 2.6   | <10     | 3        |
| 115J14 | 1030      | 7        | 600186   | 6971149   |         | DMN         | 37.1    | 0.04   | 0.04     | 0.17     | 5.4     | 0.086   | 0.1     | 2.1     | 55    | 75.4    | 0.5     | 45.5    | 1.11    | <0.1    | 0.03  | 0.03    | 10.9    | 0.71     | <1      | 16.0     | <0.05    | 0.5     | 10.36    | 3.0   | <10     | 3        |
| 115J14 | 1031      | 7        | 601517   | 6967949   |         | DMN         | 54.7    | 0.04   | <0.02    | 0.13     | 3.6     | 0.077   | <0.1    | 15.2    | 55    | 99.9    | 0.4     | 37.2    | 1.18    | <0.1    | 0.03  | 0.03    | 12.0    | 0.98     | <1      | 11.5     | <0.05    | 0.5     | 11.19    | 2.1   | <10     | 5        |
| 115J14 | 1032      | 7        | 580106   | 6966103   |         | DMN         | 42.2    | 0.03   | 0.04     | 0.26     | 4.4     | 0.119   | 7.7     | 1.5     | 72    | 88.4    | 0.5     | 32.3    | 2.70    | <0.1    | <0.02 | 0.04    | 10.4    | 0.53     | <1      | 27.1     | <0.05    | 0.8     | 9.17     | 1.6   | <10     | 8        |
| 115J14 | 1033      | 7        | 577745   | 6964464   |         | DMN         | 37.7    | 0.05   | 0.05     | 0.20     | 3.2     | 0.115   | 0.2     | 1.4     | 65    | 88.2    | 0.2     | 27.7    | 1.37    | <0.1    | 0.03  | <0.02   | 13.1    | 0.53     | <1      | 26.8     | <0.05    | 0.4     | 7.82     | 2.6   | <10     | 5        |
| 115J14 | 1034      | 7        | 595581   | 6961893   |         | DMN         | 24.9    | 0.02   | 0.02     | 0.20     | 5.3     | 0.980   | 0.7     | 2.2     | 60    | 65.6    | 0.3     | 25.4    | 1.98    | <0.1    | 0.03  | <0.02   | 10.4    | 0.39     | <1      | 21.9     | <0.05    | 0.5     | 6.81     | 1.9   | <10     | 3        |
| 115J14 | 1035      | 7        | 595651   | 6961539   |         | DMN         | 27.5    | <0.02  | 0.03     | 0.20     | 6.2     | 0.110   | 9.2     | 2.1     | 87    | 80.0    | 0.4     | 25.7    | 1.99    | <0.1    | 0.05  | <0.02   | 10.1    | 0.51     | <1      | 21.9     | <0.05    | 0.6     | 7.50     | 2.2   | <10     | 5        |
| 115J14 | 1036      | 7        | 597856   | 6961949   |         | mKW         | 31.7    | 0.04   | <0.02    | 0.24     | 5.3     | 0.081   | 4.6     | 22.0    | 48    | 87.4    | 0.3     | 41.5    | 1.63    | <0.1    | 0.04  | 0.03    | 13.7    | 1.20     | <1      | 19.9     | <0.05    | 0.7     | 9.43     | 2.1   | <10     | <2       |
| 115J10 | 1037      | 7        | 604318   | 6959360   |         | DMPW        | 43.6    | 0.07   | 0.04     | 0.20     | 3.8     | 0.059   | 0.4     | 7.2     | 42    | 154.2   | 0.6     | 40.1    | 2.13    | <0.1    | 0.04  | 0.03    | 14.3    | 1.53     | <1      | 21.9     | <0.05    | 0.8     | 14.61    | 2.6   | <10     | <2       |
| 115J11 | 1038      | 7        | 600774   | 6957734   |         | mKW         | 29.4    | 0.13   | 0.04     | 0.26     | 7.0     | 0.078   | 1.2     | 2.3     | 58    | 82.1    | 0.2     | 28.2    | 1.85    | <0.1    | 0.04  | <0.02   | 8.9     | 0.61     | <1      | 22.6     | <0.05    | 0.4     | 6.80     | 1.6   | <10     | <2       |
| 115J11 | 1039      | 7        | 601078   | 6958401   |         | mKW         | 28.1    | 0.02   | <0.02    | 0.19     | 6.6     | 0.080   | 0.5     | 6.9     | 51    | 88.9    | 0.5     | 36.6    | 1.93    | <0.1    | 0.03  | 0.03    | 12.9    | 1.09     | <1      | 23.3     | <0.05    | 0.7     | 9.97     | 1.7   | <10     | <2       |
| 115J11 | 1040      | 7        | 596162   | 6953328   |         | mKW         | 19.6    | <0.02  | <0.02    | 0.14     | 4.8     | 0.076   | 1.2     | 1.6     | 46    | 44.2    | 0.2     | 24.6    | 1.53    | <0.1    | 0.03  | <0.02   | 9.8     | 0.54     | 3       | 17.2     | <0.05    | 0.4     | 7.31     | 2.0   | <10     | <2       |
| 115J11 | 1043      | 7        | 595577   | 6956423   |         | mKW         | 23.1    | <0.02  | <0.02    | 0.19     | 5.5     | 0.080   | 3.2     | 3.1     | 54    | 55.8    | 0.4     | 25.3    | 1.51    | <0.1    | 0.05  | <0.02   | 10.8    | 0.87     | <1      | 19.3     | <0.05    | 0.4     | 7.40     | 2.3   | <10     | <2       |
| 115J11 | 1044      | 7        | 596681   | 6957441   |         | mKW         | 11.1    | <0.02  | 0.03     | 0.10     | 6.5     | 0.073   | 6.7     | 2.4     | 88    | 40.2    | <0.1    | 22.4    | 1.04    | <0.1    | 0.04  | <0.02   | 6.7     | 0.58     | <1      | 13.8     | <0.05    | 0.4     | 6.96     | 1.9   | <10     | <2       |
| 115J14 | 1045      | 7        | 596136   | 6959401   | 1       | mKW         | 20.4    | 0.05   | <0.02    | 0.21     | 5.6     | 0.089   | 3.2     | 2.3     | 67    | 52.1    | 0.2     | 27.8    | 1.79    | <0.1    | 0.06  | 0.02    | 11.7    | 1.04     | <1      | 21.3     | <0.05    | 0.4     | 7.86     | 2.5   | <10     | <2       |
| 115J14 | 1046      | 7        | 596136   | 6959401   | 2       | mKW         | 23.7    | 0.02   | <0.02    | 0.21     | 5.6     | 0.087   | 2.0     | 3.7     | 60    | 53.9    | 0.3     | 31.0    | 1.76    | <0.1    | 0.04  | 0.03    | 11.5    | 0.93     |         |          |          |         |          |       |         |          |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppb ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J14 | 1047      | 7        | 596226   | 6959405   | mKW             | 1.26         | 0.80           | 17.5          | 203.5         | 0.22           | <20         | 0.24           | 0.47         | 17.6          | 9.1           | 18.05          | 4.6           | 2.4            | 2.47          | 14.8          | 8.89          | 0.53          | 429           | 39           | 1.79          | 10.1           | 0.069          | 0.16        | 3.6         | 0.2            | 100           | 0.023         |
| 115J14 | 1048      | 7        | 591419   | 6959149   | mKW             | 1.01         | 0.14           | 4.1           | 132.2         | 0.09           | <20         | 0.07           | 0.31         | 15.3          | 6.6           | 6.76           | 4.1           | 1.6            | 2.44          | 10.1          | 3.73          | 0.45          | 323           | 27           | 0.67          | 6.3            | 0.070          | 0.12        | 2.6         | <0.1           | 38            | 0.013         |
| 115J11 | 1049      | 7        | 589775   | 6955528   | mKW             | 1.08         | 0.14           | 2.9           | 115.5         | 0.07           | <20         | 0.09           | 0.41         | 22.9          | 7.4           | 10.72          | 3.7           | 1.4            | 1.89          | 8.7           | 3.59          | 0.50          | 295           | 24           | 0.45          | 12.3           | 0.065          | 0.08        | 3.1         | <0.1           | 32            | 0.014         |
| 115J11 | 1050      | 7        | 584281   | 6958380   | mKW             | 1.16         | 0.16           | 2.7           | 136.9         | 0.07           | <20         | 0.09           | 0.43         | 19.2          | 7.8           | 8.75           | 4.0           | 1.4            | 1.95          | 9.5           | 3.99          | 0.54          | 274           | 22           | 0.37          | 12.2           | 0.072          | 0.08        | 2.9         | 0.2            | 30            | 0.018         |
| 115J14 | 1051      | 7        | 583958   | 6961865   | mKW             | 1.15         | 0.17           | 3.0           | 148.3         | 0.08           | <20         | 0.10           | 0.42         | 17.2          | 8.3           | 8.27           | 4.2           | 1.7            | 2.09          | 9.9           | 3.96          | 0.54          | 337           | 21           | 0.39          | 10.1           | 0.070          | 0.13        | 3.0         | <0.1           | 33            | 0.017         |
| 115J14 | 1052      | 7        | 580576   | 6960787   | mKW             | 1.37         | 0.23           | 7.0           | 153.9         | 0.11           | <20         | 0.16           | 0.40         | 19.0          | 9.4           | 9.06           | 4.9           | 1.5            | 2.47          | 13.1          | 8.33          | 0.61          | 461           | 24           | 0.67          | 13.3           | 0.071          | 0.23        | 3.6         | <0.1           | 57            | 0.012         |
| 115J14 | 1053      | 7        | 581363   | 6960751   | mKW             | 1.53         | 0.22           | 3.6           | 189.8         | 0.10           | <20         | 0.15           | 0.51         | 22.2          | 8.9           | 11.72          | 5.2           | 1.1            | 2.39          | 12.8          | 5.89          | 0.63          | 361           | 51           | 0.44          | 13.4           | 0.068          | 0.17        | 3.9         | 0.2            | 62            | 0.018         |
| 115J14 | 1054      | 7        | 581253   | 6962219   | mKW             | 1.93         | 0.20           | 6.0           | 206.6         | 0.17           | <20         | 0.21           | 0.65         | 66.5          | 14.4          | 19.97          | 6.3           | 1.6            | 2.77          | 12.6          | 5.91          | 1.15          | 511           | 48           | 3.18          | 35.0           | 0.074          | 0.31        | 4.3         | 0.1            | 91            | 0.034         |
| 115J14 | 1055      | 7        | 581546   | 6962527   | mKW             | 1.88         | 0.25           | 7.4           | 229.0         | 0.44           | <20         | 0.35           | 0.89         | 45.3          | 13.7          | 23.96          | 6.1           | 3.8            | 2.59          | 13.8          | 6.92          | 0.91          | 583           | 74           | 1.95          | 24.7           | 0.084          | 0.21        | 4.3         | 0.3            | 136           | 0.053         |
| 115J12 | 1056      | 7        | 551874   | 6936934   | Q               | 1.31         | 0.23           | 4.2           | 104.3         | 0.07           | <20         | 0.13           | 0.74         | 28.4          | 9.6           | 15.32          | 4.1           | 1.5            | 2.15          | 8.9           | 5.68          | 0.64          | 274           | 24           | 0.34          | 20.3           | 0.080          | 0.06        | 3.3         | <0.1           | 55            | 0.044         |
| 115J13 | 1057      | 7        | 551501   | 6960655   | DMPW            | 1.36         | 0.21           | 3.5           | 114.3         | 0.07           | <20         | 0.07           | 0.78         | 25.7          | 8.7           | 16.93          | 4.1           | <0.2           | 2.00          | 8.9           | 4.53          | 0.58          | 261           | 15           | 0.22          | 18.3           | 0.073          | 0.07        | 3.5         | 0.2            | 42            | 0.057         |
| 115J13 | 1058      | 7        | 553278   | 6962813   | mKW             | 1.28         | 0.23           | 3.9           | 95.8          | 0.07           | <20         | 0.08           | 0.74         | 25.8          | 9.1           | 15.23          | 3.9           | 3.0            | 2.20          | 9.0           | 4.48          | 0.57          | 449           | 17           | 0.29          | 18.9           | 0.080          | 0.06        | 3.4         | 0.2            | 41            | 0.043         |
| 115J13 | 1059      | 7        | 553437   | 6960943   | mKW             | 1.22         | 0.19           | 3.7           | 105.2         | 0.07           | <20         | 0.07           | 0.63         | 21.7          | 8.7           | 12.38          | 4.1           | 0.5            | 2.24          | 9.3           | 4.07          | 0.59          | 313           | 21           | 0.40          | 15.6           | 0.078          | 0.08        | 3.0         | 0.2            | 34            | 0.031         |
| 115J13 | 1060      | 7        | 553343   | 6960109   | mKW             | 1.31         | 0.21           | 4.6           | 107.5         | 0.08           | <20         | 0.11           | 0.74         | 28.2          | 9.7           | 13.91          | 4.2           | 1.2            | 2.29          | 12.0          | 5.25          | 0.58          | 397           | 23           | 0.33          | 18.8           | 0.089          | 0.07        | 3.4         | <0.1           | 46            | 0.045         |
| 115J13 | 1062      | 7        | 556585   | 6961756   | ETN             | 1.73         | 0.23           | 9.4           | 130.8         | 0.18           | <20         | 0.16           | 1.01         | 29.0          | 13.2          | 16.33          | 5.2           | 1.5            | 3.09          | 11.5          | 8.43          | 0.63          | 659           | 49           | 0.84          | 21.7           | 0.081          | 0.13        | 4.7         | 0.3            | 96            | 0.059         |
| 115J13 | 1063      | 7        | 556673   | 6960596   | 1 ETN           | 1.83         | 0.22           | 3.9           | 158.8         | 0.30           | <20         | 0.29           | 0.74         | 27.0          | 10.4          | 17.65          | 5.7           | <0.2           | 2.45          | 19.5          | 9.01          | 0.66          | 573           | 60           | 0.94          | 17.8           | 0.071          | 0.14        | 4.6         | 0.1            | 111           | 0.060         |
| 115J13 | 1064      | 7        | 556673   | 6960596   | 2 ETN           | 1.72         | 0.20           | 3.6           | 155.6         | 0.24           | <20         | 0.24           | 0.71         | 25.8          | 10.2          | 15.85          | 5.5           | 1.9            | 2.50          | 19.2          | 8.37          | 0.62          | 534           | 50           | 0.93          | 16.1           | 0.069          | 0.14        | 4.3         | 0.2            | 97            | 0.064         |
| 115J13 | 1065      | 7        | 558304   | 6961199   | ETN             | 1.42         | 0.20           | 5.0           | 128.8         | 0.10           | <20         | 0.19           | 0.65         | 24.0          | 10.0          | 14.53          | 5.0           | 2.1            | 2.62          | 12.5          | 6.01          | 0.61          | 408           | 38           | 0.46          | 16.3           | 0.080          | 0.07        | 3.7         | 0.1            | 44            | 0.037         |
| 115J13 | 1066      | 7        | 558661   | 6962567   | mKW             | 1.42         | 0.46           | 6.7           | 124.5         | 0.11           | <20         | 0.10           | 0.97         | 24.2          | 9.8           | 17.78          | 4.6           | 2.1            | 2.13          | 8.5           | 5.37          | 0.50          | 524           | 45           | 7.40          | 15.0           | 0.058          | 0.09        | 4.1         | 0.3            | 64            | 0.038         |
| 115J13 | 1067      | 7        | 559006   | 6962436   | ETN             | 1.26         | 0.15           | 2.9           | 118.8         | 0.17           | <20         | 0.10           | 0.47         | 20.8          | 8.4           | 9.05           | 4.6           | 2.4            | 2.27          | 14.8          | 5.49          | 0.58          | 346           | 25           | 0.72          | 12.6           | 0.071          | 0.14        | 3.3         | 0.1            | 46            | 0.028         |
| 115J13 | 1068      | 7        | 562540   | 6964819   | mKW             | 1.42         | 0.18           | 4.5           | 139.7         | 0.14           | <20         | 0.16           | 0.64         | 33.0          | 10.0          | 15.63          | 5.0           | 0.5            | 2.31          | 15.2          | 6.72          | 0.72          | 366           | 42           | 0.75          | 21.6           | 0.068          | 0.12        | 3.8         | 0.1            | 82            | 0.043         |
| 115J13 | 1069      | 7        | 563148   | 6964310   | mKW             | 1.54         | 0.18           | 3.7           | 122.2         | 0.27           | <20         | 0.19           | 0.45         | 17.6          | 9.6           | 10.13          | 5.6           | 0.4            | 2.67          | 19.3          | 9.78          | 0.61          | 546           | 23           | 0.86          | 11.2           | 0.063          | 0.15        | 3.9         | 0.1            | 64            | 0.026         |
| 115J13 | 1070      | 7        | 560016   | 6961080   | ETN             | 1.26         | 0.21           | 4.5           | 106.4         | 0.11           | <20         | 0.15           | 0.58         | 25.4          | 9.0           | 14.67          | 4.0           | 3.4            | 2.23          | 12.0          | 6.90          | 0.54          | 361           | 25           | 0.61          | 17.9           | 0.064          | 0.06        | 3.1         | 0.3            | 57            | 0.031         |
| 115J13 | 1071      | 7        | 561572   | 6960811   | ETN             | 1.34         | 0.14           | 3.8           | 128.6         | 0.21           | <20         | 0.18           | 0.51         | 17.6          | 8.4           | 9.71           | 4.9           | 31.1           | 2.38          | 10.8          | 7.32          | 0.53          | 426           | 26           | 0.74          | 10.9           | 0.069          | 0.09        | 2.9         | 0.2            | 64            | 0.029         |
| 115J13 | 1072      | 7        | 562786   | 6960593   | ETN             | 1.33         | 0.17           | 3.0           | 106.1         | 0.17           | <20         | 0.23           | 0.42         | 21.5          | 9.0           | 11.42          | 4.0           | 0.6            | 1.97          | 11.6          | 7.95          | 0.54          | 348           | 31           | 0.81          | 15.7           | 0.068          | 0.06        | 2.9         | <0.1           | 86            | 0.020         |
| 115J13 | 1073      | 7        | 565004   | 6961657   | ETN             | 1.56         | 0.14           | 3.2           | 141.5         | 0.29           | <20         | 0.29           | 0.50         | 16.8          | 8.4           | 14.08          | 5.4           | 1.6            | 2.22          | 13.7          | 12.03         | 0.55          | 433           | 22           | 1.05          | 11.0           | 0.063          | 0.12        | 3.1         | 0.1            | 151           | 0.027         |
| 115J13 | 1074      | 7        | 565838   | 6961031   | ETN             | 1.59         | 0.13           | 3.4           | 165.9         | 0.31           | <20         | 0.24           | 0.52         | 14.0          | 8.6           | 14.76          | 5.4           | 0.4            | 2.29          | 11.6          | 13.01         | 0.56          | 490           | 25           | 1.32          | 9.5            | 0.063          | 0.15        | 3.0         | <0.1           | 127           | 0.031         |
| 115J13 | 1075      | 7        | 566070   | 6961264   | mKW             | 1.64         | 0.14           | 3.0           | 145.4         | 0.25           | <20         | 0.34           | 0.57         | 15.8          | 8.4           | 15.02          | 5.4           | 0.8            | 2.53          | 21.0          | 12.90         | 0.57          | 517           | 18           | 0.88          | 10.5           | 0.070          | 0.16        | 3.4         | <0.1           | 154           | 0.032         |
| 115J13 | 1076      | 7        | 571010   | 6960365   | mKW             | 1.63         | 0.20           | 4.1           | 121.7         | 0.17           | <20         | 0.24           | 0.43         | 24.1          | 9.9           | 16.52          | 5.0           | 1.1            | 2.31          | 13.3          | 9.10          | 0.51          | 607           | 53           | 2.16          | 15.6           | 0.077          | 0.08        | 2.7         | 0.2            | 168           | 0.026         |
| 115J13 | 1077      | 7        | 571996   | 6966613   | DMN             | 1.57         | 0.29           | 7.8           | 185.3         | 0.19           | <20         | 0.37           | 0.59         | 29.0          | 9.7           | 14.49          | 4.8           | 95.8           | 2.54          | 17.5          | 12.13         | 0.64          | 569           | 39           | 0.85          | 21.3           | 0.093          | 0.14        | 4.0         | 0.3            | 182           | 0.018         |
| 115J12 | 1079      | 7        | 554038   | 6956434   | DMPW            | 1.39         | 0.15           | 4.3           | 114.6         | 0.06           | <20         | 0.12           | 0.70         | 21.0          | 10.2          | 13.59          | 4.7           | 1.5            | 2.52          | 9.1           | 3.94          | 0.72          | 371           | 34           | 0.29          | 15.6           | 0.088          | 0.07        | 3.4         | <0.1           | 32            | 0.033         |
| 115J12 | 1080      | 7        | 552937   | 6950996   | DMPW            | 1.29         | 0.27           | 5.7           | 114.2         | 0.09           | <20         | 0.16           | 1.60         | 26.4          | 10.5          | 26.23          | 3.9           | 1.7            | 2.25          | 8.9           | 5.09          | 0.73          | 393           | 30           | 0.45          | 23.9           | 0.077          | 0.08        | 3.2         | 0.2            | 56            | 0.044         |
| 115J12 | 1082      | 7        | 553495   | 6951415   | 1 DMPW          | 1.16         | 0.21           | 3.8           | 90.9          | 0.07           | <20         | 0.10           | 0.75         | 25.6          | 9.2           | 16.73          | 3.7           | 1.2            | 2.14          | 8.5           | 3.92          | 0.59          | 319           | 26           | 0.18          | 19.4           | 0.085          | 0.05        | 3.0         | <0.1           | 43            | 0.037         |
| 115J12 | 1083      | 7        | 553495   | 6951415   | 2 DMPW          | 1.18         | 0.20           | 3.6           | 88.3          | 0.07           | <20         | 0.13           | 0.75         | 26.2          | 9.5           | 16.76          | 3.7           | 4.9            | 2.19          | 9.2           | 3.87          | 0.60          | 325           | 37           | 0.21          | 19.6           | 0.087          | 0.06        | 3.0         | <0.1           | 42            | 0.038         |
| 115J12 | 1084      | 7        | 556319   | 6953514   | mKW             | 1.36         | 0.22           | 4.6           | 115.1         | 0.08           | <20         | 0.13           | 0.77         | 25.0          | 9.8           | 18.20          | 4.2           | 1.6            | 2.24          | 8.7           | 4.65          | 0.65          | 460           | 24           | 0.33          | 20.2           | 0.074          | 0.07        | 3.4         | 0.1            | 43            | 0.042         |
| 115J12 | 1085      | 7        | 555086   | 6950869   | mKW             | 1.37         | 0.22           | 5.7           | 126.2         | 0.08           | <20         | 0.18           | 0.82         | 26.1          | 10.5          | 21.39          | 4.1           | 0.6            | 2.34          | 9.5           | 4.66          | 0.64          | 366           | 39           | 0.30          | 21.2           | 0.078          | 0.07        | 3.7         | <0.1           | 55            | 0.046         |
| 115J12 | 1086      | 7        | 559655   | 6953402   | mKW             | 1.26         | 0.19           | 3.9           | 116.3         | 0.08           | <20         | 0.16           | 0.68         | 24.0          | 9.2           | 15.01          | 4.0           | 1.3            | 2.26          | 10.4          | 4.98          | 0.63          | 353           | 13           | 0.39          | 17.6           | 0.079          | 0.06        | 3.0         | 0.2            | 48            | 0.036         |
| 115J12 | 1087      | 7        | 560078   | 6953289   | mKW             | 1.40         | 0.21           | 4.7           | 144.2         | 0.09           | <20         | 0.22           | 0.75         | 25.0          | 10.1          | 19.24          | 4.4           | 0.8            | 2.40          | 12.8          | 5.32          | 0.70          | 376           | 34           | 0.43          | 19.4           | 0.075          | 0.08        | 3.4         | 0.2            | 68            | 0.034         |
| 115J12 | 1088      | 7        | 557579   | 6950949   | mKW             | 1.26         | 0.20           | 4.5           | 107.3         | 0.07           | <20         | 0.11           | 0.99         | 24.8          | 9.3           | 18.23          | 3.8           | 2.1            | 2.28          | 8.5           | 4.37          | 0.67          | 336           | 14           | 0.44          | 19.1           | 0.076          | 0.06        | 3.1         | 0.2            | 50            | 0             |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb       | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|---------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|----------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |               | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J14 | 1047      | 7        | 5962226  | 6959405   | mKW           | 26.3    | 0.04   | <0.02    | 0.23     | 6.6     | 0.081   | 1.5     | 4.8     | 56    | 81.1    | 0.3     | 30.3     | 2.14     | <0.1    | 0.05     | <0.02   | 10.8     | 1.01     | <1       | 22.0     | <0.05   | 0.5      | 7.83  | 1.9     | <10      | <2      |
| 115J14 | 1048      | 7        | 5914119  | 6959149   | mKW           | 14.0    | <0.02  | <0.02    | 0.11     | 6.5     | 0.073   | 0.7     | 2.5     | 62    | 46.5    | 0.2     | 18.9     | 0.96     | <0.1    | 0.04     | <0.02   | 9.0      | 0.54     | <1       | 15.2     | <0.05   | 0.3      | 5.36  | 1.5     | <10      | <2      |
| 115J11 | 1049      | 7        | 589775   | 6955528   | mKW           | 20.4    | <0.02  | <0.02    | 0.07     | 3.3     | 0.068   | <0.1    | 1.1     | 46    | 42.8    | 0.2     | 18.6     | 0.55     | <0.1    | 0.04     | <0.02   | 7.3      | 0.44     | 2        | 10.1     | <0.05   | 0.3      | 4.97  | 2.3     | <10      | <2      |
| 115J11 | 1050      | 7        | 584281   | 6958380   | mKW           | 20.7    | <0.02  | <0.02    | 0.09     | 3.9     | 0.078   | <0.1    | 1.1     | 42    | 48.4    | <0.1    | 19.7     | 0.79     | 0.1     | 0.05     | <0.02   | 10.2     | 0.67     | <1       | 11.4     | <0.05   | 0.4      | 6.05  | 2.6     | <10      | <2      |
| 115J14 | 1051      | 7        | 583958   | 6961865   | mKW           | 18.3    | <0.02  | 0.03     | 0.13     | 4.1     | 0.083   | 0.1     | 1.0     | 48    | 62.4    | 0.2     | 19.9     | 1.06     | <0.1    | 0.05     | <0.02   | 9.8      | 0.78     | <1       | 16.0     | <0.05   | 0.4      | 6.10  | 2.2     | <10      | <2      |
| 115J14 | 1052      | 7        | 580576   | 6960787   | mKW           | 23.9    | <0.02  | <0.02    | 0.17     | 5.4     | 0.093   | 0.3     | 1.9     | 52    | 60.7    | 0.3     | 27.2     | 2.04     | <0.1    | 0.04     | <0.02   | 14.4     | 0.73     | 4        | 24.8     | <0.05   | 0.5      | 7.06  | 2.0     | <10      | <2      |
| 115J14 | 1053      | 7        | 581363   | 6960751   | mKW           | 27.4    | 0.02   | <0.02    | 0.16     | 3.8     | 0.108   | <0.1    | 1.9     | 54    | 60.7    | 0.2     | 26.4     | 1.32     | <0.1    | 0.04     | <0.02   | 13.3     | 1.16     | 1        | 22.5     | <0.05   | 0.5      | 7.02  | 3.2     | <10      | <2      |
| 115J14 | 1054      | 7        | 581253   | 6962219   | mKW           | 30.9    | 0.04   | 0.03     | 0.19     | 3.7     | 0.111   | 7.3     | 1.4     | 67    | 137.2   | 0.2     | 26.1     | 1.58     | 0.1     | 0.04     | <0.02   | 14.3     | 1.11     | <1       | 27.0     | <0.05   | 0.4      | 6.60  | 2.5     | <10      | <2      |
| 115J14 | 1055      | 7        | 581546   | 6962527   | mKW           | 38.0    | 0.06   | 0.03     | 0.17     | 3.6     | 0.083   | 6.2     | 2.2     | 62    | 86.6    | 0.3     | 28.9     | 1.57     | <0.1    | 0.04     | <0.02   | 11.3     | 1.31     | <1       | 23.6     | <0.05   | 0.5      | 8.28  | 2.1     | <10      | <2      |
| 115J12 | 1056      | 7        | 551874   | 6936934   | Q             | 33.4    | <0.02  | <0.02    | 0.04     | 2.0     | 0.091   | <0.1    | 0.4     | 51    | 53.2    | 0.2     | 19.7     | 0.49     | <0.1    | 0.08     | <0.02   | 8.8      | 0.71     | <1       | 6.0      | <0.05   | 0.3      | 6.49  | 4.0     | <10      | <2      |
| 115J13 | 1057      | 7        | 551501   | 6960655   | DMPW          | 35.6    | <0.02  | <0.02    | 0.04     | 2.1     | 0.091   | <0.1    | 0.8     | 46    | 46.2    | 0.3     | 19.0     | 0.41     | <0.1    | 0.12     | 0.02    | 9.7      | 0.96     | <1       | 5.6      | <0.05   | 0.3      | 6.65  | 5.8     | <10      | <2      |
| 115J13 | 1058      | 7        | 553278   | 6962813   | mKW           | 32.0    | <0.02  | <0.02    | 0.04     | 2.1     | 0.091   | 0.1     | 0.8     | 51    | 45.3    | 0.1     | 19.6     | 0.40     | <0.1    | 0.10     | <0.02   | 8.9      | 0.83     | 1        | 5.3      | <0.05   | 0.3      | 6.81  | 4.9     | <10      | <2      |
| 115J13 | 1059      | 7        | 553437   | 6960943   | mKW           | 27.1    | <0.02  | <0.02    | 0.06     | 5.0     | 0.093   | 0.5     | 0.9     | 53    | 46.5    | 0.2     | 19.7     | 0.58     | <0.1    | 0.09     | <0.02   | 10.7     | 0.64     | <1       | 8.4      | <0.05   | 0.3      | 6.62  | 3.6     | <10      | <2      |
| 115J13 | 1060      | 7        | 553343   | 6960109   | mKW           | 33.6    | <0.02  | <0.02    | 0.04     | 3.2     | 0.091   | 0.3     | 0.9     | 55    | 50.0    | 0.4     | 26.1     | 0.47     | <0.1    | 0.09     | 0.02    | 9.3      | 0.84     | <1       | 6.3      | <0.05   | 0.4      | 7.76  | 4.5     | <10      | <2      |
| 115J13 | 1062      | 7        | 556585   | 6961756   | ETN           | 45.2    | 0.04   | <0.02    | 0.09     | 4.8     | 0.090   | 0.5     | 1.7     | 63    | 66.0    | 0.6     | 26.1     | 0.97     | <0.1    | 0.10     | 0.03    | 15.0     | 1.95     | 3        | 13.6     | <0.05   | 0.6      | 9.41  | 5.2     | <10      | <2      |
| 115J13 | 1063      | 7        | 556673   | 6960596   | 1 ETN         | 41.9    | 0.03   | <0.02    | 0.11     | 5.4     | 0.100   | 0.2     | 5.6     | 57    | 70.5    | 0.5     | 37.4     | 1.22     | <0.1    | 0.07     | 0.03    | 16.3     | 1.77     | <1       | 15.9     | <0.05   | 0.7      | 15.01 | 4.3     | <10      | <2      |
| 115J13 | 1064      | 7        | 556673   | 6960596   | 2 ETN         | 38.6    | 0.02   | 0.04     | 0.12     | 6.2     | 0.990   | 0.4     | 5.2     | 60    | 66.3    | 0.5     | 36.8     | 1.18     | <0.1    | 0.08     | 0.03    | 15.1     | 1.85     | <1       | 15.3     | <0.05   | 0.7      | 13.76 | 4.1     | <10      | <2      |
| 115J13 | 1065      | 7        | 558304   | 6961199   | ETN           | 31.9    | <0.02  | <0.02    | 0.05     | 3.9     | 0.105   | 0.1     | 1.0     | 64    | 70.2    | 0.4     | 28.1     | 0.73     | <0.1    | 0.09     | <0.02   | 12.0     | 1.18     | <1       | 8.4      | <0.05   | 0.6      | 9.16  | 4.6     | <10      | <2      |
| 115J13 | 1066      | 7        | 558661   | 6962567   | mKW           | 36.0    | 0.10   | <0.02    | 0.08     | 2.4     | 0.096   | <0.1    | 13.3    | 44    | 48.4    | 0.3     | 18.9     | 0.69     | <0.1    | 0.15     | 0.03    | 10.2     | 1.61     | <1       | 10.5     | <0.05   | 0.5      | 6.65  | 6.3     | <10      | <2      |
| 115J13 | 1067      | 7        | 559006   | 6962436   | ETN           | 25.8    | <0.02  | 0.02     | 0.11     | 5.8     | 0.083   | 1.4     | 2.8     | 50    | 52.9    | 0.4     | 28.7     | 1.25     | <0.1    | 0.05     | <0.02   | 13.4     | 1.12     | <1       | 14.5     | <0.05   | 0.6      | 8.72  | 2.5     | <10      | <2      |
| 115J13 | 1068      | 7        | 562540   | 6964819   | mKW           | 39.9    | <0.02  | 0.03     | 0.08     | 4.3     | 0.084   | 0.2     | 4.1     | 50    | 57.8    | 0.2     | 29.1     | 0.86     | <0.1    | 0.07     | <0.02   | 13.5     | 0.88     | <1       | 11.9     | <0.05   | 0.4      | 8.39  | 3.3     | <10      | <2      |
| 115J13 | 1069      | 7        | 563148   | 6964310   | mKW           | 21.9    | <0.02  | <0.02    | 0.12     | 7.0     | 0.094   | 0.2     | 2.5     | 58    | 74.0    | 0.3     | 37.6     | 1.54     | <0.1    | 0.05     | 0.03    | 14.4     | 1.51     | <1       | 17.2     | <0.05   | 0.8      | 11.16 | 3.2     | <10      | <2      |
| 115J13 | 1070      | 7        | 560016   | 6961080   | ETN           | 28.8    | <0.02  | 0.04     | 0.05     | 4.5     | 0.087   | 0.2     | 1.3     | 55    | 54.8    | 0.2     | 28.3     | 0.59     | <0.1    | 0.06     | <0.02   | 10.3     | 1.42     | 3        | 8.1      | <0.05   | 0.5      | 12.71 | 4.0     | <10      | <2      |
| 115J13 | 1071      | 7        | 561572   | 6960811   | ETN           | 31.5    | <0.02  | 0.03     | 0.10     | 10.0    | 0.095   | 0.5     | 1.8     | 64    | 69.6    | 0.4     | 25.1     | 1.19     | <0.1    | 0.08     | 0.03    | 14.0     | 1.42     | <1       | 12.7     | <0.05   | 1.0      | 11.33 | 3.0     | <10      | 3       |
| 115J13 | 1072      | 7        | 562786   | 6960593   | ETN           | 23.8    | <0.02  | 0.02     | 0.09     | 5.2     | 0.073   | 0.7     | 2.5     | 46    | 63.3    | 0.2     | 27.3     | 0.86     | <0.1    | 0.07     | 0.02    | 12.7     | 1.23     | <1       | 9.2      | <0.05   | 0.6      | 14.52 | 3.0     | <10      | 5       |
| 115J13 | 1073      | 7        | 565004   | 6961657   | ETN           | 30.8    | <0.02  | 0.02     | 0.13     | 5.3     | 0.089   | 0.3     | 5.3     | 51    | 74.1    | 0.3     | 27.6     | 1.56     | <0.1    | 0.04     | <0.02   | 15.8     | 1.51     | 1        | 16.0     | <0.05   | 0.7      | 9.77  | 1.9     | <10      | 3       |
| 115J13 | 1074      | 7        | 565838   | 6961031   | ETN           | 34.7    | <0.02  | <0.02    | 0.16     | 7.5     | 0.990   | 0.5     | 2.2     | 56    | 77.8    | 0.6     | 23.9     | 1.62     | <0.1    | <0.02    | 0.02    | 15.5     | 1.34     | <1       | 17.9     | <0.05   | 0.8      | 8.84  | 1.8     | <10      | 5       |
| 115J13 | 1075      | 7        | 566070   | 6961264   | mKW           | 33.1    | <0.02  | <0.02    | 0.15     | 8.5     | 0.088   | 0.4     | 7.7     | 58    | 76.5    | 0.6     | 40.1     | 1.99     | <0.1    | 0.04     | 0.03    | 17.7     | 1.55     | <1       | 18.4     | <0.05   | 0.9      | 12.07 | 1.9     | <10      | <2      |
| 115J13 | 1076      | 7        | 571010   | 6960365   | mKW           | 35.0    | 0.04   | 0.07     | 0.09     | 2.0     | 0.060   | 0.4     | 5.7     | 55    | 58.4    | 0.5     | 25.3     | 1.63     | <0.1    | 0.02     | <0.02   | 12.2     | 0.87     | <1       | 9.0      | <0.05   | 0.3      | 7.12  | 1.8     | <10      | 3       |
| 115J13 | 1077      | 7        | 571996   | 6966613   | DMN           | 39.8    | 0.03   | 0.02     | 0.17     | 5.2     | 0.079   | 0.4     | 9.7     | 57    | 70.7    | 0.4     | 35.7     | 2.33     | <0.1    | 0.05     | <0.02   | 17.2     | 0.90     | <1       | 19.4     | <0.05   | 0.5      | 11.57 | 2.2     | <10      | 3       |
| 115J12 | 1079      | 7        | 554038   | 6956434   | DMPW          | 31.7    | <0.02  | <0.02    | 0.05     | 2.5     | 0.089   | <0.1    | 0.7     | 59    | 58.1    | 0.2     | 19.0     | 0.55     | <0.1    | 0.07     | <0.02   | 12.2     | 0.79     | <1       | 6.6      | <0.05   | 0.3      | 6.84  | 3.5     | <10      | <2      |
| 115J12 | 1080      | 7        | 552937   | 6950996   | DMPW          | 54.1    | <0.02  | <0.02    | 0.05     | 2.2     | 0.082   | 0.1     | 0.8     | 53    | 52.6    | 0.3     | 19.5     | 0.44     | <0.1    | 0.10     | <0.02   | 9.7      | 0.89     | 1        | 6.0      | <0.05   | 0.3      | 7.57  | 5.5     | <10      | 5       |
| 115J12 | 1082      | 7        | 553495   | 6951415   | 1 DMPW        | 32.5    | <0.02  | 0.02     | 0.03     | 2.3     | 0.084   | 0.3     | 0.5     | 52    | 48.0    | 0.2     | 19.0     | 0.38     | <0.1    | 0.13     | <0.02   | 8.9      | 0.85     | 3        | 4.8      | <0.05   | 0.3      | 6.67  | 5.4     | <10      | <2      |
| 115J12 | 1083      | 7        | 553495   | 6951415   | 2 DMPW        | 33.0    | <0.02  | <0.02    | 0.03     | 2.9     | 0.078   | <0.1    | 0.5     | 53    | 50.2    | 0.2     | 20.3     | 0.37     | <0.1    | 0.11     | <0.02   | 8.6      | 0.70     | 2        | 4.9      | <0.05   | 0.3      | 6.64  | 5.2     | <10      | <2      |
| 115J12 | 1084      | 7        | 556319   | 6953514   | mKW           | 36.6    | <0.02  | <0.02    | 0.04     | 1.9     | 0.086   | <0.1    | 1.7     | 51    | 54.8    | 0.1     | 18.9     | 0.42     | <0.1    | 0.08     | <0.02   | 10.8     | 0.87     | <1       | 5.7      | <0.05   | 0.3      | 6.80  | 4.5     | <10      | 2       |
| 115J12 | 1085      | 7        | 555086   | 6950869   | mKW           | 37.9    | 0.02   | <0.02    | 0.05     | 2.2     | 0.084   | 0.1     | 1.2     | 56    | 56.1    | 0.4     | 20.9     | 0.44     | <0.1    | 0.11     | <0.02   | 10.6     | 1.06     | 2        | 6.3      | <0.05   | 0.3      | 7.59  | 5.5     | <10      | <2      |
| 115J12 | 1086      | 7        | 559655   | 6953402   | mKW           | 31.3    | <0.02  | <0.02    | 0.04     | 2.6     | 0.092   | 0.1     | 1.5     | 57    | 50.0    | 0.3     | 21.4     | 0.52     | <0.1    | 0.06     | <0.02   | 11.3     | 0.71     | <1       | 6.7      | <0.05   | 0.4      | 7.20  | 3.6     | <10      | 4       |
| 115J12 | 1087      | 7        | 560078   | 6953289   | mKW           | 36.0    | <0.02  | <0.02    | 0.06     | 2.5     | 0.094   | <0.1    | 2.0     | 56    | 76.5    | 0.4     | 24.2     | 0.60     | <0.1    | 0.07     | 0.03    | 13.1     | 1.07     | <1       | 8.1      | <0.05   | 0.3      | 8.32  | 4.3     | <10      | 4       |
| 115J12 | 1088      | 7        | 557579   | 6950949   | mKW           | 37.6    | <0.02  | 0.03     | 0.04     | 2.0     | 0.085   | 0.2     | 1.1     | 54    | 50.3    | 0.3     | 18.5     | 0.45     | <0.1    | 0.05     | <0.02   | 10.9     | 0.72     | <1       | 5.4      | <0.05   | 0.3      | 6.44  | 3.7     | <10      | 4       |
| 115J12 | 1089      | 7        | 558328   | 6949649   | mKW           | 34.0    | <0.02  | <0.02    | 0.04     | 2.3     | 0.084   | 0.2     | 1.3     | 50    | 55.4    | 0.1     | 20.7     | 0.45     | <0.1    | 0.09     | <0.02   | 10.4     | 0.86     | <1       | 6.3      | <0.05   | 0.3      | 6.90  | 4.1     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga           | Au            | Fe            | La             | Pb            | Mg            | Mn           | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115J12 | 1090      | 7        | 560037   | 6950689   | mKW             | 1.35         | 0.20           | 4.6           | 131.6         | 0.08           | <20         | 0.14           | 0.84         | 24.8          | 9.6           | 19.31          | 4.5          | 0.3           | 2.39          | 10.6           | 4.99          | 0.68          | 369          | 25            | 0.53           | 18.4         | 0.077       | 0.08        | 3.6            | <0.1          | 47            | 0.039        |
| 115J12 | 1091      | 7        | 567438   | 6953391   | mKW             | 2.04         | 0.17           | 4.5           | 242.2         | 0.37           | <20         | 0.40           | 0.80         | 25.2          | 9.7           | 17.25          | 5.9          | 2.4           | 2.69          | 19.3           | 12.27         | 0.67          | 477          | 96            | 0.72           | 15.9         | 0.080       | 0.14        | 4.7            | 0.3           | 248           | 0.042        |
| 115J12 | 1092      | 7        | 566512   | 6952269   | mKW             | 1.64         | 0.23           | 3.7           | 156.4         | 0.14           | <20         | 0.34           | 0.87         | 26.7          | 9.1           | 20.96          | 4.9          | 4.0           | 2.27          | 14.2           | 14.15         | 0.67          | 339          | 28            | 0.38           | 17.3         | 0.068       | 0.08        | 4.4            | 0.4           | 131           | 0.037        |
| 115J12 | 1093      | 7        | 566897   | 6950562   | mKW             | 1.39         | 0.23           | 4.7           | 140.6         | 0.11           | <20         | 0.20           | 1.08         | 25.2          | 10.2          | 23.13          | 4.4          | 1.0           | 2.37          | 10.0           | 5.51          | 0.73          | 337          | 15            | 0.34           | 21.6         | 0.078       | 0.10        | 3.7            | 0.2           | 66            | 0.043        |
| 115J12 | 1094      | 7        | 567037   | 6950010   | mKW             | 1.82         | 0.15           | 4.0           | 238.6         | 0.15           | <20         | 0.22           | 0.61         | 21.5          | 9.7           | 12.01          | 5.9          | 1.5           | 2.65          | 16.2           | 9.17          | 0.72          | 554          | 27            | 0.84           | 12.8         | 0.074       | 0.15        | 3.6            | 0.2           | 118           | 0.026        |
| 115J12 | 1095      | 7        | 565812   | 6947452   | mKW             | 1.48         | 0.16           | 3.8           | 159.6         | 0.14           | <20         | 0.17           | 0.65         | 23.6          | 8.9           | 14.37          | 4.4          | 0.9           | 2.30          | 12.4           | 7.81          | 0.67          | 293          | 20            | 0.62           | 16.2         | 0.082       | 0.09        | 3.8            | <0.1          | 85            | 0.036        |
| 115J12 | 1096      | 7        | 564179   | 6946637   | mKW             | 1.19         | 0.14           | 2.9           | 105.1         | 0.07           | <20         | 0.06           | 0.66         | 21.5          | 7.9           | 9.78           | 3.8          | 1.1           | 2.05          | 11.3           | 4.13          | 0.56          | 279          | 26            | 0.22           | 13.5         | 0.092       | 0.07        | 3.3            | 0.1           | 33            | 0.032        |
| 115J12 | 1097      | 7        | 563481   | 6945908   | mKW             | 1.31         | 0.21           | 5.6           | 110.1         | 0.07           | <20         | 0.06           | 0.80         | 32.0          | 9.3           | 14.29          | 3.9          | 2.8           | 2.37          | 11.6           | 4.68          | 0.63          | 263          | 55            | 0.38           | 27.1         | 0.092       | 0.07        | 3.4            | <0.1          | 38            | 0.042        |
| 115J12 | 1099      | 7        | 563505   | 6944674   | PMW             | 1.35         | 0.20           | 4.7           | 122.5         | 0.07           | <20         | 0.08           | 0.74         | 37.6          | 11.8          | 17.58          | 3.8          | 2.1           | 2.31          | 8.8            | 3.94          | 1.05          | 306          | 28            | 0.28           | 73.3         | 0.078       | 0.07        | 3.4            | 0.1           | 40            | 0.040        |
| 115J12 | 1100      | 7        | 560453   | 6942487   | PMW             | 1.42         | 0.25           | 5.6           | 149.7         | 0.10           | <20         | 0.17           | 1.20         | 32.3          | 11.2          | 25.17          | 4.1          | 1.5           | 2.40          | 10.7           | 5.27          | 0.84          | 386          | 25            | 0.44           | 41.3         | 0.083       | 0.09        | 4.0            | 0.1           | 70            | 0.045        |
| 115J12 | 1102      | 7        | 558741   | 6939627   | PMW             | 1.33         | 0.31           | 5.9           | 125.1         | 0.11           | <20         | 0.24           | 1.40         | 30.5          | 10.3          | 24.25          | 4.0          | 2.1           | 2.30          | 10.1           | 6.61          | 0.74          | 374          | 103           | 0.57           | 22.8         | 0.081       | 0.10        | 3.6            | 0.1           | 74            | 0.041        |
| 115J12 | 1103      | 7        | 558022   | 6944072   | ETN             | 1.46         | 0.22           | 4.5           | 161.8         | 0.10           | <20         | 0.27           | 0.94         | 41.7          | 13.4          | 17.22          | 4.2          | 1.6           | 2.40          | 10.6           | 5.83          | 0.86          | 1339         | 25            | 0.43           | 54.8         | 0.082       | 0.10        | 3.8            | 0.5           | 77            | 0.043        |
| 115J12 | 1104      | 7        | 556107   | 6944341   | ETN             | 1.41         | 0.18           | 4.8           | 119.0         | 0.13           | <20         | 0.23           | 0.70         | 30.3          | 9.4           | 18.97          | 4.4          | 1.6           | 2.25          | 12.3           | 8.89          | 0.62          | 358          | 37            | 0.58           | 20.0         | 0.073       | 0.09        | 3.8            | 0.3           | 112           | 0.031        |
| 115J12 | 1105      | 7        | 555435   | 6940745   | 1 PMW           | 1.37         | 0.25           | 11.0          | 113.7         | 2.68           | <20         | 1.42           | 0.67         | 28.0          | 9.4           | 31.28          | 4.2          | 8.2           | 2.17          | 13.1           | 42.30         | 0.61          | 340          | 43            | 2.85           | 19.6         | 0.078       | 0.07        | 3.5            | 0.3           | 285           | 0.041        |
| 115J12 | 1106      | 7        | 555435   | 6940745   | 2 PMW           | 1.45         | 0.26           | 10.9          | 115.5         | 2.63           | <20         | 1.54           | 0.69         | 26.7          | 9.8           | 32.39          | 4.6          | 10.0          | 2.27          | 14.7           | 40.96         | 0.64          | 338          | 42            | 2.96           | 20.5         | 0.081       | 0.08        | 3.7            | 0.5           | 291           | 0.042        |
| 115J12 | 1107      | 7        | 553599   | 6940926   | ETN             | 1.40         | 0.22           | 6.3           | 104.2         | 0.29           | <20         | 0.75           | 0.66         | 25.6          | 9.6           | 20.24          | 4.7          | 2.9           | 2.28          | 13.5           | 18.03         | 0.62          | 360          | 22            | 1.02           | 17.9         | 0.067       | 0.08        | 3.9            | 0.4           | 114           | 0.044        |
| 115J12 | 1108      | 7        | 554314   | 6931690   | PMW             | 1.35         | 0.26           | 4.2           | 98.6          | 0.07           | <20         | 0.11           | 0.73         | 26.3          | 9.2           | 16.80          | 4.1          | <0.2          | 2.15          | 8.8            | 4.21          | 0.62          | 300          | 21            | 0.28           | 20.6         | 0.079       | 0.05        | 3.6            | 0.4           | 39            | 0.047        |
| 115J05 | 1109      | 7        | 554783   | 6917316   | PMW             | 0.64         | 0.74           | 13.2          | 984.4         | 0.06           | <20         | 1.00           | 2.65         | 10.7          | 72.6          | 38.62          | 1.3          | <0.2          | 4.95          | 6.6            | 1.08          | 0.27          | 10000        | 133           | 3.40           | 28.4         | 0.164       | 0.04        | 1.6            | 1.0           | 102           | 0.011        |
| 115J05 | 1110      | 7        | 556837   | 6920891   | Q               | 0.20         | 0.28           | 2.5           | 62.5          | 0.05           | <20         | 0.23           | 2.39         | 4.9           | 3.3           | 16.89          | 0.6          | <0.2          | 0.44          | 1.9            | 0.88          | 0.24          | 715          | 146           | 7.58           | 11.0         | 0.104       | 0.07        | 0.5            | 0.6           | 29            | 0.009        |
| 115J05 | 1111      | 7        | 557084   | 6919335   | Q               | 1.39         | 0.37           | 11.8          | 293.0         | 0.08           | <20         | 0.36           | 1.09         | 24.7          | 23.0          | 19.27          | 4.0          | 1.6           | 3.83          | 8.3            | 4.14          | 0.56          | 2341         | 77            | 0.63           | 22.2         | 0.086       | 0.08        | 3.9            | 0.6           | 58            | 0.042        |
| 115J05 | 1112      | 7        | 558615   | 6919579   | Q               | 1.51         | 0.26           | 4.6           | 108.4         | 0.06           | <20         | 0.22           | 0.94         | 54.0          | 13.9          | 41.60          | 4.7          | 1.9           | 3.00          | 8.4            | 4.90          | 1.04          | 604          | 116           | 0.58           | 31.7         | 0.092       | 0.08        | 4.1            | 0.7           | 61            | 0.049        |
| 115J05 | 1113      | 7        | 559125   | 6916881   | Q               | 1.20         | 0.23           | 5.7           | 106.1         | 0.04           | <20         | 0.10           | 0.87         | 25.9          | 8.5           | 17.23          | 3.8          | 0.3           | 2.14          | 8.4            | 3.19          | 0.61          | 248          | 30            | 0.38           | 19.0         | 0.086       | 0.06        | 3.4            | 0.4           | 37            | 0.049        |
| 115J05 | 1114      | 7        | 573577   | 6920300   | Q               | 1.48         | 0.30           | 11.4          | 193.8         | 0.09           | <20         | 0.21           | 1.41         | 32.2          | 11.4          | 38.66          | 4.3          | 0.7           | 2.50          | 10.2           | 5.12          | 0.78          | 451          | 28            | 0.46           | 26.9         | 0.090       | 0.10        | 4.6            | 0.5           | 91            | 0.053        |
| 115J05 | 1115      | 7        | 576452   | 6924393   | Q               | 1.21         | 0.19           | 12.6          | 137.4         | 0.05           | <20         | 0.09           | 0.94         | 25.7          | 7.8           | 16.46          | 3.7          | <0.2          | 1.76          | 9.9            | 3.26          | 0.60          | 354          | 30            | 0.28           | 17.2         | 0.086       | 0.09        | 3.4            | 0.4           | 41            | 0.057        |
| 115J05 | 1116      | 7        | 575438   | 6926298   | Q               | 0.89         | 0.20           | 1.6           | 74.7          | 0.05           | <20         | 0.23           | 0.99         | 23.5          | 4.8           | 32.89          | 2.8          | <0.2          | 0.98          | 7.6            | 3.16          | 0.49          | 203          | 59            | 0.66           | 23.5         | 0.094       | 0.06        | 2.7            | 0.4           | 50            | 0.027        |
| 115J12 | 1117      | 7        | 576560   | 6932603   | Q               | 0.92         | 0.29           | 2.7           | 111.8         | 0.07           | <20         | 0.74           | 1.56         | 27.6          | 8.7           | 53.34          | 2.8          | 1.3           | 1.34          | 10.0           | 2.92          | 0.52          | 229          | 83            | 0.89           | 29.3         | 0.109       | 0.06        | 2.9            | 0.7           | 107           | 0.031        |
| 115J12 | 1118      | 7        | 576146   | 6936206   | Q               | 0.41         | 0.33           | 5.4           | 45.8          | 0.05           | <20         | 0.52           | 1.51         | 13.7          | 4.0           | 29.85          | 1.0          | 0.3           | 0.83          | 2.8            | 1.63          | 0.24          | 124          | 139           | 2.07           | 22.5         | 0.117       | 0.06        | 1.4            | 0.8           | 79            | 0.014        |
| 115J11 | 1119      | 7        | 578126   | 6939379   | Q               | 1.57         | 0.20           | 4.8           | 167.1         | 0.11           | <20         | 0.12           | 0.73         | 26.1          | 9.7           | 14.58          | 4.8          | <0.2          | 2.44          | 13.8           | 5.23          | 0.65          | 449          | 37            | 0.44           | 18.2         | 0.082       | 0.12        | 4.6            | 0.4           | 53            | 0.042        |
| 115J11 | 1122      | 7        | 583078   | 6943170   | mKW             | 1.12         | 0.29           | 8.7           | 149.0         | 0.11           | <20         | 0.34           | 1.48         | 23.1          | 12.1          | 27.59          | 3.0          | 0.6           | 2.93          | 7.7            | 4.45          | 0.51          | 1081         | 96            | 2.59           | 23.6         | 0.126       | 0.08        | 2.6            | 0.7           | 73            | 0.025        |
| 115J11 | 1123      | 7        | 583681   | 6948751   | 1 mKW           | 1.27         | 0.19           | 4.5           | 171.6         | 0.09           | <20         | 0.11           | 0.80         | 22.4          | 8.8           | 14.94          | 4.2          | <0.2          | 2.60          | 14.2           | 4.46          | 0.61          | 358          | 8             | 0.50           | 14.9         | 0.095       | 0.12        | 3.7            | 0.2           | 40            | 0.027        |
| 115J11 | 1124      | 7        | 583681   | 6948751   | 2 mKW           | 1.46         | 0.19           | 5.0           | 199.0         | 0.12           | <20         | 0.09           | 0.73         | 21.1          | 9.4           | 14.92          | 4.7          | 0.2           | 2.67          | 16.2           | 4.79          | 0.63          | 443          | 25            | 0.64           | 14.2         | 0.085       | 0.16        | 4.0            | 0.3           | 46            | 0.037        |
| 115J11 | 1125      | 7        | 585286   | 6947092   | mKW             | 1.49         | 0.20           | 2.9           | 171.7         | 0.09           | <20         | 0.19           | 0.77         | 26.8          | 8.6           | 18.19          | 4.5          | <0.2          | 2.02          | 11.1           | 5.16          | 0.67          | 237          | 56            | 0.70           | 17.7         | 0.072       | 0.08        | 4.4            | 0.4           | 68            | 0.047        |
| 115J11 | 1127      | 7        | 585377   | 6946413   | mKW             | 1.41         | 0.25           | 4.1           | 135.6         | 0.10           | <20         | 0.13           | 0.77         | 28.5          | 9.2           | 22.67          | 4.5          | <0.2          | 2.18          | 11.9           | 4.89          | 0.61          | 271          | 31            | 0.20           | 21.3         | 0.078       | 0.07        | 4.3            | 0.3           | 49            | 0.038        |
| 115J11 | 1128      | 7        | 587266   | 6947928   | mKW             | 1.84         | 0.27           | 7.2           | 236.9         | 0.14           | <20         | 0.22           | 0.91         | 36.6          | 13.2          | 25.79          | 5.7          | 1.1           | 2.83          | 16.1           | 7.34          | 0.80          | 1057         | 45            | 0.69           | 22.1         | 0.076       | 0.17        | 5.8            | 0.6           | 91            | 0.049        |
| 115J11 | 1129      | 7        | 588266   | 6951400   | mKW             | 1.41         | 0.23           | 4.1           | 162.0         | 0.08           | <20         | 0.09           | 0.65         | 28.5          | 10.4          | 16.62          | 4.5          | 0.2           | 2.34          | 12.9           | 4.49          | 0.65          | 525          | 10            | 0.35           | 17.7         | 0.081       | 0.14        | 4.0            | 0.4           | 40            | 0.034        |
| 115J11 | 1130      | 7        | 587713   | 6952770   | mKW             | 1.58         | 0.24           | 4.7           | 149.6         | 0.11           | <20         | 0.12           | 0.78         | 36.6          | 11.7          | 24.74          | 4.9          | 0.9           | 2.52          | 12.9           | 5.23          | 0.74          | 372          | 22            | 0.43           | 23.4         | 0.077       | 0.14        | 4.6            | 0.4           | 54            | 0.042        |
| 115J11 | 1131      | 7        | 589963   | 6952551   | mKW             | 1.46         | 0.31           | 11.5          | 153.4         | 0.11           | <20         | 0.17           | 0.61         | 24.9          | 10.9          | 18.20          | 4.6          | <0.2          | 2.52          | 12.5           | 6.84          | 0.63          | 570          | 35            | 0.69           | 14.3         | 0.069       | 0.12        | 4.9            | 0.4           | 81            | 0.026        |
| 115J11 | 1132      | 7        | 590475   | 6952008   | mKW             | 1.58         | 0.25           | 5.0           | 174.3         | 0.08           | <20         | 0.12           | 0.91         | 27.7          | 10.9          | 25.21          | 4.7          | <0.2          | 2.47          | 10.8           | 5.18          | 0.72          | 352          | 56            | 0.46           | 21.7         | 0.070       | 0.12        | 4.3            | 0.3           | 58            | 0.052        |
| 115J11 | 1133      | 7        | 587769   | 6947102   | mKW             | 1.77         | 0.24           | 7.9           | 291.1         | 0.17           | <20         | 0.21           | 0.90         | 29.8          | 14.6          | 20.27          | 5.3          | <0.2          | 3.19          | 16.2           | 6.95          | 0.70          | 1768         | 73            | 0.95           | 23.1         | 0.083       | 0.13        | 5.6            | 0.3           |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V       | Zn      | Be     | Ce      | Cs      | Ge      | Hf      | In       | Li       | Nb      | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|---------------|---------|--------|----------|----------|---------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|----------|----------|---------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |               | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.2 ppm | 0.1 ppm | 0.01 % | 0.1 ppm | 0.1 ppm | 0.2 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J12 | 1090      | 7        | 560037   | 6950689   | mKW           | 37.3    | <0.02  | <0.02    | 0.06     | 2.8     | 0.095   | 0.1     | 2.1     | 56      | 63.0    | 0.2    | 22.0    | 0.59    | <0.1    | 0.10    | <0.02    | 11.9     | 1.17    | 1        | 8.1      | <0.05   | 0.4      | 7.65  | 4.7     | <10      | 4       |
| 115J12 | 1091      | 7        | 567438   | 6953391   | mKW           | 44.0    | 0.03   | <0.02    | 0.15     | 4.2     | 0.102   | 0.6     | 6.7     | 70      | 75.9    | 0.5    | 34.5    | 1.05    | <0.1    | 0.06    | 0.05     | 15.6     | 1.50    | <1       | 16.6     | <0.05   | 0.7      | 11.34 | 3.1     | <10      | <2      |
| 115J12 | 1092      | 7        | 566512   | 6952269   | mKW           | 42.1    | 0.03   | <0.02    | 0.08     | 2.8     | 0.102   | <0.1    | 2.0     | 58      | 74.3    | 0.3    | 24.4    | 0.61    | <0.1    | 0.09    | 0.02     | 11.8     | 1.51    | <1       | 9.7      | <0.05   | 0.5      | 9.69  | 5.2     | <10      | <2      |
| 115J12 | 1093      | 7        | 566897   | 6950562   | mKW           | 44.5    | <0.02  | <0.02    | 0.06     | 2.4     | 0.095   | 0.1     | 0.7     | 57      | 54.8    | 0.5    | 21.0    | 0.60    | <0.1    | 0.09    | <0.02    | 11.4     | 0.78    | <1       | 8.4      | <0.05   | 0.4      | 7.76  | 4.5     | <10      | 2       |
| 115J12 | 1094      | 7        | 567037   | 6950010   | mKW           | 35.9    | 0.02   | <0.02    | 0.15     | 3.7     | 0.120   | 0.2     | 4.4     | 67      | 66.8    | 0.3    | 32.5    | 1.36    | <0.1    | 0.05    | <0.02    | 16.8     | 1.31    | <1       | 19.4     | <0.05   | 0.4      | 6.90  | 2.2     | <10      | 3       |
| 115J12 | 1095      | 7        | 565812   | 6947452   | mKW           | 32.2    | <0.02  | 0.03     | 0.08     | 3.2     | 0.096   | 0.2     | 2.1     | 56      | 65.1    | 0.3    | 26.0    | 0.79    | <0.1    | 0.05    | 0.03     | 12.6     | 1.08    | <1       | 11.6     | <0.05   | 0.5      | 8.35  | 3.1     | <10      | 4       |
| 115J12 | 1096      | 7        | 564179   | 6946637   | mKW           | 28.2    | <0.02  | <0.02    | 0.04     | 3.2     | 0.088   | 0.6     | 1.3     | 51      | 45.3    | 0.2    | 23.9    | 0.51    | <0.1    | 0.09    | <0.02    | 10.1     | 0.63    | <1       | 6.7      | <0.05   | 0.3      | 7.42  | 3.4     | <10      | 4       |
| 115J12 | 1097      | 7        | 563481   | 6945908   | mKW           | 36.1    | <0.02  | <0.02    | 0.04     | 3.1     | 0.990   | 0.4     | 2.3     | 64      | 50.2    | 0.2    | 25.5    | 0.43    | <0.1    | 0.11    | 0.02     | 9.6      | 0.93    | <1       | 5.9      | <0.05   | 0.4      | 7.29  | 4.7     | <10      | 5       |
| 115J12 | 1099      | 7        | 563505   | 6944674   | PMW           | 32.8    | <0.02  | <0.02    | 0.05     | 2.4     | 0.088   | <0.1    | 0.5     | 52      | 50.9    | 0.2    | 19.7    | 0.46    | <0.1    | 0.07    | <0.02    | 9.2      | 0.58    | <1       | 6.7      | <0.05   | 0.4      | 6.45  | 3.6     | <10      | 5       |
| 115J12 | 1100      | 7        | 560453   | 6942487   | PMW           | 47.8    | 0.02   | 0.03     | 0.07     | 2.4     | 0.095   | 0.1     | 1.0     | 56      | 55.2    | 0.4    | 22.3    | 0.58    | <0.1    | 0.09    | <0.02    | 11.1     | 1.09    | <1       | 8.3      | <0.05   | 0.4      | 8.34  | 5.0     | <10      | 4       |
| 115J12 | 1102      | 7        | 558741   | 6939627   | PMW           | 46.3    | 0.03   | 0.03     | 0.08     | 2.3     | 0.086   | <0.1    | 0.7     | 52      | 63.8    | 0.4    | 22.6    | 0.62    | <0.1    | 0.09    | <0.02    | 11.0     | 0.98    | <1       | 8.5      | <0.05   | 0.3      | 7.47  | 4.8     | <10      | 6       |
| 115J12 | 1103      | 7        | 558022   | 6944072   | ETN           | 42.1    | 0.04   | 0.04     | 0.10     | 2.5     | 0.087   | 0.2     | 1.2     | 52      | 65.8    | 0.4    | 24.1    | 0.74    | <0.1    | 0.11    | <0.02    | 13.6     | 1.25    | 2        | 11.1     | <0.05   | 0.4      | 8.82  | 4.5     | <10      | 5       |
| 115J12 | 1104      | 7        | 556107   | 6944341   | ETN           | 34.9    | 0.02   | <0.02    | 0.09     | 3.1     | 0.087   | 0.2     | 1.2     | 51      | 68.4    | 0.8    | 27.4    | 1.03    | <0.1    | 0.08    | 0.02     | 14.4     | 1.69    | <1       | 12.9     | <0.05   | 0.4      | 13.61 | 4.2     | <10      | 2       |
| 115J12 | 1105      | 7        | 555435   | 6940745   | 1 PMW         | 32.7    | <0.02  | 0.08     | 0.18     | 4.1     | 0.087   | 0.1     | 1.5     | 50      | 194.6   | 0.6    | 29.5    | 0.86    | <0.1    | 0.08    | 0.13     | 15.5     | 1.45    | <1       | 15.4     | <0.05   | 1.1      | 22.37 | 4.0     | <10      | <2      |
| 115J12 | 1106      | 7        | 555435   | 6940745   | 2 PMW         | 38.2    | <0.02  | 0.09     | 0.19     | 4.5     | 0.090   | 0.2     | 1.6     | 52      | 209.0   | 0.9    | 30.4    | 0.94    | <0.1    | 0.10    | 0.17     | 16.5     | 1.67    | 2        | 16.5     | <0.05   | 1.3      | 23.99 | 4.7     | <10      | <2      |
| 115J12 | 1107      | 7        | 553599   | 6940926   | ETN           | 35.5    | <0.02  | <0.02    | 0.13     | 6.4     | 0.980   | 0.2     | 1.3     | 53      | 149.0   | 0.3    | 29.0    | 0.98    | 0.1     | 0.11    | 0.08     | 15.6     | 1.70    | <1       | 14.3     | <0.05   | 0.9      | 17.84 | 4.3     | <10      | <2      |
| 115J12 | 1108      | 7        | 554314   | 6931690   | PMW           | 38.0    | <0.02  | <0.02    | 0.03     | 1.9     | 0.980   | <0.1    | 0.4     | 52      | 54.9    | 0.3    | 19.2    | 0.39    | <0.1    | 0.12    | <0.02    | 9.4      | 0.74    | <1       | 4.8      | <0.05   | 0.4      | 6.84  | 5.1     | <10      | <2      |
| 115J05 | 1109      | 7        | 554783   | 6917316   | PMW           | 99.9    | 0.24   | 0.03     | 0.06     | 0.2     | 0.008   | <0.1    | 0.7     | 41      | 204.4   | 0.3    | 14.6    | 0.14    | <0.1    | 0.04    | <0.02    | 1.3      | 0.22    | 2        | 1.8      | <0.05   | <0.1     | 8.92  | 1.3     | <10      | <2      |
| 115J05 | 1110      | 7        | 556837   | 6920891   | Q             | 79.2    | 0.18   | <0.02    | 0.02     | <0.1    | 0.006   | <0.1    | 0.1     | 8       | 64.2    | <0.1   | 2.6     | 0.09    | <0.1    | 0.04    | <0.02    | 0.8      | 0.14    | 8        | 1.0      | <0.05   | <0.1     | 2.23  | 2.1     | <10      | <2      |
| 115J05 | 1111      | 7        | 557084   | 6919335   | Q             | 55.8    | 0.06   | <0.02    | 0.04     | 1.3     | 0.069   | <0.1    | 0.5     | 63      | 77.1    | 0.2    | 19.7    | 0.36    | <0.1    | 0.07    | 0.02     | 9.2      | 0.96    | <1       | 7.5      | <0.05   | 0.3      | 7.32  | 4.0     | <10      | <2      |
| 115J05 | 1112      | 7        | 558615   | 6919579   | Q             | 43.7    | 0.04   | <0.02    | 0.04     | 1.6     | 0.090   | 0.2     | 0.6     | 78      | 59.3    | 0.1    | 17.7    | 0.58    | <0.1    | 0.08    | <0.02    | 9.4      | 0.73    | <1       | 7.0      | <0.05   | 0.3      | 7.16  | 3.6     | <10      | <2      |
| 115J05 | 1113      | 7        | 559125   | 6916881   | Q             | 39.6    | 0.05   | <0.02    | 0.02     | 1.7     | 0.089   | 0.1     | 0.4     | 51      | 58.7    | 0.3    | 18.1    | 0.33    | <0.1    | 0.13    | <0.02    | 7.0      | 1.03    | <1       | 5.7      | <0.05   | 0.3      | 6.63  | 5.8     | <10      | <2      |
| 115J05 | 1114      | 7        | 573577   | 6920300   | Q             | 64.1    | 0.08   | 0.03     | 0.05     | 1.7     | 0.087   | 0.1     | 0.4     | 51      | 63.6    | 0.4    | 21.4    | 0.50    | <0.1    | 0.13    | 0.02     | 10.6     | 1.27    | <1       | 8.0      | <0.05   | 0.3      | 9.08  | 6.9     | <10      | 2       |
| 115J05 | 1115      | 7        | 576452   | 6924393   | Q             | 51.1    | 0.05   | 0.03     | 0.04     | 2.0     | 0.087   | <0.1    | 0.4     | 41      | 46.9    | 0.3    | 20.8    | 0.41    | <0.1    | 0.10    | 0.02     | 8.3      | 1.04    | <1       | 7.6      | <0.05   | 0.3      | 6.94  | 4.7     | <10      | <2      |
| 115J05 | 1116      | 7        | 575438   | 6926298   | Q             | 44.1    | 0.21   | <0.02    | 0.04     | 1.2     | 0.051   | <0.1    | 0.8     | 26      | 69.7    | 0.2    | 15.9    | 0.35    | <0.1    | 0.10    | <0.02    | 5.5      | 0.81    | <1       | 7.5      | <0.05   | 0.2      | 5.38  | 4.4     | <10      | <2      |
| 115J12 | 1117      | 7        | 576560   | 6932603   | Q             | 60.6    | 0.28   | <0.02    | 0.05     | 1.0     | 0.044   | <0.1    | 1.2     | 42      | 71.5    | 0.3    | 22.7    | 0.39    | <0.1    | 0.14    | <0.02    | 6.3      | 1.05    | <1       | 8.9      | <0.05   | 0.2      | 9.33  | 6.3     | <10      | <2      |
| 115J12 | 1118      | 7        | 576146   | 6936206   | Q             | 47.7    | 0.41   | <0.02    | 0.05     | 0.4     | 0.012   | <0.1    | 1.0     | 11      | 134.6   | <0.1   | 5.5     | 0.22    | <0.1    | 0.11    | <0.02    | 2.2      | 0.32    | <1       | 2.7      | <0.05   | 0.1      | 2.94  | 5.6     | <10      | <2      |
| 115J11 | 1119      | 7        | 578126   | 6939379   | Q             | 47.4    | 0.03   | <0.02    | 0.10     | 3.9     | 0.104   | 0.2     | 4.1     | 53      | 59.7    | 0.3    | 28.7    | 1.18    | <0.1    | 0.11    | <0.02    | 12.6     | 1.04    | <1       | 14.0     | <0.05   | 0.5      | 8.33  | 4.2     | <10      | <2      |
| 115J11 | 1122      | 7        | 583078   | 6943170   | mKW           | 69.6    | 0.22   | <0.02    | 0.05     | 0.7     | 0.044   | 0.1     | 0.7     | 54      | 87.6    | 0.3    | 16.2    | 0.50    | <0.1    | 0.05    | 0.02     | 6.8      | 1.00    | 2        | 10.4     | <0.05   | 0.3      | 7.45  | 2.9     | <10      | <2      |
| 115J11 | 1123      | 7        | 583681   | 6948751   | 1 mKW         | 39.6    | <0.02  | <0.02    | 0.09     | 4.7     | 0.088   | 0.8     | 1.7     | 65      | 50.2    | 0.2    | 28.7    | 1.22    | <0.1    | 0.05    | <0.02    | 11.0     | 0.61    | <1       | 11.7     | <0.05   | 0.5      | 8.52  | 3.2     | <10      | <2      |
| 115J11 | 1124      | 7        | 583681   | 6948751   | 2 mKW         | 40.4    | <0.02  | 0.04     | 0.11     | 5.1     | 0.096   | 1.0     | 2.7     | 63      | 51.3    | 0.3    | 32.4    | 1.55    | <0.1    | 0.07    | 0.03     | 12.6     | 0.87    | <1       | 15.4     | <0.05   | 0.5      | 8.93  | 3.4     | <10      | <2      |
| 115J11 | 1125      | 7        | 585286   | 6947092   | mKW           | 62.6    | 0.13   | <0.02    | 0.10     | 3.3     | 0.096   | 0.2     | 3.9     | 44      | 59.6    | 0.2    | 22.7    | 1.15    | <0.1    | 0.16    | <0.02    | 11.6     | 1.47    | <1       | 7.8      | <0.05   | 0.5      | 6.88  | 5.8     | <10      | <2      |
| 115J11 | 1127      | 7        | 585377   | 6946413   | mKW           | 37.6    | <0.02  | <0.02    | 0.05     | 3.4     | 0.103   | 0.2     | 0.7     | 55      | 49.0    | 0.3    | 25.0    | 0.66    | <0.1    | 0.16    | 0.02     | 9.9      | 1.04    | <1       | 7.6      | <0.05   | 0.4      | 7.74  | 6.6     | <10      | <2      |
| 115J11 | 1128      | 7        | 587266   | 6947928   | mKW           | 63.7    | 0.04   | 0.03     | 0.15     | 4.1     | 0.118   | 0.1     | 4.8     | 64      | 67.5    | 0.4    | 32.3    | 1.39    | <0.1    | 0.10    | 0.04     | 14.5     | 1.25    | <1       | 18.2     | <0.05   | 0.5      | 10.05 | 5.2     | <10      | <2      |
| 115J11 | 1129      | 7        | 588266   | 6951400   | mKW           | 36.2    | <0.02  | <0.02    | 0.11     | 3.6     | 0.112   | <0.1    | 1.4     | 54      | 47.4    | 0.3    | 25.4    | 1.06    | <0.1    | 0.10    | 0.02     | 10.7     | 0.87    | <1       | 13.9     | <0.05   | 0.5      | 7.40  | 4.1     | <10      | <2      |
| 115J11 | 1130      | 7        | 587713   | 6952770   | mKW           | 40.8    | 0.02   | 0.04     | 0.10     | 4.0     | 0.115   | <0.1    | 1.3     | 61      | 56.9    | 0.2    | 26.2    | 0.87    | <0.1    | 0.11    | 0.03     | 12.3     | 1.07    | <1       | 13.3     | <0.05   | 0.5      | 7.81  | 5.2     | <10      | <2      |
| 115J11 | 1131      | 7        | 589963   | 6952551   | mKW           | 35.7    | 0.03   | <0.02    | 0.13     | 4.6     | 0.082   | 0.7     | 1.5     | 61      | 60.9    | 0.4    | 23.5    | 1.51    | <0.1    | 0.05    | 0.02     | 9.7      | 0.76    | <1       | 14.2     | <0.05   | 0.4      | 7.19  | 2.6     | <10      | <2      |
| 115J11 | 1132      | 7        | 590475   | 6952008   | mKW           | 48.8    | <0.02  | <0.02    | 0.09     | 2.9     | 0.117   | 0.1     | 1.0     | 60      | 51.9    | 0.4    | 23.2    | 0.88    | <0.1    | 0.13    | 0.02     | 10.7     | 0.98    | <1       | 10.2     | <0.05   | 0.4      | 7.75  | 6.3     | <10      | <2      |
| 115J11 | 1133      | 7        | 587769   | 6947102   | mKW           | 75.0    | 0.05   | <0.02    | 0.16     | 4.1     | 0.108   | 0.2     | 10.3    | 68      | 73.9    | 0.4    | 35.5    | 1.64    | <0.1    | 0.11    | 0.03     | 13.7     | 1.24    | <1       | 15.9     | <0.05   | 0.6      | 10.53 | 4.5     | <10      | <2      |
| 115J11 | 1134      | 7        | 588756   | 6946738   | mKW           | 105.4   | 0.19   | 0.04     | 0.06     | 0.7     | 0.023   | 0.2     | 1.0     | 106     | 157.0   | 0.4    | 36.6    | 0.31    | <0.1    | <0.02   | <0.02    | 4.1      | 0.54    | <1       | 6.4      | <0.05   | 0.1      | 12.25 | 1.4     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P            | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J11 | 1135      | 7        | 589688   | 6947948   | mKW             | 1.72         | 0.23           | 5.0           | 245.5         | 0.15           | <20         | 0.16           | 0.74         | 26.4          | 12.0          | 21.43          | 5.3           | <0.2          | 2.71          | 15.1          | 6.86          | 0.71          | 815           | 72           | 0.62          | 18.3           | 0.074        | 0.16        | 5.5         | 0.3            | 69            | 0.041         |
| 115J11 | 1136      | 7        | 593516   | 6949595   | mKW             | 1.57         | 0.20           | 4.0           | 207.6         | 0.12           | <20         | 0.12           | 0.59         | 20.4          | 11.0          | 16.77          | 5.0           | <0.2          | 2.57          | 14.9          | 5.88          | 0.67          | 422           | 64           | 0.68          | 14.1           | 0.080        | 0.19        | 4.9         | 0.3            | 55            | 0.029         |
| 115J11 | 1137      | 7        | 593073   | 6947209   | mKW             | 1.49         | 0.24           | 18.3          | 347.5         | 0.11           | <20         | 0.34           | 1.13         | 26.1          | 40.8          | 19.22          | 4.0           | 0.4           | 7.09          | 13.6          | 4.81          | 0.54          | 4439          | 64           | 1.61          | 23.4           | 0.115        | 0.10        | 4.1         | 0.5            | 73            | 0.032         |
| 115J11 | 1138      | 7        | 597798   | 6947657   | mKW             | 2.17         | 0.19           | 3.7           | 380.8         | 0.17           | <20         | 0.15           | 0.79         | 27.0          | 12.6          | 24.32          | 6.7           | <0.2          | 3.01          | 23.2          | 8.77          | 0.79          | 796           | 44           | 0.52          | 17.9           | 0.076        | 0.28        | 6.0         | 0.2            | 96            | 0.038         |
| 115J11 | 1139      | 7        | 598287   | 6942916   | mKW             | 1.70         | 0.20           | 6.8           | 263.6         | 0.13           | <20         | 0.14           | 0.81         | 28.5          | 12.2          | 19.25          | 5.0           | <0.2          | 2.89          | 14.4          | 6.20          | 0.65          | 1531          | 47           | 1.07          | 19.7           | 0.077        | 0.14        | 5.1         | 0.4            | 65            | 0.048         |
| 115J11 | 1140      | 7        | 600344   | 6942893   | mKW             | 1.77         | 0.28           | 5.6           | 280.7         | 0.14           | <20         | 0.15           | 0.67         | 31.8          | 11.8          | 25.08          | 5.6           | 0.6           | 2.65          | 14.6          | 6.88          | 0.71          | 419           | 43           | 0.41          | 21.0           | 0.068        | 0.15        | 5.5         | 0.7            | 77            | 0.040         |
| 115J11 | 1142      | 7        | 601491   | 6946342   | 1 mKW           | 1.38         | 0.17           | 3.0           | 211.6         | 0.09           | <20         | 0.11           | 0.59         | 21.9          | 9.4           | 14.76          | 4.5           | 0.8           | 2.23          | 13.5          | 4.00          | 0.60          | 287           | 26           | 0.28          | 14.2           | 0.073        | 0.15        | 4.2         | 0.3            | 42            | 0.029         |
| 115J11 | 1143      | 7        | 601491   | 6946342   | 2 mKW           | 1.39         | 0.18           | 3.1           | 208.5         | 0.09           | <20         | 0.09           | 0.59         | 21.4          | 9.1           | 13.59          | 4.6           | 0.9           | 2.22          | 13.9          | 4.00          | 0.59          | 292           | 25           | 0.31          | 14.0           | 0.076        | 0.15        | 4.4         | 0.2            | 34            | 0.033         |
| 115J10 | 1144      | 7        | 603673   | 6948612   | mKW             | 2.24         | 0.55           | 5.6           | 255.3         | 0.36           | <20         | 0.28           | 0.84         | 28.2          | 12.4          | 20.52          | 6.4           | 1.5           | 2.93          | 29.2          | 7.81          | 0.71          | 631           | 105          | 1.63          | 16.2           | 0.064        | 0.21        | 6.8         | 0.4            | 147           | 0.024         |
| 115J10 | 1145      | 7        | 605220   | 6948231   | mKW             | 1.76         | 0.25           | 6.5           | 203.2         | 0.44           | <20         | 0.14           | 0.77         | 24.0          | 11.8          | 20.25          | 5.9           | 1.1           | 2.91          | 18.4          | 5.52          | 0.77          | 576           | 48           | 1.13          | 14.6           | 0.080        | 0.25        | 5.5         | 0.3            | 70            | 0.035         |
| 115J10 | 1146      | 7        | 605867   | 6946522   | mKW             | 1.23         | 0.33           | 6.0           | 159.4         | 0.19           | <20         | 0.10           | 0.86         | 25.2          | 9.5           | 20.35          | 4.1           | 1.0           | 2.57          | 13.7          | 5.24          | 0.64          | 373           | 20           | 0.72          | 18.3           | 0.080        | 0.13        | 3.8         | 0.3            | 56            | 0.032         |
| 115J10 | 1147      | 7        | 614989   | 6949431   | mKW             | 1.26         | 0.88           | 9.0           | 170.8         | 0.18           | <20         | 0.33           | 0.52         | 18.2          | 7.9           | 12.65          | 4.2           | <0.2          | 2.19          | 17.0          | 24.45         | 0.50          | 423           | 59           | 0.66          | 11.6           | 0.077        | 0.10        | 3.6         | 0.3            | 150           | 0.033         |
| 115J10 | 1148      | 7        | 605546   | 6945134   | mKW             | 1.12         | 0.28           | 5.1           | 130.1         | 0.09           | <20         | 0.15           | 0.48         | 24.5          | 8.5           | 21.33          | 3.4           | 2.2           | 1.93          | 12.3          | 4.53          | 0.47          | 211           | 34           | 0.50          | 18.3           | 0.073        | 0.06        | 3.0         | 0.4            | 67            | 0.023         |
| 115J10 | 1149      | 7        | 604133   | 6942499   | DMN             | 1.26         | 0.22           | 5.2           | 133.1         | 0.09           | <20         | 0.29           | 0.40         | 31.8          | 11.4          | 20.19          | 3.6           | 13.1          | 2.10          | 12.4          | 5.88          | 0.57          | 275           | 22           | 0.63          | 26.1           | 0.060        | 0.05        | 2.8         | 0.5            | 100           | 0.015         |
| 115J10 | 1150      | 7        | 602771   | 6941271   | DMN             | 1.69         | 0.39           | 18.2          | 258.9         | 0.12           | <20         | 0.51           | 0.81         | 32.8          | 22.6          | 28.18          | 4.0           | 50.8          | 4.80          | 13.4          | 6.25          | 0.62          | 2794          | 82           | 1.03          | 28.8           | 0.109        | 0.07        | 3.9         | 1.1            | 177           | 0.023         |
| 115J11 | 1151      | 7        | 600142   | 6941881   | DMN             | 1.44         | 0.33           | 5.9           | 170.6         | 0.10           | <20         | 0.18           | 0.53         | 29.3          | 9.9           | 24.43          | 4.3           | 5.2           | 2.24          | 10.1          | 5.24          | 0.56          | 289           | 21           | 0.42          | 21.3           | 0.072        | 0.06        | 3.7         | 0.4            | 74            | 0.031         |
| 115J11 | 1152      | 7        | 598757   | 6941816   | mKW             | 1.76         | 0.40           | 18.1          | 443.7         | 0.12           | <20         | 1.46           | 0.89         | 28.6          | 27.7          | 29.70          | 3.8           | 7.5           | 4.30          | 13.7          | 6.35          | 0.62          | 3662          | 136          | 0.94          | 29.8           | 0.990        | 0.11        | 4.2         | 1.5            | 214           | 0.030         |
| 115J11 | 1154      | 7        | 596371   | 6939380   | DMN             | 1.48         | 0.31           | 5.9           | 243.0         | 0.11           | <20         | 0.18           | 0.62         | 34.3          | 11.7          | 25.33          | 4.3           | 1.9           | 2.34          | 11.0          | 6.03          | 0.64          | 480           | 44           | 0.58          | 27.1           | 0.069        | 0.06        | 3.9         | 0.5            | 95            | 0.027         |
| 115J11 | 1155      | 7        | 595912   | 6940216   | DMN             | 1.64         | 0.28           | 4.9           | 191.0         | 0.13           | <20         | 0.21           | 1.14         | 35.0          | 13.5          | 24.15          | 4.7           | 2.4           | 2.70          | 9.6           | 6.42          | 0.65          | 655           | 89           | 1.43          | 23.1           | 0.089        | 0.11        | 4.9         | 0.6            | 93            | 0.037         |
| 115J11 | 1156      | 7        | 593141   | 6938531   | PMW             | 1.26         | 0.37           | 7.0           | 162.0         | 0.17           | <20         | 0.15           | 0.51         | 20.2          | 8.8           | 15.50          | 3.8           | 2.8           | 2.22          | 15.4          | 8.13          | 0.51          | 355           | 32           | 0.67          | 13.9           | 0.069        | 0.12        | 3.7         | 0.3            | 63            | 0.044         |
| 115J11 | 1157      | 7        | 592795   | 6939189   | PMW             | 0.23         | 0.44           | 15.9          | 666.0         | 0.03           | <20         | 0.73           | 2.59         | 6.5           | 68.2          | 15.27          | 0.9           | 2.2           | 4.10          | 3.2           | 1.11          | 0.31          | 10000         | 123          | 25.59         | 28.5           | 0.186        | 0.06        | 0.5         | 0.8            | 56            | 0.012         |
| 115J11 | 1158      | 7        | 591527   | 6938619   | PMW             | 1.81         | 0.28           | 13.6          | 266.2         | 0.14           | <20         | 0.32           | 0.98         | 37.8          | 17.2          | 33.32          | 5.2           | 3.1           | 3.26          | 12.9          | 6.15          | 0.76          | 2665          | 54           | 5.78          | 30.1           | 0.091        | 0.14        | 4.9         | 0.6            | 90            | 0.044         |
| 115J11 | 1159      | 7        | 587626   | 6935625   | PMW             | 1.39         | 0.36           | 8.6           | 180.6         | 0.17           | <20         | 0.19           | 0.55         | 24.8          | 10.1          | 19.77          | 4.2           | 1.3           | 2.43          | 16.6          | 8.54          | 0.57          | 455           | 33           | 0.74          | 17.1           | 0.074        | 0.10        | 4.3         | 0.4            | 91            | 0.036         |
| 115J11 | 1160      | 7        | 583893   | 6936835   | Q               | 0.22         | 0.49           | 8.3           | 115.2         | 0.03           | <20         | 0.35           | 3.34         | 10.5          | 3.9           | 29.19          | 0.4           | 2.1           | 2.39          | 4.3           | 0.68          | 0.36          | 765           | 96           | 2.64          | 21.5           | 0.152        | 0.03        | 1.0         | 3.0            | 79            | 0.016         |
| 115J06 | 1162      | 7        | 580263   | 6929775   | Q               | 0.44         | 0.38           | 3.5           | 67.5          | 0.04           | <20         | 0.29           | 1.52         | 16.5          | 3.9           | 45.98          | 1.1           | 1.3           | 0.70          | 5.1           | 1.61          | 0.44          | 288           | 107          | 2.27          | 22.5           | 0.131        | 0.03        | 1.8         | 1.0            | 74            | 0.019         |
| 115J06 | 1163      | 7        | 578446   | 6920016   | Q               | 1.33         | 0.40           | 12.2          | 184.0         | 0.11           | <20         | 0.23           | 1.64         | 37.2          | 12.4          | 20.68          | 4.1           | 1.3           | 2.42          | 12.5          | 5.01          | 1.06          | 1012          | 40           | 0.92          | 30.8           | 0.117        | 0.12        | 3.7         | 0.6            | 103           | 0.042         |
| 115J06 | 1164      | 7        | 578144   | 6916153   | Q               | 1.25         | 0.46           | 37.4          | 338.2         | 0.11           | <20         | 0.47           | 1.78         | 33.8          | 13.1          | 43.12          | 3.5           | 1.9           | 2.30          | 9.8           | 4.74          | 0.69          | 3211          | 92           | 4.59          | 30.8           | 0.107        | 0.07        | 4.0         | 1.0            | 111           | 0.034         |
| 115J05 | 1165      | 7        | 569628   | 6915614   | Q               | 0.53         | 0.21           | 3.4           | 104.5         | 0.04           | <20         | 0.26           | 2.84         | 12.1          | 7.7           | 21.98          | 1.3           | 1.5           | 1.21          | 2.7           | 1.56          | 0.34          | 242           | 72           | 3.82          | 15.9           | 0.101        | 0.02        | 1.2         | 0.7            | 53            | 0.021         |
| 115J05 | 1166      | 7        | 565010   | 6911352   | Q               | 1.26         | 0.22           | 3.6           | 85.7          | 0.05           | <20         | 0.10           | 0.89         | 27.1          | 8.1           | 21.98          | 3.9           | 1.1           | 1.95          | 8.3           | 3.64          | 0.62          | 254           | 22           | 0.35          | 19.2           | 0.078        | 0.06        | 3.8         | 0.3            | 39            | 0.041         |
| 115J05 | 1168      | 7        | 562595   | 6909845   | 1 Q             | 1.32         | 0.25           | 5.5           | 116.0         | 0.05           | <20         | 0.09           | 0.99         | 27.3          | 9.1           | 22.90          | 4.0           | 0.9           | 2.09          | 8.0           | 3.38          | 0.61          | 370           | 19           | 0.40          | 20.7           | 0.077        | 0.06        | 3.6         | 0.4            | 45            | 0.042         |
| 115J05 | 1169      | 7        | 562595   | 6909845   | 2 Q             | 1.29         | 0.20           | 5.0           | 107.4         | 0.04           | <20         | 0.08           | 0.88         | 26.5          | 8.9           | 18.80          | 3.9           | 0.7           | 1.99          | 7.8           | 3.14          | 0.61          | 345           | 16           | 0.38          | 19.7           | 0.072        | 0.06        | 3.5         | 0.3            | 32            | 0.042         |
| 115J05 | 1170      | 7        | 560749   | 6908323   | Q               | 0.40         | 0.43           | 2.5           | 66.0          | 0.03           | <20         | 0.25           | 2.78         | 9.2           | 4.2           | 41.71          | 0.9           | 0.7           | 0.65          | 5.3           | 1.09          | 0.33          | 178           | 86           | 0.93          | 20.0           | 0.103        | 0.04        | 1.0         | 0.7            | 53            | 0.016         |
| 115J05 | 1171      | 7        | 556189   | 6908201   | Q               | 0.57         | 0.42           | 29.6          | 111.9         | 0.05           | <20         | 0.64           | 1.69         | 15.2          | 15.8          | 55.80          | 1.1           | 2.1           | 5.26          | 6.6           | 1.64          | 0.23          | 1241          | 143          | 2.53          | 23.8           | 0.123        | 0.03        | 1.4         | 1.0            | 115           | 0.011         |
| 115J05 | 1172      | 7        | 552567   | 6911240   | Q               | 0.91         | 0.45           | 9.0           | 158.0         | 0.06           | <20         | 0.25           | 1.83         | 22.1          | 7.1           | 59.32          | 2.4           | 3.2           | 1.76          | 6.3           | 2.77          | 0.39          | 483           | 58           | 0.52          | 23.9           | 0.095        | 0.03        | 2.5         | 0.8            | 79            | 0.035         |
| 115J05 | 1173      | 7        | 552463   | 6914668   | Q               | 1.48         | 0.30           | 3.9           | 98.3          | 0.05           | <20         | 0.15           | 1.00         | 32.1          | 10.2          | 29.21          | 4.4           | 1.3           | 2.10          | 8.9           | 3.48          | 0.65          | 245           | 29           | 0.30          | 23.4           | 0.066        | 0.06        | 4.6         | 0.3            | 58            | 0.058         |
| 115J05 | 1174      | 7        | 553736   | 6911479   | Q               | 1.84         | 0.35           | 4.7           | 152.6         | 0.09           | <20         | 0.11           | 1.05         | 41.1          | 13.0          | 48.08          | 5.4           | 4.4           | 2.69          | 10.5          | 5.45          | 0.81          | 336           | 36           | 0.36          | 31.6           | 0.074        | 0.07        | 6.0         | 0.6            | 82            | 0.053         |
| 115J05 | 1175      | 7        | 558774   | 6914315   | Q               | 1.28         | 0.21           | 3.2           | 125.4         | 0.04           | <20         | 0.09           | 1.28         | 27.8          | 9.9           | 25.28          | 3.7           | 13.5          | 2.01          | 7.4           | 3.04          | 0.65          | 738           | 18           | 0.26          | 21.7           | 0.070        | 0.06        | 3.8         | 0.3            | 48            | 0.043         |
| 115J05 | 1176      | 7        | 558015   | 6924806   | PMW             | 0.35         | 0.36           | 16.6          | 87.0          | 0.04           | <20         | 0.09           | 2.05         | 10.7          | 7.1           | 18.39          | 0.8           | 4.0           | 2.46          | 2.6           | 1.73          | 0.26          | 941           | 86           | 2.21          | 15.1           | 0.141        | 0.03        | 0.9         | 1.0            | 46            | 0.011         |
| 115J05 | 1177      | 7        | 560141   | 6927639   | PMW             | 0.55         | 0.30           | 3.6           | 148.4         | 0.06           | <20         | 0.40           | 2.17         | 16.6          | 7.8           | 37.30          | 1.5           | 3.4           | 1.37          | 4.0           | 2.31          | 0.47          | 668           | 115          | 1.01          | 30.4           | 0.097        | 0.03        | 1.7         | 0.5            |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V       | Zn      | Be      | Ce      | Cs      | Ge      | Hf      | In      | Li      | Nb      | Re      | Rb      | Ta      | Sn      | Y       | Zr      | Pd      | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm |
| 115J11 | 1135      | 7        | 589688   | 6947948   | mKW             | 59.6    | 0.03   | 0.04     | 0.21     | 4.4     | 0.126   | 0.2     | 3.2     | 62      | 60.3    | 0.3     | 31.2    | 2.04    | <0.1    | 0.13    | <0.02   | 12.2    | 1.17    | <1      | 17.0    | <0.05   | 0.6     | 9.52    | 5.8     | <10     | <2      |
| 115J11 | 1136      | 7        | 593516   | 6949595   | mKW             | 40.0    | <0.02  | 0.05     | 0.27     | 5.2     | 0.123   | 0.2     | 2.3     | 58      | 58.7    | 0.4     | 29.5    | 2.30    | <0.1    | 0.08    | 0.02    | 11.2    | 0.99    | <1      | 19.5    | <0.05   | 0.6     | 8.52    | 4.2     | <10     | 4       |
| 115J11 | 1137      | 7        | 593073   | 6947209   | mKW             | 65.5    | 0.06   | <0.02    | 0.07     | 2.6     | 0.078   | 0.1     | 0.9     | 87      | 94.7    | 0.4     | 32.9    | 0.56    | <0.1    | 0.06    | <0.02   | 9.5     | 1.08    | <1      | 11.0    | <0.05   | 0.4     | 10.22   | 4.0     | <10     | <2      |
| 115J11 | 1138      | 7        | 597798   | 6947657   | mKW             | 48.4    | 0.03   | 0.03     | 0.21     | 6.5     | 0.150   | 0.1     | 3.4     | 69      | 73.2    | 0.4     | 43.8    | 1.38    | <0.1    | 0.14    | 0.03    | 13.3    | 1.57    | <1      | 25.9    | <0.05   | 0.7     | 12.06   | 6.7     | <10     | <2      |
| 115J11 | 1139      | 7        | 598287   | 6942916   | mKW             | 55.2    | 0.03   | 0.03     | 0.11     | 3.6     | 0.106   | 0.2     | 4.3     | 60      | 60.2    | 0.2     | 29.5    | 0.98    | <0.1    | 0.11    | 0.03    | 12.0    | 1.02    | 3       | 13.9    | <0.05   | 0.5     | 9.07    | 4.8     | <10     | <2      |
| 115J11 | 1140      | 7        | 600344   | 6942893   | mKW             | 47.3    | 0.03   | 0.03     | 0.13     | 4.2     | 0.133   | 0.1     | 2.2     | 61      | 70.6    | 0.5     | 29.0    | 1.31    | <0.1    | 0.09    | 0.02    | 13.2    | 1.53    | <1      | 17.2    | <0.05   | 0.6     | 9.94    | 5.9     | <10     | <2      |
| 115J11 | 1142      | 7        | 601491   | 6946342   | 1 mKW           | 36.8    | <0.02  | <0.02    | 0.11     | 3.7     | 0.116   | 0.3     | 2.0     | 50      | 51.4    | 0.2     | 27.3    | 1.59    | <0.1    | 0.10    | <0.02   | 10.1    | 1.09    | <1      | 14.4    | <0.05   | 0.5     | 8.90    | 4.0     | <10     | <2      |
| 115J11 | 1143      | 7        | 601491   | 6946342   | 2 mKW           | 36.8    | <0.02  | <0.02    | 0.11     | 4.0     | 0.114   | 0.3     | 2.1     | 49      | 54.2    | 0.2     | 27.5    | 1.60    | <0.1    | 0.09    | 0.02    | 10.7    | 1.03    | <1      | 14.4    | <0.05   | 0.5     | 8.96    | 3.9     | <10     | <2      |
| 115J10 | 1144      | 7        | 603673   | 6948612   | mKW             | 51.5    | 0.05   | 0.02     | 0.25     | 6.6     | 0.105   | 1.1     | 7.5     | 65      | 73.1    | 0.4     | 49.3    | 3.38    | <0.1    | 0.08    | 0.03    | 15.7    | 1.36    | <1      | 28.1    | <0.05   | 0.6     | 15.33   | 3.5     | <10     | <2      |
| 115J10 | 1145      | 7        | 605220   | 6948231   | mKW             | 44.8    | 0.03   | 0.02     | 0.23     | 5.7     | 0.138   | 0.5     | 3.4     | 71      | 63.4    | 0.2     | 35.0    | 2.78    | <0.1    | 0.10    | 0.03    | 13.1    | 1.63    | <1      | 26.7    | <0.05   | 0.7     | 10.99   | 5.0     | <10     | <2      |
| 115J10 | 1146      | 7        | 605867   | 6946522   | mKW             | 39.5    | <0.02  | 0.02     | 0.11     | 4.7     | 0.980   | 0.9     | 1.2     | 63      | 53.8    | 0.3     | 26.6    | 1.49    | <0.1    | 0.09    | <0.02   | 9.6     | 0.76    | <1      | 11.9    | <0.05   | 0.4     | 8.18    | 3.9     | <10     | <2      |
| 115J10 | 1147      | 7        | 614989   | 6949431   | mKW             | 35.8    | <0.02  | <0.02    | 0.12     | 6.4     | 0.076   | 0.5     | 3.7     | 44      | 77.9    | 0.1     | 33.3    | 1.65    | <0.1    | 0.06    | <0.02   | 11.6    | 0.77    | <1      | 12.4    | <0.05   | 0.5     | 8.86    | 2.8     | <10     | <2      |
| 115J10 | 1148      | 7        | 605546   | 6945134   | mKW             | 29.7    | 0.03   | 0.03     | 0.06     | 2.9     | 0.078   | 0.3     | 0.7     | 46      | 49.1    | 0.2     | 25.2    | 0.57    | <0.1    | 0.08    | <0.02   | 7.3     | 0.89    | <1      | 6.7     | <0.05   | 0.3     | 6.90    | 3.6     | <10     | <2      |
| 115J10 | 1149      | 7        | 604133   | 6942499   | DMN             | 29.3    | 0.04   | 0.02     | 0.06     | 2.3     | 0.065   | <0.1    | 1.4     | 45      | 72.6    | 0.1     | 25.3    | 0.75    | <0.1    | 0.03    | <0.02   | 9.0     | 0.68    | <1      | 7.5     | <0.05   | 0.3     | 6.00    | 1.8     | <10     | <2      |
| 115J10 | 1150      | 7        | 602771   | 6941271   | DMN             | 44.4    | 0.07   | 0.06     | 0.07     | 2.0     | 0.059   | 0.3     | 2.0     | 81      | 81.0    | 0.5     | 34.5    | 0.64    | <0.1    | 0.04    | <0.02   | 8.9     | 0.87    | <1      | 7.9     | <0.05   | 0.3     | 10.70   | 2.6     | <10     | <2      |
| 115J11 | 1151      | 7        | 600142   | 6941881   | DMN             | 33.7    | <0.02  | <0.02    | 0.05     | 2.1     | 0.093   | <0.1    | 0.6     | 54      | 56.8    | 0.2     | 21.7    | 0.54    | <0.1    | 0.08    | <0.02   | 8.7     | 0.98    | <1      | 5.9     | <0.05   | 0.4     | 7.10    | 4.0     | <10     | <2      |
| 115J11 | 1152      | 7        | 598757   | 6941816   | mKW             | 51.7    | 0.09   | 0.07     | 0.11     | 1.9     | 0.062   | <0.1    | 2.8     | 77      | 137.1   | 0.4     | 43.1    | 0.58    | <0.1    | 0.06    | 0.02    | 9.2     | 1.02    | 4       | 7.9     | <0.05   | 0.3     | 12.57   | 3.8     | <10     | <2      |
| 115J11 | 1154      | 7        | 596371   | 6939380   | DMN             | 35.6    | 0.04   | 0.04     | 0.06     | 2.2     | 0.085   | <0.1    | 0.9     | 53      | 62.3    | 0.2     | 23.5    | 0.64    | <0.1    | 0.08    | <0.02   | 9.4     | 1.09    | <1      | 8.0     | <0.05   | 0.4     | 7.26    | 3.8     | <10     | <2      |
| 115J11 | 1155      | 7        | 595912   | 6940216   | DMN             | 61.2    | 0.13   | 0.03     | 0.08     | 2.6     | 0.086   | 0.2     | 1.7     | 49      | 77.5    | 0.2     | 21.0    | 0.76    | <0.1    | 0.12    | 0.03    | 9.9     | 1.49    | 1       | 11.7    | <0.05   | 0.5     | 8.01    | 5.8     | <10     | <2      |
| 115J11 | 1156      | 7        | 593141   | 6938531   | PMW             | 31.8    | <0.02  | <0.02    | 0.12     | 5.9     | 0.081   | 0.5     | 2.5     | 47      | 66.5    | 0.4     | 30.3    | 1.48    | <0.1    | 0.05    | 0.02    | 10.3    | 0.74    | <1      | 13.3    | <0.05   | 0.5     | 7.61    | 2.5     | <10     | <2      |
| 115J11 | 1157      | 7        | 592795   | 6939189   | PMW             | 127.4   | 0.24   | 0.05     | 0.06     | <0.1    | 0.005   | <0.1    | 0.7     | 15      | 159.3   | 0.2     | 9.2     | 0.12    | <0.1    | <0.02   | <0.02   | 0.9     | 0.14    | <1      | 2.1     | <0.05   | <0.1    | 3.65    | 0.5     | <10     | <2      |
| 115J11 | 1158      | 7        | 591527   | 6938619   | PMW             | 56.6    | 0.04   | 0.02     | 0.08     | 2.6     | 0.104   | 1.1     | 5.6     | 73      | 74.6    | 0.5     | 29.6    | 0.68    | <0.1    | 0.12    | 0.03    | 12.4    | 1.30    | <1      | 11.6    | <0.05   | 0.5     | 9.50    | 6.1     | <10     | <2      |
| 115J11 | 1159      | 7        | 587626   | 6935625   | PMW             | 38.0    | 0.02   | <0.02    | 0.12     | 5.3     | 0.086   | 0.3     | 3.3     | 50      | 68.6    | 0.2     | 33.0    | 1.44    | <0.1    | 0.07    | <0.02   | 10.5    | 1.03    | <1      | 13.1    | <0.05   | 0.5     | 9.01    | 3.1     | <10     | <2      |
| 115J11 | 1160      | 7        | 583893   | 6936835   | Q               | 134.1   | 0.71   | 0.04     | <0.02    | 0.3     | 0.007   | <0.1    | 14.6    | 13      | 37.4    | 0.2     | 5.8     | 0.06    | <0.1    | 0.07    | <0.02   | 0.7     | 0.23    | 12      | 0.7     | <0.05   | <0.1    | 6.77    | 4.0     | <10     | <2      |
| 115J06 | 1162      | 7        | 580263   | 6929775   | Q               | 84.5    | 0.46   | 0.03     | 0.03     | 0.5     | 0.018   | <0.1    | 1.4     | 20      | 66.6    | 0.2     | 9.2     | 0.25    | <0.1    | 0.10    | <0.02   | 3.2     | 0.44    | 1       | 2.6     | <0.05   | <0.1    | 5.69    | 6.2     | <10     | <2      |
| 115J06 | 1163      | 7        | 578446   | 6920016   | Q               | 50.3    | 0.13   | 0.03     | 0.10     | 2.6     | 0.072   | 0.4     | 0.6     | 41      | 93.4    | 0.4     | 25.5    | 0.87    | <0.1    | 0.11    | <0.02   | 12.5    | 1.09    | 1       | 10.9    | <0.05   | 0.3     | 8.43    | 5.2     | <10     | <2      |
| 115J06 | 1164      | 7        | 578144   | 6916153   | Q               | 61.5    | 0.58   | 0.02     | 0.09     | 1.8     | 0.057   | 0.1     | 1.0     | 51      | 92.6    | 0.3     | 21.3    | 0.63    | <0.1    | 0.14    | <0.02   | 9.7     | 0.91    | 3       | 6.0     | <0.05   | 0.3     | 10.06   | 9.8     | <10     | <2      |
| 115J05 | 1165      | 7        | 569628   | 6915614   | Q               | 109.2   | 0.56   | <0.02    | 0.03     | 0.3     | 0.020   | <0.1    | 1.3     | 20      | 32.8    | <0.1    | 5.5     | 0.20    | <0.1    | 0.06    | <0.02   | 1.6     | 0.33    | 10      | 1.2     | <0.05   | 0.1     | 2.70    | 3.1     | <10     | <2      |
| 115J05 | 1166      | 7        | 565010   | 6911352   | Q               | 36.9    | 0.03   | 0.02     | 0.04     | 1.7     | 0.106   | 0.1     | 0.6     | 50      | 56.7    | 0.3     | 17.8    | 0.37    | <0.1    | 0.11    | <0.02   | 8.0     | 0.94    | <1      | 5.4     | <0.05   | 0.3     | 6.58    | 5.3     | <10     | <2      |
| 115J05 | 1168      | 7        | 562595   | 6909845   | 1 Q             | 41.1    | 0.03   | <0.02    | 0.04     | 1.4     | 0.104   | <0.1    | 0.6     | 50      | 58.5    | 0.4     | 17.4    | 0.36    | <0.1    | 0.13    | <0.02   | 8.4     | 0.97    | <1      | 6.0     | <0.05   | 0.3     | 6.77    | 5.7     | <10     | 3       |
| 115J05 | 1169      | 7        | 562595   | 6909845   | 2 Q             | 39.2    | 0.03   | <0.02    | 0.03     | 1.5     | 0.109   | <0.1    | 0.5     | 49      | 59.6    | 0.2     | 16.7    | 0.36    | <0.1    | 0.13    | <0.02   | 8.2     | 0.91    | <1      | 5.6     | <0.05   | 0.3     | 6.46    | 5.3     | <10     | <2      |
| 115J05 | 1170      | 7        | 560749   | 6908323   | Q               | 79.3    | 0.21   | <0.02    | 0.03     | 0.2     | 0.015   | <0.1    | 0.4     | 13      | 54.2    | 0.2     | 8.2     | 0.19    | <0.1    | 0.04    | <0.02   | 1.0     | 0.25    | <1      | 2.1     | <0.05   | <0.1    | 6.08    | 2.4     | <10     | <2      |
| 115J05 | 1171      | 7        | 556189   | 6908201   | Q               | 51.5    | 0.28   | 0.05     | 0.03     | 0.2     | 0.015   | <0.1    | 0.4     | 81      | 58.1    | 0.1     | 15.9    | 0.13    | <0.1    | 0.03    | <0.02   | 1.4     | 0.42    | 2       | 1.2     | <0.05   | <0.1    | 7.70    | 1.9     | <10     | <2      |
| 115J05 | 1172      | 7        | 552567   | 6911240   | Q               | 61.9    | 0.20   | <0.02    | 0.04     | 0.5     | 0.040   | <0.1    | 0.6     | 37      | 41.7    | 0.4     | 12.7    | 0.32    | <0.1    | 0.10    | <0.02   | 3.9     | 0.71    | 3       | 2.6     | <0.05   | 0.2     | 7.37    | 4.7     | <10     | <2      |
| 115J05 | 1173      | 7        | 552463   | 6914668   | Q               | 44.1    | 0.04   | 0.04     | 0.03     | 1.6     | 0.120   | <0.1    | 0.5     | 63      | 55.8    | 0.4     | 19.8    | 0.36    | <0.1    | 0.21    | 0.02    | 8.6     | 1.21    | <1      | 5.6     | <0.05   | 0.4     | 7.98    | 9.5     | <10     | <2      |
| 115J05 | 1174      | 7        | 553736   | 6911479   | Q               | 45.7    | 0.05   | 0.04     | 0.05     | 1.8     | 0.119   | <0.1    | 0.6     | 74      | 66.2    | 0.4     | 23.1    | 0.49    | <0.1    | 0.17    | 0.02    | 12.3    | 1.44    | <1      | 5.8     | <0.05   | 0.4     | 10.15   | 9.2     | <10     | 5       |
| 115J05 | 1175      | 7        | 558774   | 6914315   | Q               | 46.8    | 0.06   | <0.02    | 0.03     | 1.2     | 0.096   | <0.1    | 0.5     | 46      | 53.2    | 0.5     | 16.0    | 0.28    | <0.1    | 0.14    | <0.02   | 8.0     | 0.93    | 2       | 5.0     | <0.05   | 0.3     | 6.42    | 6.1     | <10     | <2      |
| 115J05 | 1176      | 7        | 558015   | 6924806   | PMW             | 82.8    | 0.36   | 0.04     | 0.03     | 0.2     | 0.010   | <0.1    | 0.3     | 15      | 60.8    | 0.2     | 4.2     | 0.13    | <0.1    | 0.05    | <0.02   | 1.1     | 0.26    | 3       | 1.4     | <0.05   | 0.1     | 3.85    | 1.7     | <10     | 6       |
| 115J05 | 1177      | 7        | 560141   | 6927639   | PMW             | 105.4   | 0.27   | <0.02    | 0.04     | 0.5     | 0.020   | <0.1    | 0.5     | 27      | 65.2    | 0.2     | 7.6     | 0.20    | <0.1    | 0.08    | <0.02   | 2.6     | 0.43    | 4       | 3.2     | <0.05   | 0.2     | 5.38    | 5.2     | <10     | <2      |
| 115J11 | 1178      | 7        | 586399   | 6932222   | uKC             | 42.0    | 0.03   | <0.02    | 0.07     | 2.4     | 0.092   | <0.1    | 0.6     | 58      | 71.4    | 0.5     | 21.0    | 0.59    | <0.1    | 0.11    | <0.02   | 12.4    | 1.04    | <1      | 14.6    | <0.05   | 0.5     | 6.58    | 5.8     | <10     | 2       |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La             | Pb            | Mg             | Mn           | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115J11 | 1179      | 7        | 587735   | 6932965   | Q               | 1.35         | 0.23           | 4.6           | 145.7         | 0.12           | <20         | 0.20           | 0.56         | 34.6          | 10.7          | 18.62          | 4.2           | 1.1            | 2.26          | 12.7           | 5.81          | 0.71           | 348          | 15            | 0.59           | 24.2         | 0.087       | 0.06        | 3.9            | 0.4           | 76            | 0.023        |
| 115J11 | 1180      | 7        | 590575   | 6932777   | uKC             | 1.66         | 0.25           | 5.9           | 197.3         | 0.19           | <20         | 0.40           | 0.69         | 42.4          | 12.3          | 24.46          | 5.2           | 3.8            | 2.61          | 17.1           | 8.53          | 0.80           | 523          | 30            | 0.85           | 27.8         | 0.093       | 0.08        | 5.1            | 0.8           | 139           | 0.030        |
| 115J11 | 1182      | 7        | 592876   | 6933860   | 1 uKC           | 1.50         | 0.26           | 8.5           | 134.2         | 0.12           | <20         | 0.15           | 0.90         | 32.5          | 10.8          | 18.10          | 4.5           | 4.3            | 2.84          | 9.6            | 6.47          | 0.72           | 500          | 30            | 0.39           | 23.2         | 0.087       | 0.08        | 4.1            | 0.3           | 79            | 0.038        |
| 115J11 | 1183      | 7        | 592876   | 6933860   | 2 uKC           | 1.50         | 0.23           | 8.9           | 145.2         | 0.11           | <20         | 0.15           | 0.90         | 31.4          | 10.9          | 17.42          | 4.3           | 7.2            | 2.85          | 10.0           | 6.10          | 0.71           | 651          | 31            | 0.36           | 22.7         | 0.088       | 0.08        | 4.1            | 0.4           | 68            | 0.039        |
| 115J11 | 1185      | 7        | 591948   | 6932081   | uKC             | 1.51         | 0.22           | 4.2           | 116.3         | 0.08           | <20         | 0.14           | 0.80         | 35.2          | 11.0          | 22.47          | 4.6           | 1.5            | 2.39          | 9.5            | 5.08          | 0.82           | 364          | 16            | 0.29           | 29.2         | 0.082       | 0.06        | 4.3            | 0.4           | 54            | 0.036        |
| 115J11 | 1186      | 7        | 594726   | 6931488   | uKC             | 1.43         | 0.22           | 2.6           | 152.9         | 0.12           | <20         | 0.20           | 0.74         | 35.0          | 8.8           | 16.50          | 4.4           | 1.5            | 2.03          | 10.1           | 6.18          | 0.67           | 261          | 47            | 0.42           | 21.7         | 0.091       | 0.07        | 4.0            | 0.6           | 100           | 0.027        |
| 115J11 | 1187      | 7        | 596530   | 6931905   | DMN             | 1.35         | 0.30           | 5.4           | 211.1         | 0.13           | <20         | 0.47           | 0.69         | 29.3          | 12.2          | 25.57          | 4.0           | 3.1            | 2.37          | 10.0           | 5.25          | 0.57           | 572          | 23            | 0.91           | 23.8         | 0.082       | 0.06        | 3.9            | 1.6           | 142           | 0.031        |
| 115J06 | 1188      | 7        | 596811   | 6927413   | DMN             | 0.94         | 0.26           | 3.3           | 234.8         | 0.07           | <20         | 0.33           | 0.36         | 18.6          | 7.6           | 13.49          | 2.6           | 1.4            | 1.75          | 8.9            | 4.29          | 0.36           | 302          | 25            | 0.91           | 17.4         | 0.072       | 0.05        | 2.3            | 1.0           | 83            | 0.015        |
| 115J06 | 1189      | 7        | 596313   | 6927463   | DMN             | 1.66         | 0.25           | 7.1           | 223.0         | 0.12           | <20         | 0.58           | 0.94         | 29.9          | 17.7          | 24.57          | 4.7           | 3.1            | 2.84          | 10.5           | 6.16          | 0.71           | 1539         | 60            | 0.63           | 25.5         | 0.087       | 0.09        | 4.4            | 0.9           | 136           | 0.038        |
| 115J06 | 1190      | 7        | 601003   | 6927969   | DMN             | 1.35         | 0.23           | 4.7           | 212.8         | 0.09           | <20         | 0.38           | 0.68         | 29.1          | 11.2          | 15.49          | 4.3           | 1.6            | 2.26          | 10.3           | 5.54          | 0.59           | 540          | 34            | 0.74           | 20.0         | 0.086       | 0.06        | 3.7            | 0.6           | 96            | 0.022        |
| 115J11 | 1191      | 7        | 600386   | 6932643   | DMN             | 1.11         | 0.18           | 4.1           | 167.9         | 0.08           | <20         | 0.43           | 0.42         | 27.3          | 9.9           | 15.24          | 3.8           | 1.3            | 2.07          | 11.1           | 4.68          | 0.54           | 483          | 13            | 0.86           | 20.6         | 0.075       | 0.07        | 2.8            | 0.5           | 78            | 0.020        |
| 115J11 | 1192      | 7        | 598734   | 6932853   | DMN             | 1.41         | 0.62           | 49.8          | 657.7         | 0.18           | <20         | 4.22           | 0.77         | 30.0          | 17.3          | 41.53          | 3.3           | 6.9            | 11.18         | 15.0           | 6.64          | 0.35           | 649          | 151           | 8.55           | 31.1         | 0.206       | 0.09        | 5.2            | 5.5           | 455           | 0.011        |
| 115J11 | 1193      | 7        | 602297   | 6932551   | DMN             | 1.06         | 0.17           | 2.5           | 216.4         | 0.08           | <20         | 0.34           | 0.22         | 23.8          | 4.3           | 18.51          | 3.7           | 2.2            | 1.33          | 10.5           | 5.49          | 0.41           | 100          | 31            | 0.94           | 16.6         | 0.052       | 0.06        | 2.2            | 1.2           | 253           | 0.010        |
| 115J10 | 1194      | 7        | 603293   | 6934952   | DMN             | 1.28         | 0.23           | 6.8           | 143.5         | 0.10           | <20         | 0.18           | 0.46         | 29.4          | 9.1           | 19.88          | 3.9           | 1.9            | 2.24          | 12.0           | 5.45          | 0.55           | 294          | 12            | 0.72           | 22.5         | 0.071       | 0.06        | 3.0            | 0.6           | 113           | 0.017        |
| 115J10 | 1195      | 7        | 603987   | 6933827   | DMN             | 1.56         | 0.22           | 4.9           | 195.5         | 0.13           | <20         | 0.45           | 0.54         | 31.3          | 11.3          | 22.21          | 5.1           | 1.3            | 2.49          | 15.5           | 7.73          | 0.60           | 532          | 39            | 1.16           | 22.2         | 0.078       | 0.10        | 3.8            | 0.6           | 137           | 0.017        |
| 115J07 | 1196      | 7        | 605279   | 6928545   | DMN             | 1.91         | 0.19           | 3.4           | 152.2         | 0.13           | <20         | 0.19           | 0.57         | 34.7          | 10.7          | 19.17          | 6.1           | 0.6            | 2.35          | 12.1           | 8.05          | 0.77           | 291          | 36            | 0.70           | 24.2         | 0.083       | 0.08        | 4.1            | 0.4           | 75            | 0.025        |
| 115J07 | 1197      | 7        | 606284   | 6927569   | ETN             | 1.50         | 0.16           | 4.8           | 138.8         | 0.16           | <20         | 0.41           | 0.38         | 31.5          | 10.1          | 16.63          | 6.0           | 4.8            | 2.48          | 19.4           | 9.05          | 0.54           | 450          | 23            | 1.04           | 20.2         | 0.062       | 0.15        | 3.1            | 0.4           | 71            | 0.015        |
| 115J07 | 1198      | 7        | 606795   | 6927842   | DMN             | 1.59         | 0.17           | 5.1           | 139.0         | 0.18           | <20         | 0.45           | 0.50         | 32.3          | 10.0          | 19.64          | 5.8           | 2.9            | 2.48          | 24.9           | 9.63          | 0.55           | 385          | 27            | 1.10           | 21.9         | 0.070       | 0.15        | 3.5            | 0.5           | 120           | 0.018        |
| 115J07 | 1199      | 7        | 607143   | 6929686   | DMN             | 1.20         | 0.25           | 4.0           | 362.3         | 0.10           | <20         | 0.33           | 0.47         | 27.4          | 8.3           | 17.64          | 4.1           | 1.3            | 2.07          | 11.2           | 4.76          | 0.51           | 316          | 17            | 1.00           | 21.3         | 0.086       | 0.08        | 2.9            | 0.5           | 97            | 0.019        |
| 115J10 | 1200      | 7        | 605766   | 6934353   | DMN             | 1.23         | 0.25           | 3.8           | 257.2         | 0.08           | <20         | 0.27           | 0.43         | 25.3          | 8.9           | 19.27          | 3.8           | 1.2            | 1.97          | 11.1           | 4.79          | 0.48           | 237          | 18            | 0.70           | 20.1         | 0.079       | 0.06        | 3.0            | 0.5           | 94            | 0.018        |
| 115J10 | 1202      | 7        | 605844   | 6935287   | 1 DMN           | 1.30         | 0.21           | 4.9           | 203.6         | 0.12           | <20         | 0.34           | 0.52         | 30.7          | 10.5          | 24.90          | 4.0           | 49.1           | 2.27          | 13.0           | 6.27          | 0.54           | 396          | 32            | 1.15           | 25.3         | 0.073       | 0.06        | 3.2            | 1.2           | 217           | 0.015        |
| 115J10 | 1203      | 7        | 605844   | 6935287   | 2 DMN           | 1.16         | 0.20           | 4.6           | 187.9         | 0.11           | <20         | 0.32           | 0.43         | 27.1          | 9.2           | 21.72          | 3.5           | 0.9            | 2.08          | 12.0           | 6.01          | 0.48           | 347          | 12            | 1.13           | 23.7         | 0.066       | 0.07        | 2.7            | 1.1           | 163           | 0.014        |
| 115J10 | 1204      | 7        | 607262   | 6935328   | DMN             | 1.37         | 0.26           | 5.0           | 239.7         | 0.11           | <20         | 0.59           | 0.53         | 30.4          | 15.1          | 23.42          | 4.2           | 1.5            | 2.47          | 11.7           | 5.70          | 0.57           | 1363         | 30            | 1.04           | 28.9         | 0.088       | 0.06        | 3.4            | 1.3           | 163           | 0.022        |
| 115J10 | 1205      | 7        | 610223   | 6933487   | DMN             | 1.31         | 0.23           | 3.5           | 444.0         | 0.08           | <20         | 0.31           | 0.85         | 41.3          | 12.7          | 24.21          | 4.5           | 0.9            | 2.18          | 12.0           | 4.95          | 0.65           | 218          | 43            | 0.61           | 31.5         | 0.100       | 0.13        | 3.5            | 0.4           | 109           | 0.023        |
| 115J10 | 1206      | 7        | 609984   | 6934759   | DMN             | 0.97         | 0.33           | 7.6           | 115.1         | 0.20           | <20         | 0.14           | 0.42         | 38.8          | 10.6          | 18.86          | 3.6           | 0.3            | 2.76          | 17.9           | 5.84          | 0.68           | 351          | <5            | 0.98           | 27.3         | 0.094       | 0.07        | 3.1            | 0.3           | 42            | 0.016        |
| 115J10 | 1207      | 7        | 612363   | 6933264   | DMN             | 1.30         | 0.21           | 5.2           | 346.5         | 0.11           | <20         | 0.47           | 0.42         | 22.8          | 10.4          | 16.55          | 4.6           | 0.8            | 2.34          | 12.7           | 5.39          | 0.45           | 446          | 18            | 1.53           | 21.3         | 0.088       | 0.12        | 2.9            | 0.7           | 112           | 0.021        |
| 115J10 | 1208      | 7        | 612162   | 6936146   | DMN             | 1.04         | 0.23           | 7.5           | 136.4         | 0.14           | <20         | 0.15           | 0.37         | 28.7          | 8.7           | 13.52          | 3.3           | 0.7            | 2.07          | 15.1           | 6.17          | 0.52           | 355          | <5            | 0.63           | 20.5         | 0.072       | 0.07        | 2.8            | 0.3           | 60            | 0.011        |
| 115J10 | 1210      | 7        | 613005   | 6937976   | DMN             | 1.31         | 0.27           | 5.8           | 153.6         | 0.13           | <20         | 0.21           | 0.61         | 28.2          | 11.9          | 29.64          | 4.0           | 2.2            | 2.36          | 11.8           | 6.20          | 0.62           | 544          | 27            | 0.63           | 25.4         | 0.074       | 0.07        | 3.8            | 0.6           | 109           | 0.027        |
| 115J10 | 1211      | 7        | 613088   | 6939152   | DMN             | 1.85         | 0.42           | 9.6           | 251.2         | 0.14           | <20         | 0.45           | 0.81         | 37.5          | 14.4          | 42.55          | 4.8           | 6.8            | 3.00          | 14.9           | 7.83          | 0.76           | 1143         | 86            | 0.86           | 33.6         | 0.085       | 0.11        | 6.4            | 1.6           | 375           | 0.023        |
| 115J10 | 1212      | 7        | 615258   | 6938114   | DMN             | 1.48         | 0.32           | 12.0          | 279.9         | 0.11           | <20         | 0.44           | 0.79         | 26.6          | 12.1          | 21.79          | 4.4           | 16.9           | 2.56          | 15.0           | 5.89          | 0.55           | 3466         | 38            | 0.85           | 23.7         | 0.081       | 0.09        | 4.5            | 1.1           | 178           | 0.022        |
| 115J10 | 1213      | 7        | 615608   | 6938816   | DMN             | 1.91         | 0.40           | 17.0          | 311.4         | 0.21           | <20         | 0.55           | 0.93         | 32.9          | 11.8          | 28.74          | 5.6           | 7.1            | 2.67          | 16.0           | 8.08          | 0.58           | 618          | 90            | 0.81           | 26.1         | 0.076       | 0.10        | 6.2            | 2.2           | 408           | 0.017        |
| 115J07 | 1214      | 7        | 613209   | 6925117   | ETN             | 1.97         | 0.28           | 7.4           | 219.8         | 0.36           | <20         | 1.88           | 0.72         | 30.9          | 10.7          | 27.45          | 7.2           | 2.1            | 2.86          | 61.7           | 15.63         | 0.52           | 574          | 62            | 3.12           | 24.5         | 0.117       | 0.16        | 4.4            | 3.6           | 342           | 0.037        |
| 115J07 | 1215      | 7        | 614063   | 6921941   | ETN             | 1.79         | 0.18           | 3.8           | 87.3          | 0.24           | <20         | 0.68           | 0.60         | 32.4          | 8.7           | 21.65          | 6.4           | 1.6            | 2.38          | 57.2           | 9.64          | 0.50           | 323          | 38            | 1.38           | 19.4         | 0.069       | 0.08        | 4.4            | 2.8           | 171           | 0.026        |
| 115J07 | 1216      | 7        | 613933   | 6922326   | ETN             | 1.46         | 0.29           | 4.0           | 79.1          | 0.61           | <20         | 1.06           | 0.39         | 23.3          | 7.4           | 19.12          | 6.5           | 12.1           | 2.25          | 132.9          | 21.74         | 0.35           | 771          | 96            | 2.48           | 16.2         | 0.065       | 0.09        | 2.6            | 1.4           | 237           | 0.015        |
| 115J07 | 1217      | 7        | 608141   | 6918152   | ETN             | 1.01         | 0.14           | 4.2           | 64.6          | 0.31           | <20         | 0.64           | 0.27         | 15.8          | 4.3           | 10.77          | 4.8           | 4.5            | 1.80          | 30.8           | 13.06         | 0.19           | 346          | 33            | 2.09           | 9.5          | 0.036       | 0.06        | 1.9            | 0.8           | 91            | 0.009        |
| 115J07 | 1218      | 7        | 609404   | 6915218   | ETN             | 1.22         | 0.22           | 3.6           | 77.6          | 0.29           | <20         | 1.56           | 0.27         | 22.7          | 6.0           | 15.83          | 4.9           | 2.6            | 1.89          | 34.1           | 23.72         | 0.28           | 613          | 45            | 1.21           | 13.0         | 0.054       | 0.06        | 1.9            | 0.7           | 129           | 0.009        |
| 115J07 | 1219      | 7        | 606805   | 6915625   | ETN             | 1.29         | 0.25           | 5.0           | 82.2          | 0.33           | <20         | 0.61           | 0.25         | 23.1          | 7.7           | 15.71          | 5.4           | 1.9            | 2.24          | 30.8           | 16.77         | 0.36           | 574          | 36            | 1.61           | 15.2         | 0.060       | 0.05        | 2.4            | 0.8           | 134           | 0.009        |
| 115J07 | 1220      | 7        | 603991   | 6918184   | ETN             | 1.04         | 0.14           | 5.0           | 77.0          | 0.25           | <20         | 0.40           | 0.33         | 17.5          | 6.2           | 12.62          | 5.2           | 2.3            | 1.85          | 28.4           | 10.23         | 0.30           | 354          | 13            | 1.91           | 12.4         | 0.045       | 0.06        | 2.2            | 0.7           | 74            | 0.012        |
| 115J07 | 1222      | 7        | 605090   | 6919643   | 1 ETN           | 1.40         | 0.18           | 8.3           | 129.7         | 0.29           | <20         | 0.64           | 0.42         | 28.5          | 8.1           | 18.62          | 5.5           | 1.9            | 2.06          | 32.3           | 10.07         | 0.43           | 363          | 19            | 2.02           | 19.6         | 0.069       |             |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce     | Cs      | Ge      | Hf    | In      | Li      | Nb       | Re      | Rb       | Ta       | Sn      | Y        | Zr    | Pd      | Pt       |
|--------|-----------|----------|----------|-----------|-----|-----------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|--------|---------|---------|-------|---------|---------|----------|---------|----------|----------|---------|----------|-------|---------|----------|
|        |           |          |          |           |     |           | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.01 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm |
| 115J11 | 1179      | 7        | 587735   | 6932965   |     | Q         | 38.8    | 0.03   | 0.03     | 0.07     | 3.4     | 0.070   | 0.3     | 1.8     | 50    | 70.0    | 0.5     | 27.1   | 0.95    | <0.1    | 0.08  | <0.02   | 13.1    | 0.99     | 1       | 9.1      | <0.05    | 0.4     | 9.15     | 3.3   | <10     | <2       |
| 115J11 | 1180      | 7        | 590575   | 6932777   |     | uKC       | 53.7    | 0.05   | <0.02    | 0.08     | 4.0     | 0.069   | 0.3     | 3.6     | 56    | 84.7    | 0.5     | 35.1   | 1.22    | <0.1    | 0.04  | 0.03    | 15.2    | 1.16     | <1      | 11.2     | <0.05    | 0.5     | 13.34    | 3.7   | <10     | 3        |
| 115J11 | 1182      | 7        | 592876   | 6933860   | 1   | uKC       | 67.4    | 0.05   | 0.02     | 0.05     | 2.2     | 0.073   | 0.2     | 1.2     | 55    | 65.1    | 0.5     | 20.6   | 0.52    | <0.1    | 0.07  | <0.02   | 13.5    | 1.11     | <1      | 9.5      | <0.05    | 0.4     | 7.44     | 4.0   | <10     | 6        |
| 115J11 | 1183      | 7        | 592876   | 6933860   | 2   | uKC       | 65.4    | 0.05   | <0.02    | 0.05     | 2.0     | 0.071   | 0.3     | 1.2     | 57    | 60.1    | 0.3     | 21.3   | 0.52    | <0.1    | 0.09  | <0.02   | 12.9    | 1.05     | 2       | 8.6      | <0.05    | 0.3     | 7.50     | 4.1   | <10     | 4        |
| 115J11 | 1185      | 7        | 591948   | 6932081   |     | uKC       | 50.2    | 0.02   | <0.02    | 0.04     | 2.2     | 0.092   | <0.1    | 0.7     | 54    | 58.9    | 0.2     | 20.8   | 0.51    | <0.1    | 0.12  | <0.02   | 10.3    | 1.13     | <1      | 6.3      | <0.05    | 0.3     | 7.37     | 6.5   | <10     | 8        |
| 115J11 | 1186      | 7        | 594726   | 6931488   |     | uKC       | 51.4    | 0.07   | <0.02    | 0.07     | 2.3     | 0.055   | 0.2     | 1.1     | 39    | 86.6    | 0.5     | 20.9   | 0.96    | <0.1    | 0.07  | <0.02   | 13.1    | 1.22     | 3       | 8.9      | <0.05    | 0.4     | 8.18     | 3.3   | <10     | <2       |
| 115J11 | 1187      | 7        | 596530   | 6931905   |     | DMN       | 48.9    | 0.04   | <0.02    | 0.05     | 2.0     | 0.070   | 0.1     | 1.3     | 54    | 85.7    | 0.3     | 22.5   | 0.60    | <0.1    | 0.05  | <0.02   | 11.8    | 0.89     | 2       | 7.0      | <0.05    | 0.3     | 8.27     | 3.2   | <10     | <2       |
| 115J06 | 1188      | 7        | 596811   | 6927413   |     | DMN       | 37.4    | 0.03   | 0.04     | 0.05     | 2.1     | 0.038   | <0.1    | 0.8     | 36    | 83.6    | 0.3     | 18.9   | 0.55    | <0.1    | <0.02 | <0.02   | 8.7     | 0.40     | <1      | 6.2      | <0.05    | 0.3     | 5.40     | 1.1   | <10     | <2       |
| 115J06 | 1189      | 7        | 596313   | 6927463   |     | DMN       | 71.4    | 0.05   | <0.02    | 0.06     | 1.9     | 0.071   | 0.1     | 2.7     | 61    | 83.1    | 0.4     | 25.2   | 0.63    | <0.1    | 0.08  | 0.02    | 13.3    | 0.96     | <1      | 7.8      | <0.05    | 0.4     | 9.38     | 3.8   | <10     | 6        |
| 115J06 | 1190      | 7        | 601003   | 6927969   |     | DMN       | 47.4    | 0.03   | <0.02    | 0.06     | 1.9     | 0.072   | 0.7     | 0.7     | 54    | 77.3    | 0.2     | 23.9   | 0.70    | <0.1    | 0.04  | <0.02   | 10.9    | 0.82     | <1      | 8.1      | <0.05    | 0.3     | 7.48     | 2.7   | <10     | 4        |
| 115J11 | 1191      | 7        | 600386   | 6932643   |     | DMN       | 30.9    | 0.02   | <0.02    | 0.05     | 2.8     | 0.057   | 0.2     | 1.0     | 46    | 75.4    | 0.4     | 23.8   | 0.62    | <0.1    | 0.04  | <0.02   | 9.5     | 0.70     | <1      | 6.8      | <0.05    | 0.4     | 6.96     | 2.1   | <10     | 2        |
| 115J11 | 1192      | 7        | 598734   | 6932853   |     | DMN       | 53.2    | 0.15   | 0.07     | 0.02     | 2.0     | 0.042   | 0.3     | 4.3     | 227   | 99.5    | 0.4     | 37.3   | 0.54    | <0.1    | 0.04  | 0.04    | 6.1     | 1.04     | 23      | 6.3      | <0.05    | 0.2     | 21.85    | 3.9   | <10     | 4        |
| 115J11 | 1193      | 7        | 602297   | 6932551   |     | DMN       | 22.5    | 0.04   | <0.02    | 0.08     | 1.3     | 0.055   | <0.1    | 0.6     | 36    | 70.5    | <0.1    | 20.6   | 0.70    | <0.1    | <0.02 | <0.02   | 7.2     | 0.63     | 4       | 8.9      | <0.05    | 0.3     | 4.44     | 1.1   | <10     | 6        |
| 115J10 | 1194      | 7        | 603293   | 6934952   |     | DMN       | 32.2    | 0.02   | <0.02    | 0.05     | 2.6     | 0.059   | 0.3     | 1.0     | 48    | 62.6    | 0.3     | 25.4   | 0.65    | <0.1    | 0.03  | <0.02   | 10.7    | 0.62     | 2       | 7.1      | <0.05    | 0.3     | 6.82     | 1.8   | <10     | <2       |
| 115J10 | 1195      | 7        | 603987   | 6933827   |     | DMN       | 39.2    | 0.03   | 0.05     | 0.11     | 3.1     | 0.076   | 0.2     | 1.8     | 54    | 88.7    | 0.6     | 33.2   | 1.03    | <0.1    | 0.03  | 0.03    | 14.8    | 1.37     | 2       | 13.7     | <0.05    | 0.5     | 10.97    | 2.3   | <10     | 3        |
| 115J07 | 1196      | 7        | 605279   | 6928545   |     | DMN       | 38.1    | 0.05   | <0.02    | 0.09     | 2.0     | 0.075   | 0.1     | 1.1     | 59    | 69.9    | 0.5     | 26.7   | 1.21    | <0.1    | 0.04  | 0.03    | 14.9    | 1.33     | <1      | 10.5     | <0.05    | 0.5     | 7.95     | 3.0   | <10     | 3        |
| 115J07 | 1197      | 7        | 606284   | 6927569   |     | ETN       | 24.8    | <0.02  | 0.04     | 0.15     | 5.7     | 0.087   | 1.4     | 2.1     | 47    | 96.9    | 0.9     | 41.3   | 1.57    | <0.1    | 0.03  | 0.04    | 17.9    | 1.94     | 1       | 20.3     | <0.05    | 0.9     | 12.57    | 1.8   | <10     | 4        |
| 115J07 | 1198      | 7        | 606795   | 6927842   |     | DMN       | 31.7    | 0.04   | <0.02    | 0.14     | 5.5     | 0.088   | 0.2     | 3.4     | 50    | 101.1   | 1.0     | 49.0   | 1.57    | <0.1    | 0.05  | 0.04    | 18.4    | 2.79     | <1      | 20.8     | <0.05    | 0.8     | 18.03    | 2.5   | <10     | <2       |
| 115J07 | 1199      | 7        | 607143   | 6929686   |     | DMN       | 32.4    | 0.02   | <0.02    | 0.08     | 2.2     | 0.068   | 0.1     | 0.8     | 48    | 86.4    | 0.2     | 23.2   | 0.77    | <0.1    | 0.04  | <0.02   | 9.6     | 0.71     | <1      | 10.0     | <0.05    | 0.3     | 6.46     | 1.9   | <10     | <2       |
| 115J10 | 1200      | 7        | 605766   | 6934353   |     | DMN       | 27.4    | <0.02  | 0.03     | 0.07     | 2.5     | 0.073   | <0.1    | 0.7     | 46    | 70.7    | 0.3     | 23.5   | 0.64    | <0.1    | 0.04  | <0.02   | 8.8     | 0.76     | <1      | 8.1      | <0.05    | 0.3     | 6.67     | 2.4   | <10     | 6        |
| 115J10 | 1202      | 7        | 605844   | 6935287   | 1   | DMN       | 42.9    | 0.04   | 0.02     | 0.06     | 2.2     | 0.060   | <0.1    | 1.3     | 50    | 73.6    | 0.3     | 27.0   | 0.63    | <0.1    | 0.03  | 0.02    | 13.8    | 0.66     | 2       | 7.2      | <0.05    | 0.3     | 8.48     | 1.8   | <10     | <2       |
| 115J10 | 1203      | 7        | 605844   | 6935287   | 2   | DMN       | 37.6    | 0.03   | 0.04     | 0.06     | 2.2     | 0.053   | <0.1    | 1.1     | 46    | 72.0    | 0.2     | 25.1   | 0.58    | <0.1    | 0.02  | <0.02   | 11.6    | 0.60     | <1      | 7.5      | <0.05    | 0.3     | 7.21     | 1.5   | <10     | 5        |
| 115J10 | 1204      | 7        | 607262   | 6935328   |     | DMN       | 39.6    | 0.04   | 0.03     | 0.06     | 2.3     | 0.067   | 0.1     | 1.1     | 50    | 106.0   | 0.3     | 25.4   | 0.66    | <0.1    | 0.02  | 0.02    | 12.0    | 0.68     | 2       | 8.0      | <0.05    | 0.3     | 7.89     | 1.8   | <10     | 3        |
| 115J10 | 1205      | 7        | 610223   | 6933487   |     | DMN       | 48.3    | 0.07   | 0.06     | 0.10     | 2.4     | 0.086   | 0.2     | 2.6     | 48    | 93.1    | 0.4     | 24.6   | 0.99    | <0.1    | 0.04  | 0.02    | 14.8    | 1.25     | 2       | 16.1     | <0.05    | 0.3     | 6.93     | 2.5   | <10     | 6        |
| 115J10 | 1206      | 7        | 609984   | 6934759   |     | DMN       | 25.0    | <0.02  | 0.02     | 0.04     | 6.6     | 0.066   | 0.1     | 0.9     | 69    | 58.7    | 0.3     | 36.9   | 0.76    | <0.1    | 0.05  | 0.03    | 8.8     | 0.49     | <1      | 6.2      | <0.05    | 0.4     | 8.53     | 3.0   | <10     | 4        |
| 115J10 | 1207      | 7        | 612363   | 6933264   |     | DMN       | 29.3    | 0.03   | <0.02    | 0.12     | 2.1     | 0.068   | 0.1     | 0.8     | 53    | 96.8    | 0.3     | 26.0   | 1.09    | <0.1    | 0.03  | <0.02   | 9.8     | 0.95     | <1      | 14.0     | <0.05    | 0.4     | 6.67     | 1.5   | <10     | 2        |
| 115J10 | 1208      | 7        | 612162   | 6936146   |     | DMN       | 29.1    | <0.02  | <0.02    | 0.07     | 4.4     | 0.045   | 0.1     | 1.8     | 42    | 60.4    | 0.4     | 29.0   | 1.33    | <0.1    | 0.03  | <0.02   | 11.4    | 0.44     | <1      | 8.9      | <0.05    | 0.4     | 6.50     | 1.4   | <10     | 4        |
| 115J10 | 1210      | 7        | 613005   | 6937976   |     | DMN       | 40.2    | 0.04   | 0.03     | 0.07     | 2.4     | 0.058   | 0.1     | 1.2     | 48    | 68.8    | 0.2     | 25.3   | 0.60    | <0.1    | 0.07  | 0.03    | 10.5    | 0.85     | 1       | 7.6      | <0.05    | 0.3     | 7.51     | 2.8   | <10     | 3        |
| 115J10 | 1211      | 7        | 613088   | 6939152   |     | DMN       | 53.6    | 0.15   | 0.07     | 0.08     | 2.1     | 0.048   | <0.1    | 2.0     | 55    | 89.1    | 0.5     | 33.3   | 0.84    | <0.1    | 0.04  | 0.04    | 11.6    | 0.94     | 5       | 10.7     | <0.05    | 0.4     | 12.36    | 2.4   | <10     | <2       |
| 115J10 | 1212      | 7        | 615258   | 6938114   |     | DMN       | 53.7    | 0.07   | 0.04     | 0.07     | 2.6     | 0.059   | 0.8     | 2.2     | 49    | 72.8    | 0.5     | 33.3   | 0.71    | <0.1    | 0.04  | 0.02    | 11.3    | 0.64     | <1      | 8.9      | <0.05    | 0.4     | 10.57    | 2.1   | <10     | 2        |
| 115J10 | 1213      | 7        | 615608   | 6938816   |     | DMN       | 66.3    | 0.10   | 0.05     | 0.09     | 2.1     | 0.058   | <0.1    | 2.4     | 51    | 83.1    | 0.6     | 33.3   | 0.91    | <0.1    | 0.04  | 0.03    | 13.6    | 1.07     | 4       | 11.5     | <0.05    | 0.4     | 13.23    | 2.9   | <10     | 4        |
| 115J07 | 1214      | 7        | 613209   | 6925117   |     | ETN       | 45.0    | 0.08   | 0.05     | 0.21     | 6.3     | 0.082   | 0.7     | 10.0    | 56    | 220.1   | 3.1     | 123.4  | 2.17    | 0.2     | 0.03  | 0.09    | 19.6    | 4.41     | 3       | 20.8     | <0.05    | 1.1     | 63.36    | 3.5   | <10     | 5        |
| 115J07 | 1215      | 7        | 614063   | 6921941   |     | ETN       | 26.1    | 0.03   | 0.03     | 0.09     | 6.8     | 0.097   | 0.2     | 76.7    | 50    | 101.0   | 6.1     | 71.8   | 1.06    | 0.2     | 0.04  | 0.05    | 14.3    | 2.94     | <1      | 12.1     | <0.05    | 0.9     | 164.74   | 4.0   | <10     | 2        |
| 115J07 | 1216      | 7        | 613933   | 6922326   |     | ETN       | 18.1    | 0.05   | 0.05     | 0.16     | 12.6    | 0.044   | 0.3     | 25.1    | 37    | 191.6   | 4.7     | 206.4  | 1.58    | 0.4     | 0.04  | 0.11    | 12.4    | 5.08     | 3       | 16.0     | <0.05    | 1.4     | 120.20   | 2.9   | <10     | <2       |
| 115J07 | 1217      | 7        | 608141   | 6918152   |     | ETN       | 13.4    | <0.02  | <0.02    | 0.12     | 9.8     | 0.028   | 1.1     | 12.4    | 23    | 114.9   | 3.6     | 77.9   | 1.65    | <0.1    | <0.02 | 0.09    | 9.2     | 3.70     | <1      | 14.7     | <0.05    | 1.6     | 44.24    | 0.9   | <10     | <2       |
| 115J07 | 1218      | 7        | 609404   | 6915218   |     | ETN       | 15.6    | 0.03   | 0.03     | 0.12     | 5.5     | 0.034   | 0.3     | 11.4    | 32    | 159.8   | 4.6     | 72.7   | 1.45    | <0.1    | <0.02 | 0.06    | 9.5     | 3.81     | <1      | 13.3     | <0.05    | 1.1     | 45.34    | 1.4   | <10     | <2       |
| 115J07 | 1219      | 7        | 606805   | 6915625   |     | ETN       | 15.0    | 0.03   | 0.04     | 0.12     | 5.1     | 0.051   | 0.2     | 2.8     | 42    | 143.2   | 1.2     | 62.3   | 1.49    | <0.1    | <0.02 | 0.11    | 8.6     | 2.95     | <1      | 14.1     | <0.05    | 1.3     | 29.14    | 1.4   | <10     | <2       |
| 115J07 | 1220      | 7        | 603991   | 6918184   |     | ETN       | 17.8    | <0.02  | <0.02    | 0.12     | 8.8     | 0.045   | 1.1     | 6.5     | 30    | 102.7   | 1.8     | 57.8   | 1.56    | <0.1    | 0.02  | 0.05    | 12.1    | 4.02     | <1      | 15.6     | <0.05    | 1.5     | 34.67    | 1.6   | <10     | <2       |
| 115J07 | 1222      | 7        | 605090   | 6919643   | 1   | ETN       | 23.6    | 0.03   | <0.02    | 0.11     | 6.1     | 0.062   | 0.4     | 8.7     | 43    | 107.9   | 3.8     | 48.3   | 1.36    | 0.1     | 0.02  | 0.03    | 18.7    | 3.17     | <1      | 13.4     | <0.05    | 1.0     | 41.56    | 1.8   | <10     | <2       |
| 115J07 | 1223      | 7        | 605090   | 6919643   | 2   | ETN       | 23.6    | 0.03   | <0.02    | 0.11     | 5.7     | 0.066   | 0.3     | 8.5     | 43    | 105.6   | 3.7     | 48.1   | 1.32    | <0.1    | 0.02  | 0.04    | 18.8    | 3.31     | <1      | 1        |          |         |          |       |         |          |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115J07 | 1224      | 7        | 605305   | 6919263   | ETN             | 0.85         | 0.10           | 4.9           | 55.1          | 1.14           | <20         | 0.40           | 0.26         | 11.9          | 3.8           | 8.00           | 5.8           | 2.8           | 1.53          | 31.3          | 9.93          | 0.16          | 301           | 24           | 2.12          | 7.3            | 0.033       | 0.06        | 1.6            | 0.7           | 72            | 0.010        |
| 115J07 | 1225      | 7        | 606509   | 6920645   | ETN             | 1.45         | 0.16           | 3.8           | 88.2          | 0.52           | <20         | 0.79           | 0.47         | 23.5          | 5.8           | 17.16          | 5.3           | 4.1           | 1.85          | 54.7          | 17.78         | 0.35          | 289           | 44           | 1.74          | 14.9           | 0.060       | 0.06        | 2.8            | 1.4           | 172           | 0.013        |
| 115J07 | 1226      | 7        | 608141   | 6922246   | ETN             | 1.87         | 0.21           | 4.7           | 113.1         | 0.48           | <20         | 3.89           | 0.50         | 27.2          | 9.0           | 22.39          | 5.8           | 2.5           | 2.17          | 71.5          | 16.99         | 0.34          | 1004          | 91           | 1.49          | 16.9           | 0.082       | 0.07        | 3.2            | 2.2           | 284           | 0.011        |
| 115J07 | 1227      | 7        | 605228   | 6920774   | ETN             | 1.51         | 0.30           | 14.1          | 172.6         | 0.12           | <20         | 0.37           | 0.54         | 38.2          | 9.6           | 23.29          | 5.1           | 1.9           | 2.15          | 19.3          | 6.94          | 0.53          | 274           | 15           | 2.17          | 27.2           | 0.092       | 0.07        | 3.2            | 2.7           | 196           | 0.013        |
| 115J06 | 1228      | 7        | 601067   | 6919236   | DMN             | 1.29         | 0.20           | 12.2          | 144.4         | 0.06           | <20         | 0.17           | 0.56         | 27.9          | 10.6          | 14.62          | 3.8           | 8.9           | 3.08          | 9.9           | 4.46          | 0.55          | 430           | 29           | 0.97          | 19.7           | 0.097       | 0.05        | 3.1            | 0.8           | 59            | 0.024        |
| 115J06 | 1229      | 7        | 599042   | 6921164   | DMN             | 1.25         | 0.22           | 3.9           | 155.0         | 0.08           | <20         | 0.22           | 0.65         | 25.7          | 9.3           | 19.35          | 3.7           | 1.5           | 2.04          | 8.6           | 4.80          | 0.56          | 263           | 27           | 0.40          | 19.2           | 0.078       | 0.05        | 3.2            | 0.9           | 74            | 0.032        |
| 115J06 | 1230      | 7        | 596518   | 6919407   | DMN             | 1.26         | 0.19           | 5.1           | 167.5         | 0.07           | <20         | 0.17           | 0.67         | 26.0          | 11.6          | 16.60          | 3.8           | 1.0           | 2.23          | 9.4           | 4.73          | 0.55          | 509           | 30           | 0.47          | 22.2           | 0.079       | 0.05        | 3.3            | 1.1           | 75            | 0.028        |
| 115J06 | 1231      | 7        | 596204   | 6919393   | DMN             | 1.22         | 0.20           | 5.7           | 127.6         | 0.07           | <20         | 0.33           | 0.54         | 26.9          | 9.7           | 17.05          | 3.7           | 1.8           | 2.33          | 9.1           | 4.38          | 0.54          | 223           | 34           | 0.61          | 26.1           | 0.086       | 0.05        | 3.0            | 1.4           | 58            | 0.029        |
| 115J06 | 1232      | 7        | 594112   | 6917616   | DMN             | 1.24         | 0.20           | 3.8           | 133.5         | 0.07           | <20         | 0.17           | 0.67         | 26.7          | 9.3           | 13.32          | 3.6           | 1.3           | 2.05          | 8.2           | 4.15          | 0.56          | 550           | 15           | 0.30          | 19.3           | 0.076       | 0.05        | 3.1            | 0.5           | 48            | 0.031        |
| 115J04 | 1233      | 7        | 566668   | 6877573   | mKW             | 1.56         | 0.34           | 9.4           | 173.2         | 0.15           | <20         | 0.27           | 0.63         | 32.3          | 12.3          | 20.32          | 4.9           | 17.1          | 2.57          | 14.0          | 9.58          | 0.58          | 584           | 43           | 1.78          | 21.8           | 0.087       | 0.07        | 3.7            | 0.5           | 85            | 0.020        |
| 115J04 | 1234      | 7        | 567292   | 6877356   | mKW             | 2.08         | 0.45           | 20.3          | 300.3         | 0.17           | <20         | 0.77           | 0.87         | 38.5          | 20.1          | 27.24          | 5.4           | 1.7           | 4.20          | 15.0          | 11.00         | 0.66          | 2221          | 72           | 2.23          | 26.8           | 0.116       | 0.12        | 4.9            | 1.2           | 132           | 0.024        |
| 115J04 | 1235      | 7        | 568713   | 6878949   | mKW             | 1.29         | 0.33           | 9.1           | 170.0         | 0.13           | <20         | 0.26           | 0.53         | 27.2          | 10.3          | 16.81          | 4.3           | 2.6           | 2.24          | 13.5          | 7.66          | 0.52          | 704           | 27           | 1.47          | 17.1           | 0.077       | 0.06        | 3.0            | 0.6           | 65            | 0.019        |
| 115J04 | 1236      | 7        | 569167   | 6879046   | PPN             | 1.56         | 0.37           | 10.6          | 174.6         | 0.18           | <20         | 0.32           | 0.61         | 34.7          | 12.0          | 19.95          | 4.7           | 2.7           | 2.26          | 11.8          | 8.17          | 0.59          | 616           | 40           | 0.74          | 24.5           | 0.078       | 0.08        | 3.8            | 0.4           | 86            | 0.025        |
| 115J04 | 1237      | 7        | 567070   | 6880409   | PPN             | 1.83         | 0.51           | 34.5          | 218.4         | 0.25           | <20         | 0.63           | 0.90         | 40.7          | 14.9          | 33.41          | 5.5           | 3.0           | 3.04          | 14.5          | 11.35         | 0.71          | 865           | 81           | 1.11          | 32.3           | 0.097       | 0.11        | 4.9            | 1.0           | 165           | 0.024        |
| 115J04 | 1238      | 7        | 568748   | 6885073   | uKC             | 0.91         | 0.29           | 6.4           | 100.7         | 0.06           | <20         | 0.14           | 0.74         | 24.3          | 8.1           | 14.05          | 3.0           | 2.5           | 1.66          | 9.4           | 3.51          | 0.57          | 277           | 18           | 0.44          | 19.3           | 0.070       | 0.06        | 2.4            | 0.6           | 38            | 0.016        |
| 115J04 | 1240      | 7        | 571133   | 6885064   | uKC             | 1.72         | 0.57           | 51.1          | 272.1         | 0.19           | <20         | 0.83           | 1.43         | 38.7          | 15.8          | 38.55          | 4.8           | 3.6           | 2.65          | 12.5          | 8.75          | 0.60          | 1679          | 90           | 0.95          | 31.9           | 0.100       | 0.08        | 5.0            | 3.0           | 159           | 0.022        |
| 115J04 | 1242      | 7        | 571719   | 6885085   | uKC             | 0.50         | 0.41           | 79.9          | 145.1         | 0.09           | <20         | 2.85           | 1.96         | 11.9          | 6.0           | 37.85          | 0.9           | 2.5           | 1.27          | 6.3           | 2.62          | 0.23          | 1427          | 188          | 1.71          | 21.5           | 0.160       | 0.08        | 0.6            | 2.3           | 122           | 0.009        |
| 115J04 | 1244      | 7        | 574753   | 6886836   | uKC             | 1.23         | 0.32           | 6.0           | 306.6         | 0.10           | <20         | 0.21           | 0.56         | 22.0          | 8.2           | 16.90          | 3.9           | 1.0           | 1.91          | 8.8           | 6.89          | 0.47          | 302           | 85           | 0.48          | 13.6           | 0.065       | 0.07        | 4.0            | 0.6           | 83            | 0.018        |
| 115J04 | 1245      | 7        | 577915   | 6888038   | 1 uKC           | 1.60         | 0.36           | 5.1           | 258.9         | 0.16           | <20         | 0.25           | 0.65         | 25.6          | 10.8          | 16.54          | 4.9           | 2.2           | 2.57          | 12.9          | 9.91          | 0.65          | 508           | 52           | 0.60          | 15.3           | 0.092       | 0.07        | 4.2            | 0.5           | 88            | 0.012        |
| 115J04 | 1246      | 7        | 577915   | 6888038   | 2 uKC           | 1.62         | 0.34           | 4.6           | 259.0         | 0.17           | <20         | 0.24           | 0.63         | 25.0          | 10.3          | 16.30          | 5.2           | 1.3           | 2.53          | 12.9          | 10.07         | 0.64          | 461           | 50           | 0.62          | 15.5           | 0.090       | 0.07        | 4.1            | 0.4           | 86            | 0.012        |
| 115J04 | 1247      | 7        | 577664   | 6889618   | uKC             | 1.52         | 0.37           | 8.8           | 181.2         | 0.14           | <20         | 0.18           | 0.70         | 32.6          | 11.0          | 14.78          | 5.4           | 2.4           | 2.99          | 16.1          | 7.01          | 0.71          | 496           | 49           | 0.70          | 17.5           | 0.990       | 0.12        | 3.8            | 0.5           | 63            | 0.053        |
| 115J04 | 1248      | 7        | 574690   | 6891699   | uKC             | 1.47         | 0.38           | 7.7           | 177.7         | 0.13           | <20         | 0.23           | 0.70         | 47.2          | 11.2          | 15.87          | 5.9           | 1.8           | 3.63          | 16.2          | 7.23          | 0.64          | 453           | 38           | 0.78          | 18.2           | 0.990       | 0.10        | 3.8            | 0.5           | 62            | 0.043        |
| 115J03 | 1249      | 7        | 578939   | 6892766   | uKC             | 1.69         | 0.49           | 6.9           | 143.7         | 0.14           | <20         | 0.33           | 0.46         | 25.5          | 12.6          | 16.48          | 5.6           | 1.7           | 2.48          | 10.0          | 10.88         | 0.52          | 740           | 46           | 0.97          | 18.1           | 0.073       | 0.06        | 3.0            | 0.5           | 104           | 0.014        |
| 115J03 | 1250      | 7        | 582966   | 6890899   | uKC             | 1.92         | 0.36           | 7.0           | 153.9         | 0.19           | <20         | 0.34           | 0.55         | 31.7          | 12.5          | 22.03          | 6.3           | 2.4           | 2.70          | 12.2          | 10.70         | 0.57          | 663           | 36           | 1.04          | 19.5           | 0.084       | 0.06        | 3.4            | 0.4           | 152           | 0.015        |
| 115J03 | 1251      | 7        | 583401   | 6890847   | uKC             | 1.71         | 0.25           | 27.3          | 120.6         | 0.25           | <20         | 0.38           | 0.55         | 26.7          | 10.3          | 22.16          | 5.4           | 1.7           | 2.41          | 9.0           | 13.22         | 0.60          | 402           | 41           | 1.10          | 18.3           | 0.075       | 0.07        | 3.0            | 0.2           | 182           | 0.021        |
| 115J03 | 1252      | 7        | 585755   | 6892482   | uKC             | 1.98         | 0.57           | 14.7          | 161.9         | 0.47           | <20         | 0.58           | 0.46         | 31.8          | 12.4          | 26.43          | 6.0           | 2.0           | 2.54          | 10.7          | 10.43         | 0.59          | 434           | 52           | 3.82          | 23.1           | 0.078       | 0.08        | 3.3            | 0.5           | 291           | 0.020        |
| 115J03 | 1253      | 7        | 585491   | 6893804   | uKC             | 1.48         | 0.57           | 7.7           | 202.1         | 0.16           | <20         | 0.39           | 0.36         | 31.3          | 12.5          | 21.02          | 4.9           | 1.8           | 2.54          | 12.8          | 8.14          | 0.51          | 658           | 31           | 1.38          | 28.5           | 0.081       | 0.07        | 3.2            | 0.7           | 192           | 0.010        |
| 115J03 | 1254      | 7        | 583116   | 6894201   | uKC             | 1.70         | 0.37           | 12.2          | 130.9         | 0.19           | <20         | 0.36           | 0.51         | 29.2          | 12.1          | 19.36          | 5.3           | 1.8           | 2.58          | 10.7          | 10.01         | 0.58          | 609           | 48           | 1.05          | 20.2           | 0.084       | 0.07        | 3.5            | 0.2           | 129           | 0.021        |
| 115J03 | 1255      | 7        | 583291   | 6894627   | uKC             | 1.61         | 0.37           | 7.7           | 138.0         | 0.19           | <20         | 0.15           | 0.35         | 26.5          | 8.1           | 12.86          | 5.4           | 1.6           | 2.02          | 8.8           | 6.97          | 0.51          | 229           | 32           | 0.75          | 16.8           | 0.066       | 0.05        | 2.8            | <0.1          | 76            | 0.012        |
| 115J03 | 1256      | 7        | 581992   | 6902803   | DMN             | 1.59         | 0.44           | 8.5           | 184.8         | 0.17           | <20         | 0.33           | 0.64         | 31.7          | 10.7          | 22.70          | 4.8           | 7.0           | 2.51          | 12.3          | 8.51          | 0.68          | 293           | 40           | 0.70          | 23.8           | 0.083       | 0.08        | 4.2            | 0.5           | 127           | 0.025        |
| 115J06 | 1257      | 7        | 582758   | 6903175   | uKC             | 1.38         | 0.60           | 11.4          | 692.1         | 0.16           | <20         | 0.69           | 0.59         | 42.5          | 14.4          | 42.36          | 4.1           | 2.7           | 3.07          | 13.6          | 9.39          | 0.59          | 482           | 83           | 2.08          | 47.1           | 0.980       | 0.10        | 4.5            | 1.9           | 377           | 0.017        |
| 115J06 | 1258      | 7        | 582417   | 6905658   | uKC             | 1.44         | 0.18           | 4.4           | 194.1         | 0.08           | <20         | 0.12           | 0.73         | 35.0          | 11.1          | 14.53          | 4.4           | 0.7           | 2.38          | 11.6          | 6.37          | 1.01          | 360           | 21           | 0.53          | 53.4           | 0.104       | 0.10        | 3.2            | <0.1          | 48            | 0.025        |
| 115J06 | 1259      | 7        | 587967   | 6926203   | 1 uKC           | 1.39         | 0.17           | 3.1           | 144.0         | 0.06           | <20         | 0.11           | 0.78         | 27.6          | 9.0           | 14.20          | 4.3           | 1.0           | 2.14          | 11.8          | 4.83          | 0.64          | 267           | 29           | 0.35          | 18.9           | 0.100       | 0.05        | 3.7            | 0.1           | 48            | 0.033        |
| 115J06 | 1260      | 7        | 580224   | 6907124   | uKC             | 1.38         | 0.46           | 9.9           | 214.0         | 0.18           | <20         | 0.31           | 0.61         | 29.9          | 11.8          | 24.11          | 4.6           | 1.3           | 2.69          | 12.0          | 8.66          | 0.63          | 594           | 35           | 1.06          | 28.0           | 0.088       | 0.10        | 4.0            | 0.5           | 127           | 0.024        |
| 115J06 | 1262      | 7        | 580794   | 6908173   | uKC             | 1.20         | 0.18           | 3.7           | 114.8         | 0.09           | <20         | 0.07           | 0.70         | 23.0          | 8.2           | 13.52          | 3.9           | 1.8           | 1.95          | 9.6           | 3.97          | 0.52          | 257           | 25           | 0.33          | 15.7           | 0.083       | 0.04        | 3.1            | 0.2           | 38            | 0.030        |
| 115J06 | 1263      | 7        | 584641   | 6928240   | uKC             | 1.40         | 0.23           | 4.7           | 147.6         | 0.08           | <20         | 0.27           | 0.88         | 32.7          | 11.7          | 19.06          | 4.1           | 2.3           | 2.22          | 9.6           | 4.89          | 0.69          | 324           | 47           | 0.57          | 23.6           | 0.089       | 0.06        | 4.0            | 0.7           | 61            | 0.036        |
| 115J06 | 1264      | 7        | 584862   | 6928641   | uKC             | 1.48         | 0.23           | 2.7           | 112.4         | 0.08           | <20         | 0.18           | 0.92         | 37.2          | 8.5           | 29.29          | 4.5           | 1.6           | 1.81          | 8.6           | 4.97          | 0.78          | 170           | 51           | 0.31          | 29.7           | 0.082       | 0.06        | 4.6            | 0.3           | 76            | 0.040        |
| 115J06 | 1265      | 7        | 587967   | 6926203   | 1 uKC           | 1.25         | 0.23           | 4.8           | 108.1         | 0.08           | <20         | 0.10           | 0.89         | 27.3          | 9.8           | 19.72          | 4.0           | 3.0           | 2.12          | 10.1          | 4.65          | 0.61          | 289           | 25           | 0.45          | 20.1           | 0.085       | 0.05        | 3.3            | 0.1           | 54            | 0.033        |
| 115J06 | 1266      | 7        | 587967   | 6926203   | 2 uKC           | 1.38         | 0.24           | 4.1           | 108.1         | 0.08           | <20         | 0.08           | 0.88         | 30.3          | 9.2           | 19.42          | 4.4           | 1.7           | 2.12          | 10.4          | 5.06          | 0.64          | 259           | 26           | 0.34          | 19.8           | 0.088       | 0.05        |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb      | Re       | Rb       | Ta      | Sn       | Y      | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|---------|----------|----------|---------|----------|--------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb  | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J07 | 1224      | 7        | 605305   | 6919263   | ETN             | 12.2    | <0.02  | <0.02    | 0.13     | 11.0    | 0.027   | 2.2     | 9.1     | 18    | 93.4    | 2.8     | 67.4     | 1.79     | <0.1    | <0.02    | 0.07    | 10.7     | 4.68    | <1       | 15.5     | <0.05   | 1.5      | 40.42  | 1.3     | <10      | <2      |
| 115J07 | 1225      | 7        | 606509   | 6920645   | ETN             | 22.3    | 0.04   | <0.02    | 0.12     | 7.0     | 0.040   | 0.8     | 17.6    | 29    | 115.6   | 6.4     | 79.2     | 1.37     | 0.2     | 0.02     | 0.07    | 16.8     | 5.41    | <1       | 13.7     | <0.05   | 1.1      | 74.26  | 2.0     | <10      | 6       |
| 115J07 | 1226      | 7        | 608141   | 6922246   | ETN             | 26.6    | 0.06   | <0.02    | 0.15     | 6.0     | 0.042   | 0.3     | 19.2    | 36    | 193.9   | 12.2    | 116.0    | 1.19     | 0.2     | 0.03     | 0.06    | 16.5     | 6.43    | <1       | 10.9     | <0.05   | 1.1      | 112.02 | 2.4     | <10      | <2      |
| 115J07 | 1227      | 7        | 605228   | 6920774   | ETN             | 29.6    | 0.04   | <0.02    | 0.10     | 3.2     | 0.075   | 0.2     | 4.7     | 56    | 94.2    | 1.7     | 35.4     | 1.22     | <0.1    | 0.03     | 0.03    | 21.6     | 2.00    | 2        | 11.0     | <0.05   | 0.6      | 21.89  | 1.9     | <10      | <2      |
| 115J06 | 1228      | 7        | 601067   | 6919236   | DMN             | 58.3    | 0.03   | <0.02    | 0.04     | 2.0     | 0.061   | 0.2     | 1.0     | 49    | 53.7    | 0.3     | 21.3     | 0.50     | <0.1    | 0.07     | <0.02   | 9.8      | 0.71    | <1       | 5.7      | <0.05   | 0.3      | 6.48   | 2.7     | <10      | <2      |
| 115J06 | 1229      | 7        | 599042   | 6921164   | DMN             | 80.1    | 0.04   | <0.02    | 0.04     | 1.7     | 0.066   | <0.1    | 0.6     | 45    | 61.1    | 0.3     | 18.6     | 0.43     | <0.1    | 0.06     | <0.02   | 10.0     | 0.86    | <1       | 5.1      | <0.05   | 0.3      | 6.54   | 2.9     | <10      | <2      |
| 115J06 | 1230      | 7        | 596518   | 6919407   | DMN             | 80.0    | 0.03   | 0.02     | 0.04     | 1.8     | 0.064   | <0.1    | 1.1     | 50    | 65.5    | 0.3     | 20.2     | 0.40     | <0.1    | 0.08     | <0.02   | 11.1     | 0.73    | 3        | 5.1      | <0.05   | 0.3      | 7.11   | 2.9     | <10      | 3       |
| 115J06 | 1231      | 7        | 596204   | 6919393   | DMN             | 30.1    | 0.04   | <0.02    | 0.03     | 2.1     | 0.073   | 0.2     | 0.5     | 49    | 94.8    | 0.2     | 19.3     | 0.40     | <0.1    | 0.08     | <0.02   | 10.8     | 0.86    | 2        | 6.0      | <0.05   | 0.2      | 6.53   | 3.3     | <10      | <2      |
| 115J06 | 1232      | 7        | 594112   | 6917616   | DMN             | 34.5    | 0.03   | <0.02    | 0.03     | 1.7     | 0.072   | <0.1    | 0.5     | 41    | 56.4    | 0.3     | 18.2     | 0.36     | <0.1    | 0.06     | <0.02   | 9.5      | 0.85    | <1       | 6.3      | <0.05   | 0.2      | 6.04   | 3.1     | <10      | <2      |
| 115J04 | 1233      | 7        | 566668   | 6877573   | mKW             | 40.2    | 0.04   | 0.04     | 0.09     | 3.5     | 0.072   | 0.1     | 11.0    | 51    | 65.7    | 0.1     | 28.4     | 1.16     | <0.1    | 0.05     | <0.02   | 12.6     | 1.12    | <1       | 8.7      | <0.05   | 0.4      | 7.84   | 2.8     | <10      | <2      |
| 115J04 | 1234      | 7        | 567292   | 6877356   | mKW             | 59.8    | 0.05   | <0.02    | 0.14     | 4.3     | 0.074   | 0.1     | 14.3    | 72    | 98.5    | 0.5     | 36.9     | 1.31     | <0.1    | 0.11     | 0.02    | 13.1     | 1.43    | <1       | 11.8     | <0.05   | 0.5      | 11.59  | 4.3     | <10      | <2      |
| 115J04 | 1235      | 7        | 568713   | 6878949   | mKW             | 33.7    | <0.02  | 0.02     | 0.09     | 4.4     | 0.076   | 0.1     | 4.1     | 49    | 67.2    | 0.3     | 26.3     | 1.06     | <0.1    | 0.04     | <0.02   | 10.9     | 0.78    | <1       | 8.8      | <0.05   | 0.4      | 6.22   | 1.8     | <10      | <2      |
| 115J04 | 1236      | 7        | 569167   | 6879046   | PPN             | 34.9    | 0.03   | <0.02    | 0.08     | 2.9     | 0.076   | 0.3     | 3.0     | 49    | 73.4    | 0.3     | 25.0     | 0.87     | <0.1    | 0.04     | <0.02   | 12.5     | 1.00    | <1       | 9.6      | <0.05   | 0.4      | 6.96   | 2.7     | <10      | <2      |
| 115J04 | 1237      | 7        | 567070   | 6880409   | PPN             | 46.9    | 0.05   | <0.02    | 0.13     | 3.8     | 0.079   | 0.2     | 3.1     | 61    | 103.5   | 0.3     | 28.9     | 1.18     | <0.1    | 0.08     | 0.03    | 15.0     | 1.49    | <1       | 13.7     | <0.05   | 0.4      | 9.73   | 4.0     | <10      | <2      |
| 115J04 | 1238      | 7        | 568748   | 6885073   | uKC             | 30.7    | <0.02  | <0.02    | 0.05     | 2.7     | 0.065   | 0.6     | 0.7     | 38    | 42.2    | 0.2     | 19.0     | 0.53     | <0.1    | 0.05     | <0.02   | 7.6      | 0.48    | 1        | 5.5      | <0.05   | 0.3      | 5.66   | 2.6     | <10      | <2      |
| 115J04 | 1240      | 7        | 571133   | 6885064   | uKC             | 51.2    | 0.16   | <0.02    | 0.11     | 2.8     | 0.063   | <0.1    | 2.6     | 44    | 118.2   | 0.4     | 25.7     | 0.95     | <0.1    | 0.07     | 0.02    | 13.9     | 1.17    | <1       | 8.8      | <0.05   | 0.4      | 11.57  | 5.0     | <10      | 4       |
| 115J04 | 1242      | 7        | 571719   | 6885085   | uKC             | 70.3    | 0.40   | <0.02    | 0.07     | 0.2     | 0.009   | <0.1    | 2.9     | 12    | 103.4   | 0.1     | 9.9      | 0.20     | <0.1    | <0.02    | <0.02   | 2.2      | 0.29    | 5        | 3.1      | <0.05   | 0.3      | 7.53   | 0.9     | <10      | <2      |
| 115J04 | 1244      | 7        | 574753   | 6886836   | uKC             | 52.8    | 0.04   | <0.02    | 0.06     | 1.3     | 0.030   | 0.1     | 1.1     | 43    | 55.0    | 0.4     | 18.1     | 1.27     | <0.1    | 0.06     | <0.02   | 9.0      | 0.74    | <1       | 6.7      | <0.05   | 0.3      | 6.77   | 2.3     | <10      | <2      |
| 115J04 | 1245      | 7        | 577915   | 6888038   | 1 uKC           | 69.5    | 0.03   | <0.02    | 0.04     | 1.3     | 0.027   | <0.1    | 0.9     | 49    | 76.7    | 0.4     | 28.6     | 0.96     | <0.1    | 0.03     | 0.02    | 14.1     | 0.50    | <1       | 5.9      | <0.05   | 0.5      | 8.11   | 1.6     | <10      | <2      |
| 115J04 | 1246      | 7        | 577915   | 6888038   | 2 uKC           | 65.8    | 0.02   | <0.02    | 0.05     | 1.3     | 0.030   | <0.1    | 0.9     | 49    | 75.2    | 0.4     | 26.5     | 1.02     | <0.1    | <0.02    | 0.03    | 14.6     | 0.52    | 1        | 6.1      | <0.05   | 0.4      | 7.66   | 1.4     | <10      | <2      |
| 115J04 | 1247      | 7        | 577664   | 6889618   | uKC             | 50.2    | <0.02  | <0.02    | 0.06     | 3.7     | 0.100   | 0.1     | 1.0     | 74    | 75.5    | 0.4     | 33.7     | 0.90     | <0.1    | 0.06     | <0.02   | 13.3     | 0.55    | <1       | 8.2      | <0.05   | 0.7      | 7.73   | 3.8     | <10      | <2      |
| 115J04 | 1248      | 7        | 574690   | 6891699   | uKC             | 47.3    | <0.02  | <0.02    | 0.04     | 3.7     | 0.105   | 1.2     | 1.2     | 113   | 80.6    | 0.3     | 33.7     | 0.92     | <0.1    | 0.08     | 0.02    | 11.8     | 0.75    | <1       | 7.6      | <0.05   | 0.6      | 8.30   | 3.6     | <10      | <2      |
| 115J03 | 1249      | 7        | 578939   | 6892766   | uKC             | 51.9    | 0.03   | <0.02    | 0.07     | 1.2     | 0.046   | <0.1    | 0.9     | 52    | 79.4    | 0.4     | 22.8     | 1.30     | <0.1    | <0.02    | 0.02    | 12.2     | 0.68    | <1       | 7.1      | <0.05   | 0.5      | 5.43   | 1.6     | <10      | <2      |
| 115J03 | 1250      | 7        | 582966   | 6890899   | uKC             | 51.3    | 0.03   | <0.02    | 0.07     | 1.5     | 0.058   | <0.1    | 0.8     | 58    | 74.5    | 0.3     | 27.4     | 1.21     | 0.1     | 0.03     | 0.02    | 13.2     | 0.69    | <1       | 8.3      | <0.05   | 0.5      | 6.71   | 2.3     | <10      | <2      |
| 115J03 | 1251      | 7        | 583401   | 6890847   | uKC             | 51.8    | 0.02   | 0.03     | 0.11     | 1.3     | 0.062   | <0.1    | 1.8     | 51    | 77.2    | 0.4     | 20.4     | 1.72     | <0.1    | 0.04     | 0.02    | 14.8     | 0.73    | <1       | 8.9      | <0.05   | 1.0      | 5.59   | 2.1     | <10      | <2      |
| 115J03 | 1252      | 7        | 585755   | 6892482   | uKC             | 43.0    | 0.04   | 0.06     | 0.13     | 1.2     | 0.067   | 1.1     | 1.3     | 54    | 85.1    | 0.6     | 23.3     | 2.12     | <0.1    | 0.02     | 0.03    | 17.3     | 1.02    | <1       | 11.2     | <0.05   | 0.6      | 6.70   | 1.7     | <10      | <2      |
| 115J03 | 1253      | 7        | 585491   | 6893804   | uKC             | 27.9    | 0.03   | 0.03     | 0.11     | 2.2     | 0.062   | 0.1     | 1.1     | 51    | 92.5    | 0.2     | 28.1     | 1.34     | <0.1    | <0.02    | 0.03    | 14.3     | 0.66    | <1       | 12.1     | <0.05   | 0.3      | 6.43   | 1.3     | <10      | 2       |
| 115J03 | 1254      | 7        | 583116   | 6894201   | uKC             | 38.3    | 0.02   | 0.06     | 0.08     | 1.8     | 0.069   | 0.1     | 1.0     | 56    | 74.8    | 0.3     | 24.6     | 1.40     | <0.1    | 0.03     | 0.02    | 14.3     | 0.67    | <1       | 9.7      | <0.05   | 0.6      | 6.15   | 1.9     | <10      | <2      |
| 115J03 | 1255      | 7        | 583291   | 6894627   | uKC             | 24.6    | <0.02  | 0.02     | 0.08     | 1.2     | 0.069   | <0.1    | 0.6     | 49    | 52.0    | 0.3     | 19.7     | 1.25     | <0.1    | 0.03     | <0.02   | 12.2     | 0.89    | <1       | 9.5      | <0.05   | 0.4      | 4.90   | 1.7     | <10      | <2      |
| 115J03 | 1256      | 7        | 581992   | 6902803   | DMN             | 41.6    | 0.03   | 0.02     | 0.08     | 3.0     | 0.063   | <0.1    | 1.5     | 55    | 83.7    | 0.6     | 27.0     | 1.36     | <0.1    | 0.04     | 0.02    | 14.2     | 0.84    | <1       | 9.9      | <0.05   | 0.4      | 8.56   | 2.6     | <10      | <2      |
| 115J06 | 1257      | 7        | 582758   | 6903175   | uKC             | 44.2    | 0.06   | 0.10     | 0.09     | 2.6     | 0.048   | <0.1    | 1.8     | 56    | 133.4   | 0.4     | 29.2     | 1.47     | <0.1    | 0.02     | 0.03    | 11.1     | 0.87    | <1       | 10.0     | <0.05   | 0.4      | 10.24  | 2.4     | <10      | <2      |
| 115J06 | 1258      | 7        | 582417   | 6905658   | uKC             | 53.6    | <0.02  | 0.03     | 0.05     | 2.5     | 0.065   | <0.1    | 1.0     | 48    | 60.6    | 0.7     | 25.2     | 1.04     | <0.1    | 0.06     | <0.02   | 12.0     | 0.56    | <1       | 10.4     | <0.05   | 0.4      | 7.21   | 3.5     | <10      | 3       |
| 115J06 | 1259      | 7        | 587967   | 6906502   | uKC             | 50.8    | <0.02  | 0.03     | 0.04     | 2.3     | 0.083   | 0.1     | 0.8     | 50    | 55.6    | 0.2     | 25.5     | 0.50     | <0.1    | 0.10     | <0.02   | 10.6     | 0.89    | <1       | 5.6      | <0.05   | 0.3      | 8.42   | 4.5     | <10      | <2      |
| 115J06 | 1260      | 7        | 580224   | 6907124   | uKC             | 39.7    | <0.02  | 0.03     | 0.08     | 3.0     | 0.052   | <0.1    | 1.3     | 49    | 80.8    | 0.5     | 26.6     | 1.23     | <0.1    | 0.03     | 0.03    | 12.4     | 0.54    | <1       | 9.4      | <0.05   | 0.4      | 8.26   | 2.1     | <10      | <2      |
| 115J06 | 1262      | 7        | 580794   | 6908173   | uKC             | 35.5    | <0.02  | 0.05     | 0.02     | 2.0     | 0.083   | 0.1     | 0.7     | 45    | 47.7    | 0.2     | 21.1     | 0.41     | <0.1    | 0.10     | <0.02   | 8.9      | 0.86    | <1       | 4.7      | <0.05   | 0.3      | 6.26   | 4.7     | <10      | <2      |
| 115J06 | 1263      | 7        | 584641   | 6928240   | uKC             | 62.1    | 0.11   | 0.04     | 0.04     | 2.0     | 0.075   | 0.1     | 1.0     | 55    | 75.2    | 0.3     | 22.4     | 0.45     | <0.1    | 0.08     | 0.02    | 10.6     | 1.13    | <1       | 7.7      | <0.05   | 0.3      | 7.77   | 5.1     | <10      | 3       |
| 115J06 | 1264      | 7        | 584862   | 6928641   | uKC             | 48.1    | 0.08   | 0.05     | 0.05     | 2.1     | 0.078   | <0.1    | 0.6     | 41    | 62.3    | 0.3     | 19.2     | 0.52     | <0.1    | 0.16     | 0.03    | 10.4     | 1.35    | <1       | 6.7      | <0.05   | 0.4      | 7.54   | 7.7     | <10      | <2      |
| 115J06 | 1265      | 7        | 587967   | 6926203   | 1 uKC           | 54.9    | <0.02  | 0.03     | 0.03     | 2.2     | 0.079   | 0.1     | 0.6     | 50    | 44.5    | 0.2     | 22.0     | 0.39     | <0.1    | 0.08     | <0.02   | 9.9      | 0.88    | <1       | 5.0      | <0.05   | 0.3      | 7.01   | 4.7     | <10      | <2      |
| 115J06 | 1266      | 7        | 587967   | 6926203   | 2 uKC           | 66.3    | 0.02   | 0.07     | 0.04     | 2.1     | 0.083   | 0.1     | 0.6     | 49    | 44.9    | 0.3     | 22.2     | 0.39     | <0.1    | 0.10     | <0.02   | 10.0     | 1.03    | <1       | 5.3      | <0.05   | 0.4      | 6.95   | 5.1     | <10      | <2      |
| 115J06 | 1267      | 7        | 591027   | 6922540   | DMN             | 53.8    | 0.04   | 0.03     | 0.05     | 2.1     | 0.084   | <0.1    | 0.7     | 55    | 60.1    | 0.3     | 21.4     | 0.50     | <0.1    | 0.10     | 0.03    | 11.0     | 1.14    | <1       | 6.5      | <0.05   | 0.3      | 7.81   | 5.6     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppb ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J06 | 1268      | 7        | 591422   | 6922990   | DMN             | 1.97         | 0.28           | 9.0           | 216.2         | 0.13           | <20         | 0.31           | 1.02         | 40.4          | 18.0          | 28.69          | 5.8           | 2.5            | 3.23          | 11.2          | 7.38          | 0.79          | 1779          | 37           | 0.86          | 30.5           | 0.093          | 0.09        | 5.4         | 0.8            | 102           | 0.041         |
| 115J06 | 1269      | 7        | 591570   | 6921976   | DMN             | 1.52         | 0.29           | 10.2          | 266.9         | 0.10           | <20         | 0.36           | 1.19         | 31.8          | 17.1          | 22.05          | 4.3           | 1.7            | 2.99          | 8.8           | 5.92          | 0.67          | 3523          | 73           | 0.87          | 26.4           | 0.102          | 0.08        | 3.9         | 1.1            | 73            | 0.039         |
| 115J06 | 1271      | 7        | 595263   | 6922798   | DMN             | 1.24         | 0.20           | 4.6           | 143.8         | 0.06           | <20         | 0.50           | 0.54         | 26.9          | 10.0          | 21.67          | 3.9           | 1.0            | 2.58          | 9.3           | 4.15          | 0.56          | 221           | 30           | 0.72          | 35.3           | 0.082          | 0.05        | 3.1         | 0.7            | 92            | 0.029         |
| 115J06 | 1272      | 7        | 598358   | 6917176   | DMN             | 1.25         | 0.24           | 5.6           | 112.2         | 0.08           | <20         | 0.17           | 0.65         | 26.9          | 10.0          | 20.54          | 3.8           | 0.9            | 2.17          | 9.9           | 4.74          | 0.55          | 342           | 33           | 0.48          | 20.6           | 0.081          | 0.05        | 3.2         | 0.3            | 57            | 0.031         |
| 115J06 | 1273      | 7        | 594760   | 6916078   | DMN             | 1.28         | 0.22           | 5.7           | 106.1         | 0.10           | <20         | 0.24           | 0.63         | 27.6          | 9.7           | 18.84          | 4.2           | 0.3            | 2.20          | 15.0          | 5.27          | 0.56          | 383           | 19           | 0.61          | 21.5           | 0.083          | 0.06        | 3.2         | 0.3            | 59            | 0.034         |
| 115J06 | 1274      | 7        | 595367   | 6914585   | DMN             | 1.12         | 0.22           | 40.8          | 186.9         | 0.24           | <20         | 0.44           | 0.62         | 26.5          | 22.2          | 23.97          | 4.2           | 2.1            | 1.76          | 34.1          | 7.02          | 0.43          | 260           | 61           | 9.86          | 26.5           | 0.088          | 0.09        | 3.7         | 0.7            | 151           | 0.053         |
| 115J06 | 1275      | 7        | 598496   | 6912002   | DMN             | 1.20         | 0.17           | 3.6           | 109.7         | 0.06           | <20         | 0.12           | 0.61         | 22.8          | 8.6           | 13.38          | 3.7           | 0.3            | 1.91          | 9.9           | 4.68          | 0.50          | 282           | 23           | 0.36          | 17.4           | 0.081          | 0.04        | 2.8         | 0.3            | 46            | 0.027         |
| 115J06 | 1276      | 7        | 598681   | 6910038   | DMN             | 1.27         | 0.23           | 5.6           | 119.4         | 0.10           | <20         | 0.22           | 0.83         | 27.0          | 9.3           | 21.32          | 3.9           | 1.2            | 2.16          | 12.7          | 5.44          | 0.57          | 338           | 26           | 0.55          | 21.2           | 0.086          | 0.07        | 3.4         | 0.5            | 70            | 0.033         |
| 115J06 | 1277      | 7        | 600200   | 6909811   | DMN             | 1.31         | 0.24           | 8.0           | 134.1         | 0.08           | <20         | 0.13           | 0.59         | 28.1          | 11.2          | 19.32          | 3.9           | 2.1            | 2.57          | 9.7           | 5.24          | 0.55          | 452           | 30           | 0.31          | 20.9           | 0.091          | 0.05        | 3.4         | 0.6            | 72            | 0.031         |
| 115J06 | 1278      | 7        | 601685   | 6909569   | DMN             | 1.14         | 0.16           | 3.6           | 96.2          | 0.05           | <20         | 0.16           | 0.46         | 21.5          | 7.3           | 12.84          | 3.4           | 1.1            | 1.66          | 8.4           | 3.89          | 0.47          | 185           | 23           | 0.32          | 16.9           | 0.078          | 0.04        | 2.6         | 0.4            | 50            | 0.022         |
| 115J07 | 1279      | 7        | 604314   | 6910698   | LES             | 1.00         | 0.16           | 4.7           | 79.7          | 0.23           | <20         | 0.76           | 0.28         | 15.9          | 5.8           | 15.94          | 4.8           | 0.7            | 2.12          | 24.9          | 11.45         | 0.20          | 368           | 30           | 2.29          | 12.4           | 0.052          | 0.06        | 2.0         | 0.6            | 69            | 0.011         |
| 115J07 | 1280      | 7        | 607629   | 6905855   | DMN             | 1.61         | 0.15           | 5.0           | 125.7         | 0.13           | <20         | 0.18           | 0.33         | 28.3          | 8.0           | 17.89          | 5.0           | 1.3            | 2.07          | 12.0          | 6.17          | 0.49          | 220           | 33           | 1.48          | 20.9           | 0.069          | 0.06        | 2.7         | 0.5            | 97            | 0.011         |
| 115J07 | 1282      | 7        | 607759   | 6905410   | 1 DMN           | 1.52         | 0.11           | 3.0           | 171.5         | 0.13           | <20         | 0.15           | 0.61         | 22.7          | 7.0           | 13.70          | 5.2           | 0.3            | 2.14          | 16.6          | 5.01          | 0.46          | 229           | 16           | 1.76          | 14.9           | 0.147          | 0.10        | 3.2         | 0.4            | 58            | 0.016         |
| 115J07 | 1283      | 7        | 607759   | 6905410   | 2 DMN           | 1.52         | 0.11           | 3.0           | 164.5         | 0.10           | <20         | 0.13           | 0.61         | 22.0          | 6.9           | 13.93          | 5.1           | 0.5            | 2.13          | 16.3          | 5.06          | 0.47          | 230           | 25           | 1.65          | 14.5           | 0.150          | 0.10        | 3.3         | 0.1            | 57            | 0.020         |
| 115J02 | 1284      | 7        | 610344   | 6901169   | DMN             | 1.97         | 0.15           | 5.6           | 168.5         | 0.17           | <20         | 0.34           | 0.45         | 28.9          | 9.3           | 16.40          | 6.1           | 1.9            | 2.26          | 18.2          | 8.20          | 0.52          | 406           | 46           | 1.78          | 19.2           | 0.075          | 0.08        | 3.5         | 0.7            | 126           | 0.025         |
| 115J02 | 1285      | 7        | 610334   | 6900887   | DMN             | 1.64         | 0.13           | 4.6           | 136.8         | 0.17           | <20         | 0.32           | 0.46         | 24.4          | 8.0           | 13.30          | 5.5           | 1.7            | 2.02          | 22.6          | 7.92          | 0.47          | 446           | 26           | 1.10          | 16.0           | 0.074          | 0.07        | 2.9         | 0.6            | 116           | 0.017         |
| 115J07 | 1286      | 7        | 604603   | 6905273   | DMN             | 1.31         | 0.15           | 3.6           | 144.2         | 0.08           | <20         | 0.18           | 0.46         | 22.8          | 8.0           | 14.64          | 4.2           | 2.3            | 2.01          | 13.4          | 5.19          | 0.43          | 345           | 42           | 0.95          | 15.8           | 0.115          | 0.07        | 3.0         | 0.5            | 63            | 0.016         |
| 115J06 | 1287      | 7        | 602116   | 6905630   | DMN             | 1.07         | 0.22           | 3.7           | 121.5         | 0.06           | <20         | 0.12           | 0.43         | 21.4          | 7.6           | 14.21          | 3.3           | 1.8            | 1.69          | 9.0           | 4.32          | 0.46          | 226           | 30           | 0.40          | 15.7           | 0.076          | 0.04        | 2.6         | 0.2            | 42            | 0.015         |
| 115J06 | 1288      | 7        | 600713   | 6905704   | DMN             | 1.74         | 0.37           | 7.5           | 244.9         | 0.13           | <20         | 0.26           | 0.92         | 39.5          | 13.6          | 43.79          | 5.2           | 2.3            | 2.83          | 12.2          | 7.95          | 0.71          | 508           | 39           | 0.43          | 28.7           | 0.076          | 0.07        | 5.4         | 0.3            | 103           | 0.035         |
| 115J06 | 1289      | 7        | 597626   | 6907983   | DMN             | 1.27         | 0.22           | 3.2           | 128.1         | 0.08           | <20         | 0.16           | 0.55         | 26.6          | 8.4           | 19.99          | 4.1           | 2.2            | 1.83          | 10.9          | 5.08          | 0.53          | 207           | 29           | 0.35          | 19.0           | 0.087          | 0.05        | 3.5         | 0.4            | 64            | 0.022         |
| 115J06 | 1290      | 7        | 591431   | 6906818   | DMN             | 1.18         | 0.27           | 4.5           | 152.3         | 0.06           | <20         | 0.17           | 0.61         | 26.3          | 8.9           | 17.44          | 3.7           | 1.2            | 1.98          | 11.6          | 5.00          | 0.52          | 282           | 30           | 0.46          | 19.9           | 0.091          | 0.05        | 3.1         | <0.1           | 63            | 0.024         |
| 115J06 | 1291      | 7        | 592603   | 6909741   | DMN             | 1.41         | 0.45           | 7.9           | 200.3         | 0.10           | <20         | 0.36           | 1.14         | 30.5          | 15.8          | 49.96          | 3.8           | 2.5            | 2.67          | 10.5          | 5.56          | 0.49          | 1069          | 101          | 2.89          | 27.5           | 0.113          | 0.05        | 4.1         | 0.7            | 132           | 0.026         |
| 115J06 | 1292      | 7        | 589971   | 6909298   | uKC             | 1.52         | 0.24           | 5.5           | 135.4         | 0.09           | <20         | 0.18           | 0.81         | 30.6          | 11.4          | 19.74          | 4.5           | 59.7           | 2.34          | 10.9          | 5.92          | 0.63          | 607           | 57           | 0.68          | 20.9           | 0.088          | 0.06        | 4.2         | 0.2            | 79            | 0.040         |
| 115J04 | 1293      | 7        | 552200   | 6896624   | uKC             | 1.14         | 0.26           | 3.7           | 106.7         | 0.06           | <20         | 0.11           | 0.59         | 24.9          | 8.1           | 13.02          | 3.8           | 0.3            | 1.80          | 9.0           | 4.45          | 0.54          | 238           | 22           | 0.37          | 19.0           | 0.071          | 0.05        | 2.7         | 0.2            | 38            | 0.030         |
| 115J04 | 1294      | 7        | 557719   | 6898340   | Q               | 1.68         | 0.53           | 6.1           | 195.8         | 0.14           | <20         | 0.37           | 0.88         | 38.3          | 13.2          | 33.47          | 4.9           | 2.7            | 2.61          | 11.8          | 7.17          | 0.69          | 437           | 64           | 0.59          | 30.8           | 0.087          | 0.08        | 4.9         | 0.4            | 124           | 0.038         |
| 115J04 | 1295      | 7        | 556321   | 6899899   | Q               | 1.43         | 0.36           | 5.9           | 139.0         | 0.11           | <20         | 0.26           | 0.76         | 32.5          | 11.5          | 22.44          | 4.4           | 1.5            | 2.27          | 9.8           | 6.50          | 0.64          | 443           | 47           | 0.61          | 26.6           | 0.082          | 0.07        | 3.7         | 0.2            | 75            | 0.035         |
| 115J04 | 1296      | 7        | 556176   | 6900687   | Q               | 1.27         | 0.28           | 4.3           | 105.5         | 0.06           | <20         | 0.13           | 0.78         | 27.6          | 10.4          | 26.81          | 3.8           | 3.2            | 2.14          | 8.2           | 4.35          | 0.61          | 297           | 48           | 0.41          | 22.6           | 0.073          | 0.05        | 3.6         | 0.2            | 53            | 0.046         |
| 115J04 | 1297      | 7        | 558694   | 6901258   | Q               | 1.19         | 0.31           | 9.3           | 132.2         | 0.06           | <20         | 0.17           | 0.91         | 26.6          | 10.8          | 22.83          | 3.5           | 48.1           | 3.00          | 8.5           | 4.41          | 0.57          | 480           | 44           | 0.64          | 19.5           | 0.095          | 0.05        | 3.3         | 0.4            | 66            | 0.042         |
| 115J04 | 1298      | 7        | 560866   | 6902022   | Q               | 1.49         | 0.64           | 8.8           | 106.7         | 0.12           | <20         | 0.19           | 0.98         | 39.8          | 14.0          | 24.50          | 4.6           | 3.7            | 2.97          | 13.0          | 6.86          | 0.96          | 587           | 42           | 1.34          | 34.7           | 0.112          | 0.12        | 4.1         | 0.3            | 92            | 0.051         |
| 115J05 | 1300      | 7        | 559275   | 6904614   | Q               | 1.37         | 0.35           | 4.1           | 137.6         | 0.07           | <20         | 0.17           | 0.84         | 29.3          | 9.6           | 28.01          | 4.1           | 2.6            | 2.00          | 8.5           | 5.11          | 0.58          | 283           | 33           | 0.28          | 21.3           | 0.067          | 0.05        | 4.0         | 0.3            | 57            | 0.039         |
| 115J05 | 1302      | 7        | 565666   | 6903537   | Q               | 0.67         | 0.29           | 4.0           | 58.7          | 0.04           | <20         | 0.32           | 1.41         | 19.2          | 5.3           | 20.28          | 2.0           | 2.1            | 1.27          | 4.9           | 2.57          | 0.43          | 206           | 81           | 1.15          | 19.9           | 0.119          | 0.04        | 1.6         | 0.4            | 55            | 0.020         |
| 115J05 | 1304      | 7        | 568841   | 6909080   | Q               | 1.23         | 0.30           | 29.3          | 289.0         | 0.07           | <20         | 0.13           | 0.73         | 27.2          | 10.1          | 29.14          | 3.7           | 2.2            | 3.03          | 7.8           | 4.63          | 0.55          | 1230          | 43           | 0.54          | 24.2           | 0.076          | 0.05        | 3.6         | 0.4            | 72            | 0.036         |
| 115J03 | 1305      | 7        | 585028   | 6885412   | uKC             | 1.83         | 0.29           | 4.5           | 201.7         | 0.07           | <20         | 0.25           | 0.65         | 41.6          | 14.4          | 28.51          | 6.1           | 5.7            | 2.70          | 10.0          | 12.52         | 0.89          | 415           | 36           | 0.51          | 25.4           | 0.090          | 0.08        | 3.9         | 0.2            | 134           | 0.019         |
| 115J03 | 1306      | 7        | 586296   | 6883429   | 1 uKC           | 1.39         | 0.29           | 8.6           | 163.1         | 0.13           | <20         | 0.26           | 0.54         | 22.1          | 8.8           | 14.37          | 4.5           | 1.0            | 2.10          | 10.4          | 7.35          | 0.53          | 298           | 33           | 0.82          | 15.0           | 0.076          | 0.06        | 2.8         | 0.4            | 96            | 0.015         |
| 115J03 | 1307      | 7        | 586296   | 6883429   | 2 uKC           | 1.46         | 0.30           | 9.5           | 181.3         | 0.13           | <20         | 0.26           | 0.57         | 23.1          | 9.2           | 14.75          | 4.6           | 1.3            | 2.21          | 11.0          | 7.67          | 0.56          | 322           | 24           | 0.88          | 14.8           | 0.079          | 0.06        | 3.0         | 0.5            | 109           | 0.014         |
| 115J03 | 1308      | 7        | 590822   | 6884014   | uKC             | 1.60         | 0.29           | 9.1           | 182.4         | 0.21           | <20         | 0.29           | 0.56         | 26.6          | 10.4          | 20.37          | 5.0           | 2.6            | 2.15          | 10.5          | 7.71          | 0.54          | 412           | 27           | 0.96          | 19.0           | 0.081          | 0.07        | 3.4         | 0.5            | 138           | 0.020         |
| 115J03 | 1309      | 7        | 592866   | 6883089   | uKC             | 1.53         | 0.17           | 3.6           | 157.3         | 0.06           | <20         | 0.44           | 0.68         | 43.8          | 10.1          | 17.27          | 4.8           | 4.5            | 2.22          | 9.8           | 8.87          | 0.77          | 350           | 24           | 0.53          | 24.6           | 0.078          | 0.08        | 3.0         | 0.1            | 119           | 0.021         |
| 115J03 | 1310      | 7        | 589782   | 6881391   | uKC             | 1.50         | 0.27           | 24.5          | 184.3         | 0.07           | <20         | 0.15           | 0.58         | 25.4          | 11.4          | 11.86          | 4.5           | 22.4           | 4.66          | 12.6          | 5.86          | 0.45          | 505           | 43           | 0.70          | 14.6           | 0.093          | 0.06        | 3.6         | 0.3            | 68            | 0.022         |
| 115J03 | 1311      | 7        | 589340   | 6880577   | uKC             | 1.59         | 0.30           | 5.7           | 179.1         | 0.10           | <20         | 0.22           | 0.60         | 27.5          | 10.0          | 19.45          | 4.8           | 1.5            | 2.15          | 10.1          | 6.71          | 0.54          | 370           | 43           | 0.48          | 17.0           | 0.079          | 0.06        | 3.9         | 0.3            |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V       | Zn       | Be      | Ce      | Cs      | Ge      | Hf      | In       | Li      | Nb       | Re      | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----|-----------|---------|--------|----------|----------|---------|---------|---------|---------|---------|----------|---------|---------|---------|---------|---------|----------|---------|----------|---------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |     |           | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.2 ppm | 0.02 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.2 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J06 | 1268      | 7        | 591422   | 6922990   |     | DMN       | 61.0    | 0.05   | 0.05     | 0.08     | 2.5     | 0.088   | <0.1    | 1.5     | 71      | 77.3     | 0.5     | 26.7    | 0.65    | <0.1    | 0.08    | 0.03     | 14.7    | 1.11     | <1      | 10.1     | <0.05   | 0.5      | 9.66  | 6.1     | <10      | 2       |
| 115J06 | 1269      | 7        | 591570   | 6921976   |     | DMN       | 78.4    | 0.06   | 0.06     | 0.06     | 1.6     | 0.066   | 0.1     | 1.0     | 59      | 75.0     | 0.5     | 22.8    | 0.53    | <0.1    | 0.05    | <0.02    | 11.4    | 1.03     | <1      | 7.4      | <0.05   | 0.3      | 7.86  | 3.9     | <10      | <2      |
| 115J06 | 1271      | 7        | 595263   | 6922798   |     | DMN       | 27.6    | 0.04   | 0.03     | 0.05     | 2.2     | 0.079   | 0.2     | 0.6     | 50      | 129.7    | 0.5     | 19.6    | 0.54    | <0.1    | 0.05    | <0.02    | 10.4    | 0.88     | 3       | 6.3      | <0.05   | 0.3      | 7.07  | 3.5     | <10      | 2       |
| 115J06 | 1272      | 7        | 598358   | 6917176   |     | DMN       | 33.2    | <0.02  | 0.04     | 0.05     | 2.2     | 0.078   | 0.1     | 0.6     | 49      | 52.2     | 0.4     | 22.3    | 0.53    | <0.1    | 0.06    | <0.02    | 9.4     | 0.83     | <1      | 5.9      | <0.05   | 0.4      | 7.31  | 3.5     | <10      | <2      |
| 115J06 | 1273      | 7        | 594760   | 6916078   |     | DMN       | 32.7    | <0.02  | <0.02    | 0.06     | 3.6     | 0.079   | 0.3     | 2.0     | 47      | 62.6     | 0.8     | 29.6    | 0.69    | <0.1    | 0.07    | <0.02    | 10.9    | 1.31     | <1      | 7.5      | <0.05   | 0.5      | 16.11 | 3.5     | <10      | <2      |
| 115J06 | 1274      | 7        | 595367   | 6914585   |     | DMN       | 40.4    | 0.31   | 0.03     | 0.08     | 5.9     | 0.055   | 0.6     | 4.0     | 72      | 76.2     | 0.6     | 102.7   | 1.00    | 0.1     | 0.04    | 0.02     | 12.2    | 1.54     | <1      | 9.5      | <0.05   | 0.4      | 34.41 | 7.4     | <10      | <2      |
| 115J06 | 1275      | 7        | 598496   | 6912002   |     | DMN       | 38.8    | <0.02  | <0.02    | 0.05     | 2.3     | 0.072   | 0.1     | 0.6     | 42      | 50.4     | 0.3     | 21.2    | 0.56    | <0.1    | 0.05    | <0.02    | 9.0     | 0.78     | <1      | 5.4      | <0.05   | 0.3      | 6.84  | 3.0     | <10      | <2      |
| 115J06 | 1276      | 7        | 598681   | 6910038   |     | DMN       | 40.5    | <0.02  | 0.07     | 0.06     | 3.3     | 0.078   | <0.1    | 1.3     | 47      | 57.0     | 0.7     | 27.0    | 0.67    | <0.1    | 0.06    | 0.02     | 10.0    | 1.23     | 2       | 7.3      | <0.05   | 0.4      | 12.06 | 3.6     | <10      | 3       |
| 115J06 | 1277      | 7        | 600200   | 6909811   |     | DMN       | 31.7    | 0.02   | 0.02     | 0.05     | 2.5     | 0.082   | 0.1     | 0.6     | 51      | 56.4     | 0.2     | 21.9    | 0.49    | <0.1    | 0.08    | <0.02    | 9.8     | 0.83     | <1      | 5.6      | <0.05   | 0.3      | 7.24  | 4.6     | <10      | <2      |
| 115J06 | 1278      | 7        | 601685   | 6909569   |     | DMN       | 25.5    | <0.02  | 0.02     | 0.03     | 2.0     | 0.070   | 0.3     | 0.5     | 37      | 48.4     | 0.2     | 18.5    | 0.43    | <0.1    | 0.03    | <0.02    | 9.0     | 0.60     | 1       | 4.5      | <0.05   | 0.3      | 6.27  | 2.4     | <10      | <2      |
| 115J07 | 1279      | 7        | 604314   | 6910698   |     | LES       | 13.3    | <0.02  | 0.04     | 0.12     | 11.6    | 0.053   | 0.4     | 5.4     | 33      | 146.4    | 4.1     | 54.2    | 1.69    | 0.1     | <0.02   | 0.07     | 12.3    | 2.85     | <1      | 12.5     | <0.05   | 1.6      | 36.80 | 1.7     | <10      | <2      |
| 115J07 | 1280      | 7        | 607629   | 6905855   |     | DMN       | 22.4    | 0.03   | 0.02     | 0.09     | 1.7     | 0.079   | 0.2     | 1.7     | 51      | 68.7     | 0.6     | 24.7    | 1.09    | <0.1    | <0.02   | 0.02     | 15.7    | 1.29     | <1      | 9.5      | <0.05   | 0.5      | 9.84  | 1.4     | <10      | <2      |
| 115J07 | 1282      | 7        | 607759   | 6905410   | 1   | DMN       | 38.2    | <0.02  | 0.07     | 0.11     | 2.8     | 0.086   | 0.8     | 3.4     | 47      | 63.5     | 0.5     | 33.6    | 1.53    | <0.1    | <0.02   | 0.03     | 16.1    | 0.99     | <1      | 14.1     | <0.05   | 0.6      | 11.09 | 1.2     | <10      | <2      |
| 115J07 | 1283      | 7        | 607759   | 6905410   | 2   | DMN       | 37.6    | <0.02  | 0.04     | 0.11     | 2.7     | 0.084   | 0.6     | 3.3     | 48      | 63.8     | 0.6     | 34.6    | 1.52    | 0.1     | <0.02   | 0.03     | 16.2    | 0.99     | <1      | 13.6     | <0.05   | 0.5      | 10.89 | 0.9     | <10      | <2      |
| 115J02 | 1284      | 7        | 610344   | 6901169   |     | DMN       | 32.7    | 0.03   | 0.03     | 0.12     | 2.5     | 0.073   | 0.5     | 3.0     | 50      | 67.0     | 0.8     | 39.2    | 1.52    | <0.1    | <0.02   | 0.03     | 18.2    | 1.15     | 1       | 12.5     | <0.05   | 0.7      | 12.78 | 1.6     | <10      | <2      |
| 115J02 | 1285      | 7        | 610334   | 6900887   |     | DMN       | 33.1    | 0.03   | 0.07     | 0.11     | 2.3     | 0.057   | 0.2     | 3.7     | 40      | 66.5     | 0.6     | 40.5    | 1.30    | <0.1    | <0.02   | 0.03     | 21.3    | 1.16     | <1      | 10.5     | <0.05   | 0.8      | 14.12 | 1.5     | <10      | <2      |
| 115J07 | 1286      | 7        | 604603   | 6905273   |     | DMN       | 29.5    | 0.02   | <0.02    | 0.08     | 2.7     | 0.072   | 0.5     | 2.5     | 47      | 58.4     | 0.3     | 27.1    | 0.93    | 0.1     | 0.03    | <0.02    | 13.1    | 0.97     | <1      | 9.2      | <0.05   | 0.4      | 9.34  | 1.5     | <10      | <2      |
| 115J06 | 1287      | 7        | 602116   | 6905630   |     | DMN       | 27.9    | <0.02  | <0.02    | 0.05     | 2.1     | 0.061   | 0.1     | 0.5     | 39      | 44.3     | 0.2     | 19.3    | 0.42    | <0.1    | 0.08    | <0.02    | 8.4     | 0.77     | <1      | 4.4      | <0.05   | 0.3      | 5.59  | 2.8     | <10      | 2       |
| 115J06 | 1288      | 7        | 600713   | 6905704   |     | DMN       | 56.5    | 0.04   | 0.05     | 0.07     | 3.0     | 0.084   | <0.1    | 1.0     | 68      | 63.1     | 0.5     | 26.5    | 0.51    | <0.1    | 0.16    | 0.03     | 13.3    | 1.51     | <1      | 7.5      | <0.05   | 0.4      | 10.60 | 8.4     | <10      | 2       |
| 115J06 | 1289      | 7        | 597626   | 6907983   |     | DMN       | 33.8    | 0.02   | 0.02     | 0.07     | 3.1     | 0.079   | 0.2     | 1.9     | 42      | 56.2     | 0.1     | 22.6    | 0.62    | <0.1    | 0.09    | 0.02     | 11.3    | 1.00     | <1      | 7.5      | <0.05   | 0.4      | 7.73  | 4.0     | <10      | 4       |
| 115J06 | 1290      | 7        | 591431   | 6906818   |     | DMN       | 35.4    | <0.02  | 0.03     | 0.05     | 2.6     | 0.076   | 0.2     | 0.7     | 46      | 56.2     | 0.2     | 23.6    | 0.47    | <0.1    | 0.05    | <0.02    | 9.9     | 0.80     | <1      | 5.3      | <0.05   | 0.3      | 6.95  | 3.2     | <10      | 3       |
| 115J06 | 1291      | 7        | 592603   | 6909741   |     | DMN       | 94.5    | 0.29   | 0.04     | 0.07     | 1.4     | 0.045   | 0.1     | 5.7     | 55      | 74.6     | 0.5     | 22.6    | 0.47    | <0.1    | 0.13    | 0.02     | 9.5     | 1.06     | 2       | 5.7      | <0.05   | 0.3      | 10.64 | 6.2     | 11       | 4       |
| 115J06 | 1292      | 7        | 589971   | 6909298   |     | uKC       | 77.2    | 0.03   | 0.02     | 0.06     | 2.3     | 0.086   | <0.1    | 3.1     | 53      | 66.1     | 0.4     | 23.0    | 0.47    | <0.1    | 0.09    | 0.02     | 11.7    | 1.13     | <1      | 6.7      | <0.05   | 0.4      | 7.98  | 4.6     | <10      | <2      |
| 115J04 | 1293      | 7        | 552200   | 6896624   |     | uKC       | 27.8    | <0.02  | 0.04     | 0.05     | 1.9     | 0.072   | 0.2     | 0.6     | 41      | 55.5     | 0.2     | 19.1    | 0.49    | <0.1    | 0.06    | <0.02    | 9.6     | 0.73     | <1      | 6.3      | <0.05   | 0.3      | 5.45  | 3.0     | <10      | 4       |
| 115J04 | 1294      | 7        | 557719   | 6898340   |     | Q         | 40.3    | 0.07   | <0.02    | 0.08     | 1.9     | 0.059   | <0.1    | 1.1     | 54      | 95.9     | 0.4     | 25.1    | 0.72    | <0.1    | 0.09    | 0.03     | 13.4    | 1.31     | <1      | 9.3      | <0.05   | 0.4      | 9.02  | 5.2     | <10      | <2      |
| 115J04 | 1295      | 7        | 556321   | 6899899   |     | Q         | 37.2    | 0.03   | <0.02    | 0.08     | 2.0     | 0.065   | 0.1     | 1.2     | 48      | 78.0     | 0.2     | 21.0    | 0.57    | <0.1    | 0.08    | 0.02     | 11.7    | 1.00     | 2       | 8.2      | <0.05   | 0.4      | 6.98  | 4.1     | <10      | <2      |
| 115J04 | 1296      | 7        | 556176   | 6900687   |     | Q         | 38.5    | 0.04   | <0.02    | 0.04     | 1.7     | 0.080   | <0.1    | 0.5     | 53      | 55.4     | 0.2     | 18.1    | 0.29    | <0.1    | 0.14    | <0.02    | 9.1     | 0.93     | <1      | 4.5      | <0.05   | 0.3      | 6.81  | 6.2     | <10      | <2      |
| 115J04 | 1297      | 7        | 558694   | 6901258   |     | Q         | 42.7    | 0.08   | <0.02    | 0.03     | 1.4     | 0.069   | 0.1     | 0.7     | 54      | 53.6     | 0.3     | 18.1    | 0.26    | <0.1    | 0.13    | 0.02     | 7.9     | 0.87     | 2       | 4.5      | <0.05   | 0.2      | 6.67  | 4.4     | <10      | 2       |
| 115J04 | 1298      | 7        | 560866   | 6902022   |     | Q         | 46.4    | 0.04   | <0.02    | 0.07     | 3.2     | 0.078   | 0.1     | 1.0     | 55      | 93.6     | 0.4     | 27.9    | 0.64    | <0.1    | 0.11    | 0.02     | 14.6    | 0.99     | <1      | 8.7      | <0.05   | 0.5      | 8.11  | 5.8     | <10      | 9       |
| 115J05 | 1300      | 7        | 559275   | 6904614   |     | Q         | 37.6    | 0.04   | <0.02    | 0.05     | 1.8     | 0.085   | <0.1    | 0.8     | 50      | 52.6     | 0.1     | 18.2    | 0.34    | <0.1    | 0.12    | 0.02     | 9.3     | 1.12     | 1       | 5.0      | <0.05   | 0.4      | 7.05  | 6.2     | <10      | <2      |
| 115J05 | 1302      | 7        | 565666   | 6903537   |     | Q         | 48.1    | 0.29   | <0.02    | 0.06     | 0.8     | 0.026   | <0.1    | 0.6     | 23      | 67.3     | 0.2     | 9.4     | 0.45    | <0.1    | 0.08    | <0.02    | 4.9     | 0.58     | <1      | 3.4      | <0.05   | 0.2      | 3.73  | 3.5     | <10      | 6       |
| 115J05 | 1304      | 7        | 568841   | 6909080   |     | Q         | 34.9    | 0.05   | 0.02     | 0.05     | 1.7     | 0.064   | <0.1    | 1.0     | 45      | 74.9     | 0.3     | 16.5    | 0.33    | <0.1    | 0.14    | <0.02    | 8.5     | 0.91     | 1       | 3.8      | <0.05   | 0.3      | 7.03  | 6.0     | <10      | <2      |
| 115J03 | 1305      | 7        | 585028   | 6885412   |     | uKC       | 49.9    | <0.02  | <0.02    | 0.07     | 1.3     | 0.077   | <0.1    | 0.6     | 62      | 76.1     | 0.5     | 21.9    | 1.33    | <0.1    | 0.05    | 0.02     | 15.3    | 0.60     | <1      | 9.4      | <0.05   | 0.4      | 6.30  | 2.2     | <10      | 6       |
| 115J03 | 1306      | 7        | 586296   | 6883429   | 1   | uKC       | 46.3    | <0.02  | 0.05     | 0.07     | 1.6     | 0.051   | 0.3     | 0.7     | 40      | 73.5     | 0.2     | 22.1    | 1.41    | <0.1    | 0.05    | 0.02     | 13.6    | 0.65     | <1      | 6.7      | <0.05   | 0.5      | 5.59  | 1.9     | <10      | <2      |
| 115J03 | 1307      | 7        | 586296   | 6883429   | 2   | uKC       | 47.7    | <0.02  | 0.02     | 0.07     | 1.6     | 0.050   | 0.2     | 0.7     | 42      | 73.9     | 0.4     | 23.5    | 1.48    | <0.1    | 0.05    | <0.02    | 14.0    | 0.67     | <1      | 7.1      | <0.05   | 0.4      | 5.97  | 2.0     | <10      | <2      |
| 115J03 | 1308      | 7        | 590822   | 6884014   |     | uKC       | 42.0    | 0.03   | <0.02    | 0.09     | 1.6     | 0.065   | 0.2     | 1.0     | 46      | 76.5     | 0.4     | 23.0    | 1.46    | <0.1    | 0.02    | 0.03     | 16.7    | 0.73     | <1      | 7.9      | <0.05   | 0.5      | 6.15  | 2.1     | <10      | 6       |
| 115J03 | 1309      | 7        | 592866   | 6883089   |     | uKC       | 62.0    | 0.03   | <0.02    | 0.06     | 1.2     | 0.067   | <0.1    | 0.7     | 47      | 77.2     | 0.4     | 21.1    | 1.55    | <0.1    | 0.04    | 0.02     | 12.8    | 0.76     | <1      | 8.4      | <0.05   | 0.3      | 5.93  | 2.3     | <10      | <2      |
| 115J03 | 1310      | 7        | 589782   | 6881391   |     | uKC       | 45.6    | 0.03   | 0.06     | 0.05     | 2.0     | 0.060   | 0.1     | 0.7     | 70      | 67.5     | 0.3     | 27.0    | 0.58    | <0.1    | 0.07    | 0.02     | 9.8     | 1.01     | <1      | 6.3      | <0.05   | 0.3      | 7.01  | 3.1     | <10      | 7       |
| 115J03 | 1311      | 7        | 589340   | 6880577   |     | uKC       | 46.2    | 0.03   | 0.03     | 0.07     | 2.0     | 0.074   | <0.1    | 0.9     | 49      | 68.4     | 0.2     | 22.8    | 0.79    | <0.1    | 0.08    | 0.03     | 12.6    | 0.95     | <1      | 7.0      | <0.05   | 0.4      | 6.46  | 3.4     | <10      | 4       |
| 115J03 | 1312      | 7        | 590341   | 6879643   |     | uKC       | 31.7    | <0.02  | <0.02    | 0.05     | 2.1     | 0.058   | 0.1     | 0.6     | 39      | 59.2     | 0.2     | 20.7    | 0.93    | <0.1    | 0.05    | <0.02    | 10.7    | 0.60     | <1      | 5.5      | &lt     |          |       |         |          |         |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J03 | 1313      | 7        | 586552   | 6881113   | uKC             | 1.37         | 0.35           | 5.5           | 226.6         | 0.05           | <20         | 0.15           | 0.46         | 17.8          | 9.3           | 10.76          | 4.2           | 1.1           | 2.34          | 10.5          | 5.17          | 0.59          | 378           | 22           | 0.49          | 10.9           | 0.076          | 0.06        | 3.1         | <0.1           | 44            | 0.010         |
| 115J03 | 1314      | 7        | 585508   | 6881653   | uKC             | 1.61         | 0.34           | 7.5           | 172.7         | 0.11           | <20         | 0.27           | 0.64         | 29.5          | 11.3          | 20.70          | 5.1           | 1.6           | 2.37          | 9.5           | 7.44          | 0.69          | 411           | 22           | 0.72          | 20.1           | 0.071          | 0.06        | 3.7         | 0.4            | 103           | 0.019         |
| 115J03 | 1315      | 7        | 583389   | 6882765   | uKC             | 1.41         | 0.41           | 6.0           | 195.6         | 0.13           | <20         | 0.21           | 0.59         | 28.1          | 10.5          | 16.10          | 4.9           | 3.0           | 2.56          | 11.4          | 7.50          | 0.58          | 425           | 27           | 0.53          | 16.2           | 0.087          | 0.06        | 3.8         | 0.2            | 80            | 0.015         |
| 115J03 | 1316      | 7        | 583271   | 6882044   | uKC             | 1.50         | 0.58           | 11.3          | 183.3         | 0.19           | <20         | 0.44           | 0.52         | 28.9          | 10.3          | 22.67          | 4.5           | 5.6           | 2.25          | 10.5          | 14.24         | 0.56          | 535           | 35           | 0.74          | 20.1           | 0.068          | 0.07        | 3.6         | 0.3            | 150           | 0.017         |
| 115J03 | 1317      | 7        | 580256   | 6883529   | uKC             | 1.53         | 0.29           | 3.9           | 238.0         | 0.10           | <20         | 0.17           | 0.69         | 23.7          | 9.9           | 13.02          | 5.0           | 18.5          | 2.30          | 10.3          | 8.04          | 0.63          | 368           | 27           | 0.38          | 13.9           | 0.081          | 0.06        | 4.4         | 0.3            | 63            | 0.018         |
| 115J03 | 1318      | 7        | 578807   | 6882413   | uKC             | 1.70         | 0.42           | 10.7          | 178.2         | 0.19           | <20         | 0.29           | 0.64         | 30.8          | 11.0          | 21.30          | 4.9           | 2.6           | 2.43          | 11.3          | 8.45          | 0.61          | 512           | 42           | 0.78          | 20.0           | 0.069          | 0.09        | 3.9         | 0.3            | 98            | 0.045         |
| 115J03 | 1319      | 7        | 578899   | 6884039   | uKC             | 1.23         | 0.40           | 7.2           | 134.4         | 0.09           | <20         | 0.18           | 0.47         | 24.0          | 9.7           | 13.03          | 4.5           | 1.4           | 2.56          | 11.0          | 6.51          | 0.59          | 379           | <5           | 0.58          | 14.7           | 0.082          | 0.07        | 2.8         | 0.2            | 52            | 0.016         |
| 115J04 | 1320      | 7        | 578009   | 6882603   | uKC             | 1.49         | 0.36           | 8.7           | 140.9         | 0.18           | <20         | 0.23           | 0.52         | 28.4          | 10.9          | 25.02          | 4.8           | 1.7           | 2.21          | 9.4           | 6.51          | 0.53          | 489           | 32           | 1.00          | 18.9           | 0.063          | 0.07        | 3.2         | 0.2            | 95            | 0.035         |
| 115J04 | 1322      | 7        | 575541   | 6884529 1 | uKC             | 1.46         | 0.43           | 18.1          | 173.2         | 0.16           | <20         | 0.25           | 0.61         | 34.2          | 11.0          | 17.97          | 4.9           | 1.8           | 2.54          | 14.2          | 6.11          | 0.59          | 574           | 28           | 0.78          | 20.4           | 0.086          | 0.09        | 3.7         | 0.3            | 81            | 0.031         |
| 115J04 | 1323      | 7        | 575541   | 6884529 2 | uKC             | 1.55         | 0.44           | 18.3          | 175.6         | 0.16           | <20         | 0.26           | 0.66         | 32.5          | 11.2          | 19.88          | 4.8           | 1.3           | 2.48          | 14.2          | 6.09          | 0.60          | 582           | 37           | 0.78          | 21.1           | 0.075          | 0.09        | 4.1         | 0.4            | 86            | 0.036         |
| 115J04 | 1324      | 7        | 575304   | 6884089   | uKC             | 1.92         | 0.49           | 20.8          | 230.6         | 0.28           | <20         | 0.31           | 0.72         | 36.5          | 12.9          | 24.32          | 5.9           | 2.6           | 2.77          | 13.9          | 8.88          | 0.64          | 746           | 32           | 0.99          | 24.0           | 0.076          | 0.10        | 5.1         | 0.7            | 114           | 0.034         |
| 115J04 | 1325      | 7        | 572917   | 6882495   | uKC             | 1.46         | 0.31           | 19.5          | 132.4         | 0.11           | <20         | 0.23           | 0.58         | 28.9          | 10.2          | 18.74          | 4.4           | 2.0           | 2.09          | 11.3          | 5.41          | 0.58          | 377           | 28           | 0.57          | 20.8           | 0.079          | 0.05        | 3.7         | 0.5            | 76            | 0.026         |
| 115J04 | 1326      | 7        | 573850   | 6880022   | PPN             | 1.67         | 0.45           | 10.7          | 174.9         | 0.26           | <20         | 0.23           | 0.60         | 31.1          | 10.5          | 20.34          | 5.4           | 2.0           | 2.37          | 12.1          | 7.25          | 0.55          | 452           | 29           | 0.87          | 18.6           | 0.071          | 0.06        | 4.2         | 0.6            | 86            | 0.026         |
| 115J04 | 1327      | 7        | 572120   | 6877116   | mKW             | 1.99         | 0.35           | 10.4          | 217.9         | 0.16           | <20         | 0.31           | 0.54         | 34.9          | 11.7          | 23.33          | 5.8           | 5.9           | 2.74          | 13.1          | 8.07          | 0.61          | 436           | 40           | 1.54          | 22.8           | 0.073          | 0.06        | 4.0         | 0.4            | 108           | 0.019         |
| 115J01 | 1328      | 7        | 644229   | 6888152   | PPN             | 0.69         | 0.09           | 2.6           | 71.0          | 0.06           | <20         | 0.08           | 0.33         | 14.2          | 3.9           | 5.90           | 2.4           | 0.6           | 1.05          | 11.3          | 2.42          | 0.31          | 129           | 10           | 0.26          | 8.3            | 0.063          | 0.04        | 1.6         | 0.2            | 22            | 0.016         |
| 115J01 | 1329      | 7        | 648014   | 6887513   | PPN             | 0.82         | 0.17           | 6.9           | 108.3         | 0.07           | <20         | 0.11           | 0.44         | 21.8          | 5.8           | 9.61           | 3.1           | 0.4           | 1.45          | 15.7          | 3.34          | 0.42          | 167           | 8            | 0.31          | 12.6           | 0.105          | 0.06        | 2.1         | 0.3            | 44            | 0.017         |
| 115J01 | 1331      | 7        | 647283   | 6887132   | PPN             | 0.72         | 0.20           | 5.1           | 123.0         | 0.06           | <20         | 0.11           | 0.31         | 15.2          | 4.8           | 7.94           | 2.6           | 0.8           | 1.27          | 12.7          | 3.12          | 0.31          | 186           | 13           | 0.28          | 10.8           | 0.069          | 0.05        | 1.6         | 0.2            | 40            | 0.014         |
| 115J01 | 1332      | 7        | 646938   | 6888590   | PPN             | 1.06         | 0.20           | 7.1           | 131.6         | 0.10           | <20         | 0.14           | 0.45         | 26.2          | 7.1           | 15.78          | 3.6           | 1.6           | 1.66          | 11.9          | 4.69          | 0.50          | 226           | 17           | 0.36          | 16.5           | 0.073          | 0.08        | 2.6         | 0.2            | 71            | 0.018         |
| 115J01 | 1333      | 7        | 648147   | 6889957   | PPN             | 1.04         | 0.41           | 5.1           | 153.3         | 0.17           | <20         | 0.23           | 0.42         | 20.7          | 7.0           | 14.51          | 3.4           | 0.9           | 1.76          | 15.9          | 6.31          | 0.43          | 274           | 37           | 0.54          | 12.8           | 0.073          | 0.08        | 3.0         | 0.2            | 64            | 0.026         |
| 115J01 | 1334      | 7        | 647340   | 6891074   | PPN             | 1.23         | 0.30           | 5.6           | 144.9         | 0.09           | <20         | 0.20           | 0.74         | 27.4          | 8.3           | 18.75          | 4.0           | 1.2           | 1.97          | 17.1          | 7.11          | 0.53          | 431           | 30           | 0.35          | 19.9           | 0.063          | 0.14        | 3.1         | 0.7            | 121           | 0.034         |
| 115J01 | 1335      | 7        | 649450   | 6890864   | PPN             | 1.11         | 0.22           | 5.2           | 102.5         | 0.07           | <20         | 0.13           | 0.48         | 26.3          | 9.3           | 22.16          | 4.6           | 0.8           | 2.45          | 13.2          | 4.28          | 0.49          | 306           | 18           | 0.39          | 17.5           | 0.085          | 0.08        | 2.8         | 0.4            | 103           | 0.046         |
| 115J01 | 1336      | 7        | 651068   | 6891457   | PPN             | 1.15         | 0.25           | 7.4           | 100.4         | 0.06           | <20         | 0.14           | 0.38         | 24.6          | 8.0           | 13.73          | 4.5           | 0.6           | 2.10          | 15.7          | 5.05          | 0.48          | 319           | 13           | 0.44          | 17.1           | 0.073          | 0.12        | 2.5         | 0.3            | 73            | 0.019         |
| 115J01 | 1337      | 7        | 650000   | 6892630   | PPN             | 0.91         | 0.26           | 4.4           | 87.7          | 0.08           | <20         | 0.10           | 0.41         | 21.9          | 6.2           | 11.07          | 3.3           | 0.4           | 1.60          | 14.3          | 4.21          | 0.39          | 239           | 17           | 0.35          | 13.8           | 0.068          | 0.08        | 2.5         | 0.3            | 39            | 0.017         |
| 115J01 | 1338      | 7        | 651776   | 6893343   | PPN             | 0.95         | 0.16           | 3.5           | 90.9          | 0.14           | <20         | 0.12           | 0.36         | 15.8          | 7.3           | 10.12          | 3.3           | 0.4           | 1.92          | 12.6          | 5.13          | 0.39          | 264           | 10           | 0.52          | 9.7            | 0.072          | 0.05        | 2.1         | 0.4            | 48            | 0.018         |
| 115J01 | 1339      | 7        | 651234   | 6894926   | uKW             | 1.09         | 0.20           | 3.9           | 90.5          | 0.25           | <20         | 0.14           | 0.43         | 17.2          | 13.4          | 11.07          | 6.0           | 0.7           | 4.07          | 13.1          | 6.40          | 0.48          | 420           | 26           | 0.82          | 9.7            | 0.078          | 0.07        | 2.5         | 0.4            | 75            | 0.057         |
| 115J01 | 1340      | 7        | 649442   | 6897800   | PPN             | 1.14         | 0.20           | 3.8           | 83.5          | 0.30           | <20         | 0.18           | 0.42         | 13.7          | 13.2          | 11.78          | 4.8           | <0.2          | 3.53          | 13.1          | 7.36          | 0.50          | 430           | 23           | 0.85          | 8.1            | 0.075          | 0.07        | 2.6         | 0.6            | 65            | 0.061         |
| 115J01 | 1342      | 7        | 648939   | 6897844   | PPN             | 1.46         | 0.22           | 10.4          | 172.7         | 0.17           | <20         | 0.29           | 0.72         | 22.2          | 13.0          | 20.56          | 4.3           | 1.5           | 2.57          | 16.6          | 5.29          | 0.41          | 1271          | 59           | 1.05          | 15.0           | 0.060          | 0.08        | 3.3         | 0.9            | 131           | 0.046         |
| 115J01 | 1343      | 7        | 639517   | 6890546 1 | PPN             | 0.81         | 0.15           | 3.3           | 92.3          | 0.06           | <20         | 0.09           | 0.40         | 19.0          | 5.4           | 9.04           | 2.9           | 0.4           | 1.61          | 15.0          | 2.96          | 0.37          | 185           | 8            | 0.28          | 11.0           | 0.070          | 0.07        | 1.9         | 0.2            | 39            | 0.019         |
| 115J01 | 1344      | 7        | 639517   | 6890546 2 | PPN             | 0.74         | 0.14           | 2.8           | 78.2          | 0.05           | <20         | 0.06           | 0.38         | 17.8          | 4.9           | 7.42           | 2.8           | 0.8           | 1.54          | 16.1          | 2.82          | 0.33          | 167           | <5           | 0.24          | 10.0           | 0.075          | 0.06        | 1.8         | 0.2            | 28            | 0.019         |
| 115J01 | 1345      | 7        | 640048   | 6888941   | PPN             | 0.78         | 0.10           | 3.4           | 77.4          | 0.06           | <20         | 0.09           | 0.33         | 16.9          | 4.7           | 9.45           | 2.7           | 0.7           | 1.30          | 13.0          | 3.11          | 0.33          | 159           | 13           | 0.31          | 9.8            | 0.064          | 0.05        | 1.8         | 0.3            | 45            | 0.017         |
| 115J01 | 1347      | 7        | 632183   | 6883405   | mKW             | 1.88         | 0.27           | 44.5          | 357.1         | 0.31           | <20         | 0.53           | 1.25         | 33.8          | 33.9          | 26.97          | 5.1           | 3.6           | 10.34         | 38.3          | 7.95          | 0.56          | 2107          | 87           | 7.96          | 20.1           | 0.116          | 0.16        | 4.5         | 0.6            | 154           | 0.030         |
| 115J01 | 1348      | 7        | 633069   | 6882702   | mKW             | 0.97         | 0.06           | 2.0           | 82.0          | 0.19           | <20         | 0.18           | 0.39         | 17.5          | 7.3           | 9.45           | 4.5           | 0.7           | 2.41          | 32.5          | 3.97          | 0.39          | 311           | 12           | 0.82          | 9.6            | 0.083          | 0.11        | 2.1         | 0.3            | 29            | 0.024         |
| 115J01 | 1349      | 7        | 654499   | 6880896   | mKW             | 1.13         | 0.11           | 2.5           | 87.6          | 0.16           | <20         | 0.23           | 0.45         | 24.6          | 7.8           | 12.75          | 5.0           | 0.5           | 2.29          | 28.8          | 6.16          | 0.51          | 318           | 14           | 1.05          | 11.5           | 0.088          | 0.10        | 2.5         | 0.3            | 55            | 0.021         |
| 115J01 | 1350      | 7        | 632222   | 6878466   | mKW             | 1.90         | 0.27           | 13.8          | 289.9         | 0.17           | <20         | 0.72           | 0.90         | 37.7          | 41.5          | 23.49          | 5.9           | 4.0           | 4.60          | 17.3          | 9.54          | 0.71          | 3756          | 87           | 1.28          | 21.4           | 0.094          | 0.15        | 4.0         | 0.4            | 137           | 0.026         |
| 115J01 | 1351      | 7        | 631245   | 6877803   | mKW             | 1.35         | 0.14           | 3.3           | 103.8         | 0.33           | <20         | 0.16           | 0.54         | 36.1          | 10.6          | 12.71          | 5.8           | 1.0           | 2.82          | 17.4          | 5.35          | 0.67          | 403           | 21           | 0.43          | 14.3           | 0.121          | 0.09        | 3.2         | 0.2            | 126           | 0.024         |
| 115J01 | 1352      | 7        | 631056   | 6878699   | mKW             | 1.32         | 0.11           | 2.2           | 90.2          | 0.15           | <20         | 0.18           | 0.51         | 27.8          | 9.2           | 13.02          | 5.4           | 0.9           | 2.39          | 25.7          | 5.84          | 0.57          | 302           | 16           | 0.87          | 13.4           | 0.092          | 0.10        | 3.0         | 0.1            | 68            | 0.023         |
| 115J01 | 1353      | 7        | 654261   | 6879915   | mKW             | 1.24         | 0.17           | 5.6           | 134.5         | 0.18           | <20         | 0.23           | 0.46         | 22.2          | 16.0          | 11.60          | 4.4           | 1.4           | 2.59          | 16.4          | 6.69          | 0.39          | 2080          | 36           | 0.76          | 13.5           | 0.077          | 0.06        | 2.9         | 0.4            | 75            | 0.022         |
| 115J01 | 1354      | 7        | 654499   | 6880896   | mKW             | 1.28         | 0.20           | 9.6           | 132.8         | 0.10           | <20         | 0.19           | 0.60         | 29.9          | 8.5           | 17.98          | 4.3           | 4.1           | 1.96          | 13.2          | 5.40          | 0.57          | 296           | 24           | 0.36          | 18.0           | 0.070          | 0.08        | 3.7         | 0.3            | 92            | 0.021         |
| 115J01 | 1355      | 7        | 653295   | 6885279   | PPN             | 1.15         | 0.16           | 6.1           | 115.8         | 0.06           | <20         | 0.13           | 0.54         | 32.1          | 8.7           | 16.09          | 4.4           | 11.7          | 2.05          | 12.5          | 4.21          | 0.58          | 303           | 18           | 0.36          | 15.9           | 0.990          | 0.07        | 3.3         | 0.2            |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr   | S     | Te    | Tl   | Th   | Ti    | W    | U    | V   | Zn    | Be   | Ce   | Cs   | Ge   | Hf    | In    | Li   | Nb   | Re  | Rb   | Ta    | Sn  | Y     | Zr  | Pd  | Pt  |
|--------|-----------|----------|----------|-----------|-----------------|------|-------|-------|------|------|-------|------|------|-----|-------|------|------|------|------|-------|-------|------|------|-----|------|-------|-----|-------|-----|-----|-----|
|        |           |          |          |           |                 | ppm  | %     | ppm   | ppm  | ppm  | %     | ppm  | ppm  | ppm | ppm   | ppm  | ppm  | ppm  | ppm  | ppm   | ppm   | ppm  | ppm  | ppm | ppm  | ppm   | ppm | ppm   | ppm | ppm | ppm |
| 115J03 | 1313      | 7        | 586552   | 6881113   | uKC             | 33.2 | <0.02 | <0.02 | 0.04 | 2.1  | 0.026 | 0.1  | 0.7  | 37  | 70.7  | 0.3  | 21.5 | 1.86 | <0.1 | 0.03  | <0.02 | 14.5 | 0.33 | <1  | 5.4  | <0.05 | 0.4 | 6.07  | 1.5 | <10 | 5   |
| 115J03 | 1314      | 7        | 585508   | 6881653   | uKC             | 54.0 | 0.02  | 0.05  | 0.07 | 1.3  | 0.062 | <0.1 | 0.6  | 50  | 76.0  | 0.3  | 20.4 | 1.36 | <0.1 | 0.05  | 0.02  | 15.1 | 0.78 | <1  | 6.9  | <0.05 | 0.4 | 6.00  | 2.5 | <10 | 6   |
| 115J03 | 1315      | 7        | 583389   | 6882765   | uKC             | 49.5 | <0.02 | <0.02 | 0.05 | 1.8  | 0.058 | 0.3  | 0.8  | 63  | 73.3  | 0.5  | 24.1 | 1.27 | <0.1 | 0.04  | 0.02  | 12.7 | 0.62 | <1  | 6.2  | <0.05 | 0.4 | 7.03  | 2.2 | <10 | <2  |
| 115J03 | 1316      | 7        | 583271   | 6882044   | uKC             | 34.5 | 0.02  | <0.02 | 0.09 | 1.9  | 0.049 | <0.1 | 1.0  | 47  | 86.1  | 0.3  | 21.7 | 1.96 | <0.1 | 0.02  | <0.02 | 13.6 | 0.58 | <1  | 8.0  | <0.05 | 0.4 | 6.88  | 1.8 | <10 | 2   |
| 115J03 | 1317      | 7        | 580256   | 6883529   | uKC             | 61.1 | <0.02 | <0.02 | 0.05 | 1.7  | 0.060 | <0.1 | 0.7  | 58  | 68.0  | 0.4  | 22.0 | 0.68 | <0.1 | 0.07  | 0.03  | 10.7 | 0.81 | <1  | 5.6  | <0.05 | 0.5 | 6.78  | 3.0 | <10 | <2  |
| 115J03 | 1318      | 7        | 578807   | 6882413   | uKC             | 41.8 | 0.03  | 0.03  | 0.10 | 2.5  | 0.062 | <0.1 | 1.8  | 56  | 75.5  | 0.3  | 23.6 | 1.42 | <0.1 | 0.07  | 0.03  | 13.8 | 0.85 | <1  | 8.9  | <0.05 | 0.5 | 7.16  | 2.6 | <10 | <2  |
| 115J03 | 1319      | 7        | 578899   | 6884039   | uKC             | 31.5 | <0.02 | 0.03  | 0.04 | 2.5  | 0.063 | 0.3  | 0.7  | 63  | 67.4  | 0.2  | 24.4 | 1.05 | <0.1 | 0.04  | 0.02  | 12.1 | 0.25 | <1  | 5.7  | <0.05 | 0.4 | 5.58  | 2.0 | <10 | 2   |
| 115J04 | 1320      | 7        | 578009   | 6882603   | uKC             | 34.3 | 0.03  | <0.02 | 0.09 | 2.4  | 0.069 | 0.1  | 3.2  | 55  | 68.0  | 0.4  | 19.7 | 0.91 | <0.1 | 0.03  | 0.02  | 10.9 | 0.81 | <1  | 8.2  | <0.05 | 0.4 | 6.09  | 2.3 | <10 | 4   |
| 115J04 | 1322      | 7        | 575541   | 6884529   | 1 uKC           | 39.9 | 0.02  | 0.03  | 0.08 | 3.4  | 0.086 | 0.4  | 1.2  | 64  | 73.1  | 0.4  | 28.4 | 1.57 | <0.1 | 0.03  | 0.02  | 12.2 | 0.78 | <1  | 9.8  | <0.05 | 0.6 | 7.68  | 2.6 | <10 | 3   |
| 115J04 | 1323      | 7        | 575541   | 6884529   | 2 uKC           | 43.1 | 0.03  | 0.03  | 0.09 | 3.3  | 0.088 | 0.9  | 1.4  | 60  | 72.5  | 0.3  | 28.3 | 1.57 | <0.1 | 0.04  | 0.02  | 11.8 | 0.98 | 2   | 9.7  | <0.05 | 0.5 | 8.28  | 3.0 | <10 | <2  |
| 115J04 | 1324      | 7        | 575304   | 6884089   | uKC             | 53.2 | 0.04  | 0.03  | 0.12 | 3.6  | 0.081 | 0.1  | 2.2  | 65  | 79.3  | 0.3  | 29.2 | 2.19 | <0.1 | 0.05  | 0.03  | 14.2 | 0.99 | <1  | 11.7 | <0.05 | 0.6 | 9.14  | 2.9 | <10 | <2  |
| 115J04 | 1325      | 7        | 572917   | 6882495   | uKC             | 32.3 | 0.03  | <0.02 | 0.08 | 2.4  | 0.091 | <0.1 | 1.1  | 48  | 65.0  | 0.2  | 23.4 | 0.82 | <0.1 | 0.08  | 0.02  | 10.6 | 0.91 | <1  | 7.6  | <0.05 | 0.4 | 7.55  | 3.6 | <10 | <2  |
| 115J04 | 1326      | 7        | 573850   | 6880022   | PPN             | 37.4 | 0.03  | 0.04  | 0.09 | 3.3  | 0.088 | 0.1  | 2.1  | 58  | 66.0  | 0.3  | 24.6 | 1.19 | <0.1 | 0.04  | <0.02 | 11.6 | 0.96 | 2   | 8.3  | <0.05 | 0.7 | 7.43  | 2.6 | <10 | 5   |
| 115J04 | 1327      | 7        | 572120   | 6877116   | mKW             | 40.1 | 0.03  | 0.04  | 0.09 | 2.4  | 0.078 | 0.1  | 5.7  | 65  | 77.0  | 0.5  | 26.1 | 1.39 | <0.1 | 0.02  | 0.02  | 13.6 | 0.79 | <1  | 9.2  | <0.05 | 0.5 | 8.20  | 1.6 | <10 | 4   |
| 115J01 | 1328      | 7        | 644229   | 6888152   | PPN             | 20.0 | <0.02 | <0.02 | 0.05 | 3.1  | 0.047 | 0.3  | 0.7  | 22  | 31.5  | 0.2  | 21.9 | 0.54 | <0.1 | <0.02 | <0.02 | 6.3  | 0.54 | <1  | 5.9  | <0.05 | 0.3 | 4.90  | 1.0 | <10 | 4   |
| 115J01 | 1329      | 7        | 648014   | 6887513   | PPN             | 26.1 | <0.02 | <0.02 | 0.05 | 4.1  | 0.059 | 0.3  | 1.0  | 35  | 41.5  | <0.1 | 30.8 | 0.82 | <0.1 | <0.02 | <0.02 | 7.7  | 0.55 | <1  | 7.6  | <0.05 | 0.3 | 6.19  | 1.1 | <10 | 7   |
| 115J01 | 1331      | 7        | 647283   | 6887132   | PPN             | 19.0 | <0.02 | <0.02 | 0.05 | 3.2  | 0.046 | <0.1 | 0.5  | 27  | 38.9  | 0.2  | 25.0 | 0.67 | <0.1 | 0.02  | <0.02 | 7.3  | 0.49 | <1  | 5.7  | <0.05 | 0.3 | 5.00  | 1.1 | <10 | 6   |
| 115J01 | 1332      | 7        | 646938   | 6888590   | PPN             | 31.2 | <0.02 | 0.02  | 0.07 | 3.0  | 0.064 | 0.3  | 1.2  | 37  | 50.0  | 0.3  | 23.6 | 1.03 | <0.1 | 0.04  | <0.02 | 10.0 | 0.79 | <1  | 10.5 | <0.05 | 0.3 | 6.32  | 1.7 | <10 | 2   |
| 115J01 | 1333      | 7        | 648147   | 6889957   | PPN             | 33.4 | 0.02  | 0.03  | 0.08 | 4.1  | 0.056 | 0.2  | 2.6  | 40  | 59.5  | 0.2  | 29.5 | 1.42 | <0.1 | 0.02  | <0.02 | 9.4  | 0.71 | <1  | 10.5 | <0.05 | 0.4 | 8.59  | 1.4 | <10 | 3   |
| 115J01 | 1334      | 7        | 647340   | 6891074   | PPN             | 49.5 | 0.05  | <0.02 | 0.11 | 3.2  | 0.081 | 0.2  | 1.6  | 35  | 63.5  | 0.3  | 30.4 | 1.02 | <0.1 | 0.05  | <0.02 | 11.5 | 1.33 | 1   | 15.9 | <0.05 | 0.5 | 8.78  | 2.2 | <10 | 4   |
| 115J01 | 1335      | 7        | 649450   | 6890864   | PPN             | 33.2 | <0.02 | <0.02 | 0.07 | 2.8  | 0.116 | 0.2  | 1.0  | 73  | 64.0  | 0.3  | 26.5 | 1.27 | <0.1 | 0.03  | <0.02 | 10.4 | 0.64 | <1  | 9.8  | <0.05 | 0.3 | 7.17  | 1.6 | <10 | <2  |
| 115J01 | 1336      | 7        | 651068   | 6891457   | PPN             | 25.9 | <0.02 | 0.04  | 0.09 | 4.1  | 0.082 | <0.1 | 1.1  | 44  | 60.9  | 0.4  | 31.4 | 1.63 | <0.1 | <0.02 | <0.02 | 12.6 | 0.66 | <1  | 13.2 | <0.05 | 0.4 | 7.08  | 1.2 | <10 | 6   |
| 115J01 | 1337      | 7        | 650000   | 6892630   | PPN             | 30.3 | <0.02 | <0.02 | 0.07 | 3.7  | 0.058 | 1.9  | 0.8  | 34  | 44.2  | 0.3  | 28.1 | 0.76 | <0.1 | 0.03  | <0.02 | 8.4  | 0.72 | <1  | 8.8  | <0.05 | 0.3 | 6.55  | 1.9 | <10 | 3   |
| 115J01 | 1338      | 7        | 651776   | 6893343   | PPN             | 22.7 | <0.02 | 0.04  | 0.05 | 3.1  | 0.063 | 0.5  | 1.0  | 44  | 55.9  | 0.5  | 24.5 | 0.71 | <0.1 | 0.02  | <0.02 | 9.3  | 0.41 | <1  | 5.5  | <0.05 | 0.3 | 7.08  | 1.2 | <10 | <2  |
| 115J01 | 1339      | 7        | 651234   | 6894926   | uKW             | 35.5 | 0.02  | 0.07  | 0.03 | 3.1  | 0.168 | 0.1  | 1.1  | 129 | 78.8  | 0.3  | 25.6 | 0.70 | <0.1 | 0.06  | <0.02 | 9.6  | 0.23 | <1  | 5.2  | <0.05 | 0.4 | 7.11  | 2.9 | <10 | 4   |
| 115J01 | 1340      | 7        | 649442   | 6897800   | PPN             | 36.4 | 0.03  | 0.09  | 0.03 | 2.8  | 0.128 | 0.3  | 1.0  | 100 | 77.1  | 0.5  | 25.5 | 0.82 | <0.1 | 0.05  | <0.02 | 10.6 | 0.18 | <1  | 4.9  | <0.05 | 0.4 | 8.49  | 2.6 | <10 | 3   |
| 115J01 | 1342      | 7        | 648939   | 6897844   | PPN             | 54.9 | 0.06  | 0.03  | 0.10 | 2.3  | 0.056 | <0.1 | 5.5  | 49  | 58.4  | 0.4  | 30.8 | 0.73 | <0.1 | 0.03  | <0.02 | 10.0 | 0.82 | <1  | 8.4  | <0.05 | 0.4 | 10.47 | 2.0 | <10 | <2  |
| 115J01 | 1343      | 7        | 639517   | 6890546   | 1 PPN           | 27.6 | <0.02 | 0.03  | 0.05 | 3.9  | 0.077 | 0.3  | 0.7  | 40  | 40.4  | 0.3  | 29.2 | 0.58 | <0.1 | 0.03  | <0.02 | 7.0  | 0.66 | <1  | 7.0  | <0.05 | 0.3 | 5.61  | 1.3 | <10 | 4   |
| 115J01 | 1344      | 7        | 639517   | 6890546   | 2 PPN           | 25.2 | <0.02 | <0.02 | 0.04 | 4.5  | 0.072 | 1.2  | 0.7  | 40  | 35.1  | <0.1 | 31.5 | 0.51 | 0.1  | 0.02  | <0.02 | 5.9  | 0.55 | <1  | 5.9  | <0.05 | 0.3 | 5.48  | 1.3 | <10 | 3   |
| 115J01 | 1345      | 7        | 640048   | 6888941   | PPN             | 21.1 | <0.02 | <0.02 | 0.05 | 3.2  | 0.054 | <0.1 | 0.9  | 30  | 32.6  | 0.2  | 25.4 | 0.63 | <0.1 | 0.02  | <0.02 | 6.9  | 0.72 | <1  | 6.5  | <0.05 | 0.3 | 5.46  | 1.1 | <10 | 6   |
| 115J01 | 1347      | 7        | 632183   | 6883405   | mKW             | 98.6 | 0.08  | 0.07  | 0.21 | 10.0 | 0.089 | 0.4  | 14.9 | 154 | 92.5  | 0.6  | 79.2 | 1.62 | <0.1 | 0.07  | 0.03  | 13.8 | 1.54 | <1  | 18.8 | <0.05 | 0.3 | 16.80 | 5.4 | <10 | 2   |
| 115J01 | 1348      | 7        | 633069   | 6882702   | mKW             | 22.4 | <0.02 | <0.02 | 0.15 | 10.5 | 0.127 | 0.7  | 2.9  | 53  | 64.8  | 0.3  | 62.5 | 1.78 | <0.1 | 0.03  | 0.02  | 11.8 | 1.29 | <1  | 17.1 | <0.05 | 1.0 | 9.68  | 1.7 | <10 | 4   |
| 115J01 | 1349      | 7        | 635437   | 6882033   | mKW             | 26.1 | <0.02 | 0.02  | 0.13 | 7.6  | 0.121 | 0.4  | 3.4  | 56  | 70.7  | 0.5  | 54.0 | 1.54 | <0.1 | 0.04  | <0.02 | 13.5 | 1.33 | <1  | 15.1 | <0.05 | 0.7 | 10.89 | 1.8 | <10 | <2  |
| 115J01 | 1350      | 7        | 632222   | 6878466   | mKW             | 65.8 | 0.09  | 0.04  | 0.28 | 5.3  | 0.100 | <0.1 | 2.3  | 95  | 109.7 | 0.5  | 43.2 | 1.57 | <0.1 | 0.06  | 0.02  | 13.2 | 1.69 | 1   | 19.1 | <0.05 | 0.5 | 9.87  | 4.1 | <10 | 3   |
| 115J01 | 1351      | 7        | 631245   | 6877803   | mKW             | 30.0 | <0.02 | <0.02 | 0.13 | 6.2  | 0.157 | 0.6  | 1.6  | 82  | 67.7  | 0.3  | 35.0 | 1.56 | <0.1 | 0.03  | <0.02 | 11.6 | 1.08 | <1  | 14.1 | <0.05 | 0.5 | 7.07  | 1.9 | <10 | <2  |
| 115J01 | 1352      | 7        | 631056   | 6878699   | mKW             | 30.0 | <0.02 | <0.02 | 0.11 | 7.0  | 0.122 | 16.0 | 4.1  | 60  | 65.6  | 0.4  | 45.9 | 1.30 | 0.1  | 0.05  | <0.02 | 13.1 | 1.06 | <1  | 13.1 | <0.05 | 0.5 | 10.05 | 2.2 | <10 | 8   |
| 115J01 | 1353      | 7        | 654261   | 6879915   | mKW             | 30.7 | <0.02 | <0.02 | 0.07 | 4.7  | 0.087 | 0.3  | 1.7  | 47  | 64.5  | <0.1 | 36.3 | 0.97 | <0.1 | 0.07  | <0.02 | 9.1  | 0.95 | <1  | 7.7  | <0.05 | 0.5 | 9.22  | 2.8 | <10 | 3   |
| 115J01 | 1354      | 7        | 654499   | 6880896   | mKW             | 39.5 | 0.02  | 0.03  | 0.08 | 3.2  | 0.081 | 0.1  | 1.3  | 40  | 57.0  | 0.1  | 26.6 | 1.14 | <0.1 | 0.03  | <0.02 | 12.3 | 1.02 | <1  | 11.7 | <0.05 | 0.4 | 7.32  | 1.9 | <10 | <2  |
| 115J01 | 1355      | 7        | 653295   | 6885279   | PPN             | 27.9 | <0.02 | 0.03  | 0.06 | 3.2  | 0.084 | 0.1  | 0.6  | 51  | 57.8  | 0.2  | 25.7 | 1.12 | <0.1 | 0.03  | 0.02  | 11.3 | 0.61 | <1  | 10.6 | <0.05 | 0.3 | 6.11  | 1.3 | <10 | <2  |
| 115J01 | 1356      | 7        | 650152   | 6880674   | mKW             | 46.8 | 0.07  | 0.03  | 0.11 | 5.5  | 0.080 | 0.1  | 4.2  | 58  | 71.3  | 0.5  | 28.9 | 1.22 | <0.1 | 0.12  | 0.03  | 14.5 | 1.66 | <1  | 11.8 | <0.05 | 0.5 | 10.07 | 5.8 | <10 | <2  |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | UTM REP | GEOLOG UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg            | Mo            | Ni            | P             | K             | Sc            | Se            | Ag            | Na            |
|--------|-----------|----------|----------|-----------|---------|-------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|        |           |          |          |           |         |             | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS |
| 115J01 | 1357      | 7        | 650810   | 6879379   |         | mKW         | 0.65         | 0.13           | 3.0           | 63.8          | 1.05           | <20         | 0.10           | 0.25         | 11.9          | 4.7           | 9.34           | 2.4           | <0.2          | 1.24          | 9.4           | 4.24          | 0.20          | 161           | 8             | 0.27          | 7.2           | 0.060         | 0.03          | 1.6           | 0.1           | 31            | 0.009         |
| 115J01 | 1358      | 7        | 650101   | 6878866   |         | mKW         | 0.76         | 0.10           | 2.1           | 64.9          | 0.12           | <20         | 0.11           | 0.30         | 13.0          | 4.2           | 7.21           | 2.8           | <0.2          | 1.24          | 10.5          | 4.75          | 0.30          | 150           | 24            | 0.19          | 7.3           | 0.059         | 0.04          | 1.8           | <0.1          | 23            | 0.010         |
| 115J01 | 1359      | 7        | 643024   | 6878811   |         | mKW         | 0.84         | 0.17           | 4.9           | 77.9          | 0.09           | <20         | 0.12           | 0.32         | 16.6          | 5.9           | 9.74           | 3.0           | 2.0           | 1.38          | 11.4          | 4.50          | 0.34          | 242           | 6             | 0.43          | 12.4          | 0.065         | 0.05          | 1.9           | 0.4           | 44            | 0.011         |
| 115J01 | 1360      | 7        | 642132   | 6879507   |         | mKW         | 0.54         | 0.07           | 2.4           | 66.5          | 0.07           | <20         | 0.06           | 0.28         | 11.0          | 3.2           | 4.14           | 2.2           | <0.2          | 1.01          | 10.2          | 2.69          | 0.20          | 207           | <5            | 0.47          | 6.3           | 0.060         | 0.04          | 1.2           | 0.1           | 23            | 0.009         |
| 115J01 | 1362      | 7        | 642625   | 6882845   |         | mKW         | 0.58         | 0.09           | 3.2           | 64.3          | 0.08           | <20         | 0.10           | 0.29         | 14.3          | 3.7           | 6.17           | 2.3           | <0.2          | 1.38          | 11.7          | 3.29          | 0.22          | 174           | 10            | 0.67          | 7.4           | 0.060         | 0.05          | 1.3           | <0.1          | 43            | 0.009         |
| 115J01 | 1364      | 7        | 643335   | 6882178   |         | mKW         | 0.49         | 0.06           | 2.1           | 58.5          | 0.08           | <20         | 0.07           | 0.25         | 10.7          | 2.9           | 4.04           | 2.0           | <0.2          | 0.92          | 9.5           | 2.48          | 0.19          | 120           | <5            | 0.37          | 6.3           | 0.056         | 0.04          | 1.1           | <0.1          | 23            | 0.008         |
| 115J01 | 1365      | 7        | 640580   | 6880666   |         | mKW         | 0.62         | 0.10           | 3.0           | 56.5          | 0.09           | <20         | 0.06           | 0.32         | 13.4          | 3.8           | 3.60           | 2.6           | 0.2           | 1.25          | 12.5          | 3.33          | 0.24          | 150           | 11            | 0.29          | 6.7           | 0.079         | 0.05          | 1.4           | 0.2           | 15            | 0.011         |
| 115J01 | 1366      | 7        | 637779   | 6880099   | 1       | mKW         | 1.56         | 0.21           | 4.0           | 145.1         | 0.16           | <20         | 0.26           | 0.47         | 34.2          | 11.1          | 23.03          | 5.9           | 0.4           | 2.53          | 13.6          | 8.67          | 0.69          | 266           | 46            | 0.24          | 17.3          | 0.079         | 0.09          | 4.3           | 0.3           | 112           | 0.030         |
| 115J01 | 1367      | 7        | 637779   | 6880099   | 2       | mKW         | 1.56         | 0.19           | 3.7           | 134.9         | 0.16           | <20         | 0.22           | 0.45         | 31.8          | 10.3          | 21.67          | 5.7           | 0.9           | 2.47          | 12.7          | 8.30          | 0.68          | 259           | 27            | 0.22          | 16.4          | 0.075         | 0.09          | 4.1           | 0.3           | 106           | 0.020         |
| 115J01 | 1368      | 7        | 639278   | 6878873   |         | mKW         | 0.87         | 0.09           | 2.3           | 75.9          | 0.19           | <20         | 0.14           | 0.37         | 21.8          | 6.4           | 8.11           | 3.8           | <0.2          | 1.64          | 17.7          | 4.97          | 0.42          | 209           | 32            | 0.82          | 11.7          | 0.083         | 0.05          | 1.9           | 0.2           | 38            | 0.014         |
| 115J01 | 1369      | 7        | 641142   | 6890395   |         | PPN         | 0.90         | 0.19           | 3.7           | 113.3         | 0.09           | <20         | 0.11           | 0.39         | 17.2          | 6.0           | 10.47          | 3.4           | <0.2          | 1.63          | 12.0          | 4.01          | 0.38          | 201           | 19            | 0.37          | 10.8          | 0.072         | 0.07          | 2.3           | 0.2           | 45            | 0.016         |
| 115J01 | 1370      | 7        | 642337   | 6891546   |         | PPN         | 1.06         | 0.22           | 4.0           | 122.9         | 0.11           | <20         | 0.21           | 0.60         | 25.7          | 7.6           | 19.57          | 3.4           | 0.8           | 1.68          | 10.6          | 5.88          | 0.48          | 268           | 26            | 0.33          | 18.4          | 0.061         | 0.11          | 2.6           | 0.6           | 84            | 0.040         |
| 115J01 | 1371      | 7        | 641456   | 6892431   |         | PPN         | 0.76         | 0.11           | 2.4           | 93.7          | 0.06           | <20         | 0.09           | 0.35         | 16.2          | 4.9           | 6.50           | 3.3           | 0.2           | 1.54          | 10.8          | 2.68          | 0.32          | 167           | 15            | 0.25          | 9.7           | 0.072         | 0.07          | 1.7           | 0.4           | 22            | 0.014         |
| 115J01 | 1372      | 7        | 642836   | 6893505   |         | PPN         | 1.49         | 0.29           | 23.6          | 342.8         | 0.13           | <20         | 0.73           | 1.42         | 29.2          | 28.2          | 30.08          | 3.5           | 3.0           | 7.02          | 34.6          | 4.80          | 0.41          | 4867          | 97            | 1.61          | 29.1          | 0.092         | 0.12          | 3.4           | 2.1           | 134           | 0.027         |
| 115J01 | 1373      | 7        | 641900   | 6894432   |         | PPN         | 0.87         | 0.15           | 3.3           | 116.5         | 0.08           | <20         | 0.10           | 0.37         | 14.5          | 5.7           | 10.14          | 3.4           | 0.6           | 1.63          | 11.2          | 3.37          | 0.38          | 221           | 164           | 0.46          | 8.6           | 0.060         | 0.08          | 2.4           | 0.2           | 39            | 0.013         |
| 115J01 | 1374      | 7        | 642322   | 6895193   |         | PPN         | 0.80         | 0.12           | 2.5           | 89.6          | 0.07           | <20         | 0.08           | 0.32         | 13.1          | 5.2           | 7.51           | 2.9           | <0.2          | 1.34          | 9.7           | 3.09          | 0.32          | 177           | 14            | 0.21          | 7.9           | 0.062         | 0.05          | 1.9           | 0.1           | 23            | 0.014         |
| 115J01 | 1375      | 7        | 643850   | 6899418   |         | PPN         | 0.85         | 0.15           | 2.4           | 107.4         | 0.07           | <20         | 0.08           | 0.37         | 13.7          | 5.3           | 6.69           | 3.1           | 0.7           | 1.45          | 10.9          | 3.54          | 0.35          | 195           | 9             | 0.19          | 7.7           | 0.063         | 0.05          | 2.0           | 0.2           | 31            | 0.016         |
| 115J01 | 1376      | 7        | 638201   | 6900382   |         | mKW         | 0.85         | 0.19           | 2.0           | 99.8          | 0.11           | <20         | 0.15           | 0.51         | 21.9          | 14.0          | 8.75           | 7.4           | <0.2          | 5.46          | 14.5          | 4.85          | 0.37          | 384           | 13            | 0.63          | 10.1          | 0.097         | 0.05          | 2.4           | 0.3           | 43            | 0.038         |
| 115J01 | 1377      | 7        | 638018   | 6900757   |         | mKW         | 1.01         | 0.14           | 2.1           | 117.2         | 0.08           | <20         | 0.10           | 0.42         | 12.9          | 6.1           | 9.37           | 3.6           | 0.8           | 1.57          | 11.2          | 3.46          | 0.45          | 210           | 55            | 0.40          | 8.3           | 0.066         | 0.06          | 2.8           | 0.3           | 29            | 0.013         |
| 115J01 | 1378      | 7        | 636631   | 6903287   |         | mKW         | 0.89         | 0.19           | 2.1           | 114.8         | 0.21           | <20         | 0.15           | 0.32         | 12.4          | 5.8           | 7.83           | 3.2           | 0.5           | 1.52          | 13.1          | 6.20          | 0.37          | 253           | 15            | 0.39          | 7.9           | 0.067         | 0.05          | 2.5           | 0.2           | 55            | 0.012         |
| 115J08 | 1379      | 7        | 640424   | 6910100   |         | EJgA        | 1.24         | 0.23           | 3.7           | 145.8         | 0.12           | <20         | 0.18           | 0.52         | 26.7          | 9.8           | 13.55          | 4.0           | 1.1           | 2.08          | 12.2          | 7.61          | 0.67          | 432           | 16            | 0.47          | 24.5          | 0.086         | 0.06          | 3.2           | 0.3           | 61            | 0.025         |
| 115J08 | 1380      | 7        | 640482   | 6911235   |         | EJgA        | 1.33         | 0.23           | 3.2           | 205.8         | 0.16           | <20         | 0.13           | 0.69         | 49.1          | 11.8          | 12.04          | 4.6           | 0.5           | 2.81          | 13.5          | 5.14          | 0.81          | 422           | 24            | 0.45          | 32.6          | 0.095         | 0.09          | 4.5           | 0.4           | 47            | 0.041         |
| 115J08 | 1382      | 7        | 642660   | 6911972   | 1       | uKC         | 1.24         | 0.20           | 5.4           | 128.6         | 0.23           | <20         | 0.15           | 0.47         | 22.0          | 9.1           | 11.23          | 4.6           | <0.2          | 2.43          | 12.5          | 6.70          | 0.58          | 349           | <5            | 0.82          | 12.5          | 0.082         | 0.07          | 2.8           | 0.2           | 57            | 0.030         |
| 115J08 | 1383      | 7        | 642660   | 6911972   | 2       | uKC         | 1.01         | 0.17           | 5.0           | 110.8         | 0.21           | <20         | 0.14           | 0.34         | 19.2          | 7.8           | 9.07           | 4.0           | 1.0           | 2.11          | 12.5          | 5.57          | 0.53          | 295           | <5            | 0.72          | 10.1          | 0.076         | 0.05          | 2.4           | 0.3           | 40            | 0.014         |
| 115J08 | 1384      | 7        | 643824   | 6913515   |         | uKC         | 1.15         | 0.17           | 3.0           | 143.7         | 0.12           | <20         | 0.15           | 0.60         | 36.0          | 9.2           | 10.59          | 3.9           | 0.9           | 2.02          | 16.9          | 6.43          | 0.69          | 313           | 19            | 0.68          | 22.1          | 0.094         | 0.06          | 3.1           | 0.3           | 63            | 0.025         |
| 115J08 | 1385      | 7        | 643367   | 6913834   |         | uKC         | 1.44         | 0.29           | 5.8           | 117.4         | 0.09           | <20         | 0.15           | 0.62         | 81.4          | 15.3          | 14.01          | 4.9           | 1.8           | 3.05          | 12.9          | 7.90          | 1.33          | 462           | 19            | 0.48          | 49.1          | 0.125         | 0.06          | 4.2           | 0.1           | 51            | 0.026         |
| 115J08 | 1386      | 7        | 644251   | 6916886   |         | uKC         | 1.05         | 0.24           | 3.7           | 136.9         | 0.10           | <20         | 0.11           | 0.38         | 19.4          | 7.2           | 6.83           | 3.7           | 1.1           | 1.79          | 15.5          | 5.40          | 0.45          | 260           | 14            | 0.28          | 10.5          | 0.089         | 0.06          | 2.6           | <0.1          | 46            | 0.010         |
| 115J08 | 1387      | 7        | 643771   | 6917315   |         | uKC         | 1.37         | 0.31           | 3.7           | 84.1          | 0.07           | <20         | 0.08           | 0.69         | 56.5          | 11.6          | 13.79          | 4.4           | 0.6           | 2.34          | 11.8          | 4.53          | 1.01          | 190           | 21            | 0.29          | 34.2          | 0.112         | 0.05          | 4.3           | <0.1          | 28            | 0.029         |
| 115J08 | 1389      | 7        | 644533   | 6918531   |         | uKC         | 1.74         | 1.12           | 12.3          | 133.3         | 0.46           | <20         | 5.42           | 0.88         | 43.3          | 10.7          | 21.68          | 5.1           | 4.6           | 2.43          | 25.1          | 44.97         | 0.82          | 819           | 65            | 0.95          | 24.0          | 0.097         | 0.09          | 4.7           | 0.9           | 3208          | 0.024         |
| 115J08 | 1390      | 7        | 644438   | 6919732   |         | uKC         | 1.62         | 0.26           | 4.9           | 113.0         | 0.07           | <20         | 0.14           | 0.75         | 89.9          | 14.0          | 17.34          | 5.2           | 1.0           | 2.63          | 12.5          | 5.04          | 1.30          | 483           | 29            | 0.34          | 50.3          | 0.121         | 0.06          | 5.0           | 0.2           | 47            | 0.029         |
| 115J08 | 1391      | 7        | 646574   | 6921097   |         | uKW         | 1.25         | 0.15           | 3.1           | 108.5         | 0.05           | <20         | 0.09           | 0.66         | 49.0          | 11.8          | 11.16          | 3.9           | <0.2          | 2.37          | 11.2          | 3.98          | 1.06          | 313           | 13            | 0.27          | 43.5          | 0.122         | 0.05          | 4.2           | <0.1          | 25            | 0.023         |
| 115J08 | 1392      | 7        | 646030   | 6921263   |         | uKW         | 1.52         | 0.22           | 6.4           | 115.3         | 0.57           | <20         | 0.13           | 0.67         | 106.8         | 16.4          | 14.12          | 5.5           | 0.9           | 3.24          | 11.4          | 10.36         | 1.40          | 431           | 10            | 0.59          | 50.5          | 0.131         | 0.08          | 4.6           | <0.1          | 52            | 0.033         |
| 115J08 | 1393      | 7        | 645559   | 6922811   |         | uKC         | 1.26         | 0.13           | 4.7           | 120.6         | 0.05           | <20         | 0.12           | 0.65         | 56.2          | 11.9          | 9.48           | 4.1           | <0.2          | 2.31          | 11.3          | 4.07          | 0.85          | 493           | 30            | 0.31          | 27.9          | 0.108         | 0.04          | 4.5           | <0.1          | 27            | 0.019         |
| 115J08 | 1394      | 7        | 645834   | 6922966   |         | uKC         | 1.73         | 0.14           | 5.2           | 126.7         | 0.10           | <20         | 0.18           | 0.86         | 108.1         | 15.7          | 19.94          | 5.4           | <0.2          | 2.76          | 11.0          | 9.20          | 1.58          | 434           | 26            | 0.43          | 56.3          | 0.113         | 0.08          | 5.7           | 0.4           | 91            | 0.016         |
| 115J08 | 1395      | 7        | 646216   | 6925460   |         | uKC         | 1.92         | 0.20           | 7.0           | 105.1         | 0.14           | <20         | 0.21           | 0.82         | 115.6         | 16.6          | 27.11          | 6.2           | 8.2           | 3.04          | 11.3          | 13.80         | 1.78          | 445           | 34            | 0.51          | 67.3          | 0.117         | 0.10          | 5.6           | 0.2           | 147           | 0.016         |
| 115J08 | 1396      | 7        | 645889   | 6925662   |         | uKC         | 1.81         | 0.15           | 5.7           | 109.5         | 0.10           | <20         | 0.23           | 0.94         | 138.0         | 17.2          | 24.60          | 6.3           | 0.7           | 2.82          | 11.0          | 10.28         | 2.06          | 452           | 44            | 0.51          | 75.7          | 0.113         | 0.08          | 6.0           | 0.5           | 112           | 0.015         |
| 115J08 | 1397      | 7        | 642728   | 6927629   |         | uKC         | 2.74         | 0.16           | 4.6           | 156.5         | 0.07           | <20         | 0.32           | 0.91         | 117.0         | 15.9          | 17.67          | 5.5           | 0.7           | 2.62          | 12.3          | 6.35          | 1.54          | 452           | 33            | 0.48          | 58.5          | 0.109         | 0.06          | 6.0           | 0.5           | 87            | 0.011         |
| 115J08 | 1398      | 7        | 649416   | 6924489   |         | uKC         | 2.17         | 0.36           | 8.1           | 164.0         | 0.99           | <20         | 0.33           | 0.75         | 94.4          | 14.9          | 29.52          | 6.0           | 1.8           | 2.86          | 11.4          | 25.73         | 1.28          | 579           | 69            | 0.91          | 54.6          | 0.127         | 0.16          | 3.9           | 0.6           | 306           | 0.020         |
| 115J08 | 1399      | 7        | 649457   | 6923915   |         | uKC         | 1.92         | 0.37           | 5.6           | 256.1         | 1.23           | &lt         |                |              |               |               |                |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V       | Zn      | Be      | Ce      | Cs      | Ge      | Hf      | In      | Li      | Nb      | Re      | Rb      | Ta      | Sn      | Y       | Zr      | Pd      | Pt      |
|--------|-----------|----------|----------|-----------|---------------|---------|--------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|        |           |          |          |           |               | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm |
| 115J01 | 1357      | 7        | 650810   | 6879379   | mKW           | 14.7    | <0.02  | <0.02    | 0.04     | 3.1     | 0.044   | 0.5     | 1.1     | 27      | 29.8    | 0.2     | 19.2    | 0.44    | <0.1    | 0.02    | <0.02   | 5.7     | 0.55    | <1      | 3.8     | <0.05   | 0.3     | 4.63    | 1.6     | <10     | <2      |
| 115J01 | 1358      | 7        | 650101   | 6878866   | mKW           | 19.3    | <0.02  | <0.02    | 0.05     | 3.6     | 0.048   | 0.3     | 1.0     | 26      | 41.4    | 0.2     | 21.5    | 0.59    | <0.1    | 0.03    | <0.02   | 7.1     | 0.65    | <1      | 5.3     | <0.05   | 0.3     | 4.99    | 1.6     | <10     | 3       |
| 115J01 | 1359      | 7        | 643024   | 6878811   | mKW           | 22.2    | <0.02  | <0.02    | 0.06     | 3.4     | 0.043   | 0.1     | 1.9     | 27      | 46.1    | 0.3     | 23.3    | 0.71    | <0.1    | 0.02    | <0.02   | 10.1    | 0.53    | <1      | 7.5     | <0.05   | 0.3     | 5.92    | 1.3     | <10     | <2      |
| 115J01 | 1360      | 7        | 642132   | 6879507   | mKW           | 15.5    | <0.02  | <0.02    | 0.04     | 3.9     | 0.032   | 0.3     | 1.8     | 22      | 26.1    | 0.2     | 20.3    | 0.47    | <0.1    | <0.02   | <0.02   | 6.1     | 0.38    | <1      | 4.6     | <0.05   | 0.2     | 4.02    | 0.8     | <10     | <2      |
| 115J01 | 1362      | 7        | 642625   | 6882845   | mKW           | 16.2    | <0.02  | <0.02    | 0.04     | 6.3     | 0.035   | 0.2     | 2.6     | 29      | 30.3    | 0.2     | 23.2    | 0.50    | <0.1    | <0.02   | <0.02   | 6.6     | 0.48    | <1      | 5.1     | <0.05   | 0.3     | 4.81    | 0.8     | <10     | 3       |
| 115J01 | 1364      | 7        | 643335   | 6882178   | mKW           | 13.5    | <0.02  | 0.03     | 0.03     | 3.3     | 0.032   | 0.3     | 1.6     | 20      | 24.2    | 0.1     | 18.8    | 0.48    | <0.1    | <0.02   | <0.02   | 5.6     | 0.41    | <1      | 4.7     | <0.05   | 0.2     | 3.86    | 0.8     | <10     | 5       |
| 115J01 | 1365      | 7        | 640580   | 6880666   | mKW           | 16.6    | <0.02  | <0.02    | 0.05     | 13.1    | 0.045   | 0.9     | 1.6     | 29      | 28.1    | <0.1    | 24.8    | 0.53    | <0.1    | <0.02   | <0.02   | 7.1     | 0.65    | <1      | 6.5     | <0.05   | 0.3     | 4.51    | 1.5     | <10     | 3       |
| 115J01 | 1366      | 7        | 637779   | 6880099 1 | mKW           | 34.1    | 0.02   | <0.02    | 0.12     | 6.0     | 0.100   | 0.2     | 3.2     | 63      | 63.3    | 0.2     | 27.8    | 1.45    | <0.1    | 0.07    | 0.02    | 14.3    | 1.48    | <1      | 12.6    | <0.05   | 0.4     | 8.64    | 4.0     | <10     | <2      |
| 115J01 | 1367      | 7        | 637779   | 6880099 2 | mKW           | 31.2    | 0.02   | 0.04     | 0.13     | 5.7     | 0.100   | 0.1     | 2.8     | 60      | 65.0    | 0.3     | 25.6    | 1.42    | <0.1    | 0.06    | <0.02   | 14.2    | 1.41    | <1      | 12.9    | <0.05   | 0.4     | 7.88    | 3.8     | <10     | <2      |
| 115J01 | 1368      | 7        | 639278   | 6878873   | mKW           | 22.4    | <0.02  | 0.02     | 0.06     | 7.9     | 0.072   | 7.0     | 2.0     | 40      | 48.8    | 0.4     | 34.5    | 0.90    | <0.1    | 0.03    | <0.02   | 10.8    | 0.79    | <1      | 8.0     | <0.05   | 0.4     | 6.00    | 1.9     | <10     | <2      |
| 115J01 | 1369      | 7        | 641142   | 6890395   | PPN           | 24.7    | <0.02  | 0.03     | 0.06     | 3.5     | 0.060   | 1.1     | 1.3     | 39      | 41.8    | 0.3     | 23.8    | 0.72    | <0.1    | <0.02   | <0.02   | 8.4     | 0.67    | <1      | 7.9     | <0.05   | 0.3     | 5.86    | 1.5     | <10     | <2      |
| 115J01 | 1370      | 7        | 642337   | 6891546   | PPN           | 39.9    | 0.06   | <0.02    | 0.09     | 2.1     | 0.063   | <0.1    | 2.1     | 33      | 58.4    | 0.3     | 20.8    | 0.73    | <0.1    | 0.04    | <0.02   | 10.1    | 1.12    | 2       | 12.0    | <0.05   | 0.3     | 6.33    | 2.2     | <10     | <2      |
| 115J01 | 1371      | 7        | 641456   | 6892431   | PPN           | 21.4    | <0.02  | <0.02    | 0.06     | 3.7     | 0.064   | <0.1    | 0.8     | 40      | 37.7    | 0.1     | 20.6    | 0.55    | <0.1    | 0.02    | <0.02   | 7.1     | 0.62    | <1      | 7.8     | <0.05   | 0.3     | 5.30    | 1.3     | <10     | <2      |
| 115J01 | 1372      | 7        | 642836   | 6893505   | PPN           | 117.4   | 0.14   | 0.02     | 0.10     | 3.6     | 0.037   | 0.1     | 7.9     | 73      | 108.0   | 0.7     | 66.3    | 0.51    | 0.1     | 0.05    | <0.02   | 8.4     | 0.97    | <1      | 9.2     | <0.05   | 0.3     | 18.41   | 3.1     | <10     | 2       |
| 115J01 | 1373      | 7        | 641900   | 6894432   | PPN           | 21.0    | <0.02  | <0.02    | 0.08     | 3.8     | 0.064   | 0.3     | 1.5     | 39      | 42.5    | 0.2     | 21.4    | 0.75    | <0.1    | 0.03    | <0.02   | 7.8     | 0.90    | <1      | 9.4     | <0.05   | 0.4     | 5.61    | 1.7     | <10     | 5       |
| 115J01 | 1374      | 7        | 642322   | 6895193   | PPN           | 22.4    | <0.02  | <0.02    | 0.05     | 3.1     | 0.047   | 0.2     | 0.9     | 29      | 35.9    | 0.2     | 18.8    | 0.52    | <0.1    | <0.02   | <0.02   | 7.4     | 0.53    | <1      | 6.1     | <0.05   | 0.3     | 4.73    | 1.3     | <10     | <2      |
| 115J01 | 1375      | 7        | 643850   | 6899418   | PPN           | 23.7    | <0.02  | <0.02    | 0.04     | 3.2     | 0.052   | 0.8     | 0.9     | 34      | 38.3    | 0.2     | 21.0    | 0.52    | <0.1    | <0.02   | <0.02   | 7.5     | 0.56    | <1      | 5.4     | <0.05   | 0.3     | 5.34    | 1.2     | <10     | <2      |
| 115J01 | 1376      | 7        | 638201   | 6900382   | mKW           | 32.1    | <0.02  | 0.04     | <0.02    | 4.3     | 0.205   | 3.1     | 1.1     | 207     | 84.2    | 0.1     | 28.6    | 0.39    | <0.1    | 0.04    | <0.02   | 5.2     | 0.37    | <1      | 4.7     | <0.05   | 0.4     | 6.37    | 2.5     | <10     | <2      |
| 115J01 | 1377      | 7        | 638018   | 6900757   | mKW           | 22.4    | <0.02  | 0.03     | 0.06     | 3.3     | 0.049   | <0.1    | 1.5     | 35      | 42.8    | 0.3     | 20.6    | 0.62    | <0.1    | 0.02    | <0.02   | 7.9     | 0.69    | <1      | 6.9     | <0.05   | 0.3     | 6.56    | 1.4     | <10     | <2      |
| 115J01 | 1378      | 7        | 636631   | 6903287   | mKW           | 20.2    | <0.02  | 0.02     | 0.05     | 3.6     | 0.043   | 0.1     | 1.2     | 34      | 46.8    | <0.1    | 25.1    | 0.60    | <0.1    | <0.02   | <0.02   | 7.6     | 0.55    | <1      | 7.3     | <0.05   | 0.3     | 6.76    | 1.4     | <10     | <2      |
| 115J08 | 1379      | 7        | 640424   | 6910100   | EJgA          | 42.3    | 0.02   | 0.02     | 0.06     | 2.8     | 0.045   | 0.2     | 1.3     | 44      | 62.0    | 0.3     | 24.8    | 0.80    | <0.1    | <0.02   | <0.02   | 10.6    | 0.57    | <1      | 7.0     | <0.05   | 0.4     | 7.01    | 1.9     | <10     | <2      |
| 115J08 | 1380      | 7        | 640482   | 6911235   | EJgA          | 85.5    | 0.02   | <0.02    | 0.05     | 3.3     | 0.068   | 0.4     | 0.9     | 77      | 81.7    | 0.5     | 27.4    | 1.48    | <0.1    | 0.06    | 0.02    | 12.6    | 0.61    | <1      | 8.5     | <0.05   | 0.5     | 8.81    | 2.6     | <10     | <2      |
| 115J08 | 1382      | 7        | 642660   | 6911972 1 | uKC           | 40.0    | <0.02  | 0.02     | 0.07     | 4.1     | 0.061   | 2.0     | 2.0     | 59      | 65.1    | 0.3     | 24.7    | 3.31    | <0.1    | 0.02    | <0.02   | 19.1    | 0.39    | 3       | 7.4     | <0.05   | 0.4     | 7.66    | 1.6     | <10     | <2      |
| 115J08 | 1383      | 7        | 642660   | 6911972 2 | uKC           | 29.9    | <0.02  | 0.04     | 0.05     | 4.4     | 0.050   | 2.5     | 1.6     | 50      | 56.4    | 0.3     | 24.5    | 2.94    | <0.1    | <0.02   | <0.02   | 16.8    | 0.32    | <1      | 6.2     | <0.05   | 0.3     | 6.25    | 1.1     | <10     | <2      |
| 115J08 | 1384      | 7        | 643824   | 6913515   | uKC           | 65.3    | 0.02   | <0.02    | 0.05     | 4.4     | 0.038   | 0.2     | 1.9     | 42      | 66.9    | 0.4     | 31.7    | 1.38    | <0.1    | 0.04    | <0.02   | 13.7    | 0.49    | <1      | 8.6     | <0.05   | 0.4     | 10.70   | 2.5     | <10     | <2      |
| 115J08 | 1385      | 7        | 643367   | 6913834   | uKC           | 58.9    | <0.02  | <0.02    | 0.03     | 2.7     | 0.054   | 0.1     | 0.7     | 70      | 84.6    | 0.6     | 28.2    | 1.84    | <0.1    | 0.07    | 0.02    | 14.2    | 0.24    | <1      | 7.1     | <0.05   | 0.5     | 8.42    | 3.0     | <10     | <2      |
| 115J08 | 1386      | 7        | 644251   | 6916886   | uKC           | 24.9    | <0.02  | <0.02    | 0.05     | 4.1     | 0.030   | 0.4     | 1.0     | 31      | 56.8    | 0.3     | 31.7    | 1.43    | <0.1    | <0.02   | <0.02   | 12.7    | 0.35    | <1      | 6.9     | <0.05   | 0.3     | 7.55    | 1.5     | <10     | <2      |
| 115J08 | 1387      | 7        | 643771   | 6917315   | uKC           | 70.3    | <0.02  | <0.02    | 0.02     | 2.2     | 0.066   | 0.2     | 1.0     | 60      | 61.6    | 0.4     | 26.5    | 0.65    | <0.1    | 0.08    | <0.02   | 11.0    | 0.60    | <1      | 5.4     | <0.05   | 0.4     | 8.16    | 3.5     | <10     | <2      |
| 115J08 | 1389      | 7        | 644533   | 6918531   | uKC           | 124.0   | 0.06   | 0.04     | 0.10     | 2.8     | 0.037   | 0.1     | 2.9     | 48      | 237.7   | 0.7     | 43.9    | 4.57    | <0.1    | 0.03    | 0.04    | 22.0    | 0.77    | <1      | 10.8    | <0.05   | 0.6     | 18.38   | 2.7     | <10     | 3       |
| 115J08 | 1390      | 7        | 644438   | 6919732   | uKC           | 77.6    | <0.02  | <0.02    | 0.02     | 2.2     | 0.059   | 0.1     | 0.6     | 67      | 64.3    | 0.5     | 26.9    | 1.39    | <0.1    | 0.07    | 0.02    | 14.5    | 0.56    | <1      | 7.0     | <0.05   | 0.5     | 8.46    | 3.1     | <10     | <2      |
| 115J08 | 1391      | 7        | 646574   | 6921097   | uKW           | 66.1    | <0.02  | <0.02    | <0.02    | 2.0     | 0.049   | 0.2     | 0.6     | 52      | 66.9    | 0.4     | 24.8    | 1.02    | <0.1    | 0.09    | <0.02   | 8.6     | 0.31    | <1      | 8.1     | <0.05   | 0.5     | 8.08    | 3.6     | <10     | <2      |
| 115J08 | 1392      | 7        | 646030   | 6921263   | uKW           | 56.9    | <0.02  | 0.02     | 0.04     | 2.3     | 0.068   | 0.2     | 0.7     | 85      | 76.6    | 0.5     | 26.6    | 1.85    | <0.1    | 0.04    | 0.03    | 11.8    | 0.30    | <1      | 7.6     | <0.05   | 0.5     | 8.59    | 2.8     | <10     | 3       |
| 115J08 | 1393      | 7        | 645559   | 6922811   | uKC           | 63.9    | <0.02  | 0.03     | 0.02     | 2.2     | 0.034   | <0.1    | 0.7     | 56      | 66.3    | 0.4     | 25.5    | 0.63    | <0.1    | 0.05    | 0.03    | 8.8     | 0.38    | <1      | 6.4     | <0.05   | 0.5     | 8.14    | 2.3     | <10     | 7       |
| 115J08 | 1394      | 7        | 645834   | 6922966   | uKC           | 70.5    | 0.04   | <0.02    | 0.05     | 1.4     | 0.060   | <0.1    | 0.8     | 69      | 73.9    | 0.6     | 23.2    | 1.66    | <0.1    | 0.06    | 0.02    | 13.3    | 0.76    | <1      | 9.5     | <0.05   | 0.5     | 9.53    | 3.0     | <10     | 4       |
| 115J08 | 1395      | 7        | 646216   | 6925460   | uKC           | 60.6    | 0.03   | <0.02    | 0.08     | 1.4     | 0.076   | <0.1    | 1.2     | 76      | 72.8    | 0.7     | 24.2    | 2.75    | 0.1     | 0.06    | 0.03    | 14.2    | 0.71    | <1      | 11.6    | <0.05   | 0.4     | 10.68   | 2.8     | <10     | 3       |
| 115J08 | 1396      | 7        | 645889   | 6925662   | uKC           | 72.9    | 0.04   | <0.02    | 0.08     | 1.1     | 0.073   | 0.1     | 0.7     | 72      | 71.3    | 0.5     | 22.5    | 2.36    | <0.1    | 0.06    | 0.03    | 14.0    | 0.92    | <1      | 10.1    | <0.05   | 0.4     | 10.01   | 3.2     | <10     | <2      |
| 115J08 | 1397      | 7        | 642728   | 6927629   | uKC           | 80.0    | 0.05   | <0.02    | 0.04     | 1.3     | 0.044   | 0.2     | 0.6     | 63      | 81.0    | 0.5     | 25.0    | 1.32    | <0.1    | 0.07    | <0.02   | 13.0    | 0.76    | <1      | 10.4    | <0.05   | 0.4     | 9.67    | 2.8     | <10     | <2      |
| 115J08 | 1398      | 7        | 649416   | 6924489   | uKC           | 85.4    | 0.06   | <0.02    | 0.16     | 1.3     | 0.078   | <0.1    | 1.7     | 71      | 77.6    | 0.7     | 24.1    | 4.81    | <0.1    | 0.05    | 0.03    | 15.9    | 1.23    | <1      | 12.7    | <0.05   | 0.4     | 9.20    | 1.9     | <10     | 4       |
| 115J08 | 1399      | 7        | 649457   | 6923915   | uKC           | 111.7   | 0.06   | <0.02    | 0.10     | 1.2     | 0.048   | 0.1     | 0.9     | 67      | 91.6    | 0.7     | 26.0    | 7.91    | <0.1    | 0.05    | 0.02    | 16.3    | 0.84    | <1      | 7.3     | <0.05   | 0.5     | 11.75   | 2.2     | <10     | <2      |
| 115J08 | 1400      | 7        | 653614   | 6926597   | mKW           | 71.3    | 0.06   | 0.05     | 0.23     | 5.8     | 0.087   | 0.8     | 7.3     | 75      | 157.5   | 0.8     | 31.3    | 4.33    | <0.1    | <0.02   | 0.09    | 17.0    | 1.09    | <1      | 16.5    | <0.05   | 0.9     | 7.72    | 1.0     | <10     | 2       |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga           | Au            | Fe            | La             | Pb            | Mg            | Mn           | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115J08 | 1402      | 7        | 647564   | 6930243   | mKW             | 1.92         | 0.49           | 17.0          | 156.1         | 0.64           | <20         | 0.46           | 0.66         | 102.5         | 16.5          | 33.93          | 6.0          | 2.8           | 2.99          | 13.6           | 34.80         | 1.22          | 563          | 52            | 1.61           | 57.6         | 0.120       | 0.19        | 2.9            | 0.3           | 322           | 0.014        |
| 115J08 | 1403      | 7        | 647650   | 6931114   | 1 mKW           | 1.42         | 0.56           | 9.7           | 148.8         | 0.35           | <20         | 1.00           | 1.51         | 55.8          | 9.6           | 46.81          | 3.4          | 0.6           | 1.62          | 30.6           | 14.18         | 0.63          | 706          | 76            | 1.28           | 31.1         | 0.122       | 0.10        | 1.8            | 0.4           | 347           | 0.012        |
| 115J08 | 1404      | 7        | 647650   | 6931114   | 2 mKW           | 1.75         | 0.48           | 8.8           | 173.7         | 0.44           | <20         | 0.69           | 1.19         | 89.8          | 12.2          | 32.58          | 6.2          | 3.0           | 1.94          | 14.7           | 16.16         | 1.00          | 821          | 53            | 1.19           | 43.8         | 0.990       | 0.10        | 2.1            | 0.3           | 266           | 0.016        |
| 115J08 | 1405      | 7        | 645756   | 6932691   | mKW             | 1.35         | 0.52           | 15.1          | 131.8         | 0.95           | <20         | 0.20           | 0.59         | 121.9         | 13.3          | 20.24          | 5.6          | 2.1           | 4.38          | 17.6           | 19.64         | 0.89          | 450          | 6             | 1.38           | 38.7         | 0.152       | 0.17        | 3.0            | 0.2           | 106           | 0.019        |
| 115J08 | 1406      | 7        | 644605   | 6932682   | mKW             | 1.50         | 0.45           | 7.3           | 344.2         | 0.20           | <20         | 0.31           | 1.02         | 77.6          | 12.7          | 29.76          | 5.1          | 2.5           | 2.45          | 14.8           | 11.77         | 0.93          | 583          | 42            | 0.68           | 35.7         | 0.114       | 0.10        | 5.1            | 0.5           | 177           | 0.014        |
| 115J08 | 1407      | 7        | 649077   | 6920547   | uKC             | 1.49         | 0.12           | 3.6           | 189.2         | 0.06           | <20         | 0.14           | 0.85         | 52.9          | 11.9          | 16.04          | 4.1          | 0.4           | 2.44          | 12.2           | 4.27          | 0.75          | 681          | 63            | 0.22           | 25.0         | 0.127       | 0.06        | 5.4            | 0.3           | 36            | 0.033        |
| 115J08 | 1408      | 7        | 649398   | 6921002   | uKC             | 1.80         | 0.06           | 3.6           | 133.3         | 0.04           | <20         | 0.08           | 0.98         | 82.0          | 23.9          | 20.27          | 4.8          | <0.2          | 3.25          | 12.9           | 3.70          | 2.79          | 390          | 22            | 0.37           | 153.4        | 0.155       | 0.06        | 4.4            | <0.1          | 30            | 0.028        |
| 115J08 | 1409      | 7        | 649467   | 6920750   | uKC             | 1.43         | 0.07           | 2.6           | 85.0          | 0.05           | <20         | 0.16           | 0.85         | 63.9          | 16.1          | 15.52          | 3.9          | 0.3           | 2.54          | 10.4           | 4.00          | 1.25          | 610          | 25            | 0.23           | 68.8         | 0.126       | 0.07        | 4.6            | 0.1           | 33            | 0.036        |
| 115J08 | 1410      | 7        | 654601   | 6916655   | uKC             | 1.13         | 0.10           | 2.8           | 151.3         | 0.06           | <20         | 0.14           | 0.72         | 40.4          | 9.9           | 12.47          | 3.3          | 0.5           | 1.90          | 10.3           | 3.75          | 0.51          | 643          | 39            | 0.21           | 24.6         | 0.106       | 0.05        | 3.7            | 0.2           | 40            | 0.042        |
| 115J08 | 1411      | 7        | 649121   | 6913725   | uKW             | 1.52         | 0.10           | 3.0           | 191.3         | 0.06           | <20         | 0.21           | 0.93         | 55.8          | 12.1          | 15.76          | 4.4          | 0.2           | 2.30          | 12.7           | 5.15          | 1.02          | 432          | 35            | 0.24           | 39.6         | 0.123       | 0.07        | 5.3            | 0.5           | 47            | 0.039        |
| 115J08 | 1412      | 7        | 649829   | 6912094   | uKW             | 1.32         | 0.29           | 6.4           | 222.2         | 0.32           | <20         | 0.34           | 0.37         | 22.5          | 8.5           | 18.45          | 4.5          | 2.2           | 2.41          | 18.9           | 8.94          | 0.54          | 469          | 55            | 1.47           | 13.0         | 0.075       | 0.08        | 3.4            | 0.4           | 83            | 0.014        |
| 115J08 | 1413      | 7        | 650160   | 6908611   | uKW             | 1.58         | 0.23           | 7.4           | 116.1         | 0.46           | <20         | 0.24           | 0.45         | 36.9          | 11.6          | 17.21          | 5.1          | 0.5           | 2.81          | 16.6           | 9.61          | 0.76          | 483          | 28            | 0.92           | 15.8         | 0.090       | 0.07        | 3.4            | 0.3           | 112           | 0.031        |
| 115J08 | 1414      | 7        | 647999   | 6909164   | uKW             | 1.50         | 0.29           | 12.1          | 136.2         | 0.36           | <20         | 0.20           | 0.39         | 15.1          | 11.1          | 17.04          | 5.3          | 0.5           | 3.00          | 9.9            | 8.57          | 0.52          | 434          | 30            | 0.99           | 9.3          | 0.082       | 0.08        | 2.7            | 0.4           | 92            | 0.046        |
| 115J08 | 1415      | 7        | 646093   | 6910411   | EJgA            | 1.60         | 0.19           | 9.0           | 128.6         | 0.32           | <20         | 0.19           | 0.51         | 26.0          | 9.5           | 15.74          | 5.2          | 0.4           | 2.28          | 13.7           | 8.63          | 0.66          | 390          | 21            | 1.62           | 13.9         | 0.080       | 0.06        | 3.4            | 0.2           | 102           | 0.031        |
| 115J08 | 1417      | 7        | 646272   | 6911090   | EJgA            | 1.14         | 0.19           | 3.3           | 155.1         | 0.21           | <20         | 0.15           | 0.45         | 21.6          | 9.1           | 12.10          | 4.8          | 1.0           | 2.59          | 19.4           | 6.82          | 0.52          | 338          | 11            | 1.03           | 11.9         | 0.105       | 0.08        | 3.3            | 0.4           | 53            | 0.017        |
| 115J08 | 1418      | 7        | 641496   | 6906232   | uKW             | 1.16         | 0.12           | 2.4           | 144.3         | 0.05           | <20         | 0.09           | 0.57         | 36.5          | 11.1          | 10.42          | 3.5          | <0.2          | 1.93          | 10.8           | 4.32          | 1.04          | 267          | 19            | 0.23           | 52.9         | 0.108       | 0.05        | 2.7            | <0.1          | 24            | 0.031        |
| 115J08 | 1419      | 7        | 642059   | 6906322   | uKW             | 1.21         | 0.33           | 4.5           | 125.3         | 0.16           | <20         | 0.18           | 0.42         | 15.8          | 9.7           | 10.98          | 4.5          | 1.5           | 2.91          | 12.2           | 9.93          | 0.51          | 448          | 26            | 0.57           | 9.6          | 0.078       | 0.08        | 2.7            | 0.2           | 73            | 0.042        |
| 115J01 | 1420      | 7        | 644187   | 6904459   | uKW             | 1.51         | 0.21           | 4.8           | 197.6         | 0.16           | <20         | 0.36           | 0.60         | 19.6          | 8.7           | 17.97          | 4.3          | 1.7           | 1.95          | 11.8           | 9.56          | 0.46          | 648          | 42            | 0.76           | 12.0         | 0.074       | 0.07        | 3.1            | 0.4           | 137           | 0.038        |
| 115J01 | 1422      | 7        | 644680   | 6903496   | uKW             | 0.97         | 0.15           | 2.3           | 105.2         | 0.15           | <20         | 0.22           | 0.42         | 17.1          | 11.7          | 11.48          | 5.6          | 0.3           | 3.35          | 10.6           | 7.31          | 0.35          | 348          | 29            | 0.38           | 10.9         | 0.091       | 0.06        | 2.0            | <0.1          | 76            | 0.044        |
| 115J01 | 1423      | 7        | 650211   | 6902562   | uKW             | 1.60         | 0.36           | 8.7           | 169.3         | 0.39           | <20         | 0.31           | 0.34         | 17.9          | 17.0          | 20.20          | 5.4          | 1.8           | 3.82          | 20.3           | 22.59         | 0.74          | 699          | 20            | 1.23           | 10.6         | 0.087       | 0.07        | 3.3            | 0.6           | 144           | 0.022        |
| 115J01 | 1425      | 7        | 654532   | 6901527   | uKC             | 1.31         | 0.21           | 4.5           | 160.0         | 0.28           | <20         | 0.15           | 0.42         | 30.0          | 10.0          | 15.57          | 5.0          | 1.7           | 2.76          | 15.7           | 7.72          | 0.48          | 387          | 23            | 0.69           | 16.9         | 0.089       | 0.07        | 3.1            | 0.2           | 78            | 0.041        |
| 115J01 | 1426      | 7        | 653202   | 6896995   | PPN             | 1.00         | 0.14           | 2.4           | 104.7         | 0.07           | <20         | 0.11           | 0.42         | 21.3          | 6.8           | 12.01          | 3.5          | 0.8           | 1.68          | 11.3           | 4.51          | 0.45          | 221          | 11            | 0.38           | 13.3         | 0.078       | 0.06        | 2.5            | 0.3           | 41            | 0.021        |
| 115J01 | 1427      | 7        | 652729   | 6897324   | PPN             | 1.21         | 0.16           | 3.2           | 110.0         | 0.15           | <20         | 0.19           | 0.52         | 24.4          | 7.7           | 16.80          | 4.2          | 0.8           | 1.90          | 17.1           | 6.41          | 0.45          | 284          | 21            | 0.49           | 14.6         | 0.071       | 0.07        | 2.9            | 0.5           | 90            | 0.034        |
| 115J01 | 1428      | 7        | 654453   | 6894381   | 1 PPN           | 1.18         | 0.14           | 2.5           | 124.1         | 0.06           | <20         | 0.12           | 0.65         | 23.4          | 8.6           | 20.03          | 4.0          | 0.4           | 1.95          | 12.6           | 5.12          | 0.56          | 418          | 11            | 0.29           | 13.3         | 0.092       | 0.08        | 3.8            | 0.4           | 57            | 0.030        |
| 115J01 | 1429      | 7        | 654453   | 6894381   | 2 PPN           | 1.14         | 0.15           | 2.4           | 122.9         | 0.09           | <20         | 0.11           | 0.67         | 23.0          | 8.9           | 22.08          | 4.1          | 0.5           | 2.00          | 11.5           | 5.22          | 0.55          | 439          | 26            | 0.34           | 13.5         | 0.093       | 0.08        | 3.9            | 0.4           | 65            | 0.030        |
| 115J14 | 3002      | 7        | 580069   | 6983932   | 1 DMN           | 1.50         | 0.41           | 12.3          | 173.4         | 0.30           | <20         | 0.26           | 0.53         | 35.6          | 11.3          | 18.94          | 4.7          | 4.8           | 2.42          | 19.5           | 10.67         | 0.69          | 555          | 55            | 0.89           | 23.6         | 0.083       | 0.17        | 3.7            | 0.3           | 79            | 0.019        |
| 115J14 | 3003      | 7        | 580069   | 6983932   | 2 DMN           | 1.51         | 0.39           | 12.6          | 162.8         | 0.21           | <20         | 0.25           | 0.53         | 33.4          | 12.2          | 18.92          | 4.9          | 2.4           | 2.45          | 19.0           | 9.85          | 0.70          | 538          | 29            | 0.90           | 23.2         | 0.079       | 0.18        | 3.7            | 0.4           | 73            | 0.020        |
| 115J14 | 3004      | 7        | 581753   | 6980887   | DMN             | 1.20         | 0.22           | 5.0           | 124.1         | 0.21           | <20         | 0.13           | 0.38         | 23.3          | 7.8           | 10.98          | 3.8          | 1.5           | 1.82          | 14.1           | 10.76         | 0.46          | 247          | 17            | 0.49           | 15.0         | 0.059       | 0.06        | 2.7            | 0.4           | 65            | 0.015        |
| 115J14 | 3005      | 7        | 582645   | 6978967   | DMN             | 1.30         | 0.36           | 6.7           | 130.0         | 0.14           | <20         | 0.14           | 0.39         | 25.9          | 9.1           | 11.55          | 4.2          | 3.4           | 1.98          | 15.4           | 8.00          | 0.51          | 353          | <5            | 0.55           | 16.4         | 0.054       | 0.07        | 2.9            | 0.3           | 50            | 0.015        |
| 115J14 | 3006      | 7        | 585487   | 6978016   | DMN             | 1.36         | 0.76           | 21.3          | 115.6         | 0.14           | <20         | 0.11           | 0.41         | 39.6          | 10.1          | 10.05          | 4.1          | 16.6          | 1.89          | 13.4           | 7.05          | 0.68          | 434          | 32            | 0.54           | 20.6         | 0.059       | 0.15        | 2.9            | 0.3           | 36            | 0.014        |
| 115J14 | 3007      | 7        | 585743   | 6976110   | DMN             | 1.80         | 0.57           | 18.7          | 207.0         | 0.13           | <20         | 0.70           | 0.46         | 28.0          | 13.2          | 12.99          | 5.5          | 4.6           | 2.66          | 28.3           | 12.35         | 0.48          | 2314         | 134           | 0.88           | 18.2         | 0.069       | 0.09        | 4.3            | 0.3           | 139           | 0.015        |
| 115J14 | 3008      | 7        | 587896   | 6975319   | DMN             | 1.31         | 0.22           | 8.5           | 76.2          | 0.11           | <20         | 0.14           | 0.31         | 22.9          | 9.6           | 6.96           | 4.3          | 1.7           | 1.92          | 13.8           | 8.71          | 0.41          | 657          | 50            | 0.63           | 12.9         | 0.053       | 0.04        | 2.6            | 0.3           | 45            | 0.010        |
| 115J14 | 3009      | 7        | 597619   | 6974677   | DMN             | 1.59         | 0.37           | 11.4          | 204.6         | 0.19           | <20         | 0.25           | 0.57         | 33.6          | 11.9          | 22.33          | 5.1          | 2.7           | 2.55          | 17.3           | 7.95          | 0.72          | 540          | 69            | 1.20           | 21.3         | 0.077       | 0.18        | 4.2            | 0.5           | 103           | 0.018        |
| 115J14 | 3010      | 7        | 597966   | 6974615   | DMN             | 1.21         | 0.27           | 10.4          | 138.1         | 0.11           | <20         | 0.15           | 0.72         | 27.5          | 9.8           | 13.72          | 3.6          | 1.3           | 2.35          | 13.1           | 5.95          | 0.54          | 488          | 26            | 0.34           | 20.2         | 0.086       | 0.09        | 3.2            | 0.3           | 49            | 0.024        |
| 115J14 | 3011      | 7        | 595799   | 6970347   | DMN             | 1.59         | 0.32           | 5.2           | 237.1         | 0.17           | <20         | 0.20           | 1.22         | 34.9          | 13.2          | 26.83          | 5.3          | 14.9          | 2.61          | 18.3           | 7.60          | 0.97          | 449          | 35            | 0.61           | 25.4         | 0.072       | 0.18        | 5.0            | 0.5           | 88            | 0.024        |
| 115J14 | 3012      | 7        | 594663   | 6970160   | DMN             | 1.51         | 0.32           | 8.7           | 215.1         | 0.15           | <20         | 0.19           | 0.57         | 33.8          | 11.6          | 18.52          | 4.9          | 1.2           | 2.77          | 14.8           | 6.31          | 0.69          | 478          | 64            | 1.17           | 18.9         | 0.079       | 0.19        | 4.2            | 0.4           | 73            | 0.046        |
| 115J14 | 3013      | 7        | 594065   | 6970540   | DMN             | 1.50         | 0.40           | 11.1          | 207.0         | 0.18           | <20         | 0.19           | 0.65         | 39.2          | 11.7          | 14.50          | 4.8          | 2.3           | 2.52          | 24.0           | 10.10         | 0.67          | 720          | 61            | 0.60           | 20.1         | 0.094       | 0.17        | 3.6            | 0.3           | 54            | 0.020        |
| 115J14 | 3014      | 7        | 593921   | 6968148   | EJgA            | 1.43         | 0.35           | 7.1           | 141.8         | 0.11           | <20         | 0.17           | 0.47         | 22.8          | 9.7           | 12.67          | 4.9          | 1.9           | 2.26          | 25.8           | 11.00         | 0.44          | 766          | 56            | 1.37           | 14.1         | 0.052       | 0.07        | 3.3            | 0.4           | 63            | 0.015        |
| 115J14 | 3015      | 7        | 594389   | 6966775   | EJgA            | 1.29         | 0.29           | 11.2          | 130.4         | 0.12           | <20         | 0.22           | 0.37         | 20.5          | 9.0           | 9.85           | 4.5          | 1.9           | 2.16          | 26.7           | 10.71         | 0.35          | 707          | 56            | 0.95           | 13.1</       |             |             |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce      | Cs      | Ge      | Hf    | In      | Li      | Nb       | Re      | Rb       | Ta       | Sn      | Y        | Zr    | Pd      | Pt       |
|--------|-----------|----------|----------|-----------|-----|-----------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|---------|---------|---------|-------|---------|---------|----------|---------|----------|----------|---------|----------|-------|---------|----------|
|        |           |          |          |           |     |           | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm |
| 115J08 | 1402      | 7        | 647564   | 6930243   |     | mKW       | 81.3    | 0.06   | 0.05     | 0.18     | 4.6     | 0.089   | 0.2     | 3.3     | 74    | 76.1    | 0.8     | 29.3    | 4.42    | <0.1    | <0.02 | 0.02    | 16.8    | 1.40     | <1      | 17.6     | <0.05    | 0.4     | 8.49     | 1.3   | <10     | <2       |
| 115J08 | 1403      | 7        | 647650   | 6931114   | 1   | mKW       | 104.6   | 0.15   | 0.04     | 0.26     | 0.7     | 0.031   | <0.1    | 3.6     | 35    | 47.1    | 0.6     | 34.4    | 2.24    | <0.1    | <0.02 | <0.02   | 8.1     | 0.86     | <1      | 10.4     | <0.05    | 0.2     | 17.66    | 1.0   | <10     | 2        |
| 115J08 | 1404      | 7        | 647650   | 6931114   | 2   | mKW       | 118.2   | 0.10   | 0.06     | 0.22     | 0.6     | 0.049   | <0.1    | 1.9     | 45    | 60.2    | 0.5     | 19.5    | 2.47    | <0.1    | <0.02 | 0.03    | 11.5    | 1.04     | <1      | 9.5      | <0.05    | 0.4     | 8.63     | 0.7   | <10     | <2       |
| 115J08 | 1405      | 7        | 645756   | 6932691   |     | mKW       | 54.9    | 0.02   | 0.06     | 0.12     | 6.5     | 0.082   | 1.2     | 3.2     | 136   | 60.6    | 0.4     | 36.7    | 2.74    | <0.1    | <0.02 | 0.03    | 13.1    | 0.52     | <1      | 14.3     | <0.05    | 0.9     | 8.37     | 0.9   | <10     | <2       |
| 115J08 | 1406      | 7        | 644605   | 6932682   |     | mKW       | 97.6    | 0.08   | 0.04     | 0.11     | 2.1     | 0.064   | 0.7     | 4.4     | 59    | 70.5    | 0.4     | 27.0    | 2.57    | <0.1    | 0.03  | <0.02   | 15.2    | 1.11     | <1      | 15.0     | <0.05    | 0.4     | 11.47    | 2.0   | <10     | 2        |
| 115J08 | 1407      | 7        | 649077   | 6920547   |     | uKC       | 99.9    | 0.03   | 0.03     | 0.04     | 1.9     | 0.048   | <0.1    | 0.8     | 56    | 77.4    | 0.7     | 27.2    | 1.20    | <0.1    | 0.10  | <0.02   | 8.9     | 0.44     | <1      | 8.4      | <0.05    | 0.5     | 9.64     | 3.7   | <10     | 3        |
| 115J08 | 1408      | 7        | 649398   | 6921002   |     | uKC       | 117.0   | <0.02  | 0.02     | <0.02    | 2.2     | 0.060   | 0.1     | 0.7     | 62    | 64.7    | 0.7     | 28.2    | 1.48    | <0.1    | 0.11  | <0.02   | 11.1    | 0.31     | 1       | 7.6      | <0.05    | 0.5     | 8.83     | 5.3   | <10     | 6        |
| 115J08 | 1409      | 7        | 649467   | 6920750   |     | uKC       | 76.3    | 0.03   | <0.02    | 0.03     | 1.7     | 0.064   | <0.1    | 0.8     | 53    | 71.0    | 0.4     | 24.0    | 0.78    | <0.1    | 0.11  | <0.02   | 7.8     | 0.51     | 1       | 12.0     | <0.05    | 0.5     | 7.98     | 5.5   | <10     | 3        |
| 115J08 | 1410      | 7        | 654601   | 6916655   |     | uKC       | 69.0    | 0.03   | 0.05     | 0.04     | 1.8     | 0.054   | 0.1     | 1.1     | 40    | 62.2    | 0.4     | 22.6    | 0.53    | <0.1    | 0.08  | <0.02   | 6.3     | 0.56     | <1      | 9.9      | <0.05    | 0.3     | 7.33     | 4.2   | <10     | <2       |
| 115J08 | 1411      | 7        | 649121   | 6913725   |     | uKW       | 119.9   | 0.04   | <0.02    | 0.03     | 2.1     | 0.036   | <0.1    | 1.2     | 51    | 70.7    | 0.5     | 25.9    | 0.65    | <0.1    | 0.08  | 0.03    | 10.3    | 0.52     | <1      | 9.4      | <0.05    | 0.5     | 11.67    | 4.5   | <10     | 2        |
| 115J08 | 1412      | 7        | 649829   | 6912094   |     | uKW       | 39.6    | <0.02  | 0.05     | 0.08     | 6.3     | 0.047   | 1.3     | 2.3     | 52    | 62.4    | 0.6     | 33.5    | 1.48    | <0.1    | <0.02 | 0.02    | 12.6    | 0.43     | <1      | 10.5     | <0.05    | 0.5     | 11.86    | 1.3   | <10     | 2        |
| 115J08 | 1413      | 7        | 650160   | 6908611   |     | uKW       | 44.8    | 0.03   | 0.04     | 0.07     | 3.2     | 0.050   | 0.1     | 2.6     | 68    | 65.2    | 0.6     | 32.4    | 1.62    | <0.1    | <0.02 | 0.02    | 17.9    | 0.44     | 3       | 7.3      | <0.05    | 0.4     | 10.93    | 1.2   | <10     | 5        |
| 115J08 | 1414      | 7        | 647999   | 6909164   |     | uKW       | 62.7    | 0.06   | 0.10     | 0.08     | 2.0     | 0.076   | 0.2     | 0.8     | 79    | 59.1    | 0.4     | 21.0    | 1.44    | <0.1    | <0.02 | <0.02   | 12.1    | 0.37     | 2       | 6.6      | <0.05    | 0.3     | 6.43     | 1.4   | <10     | 4        |
| 115J08 | 1415      | 7        | 646093   | 6910411   |     | EJgA      | 50.8    | 0.03   | 0.07     | 0.08     | 3.0     | 0.046   | 6.2     | 3.6     | 47    | 63.3    | 0.5     | 26.5    | 7.39    | <0.1    | <0.02 | <0.02   | 34.4    | 0.48     | 2       | 9.0      | <0.05    | 0.4     | 9.16     | 1.1   | <10     | 5        |
| 115J08 | 1417      | 7        | 646272   | 6911090   |     | EJgA      | 34.9    | <0.02  | 0.02     | 0.05     | 6.4     | 0.068   | 2.6     | 2.9     | 67    | 57.9    | 0.4     | 36.3    | 1.05    | <0.1    | 0.04  | 0.02    | 13.3    | 0.48     | <1      | 8.9      | <0.05    | 0.4     | 9.78     | 1.8   | <10     | 4        |
| 115J08 | 1418      | 7        | 641496   | 6906232   |     | uKW       | 54.6    | <0.02  | 0.06     | 0.04     | 2.5     | 0.052   | <0.1    | 0.7     | 40    | 55.9    | 0.2     | 23.2    | 0.71    | <0.1    | 0.03  | <0.02   | 9.2     | 0.42     | <1      | 6.4      | <0.05    | 0.4     | 6.18     | 2.7   | <10     | <2       |
| 115J08 | 1419      | 7        | 642059   | 6906322   |     | uKW       | 35.7    | 0.04   | 0.02     | 0.05     | 3.0     | 0.076   | 0.1     | 1.0     | 75    | 68.3    | 0.3     | 25.1    | 0.80    | <0.1    | <0.02 | <0.02   | 9.5     | 0.28     | <1      | 7.0      | <0.05    | 0.3     | 6.09     | 1.6   | <10     | 4        |
| 115J01 | 1420      | 7        | 644187   | 6904459   |     | uKW       | 50.0    | 0.05   | 0.04     | 0.08     | 1.9     | 0.051   | 0.1     | 1.6     | 41    | 72.0    | 0.4     | 23.7    | 0.96    | <0.1    | <0.02 | <0.02   | 12.3    | 0.67     | <1      | 8.7      | <0.05    | 0.3     | 8.65     | 1.8   | <10     | 3        |
| 115J01 | 1422      | 7        | 644680   | 6903496   |     | uKW       | 30.8    | 0.03   | 0.02     | 0.02     | 2.4     | 0.143   | 0.3     | 1.0     | 117   | 79.0    | <0.1    | 21.4    | 0.60    | <0.1    | 0.03  | <0.02   | 6.9     | 0.42     | <1      | 5.8      | <0.05    | 0.3     | 5.37     | 1.8   | <10     | 3        |
| 115J01 | 1423      | 7        | 650211   | 6902562   |     | uKW       | 32.3    | 0.07   | 0.16     | 0.05     | 3.7     | 0.062   | 0.3     | 1.5     | 83    | 85.7    | 0.5     | 41.4    | 1.52    | <0.1    | 0.03  | <0.02   | 18.8    | 0.20     | 3       | 6.1      | <0.05    | 0.3     | 14.21    | 1.5   | <10     | <2       |
| 115J01 | 1425      | 7        | 654532   | 6901527   |     | uKC       | 35.7    | 0.02   | 0.02     | 0.06     | 3.8     | 0.067   | 0.4     | 1.8     | 76    | 54.7    | 0.4     | 29.4    | 0.86    | <0.1    | <0.02 | <0.02   | 10.6    | 0.44     | <1      | 7.0      | <0.05    | 0.5     | 7.69     | 1.5   | <10     | <2       |
| 115J01 | 1426      | 7        | 653202   | 6896995   |     | PPN       | 26.8    | <0.02  | <0.02    | 0.05     | 2.9     | 0.067   | 0.2     | 1.0     | 41    | 43.4    | 0.2     | 22.0    | 0.65    | <0.1    | <0.02 | <0.02   | 8.8     | 0.43     | <1      | 6.9      | <0.05    | 0.3     | 6.11     | 1.0   | <10     | <2       |
| 115J01 | 1427      | 7        | 652729   | 6897324   |     | PPN       | 37.3    | 0.02   | <0.02    | 0.07     | 3.2     | 0.086   | 0.3     | 2.2     | 48    | 49.9    | 0.2     | 31.3    | 0.72    | <0.1    | 0.04  | 0.02    | 10.3    | 0.84     | <1      | 7.8      | <0.05    | 0.3     | 11.53    | 2.3   | <10     | <2       |
| 115J01 | 1428      | 7        | 654453   | 6894381   | 1   | PPN       | 32.0    | 0.03   | <0.02    | 0.05     | 2.3     | 0.066   | <0.1    | 0.6     | 46    | 53.6    | 0.1     | 21.7    | 0.65    | <0.1    | 0.03  | 0.02    | 8.7     | 0.44     | <1      | 7.6      | <0.05    | 0.3     | 7.24     | 1.1   | <10     | 2        |
| 115J01 | 1429      | 7        | 654453   | 6894381   | 2   | PPN       | 34.3    | 0.03   | <0.02    | 0.04     | 2.2     | 0.066   | 0.4     | 0.7     | 48    | 53.8    | 0.5     | 19.5    | 0.64    | <0.1    | 0.02  | <0.02   | 8.3     | 0.46     | <1      | 7.5      | <0.05    | 0.4     | 7.76     | 1.2   | <10     | 3        |
| 115J14 | 3002      | 7        | 580069   | 6983932   | 1   | DMN       | 31.0    | 0.02   | <0.02    | 0.20     | 7.1     | 0.093   | 0.4     | 3.6     | 51    | 76.6    | 0.5     | 38.4    | 1.60    | 0.1     | 0.02  | 0.04    | 13.4    | 1.09     | 1       | 22.0     | <0.05    | 0.6     | 9.40     | 2.4   | 12      | <2       |
| 115J14 | 3003      | 7        | 580069   | 6983932   | 2   | DMN       | 31.5    | 0.02   | 0.03     | 0.17     | 6.9     | 0.093   | 0.4     | 3.7     | 49    | 73.8    | 0.4     | 36.5    | 1.62    | <0.1    | 0.04  | <0.02   | 13.7    | 1.01     | <1      | 22.8     | <0.05    | 0.6     | 9.43     | 2.5   | <10     | 3        |
| 115J14 | 3004      | 7        | 581753   | 6980887   |     | DMN       | 23.8    | <0.02  | 0.06     | 0.07     | 6.1     | 0.066   | 0.4     | 1.3     | 42    | 47.1    | 0.4     | 26.5    | 0.64    | <0.1    | 0.02  | <0.02   | 7.7     | 0.75     | 4       | 9.3      | <0.05    | 0.5     | 6.46     | 1.9   | <10     | 4        |
| 115J14 | 3005      | 7        | 582645   | 6978967   |     | DMN       | 24.5    | <0.02  | <0.02    | 0.10     | 5.4     | 0.074   | 0.1     | 3.1     | 45    | 52.8    | 0.4     | 29.9    | 0.75    | <0.1    | 0.05  | <0.02   | 8.6     | 0.65     | 1       | 12.2     | <0.05    | 0.5     | 6.63     | 2.0   | <10     | <2       |
| 115J14 | 3006      | 7        | 585487   | 6978016   |     | DMN       | 34.8    | <0.02  | 0.03     | 0.15     | 6.4     | 0.077   | 0.2     | 8.5     | 39    | 49.7    | 0.3     | 25.7    | 1.04    | <0.1    | 0.04  | <0.02   | 10.5    | 0.56     | 1       | 19.2     | <0.05    | 0.7     | 5.99     | 1.4   | <10     | 3        |
| 115J14 | 3007      | 7        | 585743   | 6976110   |     | DMN       | 32.5    | 0.04   | <0.02    | 0.24     | 8.8     | 0.072   | <0.1    | 8.6     | 52    | 106.7   | 0.5     | 73.7    | 1.85    | <0.1    | 0.06  | 0.02    | 13.3    | 1.14     | 1       | 16.1     | <0.05    | 0.6     | 14.92    | 2.3   | <10     | <2       |
| 115J14 | 3008      | 7        | 587896   | 6975319   |     | DMN       | 18.1    | <0.02  | <0.02    | 0.10     | 6.5     | 0.068   | 0.2     | 1.6     | 45    | 50.4    | 0.2     | 27.1    | 0.91    | <0.1    | 0.03  | 0.02    | 8.5     | 0.71     | 5       | 9.0      | <0.05    | 0.4     | 5.22     | 1.5   | <10     | <2       |
| 115J14 | 3009      | 7        | 597619   | 6974677   |     | DMN       | 34.5    | 0.03   | 0.04     | 0.20     | 5.7     | 0.990   | 0.2     | 5.9     | 57    | 77.1    | 0.5     | 35.0    | 1.69    | <0.1    | 0.05  | <0.02   | 12.6    | 1.08     | 3       | 22.2     | <0.05    | 0.5     | 9.18     | 2.4   | <10     | <2       |
| 115J14 | 3010      | 7        | 597966   | 6974615   |     | DMN       | 37.7    | 0.02   | <0.02    | 0.07     | 4.4     | 0.079   | 0.3     | 1.2     | 47    | 67.4    | 0.3     | 26.1    | 0.83    | <0.1    | 0.07  | <0.02   | 10.2    | 0.81     | <1      | 11.1     | <0.05    | 0.4     | 7.46     | 3.6   | <10     | <2       |
| 115J14 | 3011      | 7        | 595799   | 6970347   |     | DMN       | 55.5    | 0.06   | <0.02    | 0.13     | 4.3     | 0.079   | 0.1     | 3.5     | 57    | 58.6    | 0.4     | 35.0    | 0.91    | <0.1    | 0.08  | 0.03    | 11.6    | 1.17     | 5       | 18.0     | <0.05    | 0.5     | 13.35    | 5.1   | <10     | 3        |
| 115J14 | 3012      | 7        | 594663   | 6970160   |     | DMN       | 30.6    | 0.02   | 0.04     | 0.17     | 5.8     | 0.097   | 3.7     | 3.8     | 69    | 74.5    | 0.2     | 28.9    | 1.54    | 0.1     | <0.02 | 0.03    | 12.1    | 0.75     | 2       | 19.6     | <0.05    | 0.6     | 7.85     | 2.0   | <10     | <2       |
| 115J14 | 3013      | 7        | 594065   | 6970540   |     | DMN       | 47.0    | 0.03   | <0.02    | 0.17     | 11.6    | 0.085   | 1.8     | 6.1     | 51    | 73.4    | 0.4     | 49.4    | 1.26    | <0.1    | 0.05  | <0.02   | 11.6    | 1.04     | <1      | 20.9     | <0.05    | 0.6     | 11.02    | 2.7   | <10     | <2       |
| 115J14 | 3014      | 7        | 593921   | 6968148   |     | EJgA      | 28.6    | 0.02   | <0.02    | 0.12     | 12.6    | 0.076   | 0.3     | 12.3    | 46    | 71.3    | 0.2     | 50.3    | 1.05    | <0.1    | 0.08  | 0.03    | 13.0    | 1.51     | 2       | 12.9     | <0.05    | 0.5     | 11.50    | 3.6   | <10     | <2       |
| 115J14 | 3015      | 7        | 594389   | 6966775   |     | EJgA      | 23.8    | <0.02  | <0.02    | 0.15     | 15.8    | 0.076   | <0.1    | 11.1    | 46    | 60.6    | 0.5     | 50.7    | 1.27    | 0.1     | 0.07  | 0.02    | 11.2    | 1.26     | <1      | 14.4     | <0.05    | 0.6     | 10.35    | 2.9   | <10     | <2       |
| 115J14 | 3017      | 7        | 584341   | 6983324   |     | DMN       | 27.8    | <0.02  | 0.02     | 0.07     | 4.9     | 0.078   | <0.1    | 0.9     | 39    | 55.4    | 0.2     | 33.6    | 0.66    | <0.1    | 0.04  | <0.0    |         |          |         |          |          |         |          |       |         |          |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppb ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J14 | 3018      | 7        | 587499   | 6984486   | DMN             | 0.95         | 0.88           | 11.5          | 610.0         | 0.18           | <20          | 0.93           | 1.02         | 27.1          | 10.3          | 29.51          | 3.0           | 2.9            | 2.21          | 13.9          | 15.69         | 0.82          | 440           | 96           | 1.66          | 37.5           | 0.104          | 0.11        | 3.2         | 1.2            | 253           | 0.012         |
| 115J14 | 3019      | 7        | 585847   | 6982449   | DMN             | 1.24         | 0.33           | 6.4           | 186.5         | 0.12           | <20          | 0.20           | 0.62         | 28.0          | 10.1          | 21.32          | 3.9           | 5.5            | 2.21          | 15.7          | 6.31          | 0.57          | 368           | 27           | 0.56          | 22.8           | 0.086          | 0.08        | 3.5         | 0.6            | 75            | 0.019         |
| 115J14 | 3020      | 7        | 589967   | 6982105   | DMN             | 1.19         | 0.29           | 7.0           | 174.6         | 0.15           | <20          | 0.17           | 1.34         | 30.6          | 10.7          | 28.10          | 4.3           | 3.0            | 2.42          | 20.9          | 6.29          | 0.72          | 307           | 14           | 0.94          | 25.6           | 0.088          | 0.19        | 3.1         | 0.7            | 73            | 0.020         |
| 115J14 | 3022      | 7        | 588425   | 6980368   | 1 DMN           | 1.39         | 0.60           | 13.0          | 254.0         | 0.13           | <20          | 0.29           | 0.75         | 37.5          | 11.4          | 18.93          | 4.2           | 20.4           | 2.28          | 20.9          | 7.64          | 0.79          | 456           | 63           | 1.01          | 27.4           | 0.079          | 0.18        | 3.3         | 0.5            | 94            | 0.017         |
| 115J14 | 3023      | 7        | 588425   | 6980368   | 2 DMN           | 1.36         | 0.58           | 12.6          | 243.2         | 0.13           | <20          | 0.27           | 0.74         | 36.2          | 11.3          | 18.28          | 4.4           | 5.7            | 2.27          | 19.6          | 7.79          | 0.78          | 427           | 50           | 0.80          | 27.0           | 0.080          | 0.18        | 3.3         | 0.6            | 86            | 0.016         |
| 115J14 | 3024      | 7        | 591118   | 6980129   | DMN             | 0.90         | 0.26           | 5.1           | 175.1         | 0.08           | <20          | 0.18           | 0.56         | 29.2          | 7.3           | 16.42          | 3.0           | 2.1            | 1.74          | 9.6           | 6.76          | 0.52          | 281           | 26           | 0.50          | 19.3           | 0.075          | 0.08        | 2.6         | 0.3            | 53            | 0.014         |
| 115J14 | 3025      | 7        | 589225   | 6978994   | DMN             | 1.26         | 0.26           | 5.5           | 136.6         | 0.23           | <20          | 0.13           | 0.54         | 34.2          | 10.4          | 12.92          | 4.3           | 3.1            | 2.23          | 26.1          | 8.23          | 0.65          | 460           | 24           | 0.66          | 19.2           | 0.078          | 0.16        | 3.1         | 0.4            | 51            | 0.012         |
| 115J14 | 3026      | 7        | 590196   | 6978299   | DMN             | 1.41         | 0.20           | 5.2           | 160.4         | 0.09           | <20          | 0.22           | 0.82         | 38.8          | 11.0          | 18.81          | 5.0           | 1.8            | 2.44          | 44.9          | 6.43          | 0.73          | 510           | 41           | 0.63          | 22.8           | 0.091          | 0.16        | 3.3         | 0.5            | 76            | 0.014         |
| 115J14 | 3027      | 7        | 592683   | 6978678   | DMN             | 1.05         | 0.24           | 5.1           | 316.9         | 0.08           | <20          | 0.24           | 0.60         | 27.8          | 10.7          | 22.79          | 3.7           | 2.9            | 2.27          | 10.1          | 6.13          | 0.62          | 544           | 14           | 0.89          | 20.6           | 0.112          | 0.15        | 3.0         | 0.7            | 72            | 0.017         |
| 115J14 | 3028      | 7        | 592557   | 6976939   | DMN             | 1.37         | 0.29           | 6.2           | 181.7         | 0.19           | <20          | 0.18           | 0.75         | 32.3          | 10.3          | 17.58          | 4.2           | 2.7            | 2.27          | 28.3          | 9.82          | 0.59          | 472           | 48           | 0.81          | 22.6           | 0.079          | 0.12        | 3.4         | 0.3            | 70            | 0.015         |
| 115J14 | 3029      | 7        | 594954   | 6978625   | DMN             | 1.30         | 0.24           | 3.9           | 225.6         | 0.10           | <20          | 0.21           | 0.67         | 30.2          | 10.8          | 28.65          | 4.1           | 3.0            | 2.32          | 14.8          | 5.39          | 0.72          | 228           | 437          | 0.89          | 23.2           | 0.085          | 0.15        | 3.4         | 1.1            | 121           | 0.017         |
| 115J14 | 3031      | 7        | 594872   | 6979334   | DMN             | 1.40         | 0.12           | 3.2           | 186.5         | 0.11           | <20          | 0.13           | 0.82         | 29.3          | 10.5          | 26.71          | 4.5           | 2.7            | 2.25          | 21.0          | 6.01          | 0.74          | 359           | 27           | 0.69          | 21.0           | 0.067          | 0.19        | 3.6         | 0.9            | 82            | 0.016         |
| 115J14 | 3032      | 7        | 594558   | 6976045   | DMN             | 1.04         | 0.22           | 5.7           | 123.4         | 0.13           | <20          | 0.09           | 0.55         | 23.5          | 8.2           | 12.80          | 3.4           | 2.8            | 1.81          | 16.6          | 6.49          | 0.45          | 329           | 23           | 0.64          | 15.7           | 0.059          | 0.08        | 2.6         | 0.3            | 51            | 0.017         |
| 115J14 | 3033      | 7        | 599136   | 6976782   | DMN             | 1.48         | 0.35           | 10.4          | 181.5         | 0.16           | <20          | 0.18           | 0.57         | 31.6          | 10.8          | 18.17          | 4.9           | 339.7          | 2.54          | 17.7          | 7.23          | 0.64          | 516           | 63           | 1.07          | 20.1           | 0.088          | 0.14        | 3.9         | 0.5            | 209           | 0.021         |
| 115J14 | 3034      | 7        | 600254   | 6975792   | DMN             | 1.33         | 0.55           | 10.2          | 292.6         | 0.15           | <20          | 0.39           | 0.92         | 34.4          | 11.1          | 23.48          | 4.3           | 3.0            | 2.40          | 19.4          | 9.14          | 0.77          | 487           | 62           | 0.99          | 29.6           | 0.080          | 0.14        | 3.8         | 0.6            | 113           | 0.016         |
| 115J15 | 3035      | 7        | 603580   | 6974193   | DMN             | 1.48         | 1.26           | 26.1          | 228.1         | 0.14           | <20          | 0.15           | 0.64         | 33.6          | 11.5          | 16.41          | 4.8           | 6.6            | 2.61          | 19.2          | 7.84          | 0.77          | 510           | 12           | 0.82          | 20.8           | 0.076          | 0.19        | 3.3         | 0.4            | 63            | 0.015         |
| 115J15 | 3036      | 7        | 603824   | 6976232   | DMN             | 1.19         | 0.22           | 3.7           | 203.1         | 0.08           | <20          | 0.20           | 0.59         | 25.2          | 12.2          | 26.67          | 4.2           | 5.7            | 2.44          | 9.4           | 5.12          | 0.80          | 383           | 28           | 0.61          | 16.7           | 0.074          | 0.13        | 3.6         | 0.4            | 55            | 0.016         |
| 115J15 | 3037      | 7        | 604193   | 6978624   | DMPW            | 1.17         | 0.19           | 3.6           | 180.3         | 0.10           | <20          | 0.21           | 0.78         | 20.7          | 10.0          | 26.80          | 3.9           | 0.9            | 2.13          | 8.7           | 5.46          | 0.69          | 387           | 40           | 0.57          | 15.5           | 0.081          | 0.12        | 3.0         | 0.5            | 79            | 0.015         |
| 115J15 | 3038      | 7        | 603245   | 6980149   | DMPW            | 1.09         | 0.12           | 3.1           | 170.5         | 0.06           | <20          | 0.12           | 0.57         | 18.9          | 9.8           | 19.92          | 3.9           | 0.2            | 2.06          | 7.5           | 4.17          | 0.64          | 333           | 23           | 0.43          | 11.9           | 0.084          | 0.13        | 3.0         | 0.3            | 48            | 0.014         |
| 115J15 | 3039      | 7        | 602848   | 6979938   | DMPW            | 0.92         | 0.09           | 2.5           | 129.0         | 0.05           | <20          | 0.09           | 0.45         | 15.3          | 8.1           | 16.30          | 3.3           | <0.2           | 1.86          | 6.5           | 3.37          | 0.54          | 269           | 14           | 0.36          | 8.8            | 0.085          | 0.11        | 2.7         | 0.2            | 32            | 0.012         |
| 115J14 | 3040      | 7        | 599687   | 6983097   | DMPW            | 1.07         | 0.16           | 2.8           | 156.8         | 0.08           | <20          | 0.15           | 0.44         | 16.5          | 8.7           | 15.66          | 3.6           | 0.9            | 1.98          | 7.6           | 6.41          | 0.53          | 300           | 23           | 0.52          | 10.9           | 0.056          | 0.07        | 2.9         | 0.2            | 50            | 0.012         |
| 115J14 | 3042      | 7        | 596217   | 6985357   | DMPW            | 1.19         | 0.37           | 4.2           | 240.5         | 0.04           | <20          | 0.14           | 0.59         | 24.7          | 16.7          | 26.03          | 4.2           | 1.2            | 2.49          | 7.6           | 3.95          | 0.86          | 447           | 27           | 0.73          | 17.9           | 0.138          | 0.26        | 3.6         | 0.1            | 41            | 0.015         |
| 115J14 | 3043      | 7        | 594313   | 6983070   | 1 DMPW          | 1.49         | 0.12           | 4.0           | 297.9         | 0.08           | <20          | 0.16           | 0.63         | 37.5          | 15.2          | 29.34          | 5.0           | 1.6            | 2.62          | 10.2          | 8.30          | 0.99          | 569           | 42           | 0.71          | 22.2           | 0.088          | 0.26        | 3.2         | 0.4            | 97            | 0.013         |
| 115J14 | 3044      | 7        | 594313   | 6983070   | 2 DMPW          | 1.50         | 0.11           | 4.2           | 290.8         | 0.08           | <20          | 0.19           | 0.67         | 38.2          | 15.6          | 31.34          | 5.1           | 1.2            | 2.64          | 10.5          | 7.90          | 1.00          | 638           | 46           | 0.76          | 21.9           | 0.084          | 0.26        | 3.4         | 0.3            | 112           | 0.014         |
| 115J14 | 3045      | 7        | 583111   | 6975647   | DMN             | 1.63         | 0.50           | 27.0          | 166.0         | 0.20           | <20          | 0.21           | 0.56         | 49.4          | 12.3          | 15.16          | 5.2           | 9.6            | 2.21          | 17.6          | 9.07          | 0.80          | 625           | 52           | 0.74          | 26.9           | 0.054          | 0.16        | 3.2         | 0.4            | 69            | 0.019         |
| 115J14 | 3046      | 7        | 582423   | 6971711   | EJgA            | 1.46         | 0.34           | 10.2          | 163.9         | 0.11           | <20          | 0.36           | 0.38         | 24.1          | 8.2           | 9.71           | 4.6           | 1.8            | 2.38          | 24.3          | 9.58          | 0.45          | 769           | 125          | 0.57          | 14.3           | 0.075          | 0.07        | 3.5         | 0.2            | 106           | 0.021         |
| 115J14 | 3047      | 7        | 585928   | 6971433   | EJgA            | 1.66         | 0.52           | 25.8          | 198.1         | 0.18           | <20          | 0.17           | 0.65         | 50.3          | 12.1          | 18.51          | 5.0           | 2.9            | 2.61          | 21.5          | 10.12         | 0.91          | 725           | 68           | 0.61          | 26.5           | 0.063          | 0.26        | 3.5         | 0.2            | 60            | 0.026         |
| 115J14 | 3048      | 7        | 588654   | 6970988   | DMN             | 1.27         | 0.22           | 10.1          | 121.6         | 0.13           | <20          | 0.20           | 0.31         | 22.0          | 9.9           | 9.61           | 4.7           | 0.4            | 2.15          | 16.5          | 9.97          | 0.44          | 826           | 72           | 0.71          | 12.9           | 0.047          | 0.08        | 2.5         | 0.2            | 52            | 0.014         |
| 115J14 | 3049      | 7        | 588851   | 6970759   | EJgA            | 1.38         | 0.23           | 8.4           | 138.1         | 0.14           | <20          | 0.23           | 0.38         | 22.0          | 11.3          | 10.99          | 4.9           | 1.0            | 2.31          | 18.9          | 9.79          | 0.46          | 1126          | 69           | 0.88          | 13.2           | 0.050          | 0.06        | 2.9         | 0.2            | 64            | 0.015         |
| 115J14 | 3051      | 7        | 586154   | 6966294   | EJgA            | 1.69         | 0.23           | 5.3           | 133.5         | 0.10           | <20          | 0.18           | 0.64         | 44.2          | 15.0          | 30.53          | 5.1           | 13.1           | 2.64          | 13.1          | 4.42          | 0.87          | 553           | 64           | 0.78          | 23.8           | 0.058          | 0.14        | 3.8         | 0.6            | 89            | 0.023         |
| 115J14 | 3052      | 7        | 587264   | 6965424   | EJgA            | 1.69         | 0.32           | 9.6           | 146.0         | 0.11           | <20          | 0.18           | 0.41         | 29.9          | 12.3          | 22.84          | 4.9           | 5.9            | 2.31          | 10.9          | 5.93          | 0.61          | 684           | 82           | 0.69          | 17.2           | 0.070          | 0.10        | 3.2         | 0.4            | 84            | 0.035         |
| 115J14 | 3053      | 7        | 587880   | 6963173   | DMN             | 1.31         | 0.29           | 11.2          | 152.6         | 0.13           | <20          | 0.21           | 0.53         | 32.5          | 12.0          | 23.52          | 4.2           | 1.7            | 2.17          | 15.3          | 6.89          | 0.63          | 480           | 63           | 0.70          | 23.1           | 0.081          | 0.12        | 3.2         | 0.2            | 109           | 0.014         |
| 115J14 | 3054      | 7        | 589654   | 6962585   | DMN             | 1.51         | 0.42           | 13.9          | 205.9         | 0.16           | <20          | 0.36           | 0.43         | 35.6          | 12.6          | 28.99          | 5.2           | 1.6            | 2.56          | 14.7          | 7.51          | 0.66          | 521           | 63           | 1.21          | 26.6           | 0.070          | 0.20        | 3.6         | 0.4            | 169           | 0.016         |
| 115J14 | 3055      | 7        | 592013   | 6962330   | DMN             | 1.52         | 0.24           | 7.6           | 219.1         | 0.13           | <20          | 0.17           | 0.52         | 24.6          | 10.5          | 17.11          | 5.3           | 0.6            | 2.58          | 15.0          | 5.78          | 0.68          | 508           | 44           | 0.73          | 15.0           | 0.077          | 0.15        | 4.2         | 0.2            | 84            | 0.020         |
| 115J14 | 3056      | 7        | 591792   | 6962576   | DMN             | 1.17         | 0.17           | 5.6           | 144.7         | 0.15           | <20          | 0.14           | 0.43         | 27.5          | 8.9           | 13.67          | 4.0           | 1.1            | 2.09          | 10.3          | 4.72          | 0.63          | 359           | 23           | 0.82          | 16.3           | 0.087          | 0.18        | 3.1         | 0.2            | 44            | 0.019         |
| 115J14 | 3057      | 7        | 594424   | 6963942   | mKW             | 1.14         | 0.53           | 13.7          | 278.7         | 0.15           | <20          | 0.19           | 0.42         | 23.1          | 8.7           | 13.48          | 4.0           | 0.4            | 2.72          | 13.1          | 5.21          | 0.46          | 371           | 40           | 1.24          | 11.7           | 0.090          | 0.15        | 3.1         | 0.3            | 75            | 0.024         |
| 115J14 | 3058      | 7        | 594731   | 6965039   | EJgA            | 1.22         | 0.45           | 15.5          | 130.9         | 0.24           | <20          | 0.16           | 0.35         | 21.1          | 8.1           | 8.34           | 4.5           | 5.2            | 1.83          | 13.0          | 7.21          | 0.42          | 358           | 32           | 0.70          | 12.1           | 0.056          | 0.06        | 2.6         | 0.2            | 51            | 0.013         |
| 115J13 | 3059      | 7        | 571015   | 6983081   | DMN             | 1.17         | 0.28           | 14.4          | 124.7         | 0.10           | <20          | 0.10           | 0.45         | 31.1          | 10.2          | 14.44          | 3.9           | <0.2           | 2.19          | 14.3          | 7.25          | 0.67          | 340           | 22           | 0.52          | 18.2           | 0.084          | 0.20        | 2.3         | 0.1            | 29            | 0.014         |
| 115J13 | 3060      | 7        | 569123   | 6982317   | DMN             | 1.18         | 0.54           | 32.6          | 225.0         | 0.15           | <20          | 0.24           | 0.43         | 31.1          | 8.9           | 20.81          | 4.6           | 1.1            | 2.37          | 18.9          | 9.10          | 0.53          | 320           | 65           | 1.25          |                |                |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb      | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|---------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J14 | 3018      | 7        | 587499   | 6984486   | DMN             | 50.9    | 0.06   | <0.02    | 0.12     | 4.1     | 0.033   | 0.2     | 1.6     | 41    | 143.8   | 0.5     | 27.9     | 1.01     | <0.1    | 0.03     | <0.02   | 12.3     | 0.56    | 4        | 9.9      | <0.05   | 0.3      | 8.74  | 2.0     | <10      | <2      |
| 115J14 | 3019      | 7        | 585847   | 6982449   | DMN             | 35.9    | 0.02   | 0.03     | 0.08     | 5.1     | 0.079   | 1.0     | 5.8     | 46    | 60.0    | 0.4     | 30.1     | 0.69     | <0.1    | 0.07     | <0.02   | 10.0     | 0.76    | 6        | 10.6     | <0.05   | 0.4      | 8.59  | 3.9     | <10      | <2      |
| 115J14 | 3020      | 7        | 589967   | 6982105   | DMN             | 46.6    | 0.02   | 0.03     | 0.13     | 6.1     | 0.085   | 0.3     | 1.2     | 51    | 59.6    | 0.3     | 44.2     | 0.88     | <0.1    | 0.06     | <0.02   | 10.8     | 0.51    | 1        | 19.3     | <0.05   | 0.4      | 9.27  | 3.0     | <10      | <2      |
| 115J14 | 3022      | 7        | 588425   | 6980368   | 1 DMN           | 51.5    | 0.03   | <0.02    | 0.16     | 5.7     | 0.078   | 0.3     | 10.1    | 42    | 80.0    | 0.4     | 38.0     | 1.16     | 0.1     | 0.04     | <0.02   | 13.8     | 0.86    | 3        | 21.0     | <0.05   | 0.5      | 9.29  | 2.3     | <10      | <2      |
| 115J14 | 3023      | 7        | 588425   | 6980368   | 2 DMN           | 51.3    | 0.03   | <0.02    | 0.15     | 5.6     | 0.078   | 0.3     | 10.0    | 43    | 74.5    | 0.3     | 36.6     | 1.17     | <0.1    | 0.05     | <0.02   | 13.9     | 0.90    | 3        | 20.0     | <0.05   | 0.4      | 9.28  | 2.6     | <10      | <2      |
| 115J14 | 3024      | 7        | 591118   | 6980129   | DMN             | 34.0    | <0.02  | <0.02    | 0.05     | 2.8     | 0.054   | <0.1    | 0.7     | 38    | 46.7    | 0.2     | 19.8     | 0.67     | <0.1    | 0.03     | <0.02   | 7.0      | 0.41    | <1       | 8.1      | <0.05   | 0.3      | 5.24  | 1.8     | <10      | <2      |
| 115J14 | 3025      | 7        | 589225   | 6978994   | DMN             | 32.9    | <0.02  | 0.04     | 0.16     | 8.6     | 0.072   | 1.1     | 3.7     | 40    | 58.1    | 0.3     | 48.5     | 1.21     | <0.1    | 0.04     | <0.02   | 9.4      | 0.67    | <1       | 22.0     | <0.05   | 0.6      | 8.72  | 2.5     | <10      | <2      |
| 115J14 | 3026      | 7        | 590196   | 6978299   | DMN             | 40.9    | 0.04   | <0.02    | 0.09     | 6.6     | 0.074   | 0.3     | 1.3     | 42    | 72.7    | 0.4     | 70.2     | 0.84     | <0.1    | 0.08     | 0.02    | 13.0     | 1.15    | 2        | 15.8     | <0.05   | 0.4      | 10.38 | 3.4     | <10      | <2      |
| 115J14 | 3027      | 7        | 592683   | 6978678   | DMN             | 39.2    | 0.02   | 0.05     | 0.10     | 2.7     | 0.075   | <0.1    | 0.9     | 49    | 64.3    | 0.2     | 20.6     | 1.22     | <0.1    | 0.02     | <0.02   | 9.2      | 0.48    | <1       | 14.1     | <0.05   | 0.3      | 5.94  | 1.4     | <10      | <2      |
| 115J14 | 3028      | 7        | 592557   | 6976939   | DMN             | 38.5    | 0.03   | 0.03     | 0.14     | 7.6     | 0.073   | 0.4     | 4.0     | 46    | 60.8    | 0.6     | 48.5     | 1.14     | <0.1    | 0.04     | 0.02    | 11.4     | 1.04    | 3        | 18.4     | <0.05   | 0.5      | 11.38 | 3.1     | <10      | <2      |
| 115J14 | 3029      | 7        | 594954   | 6978625   | DMN             | 40.7    | 0.07   | <0.02    | 0.11     | 3.4     | 0.082   | 0.1     | 2.4     | 47    | 73.3    | 0.3     | 29.0     | 1.40     | <0.1    | 0.05     | <0.02   | 13.1     | 0.93    | 1        | 16.0     | <0.05   | 0.3      | 7.80  | 2.0     | <10      | <2      |
| 115J14 | 3031      | 7        | 594872   | 6979334   | DMN             | 71.6    | 0.06   | <0.02    | 0.13     | 3.7     | 0.083   | 0.1     | 3.8     | 43    | 69.7    | 0.7     | 36.3     | 1.78     | <0.1    | 0.06     | <0.02   | 12.1     | 1.18    | 2        | 20.6     | <0.05   | 0.5      | 12.44 | 2.4     | <10      | <2      |
| 115J14 | 3032      | 7        | 594558   | 6976045   | DMN             | 30.0    | <0.02  | 0.02     | 0.08     | 8.4     | 0.069   | 0.1     | 5.2     | 37    | 46.4    | 0.2     | 30.2     | 0.76     | <0.1    | 0.07     | <0.02   | 7.9      | 0.69    | <1       | 11.2     | <0.05   | 0.4      | 7.99  | 2.9     | <10      | 2       |
| 115J14 | 3033      | 7        | 599136   | 6976782   | DMN             | 31.4    | 0.03   | 0.05     | 0.17     | 6.3     | 0.097   | 1.8     | 5.3     | 60    | 66.7    | 0.3     | 35.4     | 1.48     | <0.1    | 0.04     | <0.02   | 11.8     | 0.91    | 3        | 17.7     | <0.05   | 0.5      | 9.04  | 2.2     | <10      | <2      |
| 115J14 | 3034      | 7        | 600254   | 6975792   | DMN             | 48.1    | 0.05   | 0.06     | 0.14     | 5.0     | 0.068   | <0.1    | 2.3     | 45    | 100.0   | 0.7     | 37.1     | 1.69     | <0.1    | 0.05     | 0.02    | 13.3     | 0.94    | 2        | 17.9     | <0.05   | 0.5      | 10.34 | 2.9     | <10      | <2      |
| 115J15 | 3035      | 7        | 603580   | 6974193   | DMN             | 45.3    | 0.03   | 0.02     | 0.21     | 6.4     | 0.085   | <0.1    | 4.9     | 50    | 62.9    | 0.5     | 36.1     | 1.72     | <0.1    | 0.04     | <0.02   | 13.2     | 0.83    | 4        | 25.3     | <0.05   | 0.5      | 8.52  | 1.8     | <10      | <2      |
| 115J15 | 3036      | 7        | 603824   | 6976232   | DMN             | 36.5    | 0.03   | 0.06     | 0.07     | 2.2     | 0.072   | 0.2     | 1.1     | 50    | 64.9    | 0.4     | 19.4     | 0.76     | <0.1    | 0.05     | 0.03    | 9.7      | 0.65    | 2        | 10.8     | <0.05   | 0.3      | 6.59  | 1.8     | <10      | <2      |
| 115J15 | 3037      | 7        | 604193   | 6978624   | DMPW            | 40.8    | 0.08   | 0.03     | 0.06     | 1.6     | 0.059   | 0.3     | 1.6     | 45    | 75.4    | 0.1     | 16.5     | 0.63     | <0.1    | 0.04     | <0.02   | 10.6     | 0.70    | 2        | 9.0      | <0.05   | 0.3      | 6.83  | 1.8     | <10      | <2      |
| 115J15 | 3038      | 7        | 603245   | 6980149   | DMPW            | 40.4    | 0.04   | 0.02     | 0.05     | 1.7     | 0.067   | <0.1    | 1.0     | 42    | 55.8    | 0.2     | 14.3     | 0.58     | <0.1    | 0.03     | <0.02   | 9.7      | 0.66    | 1        | 9.8      | <0.05   | 0.2      | 5.65  | 1.2     | <10      | <2      |
| 115J15 | 3039      | 7        | 602848   | 6979938   | DMPW            | 28.0    | 0.03   | 0.04     | 0.04     | 1.8     | 0.057   | <0.1    | 0.6     | 39    | 44.3    | 0.2     | 12.1     | 0.48     | <0.1    | <0.02    | <0.02   | 7.7      | 0.47    | <1       | 7.9      | <0.05   | 0.2      | 4.65  | 0.8     | <10      | <2      |
| 115J14 | 3040      | 7        | 599687   | 6983097   | DMPW            | 36.4    | 0.02   | <0.02    | 0.04     | 1.5     | 0.052   | 0.1     | 1.2     | 38    | 56.8    | 0.1     | 14.7     | 0.61     | <0.1    | 0.03     | <0.02   | 8.6      | 0.57    | <1       | 6.7      | <0.05   | 0.3      | 6.29  | 1.2     | <10      | <2      |
| 115J14 | 3042      | 7        | 596217   | 6985357   | DMPW            | 26.4    | <0.02  | 0.04     | 0.10     | 2.1     | 0.081   | <0.1    | 0.9     | 51    | 55.7    | 0.2     | 16.6     | 2.49     | <0.1    | <0.02    | <0.02   | 11.5     | 0.21    | <1       | 17.0     | <0.05   | 0.2      | 4.85  | 0.8     | <10      | <2      |
| 115J14 | 3043      | 7        | 594313   | 6983070   | 1 DMPW          | 47.3    | 0.04   | 0.03     | 0.15     | 1.9     | 0.106   | 0.4     | 0.9     | 56    | 83.2    | 0.3     | 19.4     | 1.92     | <0.1    | 0.04     | <0.02   | 14.4     | 0.85    | <1       | 26.1     | <0.05   | 0.3      | 5.64  | 1.5     | <10      | <2      |
| 115J14 | 3044      | 7        | 594313   | 6983070   | 2 DMPW          | 51.7    | 0.04   | 0.02     | 0.15     | 1.9     | 0.104   | 0.2     | 1.0     | 56    | 81.8    | 0.3     | 19.5     | 2.01     | <0.1    | 0.03     | <0.02   | 13.8     | 0.81    | 1        | 25.0     | <0.05   | 0.3      | 5.93  | 1.5     | <10      | <2      |
| 115J14 | 3045      | 7        | 583111   | 6975647   | DMN             | 76.5    | 0.03   | 0.05     | 0.17     | 5.8     | 0.079   | 0.2     | 26.8    | 44    | 73.1    | 0.4     | 34.3     | 1.14     | <0.1    | 0.05     | <0.02   | 15.2     | 1.37    | 1        | 23.1     | <0.05   | 0.7      | 9.87  | 2.5     | <10      | <2      |
| 115J14 | 3046      | 7        | 582423   | 6971711   | EJgA            | 23.6    | 0.03   | 0.02     | 0.21     | 7.2     | 0.064   | 0.1     | 3.4     | 43    | 62.1    | 0.2     | 48.5     | 1.56     | <0.1    | 0.04     | 0.02    | 12.2     | 1.43    | <1       | 14.5     | <0.05   | 0.5      | 11.55 | 2.4     | <10      | <2      |
| 115J14 | 3047      | 7        | 585928   | 6971433   | EJgA            | 54.6    | 0.05   | 0.03     | 0.23     | 8.4     | 0.092   | 0.2     | 4.5     | 49    | 74.8    | 0.6     | 37.8     | 1.72     | <0.1    | 0.06     | <0.02   | 15.1     | 1.05    | <1       | 29.9     | <0.05   | 0.6      | 10.76 | 2.6     | <10      | <2      |
| 115J14 | 3048      | 7        | 588654   | 6970988   | DMN             | 21.3    | 0.03   | <0.02    | 0.11     | 6.4     | 0.056   | <0.1    | 2.9     | 44    | 59.2    | 0.3     | 31.0     | 0.98     | <0.1    | 0.04     | <0.02   | 10.2     | 1.20    | <1       | 12.3     | <0.05   | 0.5      | 7.52  | 1.8     | <10      | <2      |
| 115J14 | 3049      | 7        | 588851   | 6970759   | EJgA            | 23.8    | 0.04   | <0.02    | 0.11     | 6.4     | 0.055   | <0.1    | 6.2     | 47    | 71.2    | 0.5     | 39.8     | 1.02     | <0.1    | 0.03     | 0.02    | 12.2     | 1.02    | <1       | 10.1     | <0.05   | 0.5      | 10.12 | 1.9     | <10      | <2      |
| 115J14 | 3051      | 7        | 586154   | 6966294   | EJgA            | 29.3    | 0.04   | <0.02    | 0.16     | 2.6     | 0.980   | 0.1     | 9.8     | 57    | 57.8    | 0.2     | 23.0     | 1.11     | <0.1    | 0.05     | 0.03    | 10.4     | 0.94    | <1       | 17.6     | <0.05   | 0.4      | 7.62  | 1.6     | <10      | <2      |
| 115J14 | 3052      | 7        | 587264   | 6965424   | EJgA            | 37.6    | 0.03   | 0.03     | 0.13     | 4.1     | 0.093   | <0.1    | 1.5     | 55    | 61.2    | 0.2     | 21.7     | 1.05     | <0.1    | 0.03     | 0.02    | 10.3     | 0.84    | <1       | 12.5     | <0.05   | 0.4      | 5.23  | 1.2     | <10      | <2      |
| 115J14 | 3053      | 7        | 587880   | 6963173   | DMN             | 25.6    | 0.04   | <0.02    | 0.12     | 5.1     | 0.066   | 0.4     | 6.3     | 46    | 63.8    | 0.4     | 28.8     | 1.24     | <0.1    | 0.05     | <0.02   | 11.3     | 0.85    | <1       | 14.7     | <0.05   | 0.3      | 7.86  | 1.9     | <10      | <2      |
| 115J14 | 3054      | 7        | 589654   | 6962585   | DMN             | 26.2    | 0.03   | 0.02     | 0.19     | 3.4     | 0.092   | 0.2     | 1.6     | 55    | 77.1    | 0.1     | 27.0     | 1.55     | <0.1    | 0.05     | <0.02   | 13.9     | 1.21    | 1        | 23.3     | <0.05   | 0.5      | 8.86  | 2.4     | <10      | <2      |
| 115J14 | 3055      | 7        | 592013   | 6962330   | DMN             | 28.6    | 0.02   | 0.04     | 0.19     | 5.0     | 0.104   | 0.1     | 2.7     | 60    | 63.5    | 0.2     | 27.5     | 1.87     | <0.1    | 0.06     | <0.02   | 13.8     | 1.30    | <1       | 21.5     | <0.05   | 0.5      | 7.75  | 2.5     | <10      | <2      |
| 115J14 | 3056      | 7        | 591792   | 6962576   | DMN             | 20.9    | <0.02  | 0.03     | 0.13     | 4.3     | 0.079   | 0.2     | 1.2     | 46    | 54.2    | 0.2     | 20.1     | 1.37     | <0.1    | 0.03     | <0.02   | 10.2     | 0.47    | <1       | 17.0     | <0.05   | 0.3      | 5.72  | 1.4     | <10      | <2      |
| 115J14 | 3057      | 7        | 594424   | 6963942   | mKW             | 21.0    | 0.04   | 0.03     | 0.18     | 5.6     | 0.079   | 13.1    | 2.5     | 72    | 56.1    | 0.3     | 24.7     | 1.60     | <0.1    | 0.05     | <0.02   | 9.3      | 0.82    | <1       | 17.3     | <0.05   | 0.5      | 7.54  | 1.8     | <10      | <2      |
| 115J14 | 3058      | 7        | 594731   | 6965039   | EJgA            | 24.5    | <0.02  | 0.04     | 0.11     | 4.0     | 0.073   | 0.3     | 6.0     | 40    | 58.2    | 0.2     | 24.6     | 0.97     | <0.1    | 0.05     | 0.02    | 10.2     | 1.25    | <1       | 12.5     | <0.05   | 0.6      | 6.74  | 2.3     | <10      | <2      |
| 115J13 | 3059      | 7        | 571015   | 6983081   | DMN             | 25.1    | <0.02  | <0.02    | 0.09     | 4.5     | 0.081   | 0.2     | 0.8     | 44    | 49.5    | 0.3     | 24.4     | 0.70     | <0.1    | 0.05     | <0.02   | 8.9      | 0.59    | 1        | 18.7     | <0.05   | 0.3      | 5.29  | 2.6     | <10      | <2      |
| 115J13 | 3060      | 7        | 569123   | 6982317   | DMN             | 29.9    | 0.04   | 0.04     | 0.18     | 3.8     | 0.071   | 0.1     | 1.2     | 49    | 73.4    | 0.3     | 32.9     | 2.65     | <0.1    | 0.06     | <0.02   | 8.7      | 1.13    | <1       | 25.2     | <0.05   | 0.5      | 9.17  | 2.6     | <10      | <2      |
| 115J13 | 3062      | 7        | 567968   | 6982390   | DMN             | 23.4    | 0.02   | 0.02     | 0.10     | 3.1     | 0.059   | 0.3     | 0.8     | 41    | 67.3    | 0.2     | 23.8     | 1.12     | <0.1    | 0.04     | <0.02   | 9.6      | 0.54    | <1       | 15.6     | <0.05   | 0.3      | 6.02  | 1.4     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J13 | 3063      | 7        | 567904   | 6982715   | DMN             | 1.12         | 0.38           | 16.3          | 210.3         | 0.09           | <20          | 0.24           | 0.44         | 27.4          | 8.8           | 20.80          | 3.9           | 0.8           | 2.07          | 11.7          | 4.94          | 0.56          | 245           | 27           | 0.78          | 22.2           | 0.078          | 0.15        | 2.6         | 0.4            | 86            | 0.017         |
| 115J13 | 3064      | 7        | 566180   | 6981413   | DMN             | 1.03         | 0.25           | 18.6          | 112.1         | 0.13           | <20          | 0.16           | 0.22         | 26.6          | 5.8           | 18.38          | 3.8           | 1.3           | 1.87          | 12.7          | 5.21          | 0.44          | 150           | 27           | 1.04          | 20.1           | 0.057          | 0.12        | 1.9         | 0.5            | 154           | 0.011         |
| 115J13 | 3065      | 7        | 564912   | 6980801   | DMN             | 1.14         | 0.24           | 7.8           | 163.9         | 0.25           | <20          | 0.20           | 0.46         | 28.8          | 10.4          | 20.87          | 3.9           | 1.0           | 2.11          | 9.8           | 5.77          | 0.59          | 355           | 21           | 0.95          | 20.2           | 0.086          | 0.14        | 2.8         | 0.4            | 64            | 0.017         |
| 115J13 | 3066      | 7        | 565021   | 6980606   | DMN             | 1.27         | 0.17           | 4.4           | 139.3         | 0.12           | <20          | 0.22           | 0.61         | 32.2          | 11.1          | 21.27          | 4.4           | 1.0           | 2.34          | 14.9          | 5.99          | 0.62          | 370           | 24           | 0.71          | 23.3           | 0.088          | 0.14        | 3.0         | 0.3            | 79            | 0.017         |
| 115J13 | 3067      | 7        | 564289   | 6977900   | DMN             | 1.42         | 0.37           | 8.4           | 213.5         | 0.60           | <20          | 0.25           | 0.54         | 34.8          | 12.6          | 28.35          | 5.1           | 1.1           | 2.40          | 8.5           | 7.00          | 0.75          | 437           | 25           | 0.94          | 22.2           | 0.079          | 0.20        | 3.8         | 0.3            | 77            | 0.025         |
| 115J13 | 3068      | 7        | 562906   | 6978223   | DMN             | 1.10         | 0.13           | 3.8           | 97.8          | 0.09           | <20          | 0.16           | 0.44         | 24.2          | 8.7           | 14.29          | 3.7           | 1.0           | 2.15          | 11.2          | 4.77          | 0.53          | 302           | 16           | 0.70          | 18.7           | 0.083          | 0.08        | 2.5         | 0.2            | 42            | 0.013         |
| 115J13 | 3069      | 7        | 556295   | 6976793   | DMN             | 1.68         | 0.31           | 5.1           | 165.1         | 0.30           | <20          | 0.32           | 0.56         | 28.1          | 15.3          | 36.46          | 5.0           | 2.5           | 2.87          | 10.5          | 9.07          | 0.80          | 624           | 96           | 0.75          | 19.2           | 0.060          | 0.06        | 4.0         | 0.5            | 106           | 0.022         |
| 115J13 | 3071      | 7        | 556236   | 6977220   | DMN             | 1.36         | 0.15           | 4.0           | 142.3         | 0.14           | <20          | 0.19           | 0.65         | 22.7          | 9.7           | 19.37          | 3.9           | 1.6           | 2.23          | 10.5          | 4.81          | 0.66          | 397           | 26           | 0.57          | 17.5           | 0.069          | 0.06        | 3.2         | 0.5            | 62            | 0.019         |
| 115J13 | 3072      | 7        | 553546   | 6975702   | DMN             | 1.31         | 0.29           | 4.0           | 110.9         | 0.21           | <20          | 0.18           | 0.40         | 24.5          | 11.5          | 28.46          | 3.6           | 2.3           | 2.51          | 9.3           | 15.79         | 0.78          | 460           | 43           | 0.62          | 15.9           | 0.069          | 0.05        | 2.9         | 0.4            | 74            | 0.013         |
| 115J13 | 3073      | 7        | 553343   | 6975258   | DMN             | 1.48         | 0.26           | 4.1           | 112.5         | 0.22           | <20          | 0.16           | 0.37         | 25.8          | 10.4          | 30.06          | 4.2           | 1.8           | 2.53          | 10.4          | 15.26         | 0.88          | 274           | 66           | 0.73          | 17.5           | 0.057          | 0.05        | 3.4         | 0.4            | 80            | 0.014         |
| 115J13 | 3074      | 7        | 553179   | 6981664   | DMN             | 1.30         | 0.09           | 2.3           | 106.3         | 0.12           | <20          | 0.15           | 0.36         | 28.0          | 10.5          | 18.93          | 4.2           | 2.5           | 2.06          | 11.4          | 10.45         | 0.94          | 350           | 27           | 0.46          | 18.4           | 0.062          | 0.07        | 3.1         | 0.5            | 52            | 0.008         |
| 115J13 | 3075      | 7        | 552818   | 6981138   | DMN             | 1.56         | 0.16           | 3.7           | 137.5         | 0.12           | <20          | 0.16           | 0.54         | 31.7          | 12.9          | 22.66          | 4.8           | 10.1          | 2.45          | 9.6           | 5.43          | 1.05          | 657           | 16           | 0.45          | 21.0           | 0.066          | 0.06        | 3.5         | <0.1           | 48            | 0.014         |
| 115J13 | 3076      | 7        | 561922   | 6983074   | DMN             | 1.30         | 0.22           | 6.2           | 157.2         | 0.11           | <20          | 0.29           | 0.66         | 29.9          | 11.4          | 24.05          | 4.2           | 1.5           | 2.60          | 12.9          | 6.41          | 0.67          | 416           | 22           | 0.80          | 25.9           | 0.092          | 0.10        | 3.2         | 0.4            | 101           | 0.021         |
| 115J13 | 3077      | 7        | 561855   | 6982638   | DMN             | 1.07         | 0.10           | 2.8           | 89.5          | 0.08           | <20          | 0.11           | 0.55         | 25.3          | 9.0           | 12.21          | 3.8           | 0.7           | 2.14          | 14.7          | 5.26          | 0.56          | 288           | 18           | 0.47          | 19.0           | 0.123          | 0.16        | 2.4         | 0.3            | 36            | 0.010         |
| 115J13 | 3078      | 7        | 575680   | 6985968   | 1 DMN           | 0.88         | 0.23           | 9.0           | 126.4         | 0.08           | <20          | 0.14           | 0.40         | 21.7          | 8.1           | 14.10          | 3.0           | 1.2           | 1.84          | 10.7          | 4.49          | 0.44          | 278           | 5            | 0.61          | 17.1           | 0.090          | 0.12        | 2.2         | 0.6            | 44            | 0.010         |
| 115J13 | 3079      | 7        | 575680   | 6985968   | 2 DMN           | 0.81         | 0.22           | 8.6           | 130.6         | 0.09           | <20          | 0.14           | 0.44         | 21.0          | 8.1           | 13.57          | 2.8           | 1.3           | 1.73          | 11.9          | 4.33          | 0.41          | 247           | 8            | 0.53          | 16.3           | 0.109          | 0.10        | 2.1         | 0.5            | 46            | 0.011         |
| 115J13 | 3080      | 7        | 575347   | 6979330   | DMN             | 1.46         | 0.41           | 16.2          | 125.8         | 0.17           | <20          | 0.09           | 0.59         | 48.3          | 11.5          | 16.29          | 5.0           | 3.1           | 2.43          | 15.0          | 7.00          | 0.87          | 445           | 27           | 0.46          | 29.0           | 0.075          | 0.32        | 2.8         | 0.1            | 36            | 0.015         |
| 115J13 | 3082      | 7        | 575058   | 6979535   | DMN             | 1.94         | 0.91           | 36.4          | 257.1         | 0.28           | <20          | 0.28           | 1.05         | 53.7          | 16.5          | 30.88          | 6.1           | 12.1          | 3.14          | 36.2          | 10.61         | 0.88          | 2829          | 108          | 0.82          | 35.4           | 0.074          | 0.26        | 4.9         | 0.4            | 116           | 0.018         |
| 115J13 | 3083      | 7        | 572887   | 6977650   | 1 DMN           | 1.30         | 0.28           | 4.6           | 127.6         | 0.12           | <20          | 0.24           | 0.37         | 24.4          | 6.4           | 14.09          | 4.1           | 3.4           | 1.70          | 17.4          | 7.41          | 0.54          | 204           | 68           | 0.44          | 15.1           | 0.069          | 0.12        | 3.1         | 0.4            | 82            | 0.021         |
| 115J13 | 3084      | 7        | 572887   | 6977650   | 2 DMN           | 1.18         | 0.26           | 3.9           | 113.4         | 0.11           | <20          | 0.14           | 0.35         | 21.7          | 5.9           | 11.36          | 3.9           | 1.9           | 1.59          | 14.4          | 6.65          | 0.52          | 181           | 89           | 0.46          | 14.4           | 0.070          | 0.12        | 2.9         | 0.4            | 62            | 0.016         |
| 115J13 | 3085      | 7        | 572241   | 6976770   | DMN             | 1.27         | 0.49           | 6.4           | 134.5         | 0.29           | <20          | 0.21           | 0.51         | 25.6          | 9.5           | 11.42          | 4.5           | 0.4           | 2.30          | 17.9          | 9.71          | 0.60          | 470           | 67           | 0.70          | 17.1           | 0.087          | 0.15        | 3.2         | 0.3            | 63            | 0.019         |
| 115J13 | 3086      | 7        | 571979   | 6976780   | DMN             | 1.22         | 0.33           | 13.3          | 159.8         | 0.16           | <20          | 0.35           | 0.44         | 28.7          | 9.7           | 17.64          | 4.3           | 1.2           | 2.05          | 10.9          | 8.69          | 0.53          | 501           | 15           | 1.01          | 20.2           | 0.072          | 0.10        | 3.0         | 0.5            | 88            | 0.018         |
| 115J13 | 3088      | 7        | 570481   | 6975520   | DMN             | 1.55         | 0.19           | 6.3           | 188.3         | 0.30           | <20          | 0.35           | 0.52         | 32.7          | 12.0          | 17.48          | 4.9           | 1.5           | 2.26          | 13.0          | 9.40          | 0.63          | 774           | 31           | 0.88          | 22.0           | 0.069          | 0.08        | 3.7         | 0.5            | 95            | 0.017         |
| 115J13 | 3089      | 7        | 570275   | 6975877   | DMN             | 1.36         | 0.53           | 37.8          | 246.9         | 0.18           | <20          | 0.53           | 0.57         | 34.9          | 13.3          | 34.10          | 5.1           | 3.4           | 2.75          | 15.0          | 16.81         | 0.68          | 553           | 18           | 1.81          | 33.1           | 0.087          | 0.18        | 3.3         | 1.0            | 261           | 0.020         |
| 115J13 | 3090      | 7        | 567509   | 6973557   | DMN             | 1.41         | 0.11           | 3.4           | 142.0         | 0.12           | <20          | 0.09           | 0.53         | 29.5          | 10.1          | 18.28          | 4.8           | 1.0           | 2.06          | 7.8           | 4.46          | 0.59          | 355           | 14           | 2.30          | 14.8           | 0.077          | 0.08        | 3.6         | 0.2            | 57            | 0.021         |
| 115J13 | 3091      | 7        | 574150   | 6985048   | DMN             | 1.61         | 0.34           | 16.1          | 244.8         | 0.18           | <20          | 0.38           | 0.60         | 40.1          | 13.8          | 34.59          | 5.5           | 1.8           | 2.72          | 19.5          | 9.02          | 0.75          | 352           | 139          | 0.97          | 30.5           | 0.081          | 0.18        | 4.1         | 0.6            | 156           | 0.023         |
| 115J13 | 3092      | 7        | 574146   | 6984688   | DMN             | 1.14         | 0.25           | 12.1          | 158.2         | 0.11           | <20          | 0.20           | 0.46         | 28.2          | 10.0          | 19.02          | 3.7           | 0.8           | 2.23          | 12.6          | 5.76          | 0.60          | 368           | 8            | 0.75          | 21.9           | 0.090          | 0.15        | 2.8         | 0.6            | 74            | 0.013         |
| 115J15 | 3093      | 7        | 623765   | 6987121   | DMN             | 0.54         | 0.10           | 2.4           | 146.8         | 0.07           | <20          | 0.08           | 0.56         | 8.9           | 5.9           | 9.75           | 2.4           | 0.7           | 1.59          | 10.2          | 3.16          | 0.27          | 408           | <5           | 0.57          | 6.6            | 0.165          | 0.09        | 2.4         | 0.4            | 38            | 0.011         |
| 115J15 | 3094      | 7        | 624428   | 6985700   | DMN             | 1.36         | 0.12           | 3.4           | 193.7         | 0.16           | <20          | 0.12           | 0.58         | 20.5          | 11.9          | 15.06          | 4.9           | 1.1           | 2.37          | 12.0          | 9.70          | 0.63          | 491           | 12           | 0.75          | 12.5           | 0.076          | 0.14        | 3.3         | 0.5            | 89            | 0.015         |
| 115J15 | 3095      | 7        | 625922   | 6984483   | DMN             | 1.35         | 0.14           | 3.3           | 226.0         | 0.25           | <20          | 0.21           | 0.59         | 21.6          | 10.7          | 14.94          | 4.7           | 57.7          | 2.36          | 13.5          | 8.38          | 0.67          | 385           | 17           | 2.18          | 13.8           | 0.083          | 0.14        | 3.3         | 0.5            | 118           | 0.014         |
| 115J16 | 3096      | 7        | 628118   | 6983618   | DMPW            | 1.24         | 0.15           | 3.4           | 201.9         | 0.09           | <20          | 0.14           | 0.55         | 20.0          | 9.8           | 13.37          | 4.3           | <0.2          | 2.21          | 10.7          | 5.63          | 0.60          | 374           | 14           | 0.68          | 13.5           | 0.100          | 0.12        | 3.1         | 0.4            | 69            | 0.016         |
| 115J16 | 3097      | 7        | 636331   | 6985529   | DMN             | 1.05         | 0.19           | 4.1           | 162.8         | 0.09           | <20          | 0.11           | 0.56         | 15.9          | 8.0           | 12.52          | 4.0           | 0.3           | 1.92          | 10.5          | 5.65          | 0.51          | 289           | 19           | 0.60          | 12.6           | 0.124          | 0.11        | 2.7         | 0.3            | 57            | 0.014         |
| 115J16 | 3098      | 7        | 635470   | 6986645   | DMN             | 1.21         | 0.17           | 3.0           | 185.7         | 0.10           | <20          | 0.23           | 0.75         | 19.9          | 8.3           | 13.23          | 4.1           | 1.2           | 1.90          | 11.9          | 5.92          | 0.66          | 241           | 17           | 0.40          | 17.3           | 0.106          | 0.09        | 3.5         | 0.5            | 54            | 0.016         |
| 115J16 | 3099      | 7        | 636790   | 6987920   | DMN             | 1.09         | 0.19           | 3.8           | 150.4         | 0.07           | <20          | 0.09           | 0.63         | 27.0          | 8.8           | 18.22          | 3.7           | 0.5           | 1.88          | 8.9           | 4.35          | 0.50          | 286           | 12           | 0.34          | 15.2           | 0.080          | 0.05        | 3.4         | 0.2            | 46            | 0.019         |
| 115J16 | 3100      | 7        | 646590   | 6985219   | EJgA            | 0.84         | 0.18           | 3.6           | 143.5         | 0.07           | <20          | 0.16           | 0.55         | 16.8          | 6.0           | 9.34           | 3.2           | 2.6           | 1.54          | 9.6           | 4.54          | 0.34          | 281           | 12           | 0.29          | 11.9           | 0.137          | 0.05        | 2.5         | 0.3            | 43            | 0.014         |
| 115J16 | 3102      | 7        | 646158   | 6985362   | EJgA            | 0.90         | 0.21           | 3.4           | 159.2         | 0.06           | <20          | 0.12           | 0.58         | 16.2          | 7.3           | 10.82          | 3.1           | 0.8           | 1.60          | 10.2          | 4.13          | 0.41          | 287           | 11           | 0.28          | 12.3           | 0.139          | 0.06        | 2.6         | 0.3            | 48            | 0.014         |
| 115J16 | 3103      | 7        | 648806   | 6987870   | EJgA            | 1.05         | 0.21           | 3.8           | 184.6         | 0.07           | <20          | 0.14           | 0.56         | 19.1          | 7.9           | 12.69          | 3.7           | <0.2          | 1.79          | 9.6           | 4.54          | 0.45          | 359           | 18           | 0.28          | 14.4           | 0.092          | 0.08        | 2.9         | 0.3            | 52            | 0.021         |
| 115J16 | 3104      | 7        | 648530   | 6987744   | EJgA            | 1.06         | 0.26           | 4.7           | 208.6         | 0.09           | <20          | 0.20           | 0.61         | 21.1          | 9.1           | 13.86          | 3.8           | 0.5           | 2.03          | 11.3          | 5.17          | 0.43          | 722           | 35           | 0.35          | 15.4           | 0.101          | 0.08        | 3.1         | 0.5            | 70            | 0.016         |
| 115J16 | 3105      | 7        | 649362   | 6987050   | EJgA            | 0.72         | 0.15           | 2.3           | 116.2         | 0.05           | <20          | 0.08           | 0.57         | 14.2          | 5.5           | 6.64           | 2.6           | 0.4           | 1.31          | 9.4           | 3.03          | 0.32          | 194           | <5           | 0.20          | 10.5           | 0.154          | 0.06</      |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs      | Ge      | Hf       | In       | Li      | Nb       | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|---------|---------|----------|----------|---------|----------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.01 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J13 | 3063      | 7        | 567904   | 6982715   | DMN             | 25.7    | 0.03   | 0.06     | 0.10     | 2.4     | 0.078   | <0.1    | 0.8     | 45    | 80.8    | 0.2     | 22.1     | 0.96    | <0.1    | 0.05     | <0.02    | 10.0    | 0.76     | 1        | 15.4     | <0.05   | 0.3      | 6.37  | 2.2     | <10      | <2      |
| 115J13 | 3064      | 7        | 566180   | 6981413   | DMN             | 16.9    | 0.04   | 0.06     | 0.10     | 2.0     | 0.065   | 0.3     | 0.7     | 44    | 58.2    | <0.1    | 23.1     | 1.19    | <0.1    | 0.03     | <0.02    | 8.3     | 0.88     | <1       | 15.0     | <0.05   | 0.3      | 4.54  | 1.2     | <10      | <2      |
| 115J13 | 3065      | 7        | 564912   | 6980801   | DMN             | 24.3    | 0.02   | 0.04     | 0.11     | 2.7     | 0.070   | 0.2     | 0.8     | 46    | 65.8    | 0.2     | 19.1     | 1.24    | <0.1    | 0.03     | <0.02    | 9.6     | 0.61     | <1       | 15.6     | <0.05   | 0.3      | 5.84  | 1.5     | <10      | <2      |
| 115J13 | 3066      | 7        | 565021   | 6980606   | DMN             | 29.8    | 0.03   | 0.04     | 0.10     | 3.5     | 0.078   | 0.2     | 1.1     | 47    | 70.1    | 0.4     | 27.2     | 1.04    | <0.1    | 0.03     | 0.02     | 10.6    | 0.78     | <1       | 16.5     | <0.05   | 0.4      | 7.76  | 2.2     | <10      | <2      |
| 115J13 | 3067      | 7        | 564289   | 6977900   | DMN             | 29.5    | 0.02   | 0.04     | 0.19     | 2.6     | 0.092   | 0.5     | 0.7     | 56    | 78.0    | 0.3     | 16.9     | 2.04    | <0.1    | 0.03     | <0.02    | 11.8    | 0.73     | <1       | 20.4     | <0.05   | 0.4      | 5.49  | 1.7     | <10      | <2      |
| 115J13 | 3068      | 7        | 562906   | 6978223   | DMN             | 22.9    | <0.02  | 0.03     | 0.07     | 3.1     | 0.060   | 0.3     | 0.7     | 44    | 60.1    | 0.3     | 22.5     | 0.75    | <0.1    | 0.02     | <0.02    | 8.3     | 0.41     | <1       | 9.5      | <0.05   | 0.3      | 6.09  | 1.4     | <10      | <2      |
| 115J13 | 3069      | 7        | 556295   | 6976793   | DMN             | 26.8    | 0.06   | 0.11     | 0.07     | 1.8     | 0.066   | <0.1    | 1.1     | 55    | 78.1    | 0.3     | 22.3     | 0.58    | <0.1    | 0.04     | 0.02     | 9.2     | 0.78     | <1       | 8.6      | <0.05   | 0.3      | 7.01  | 2.0     | <10      | <2      |
| 115J13 | 3071      | 7        | 556236   | 6977220   | DMN             | 28.1    | 0.03   | 0.03     | 0.04     | 1.7     | 0.060   | <0.1    | 1.3     | 51    | 51.2    | 0.3     | 20.6     | 0.35    | <0.1    | 0.04     | 0.03     | 7.7     | 0.61     | <1       | 5.5      | <0.05   | 0.2      | 7.71  | 2.5     | <10      | <2      |
| 115J13 | 3072      | 7        | 553546   | 6975702   | DMN             | 19.9    | 0.03   | 0.06     | 0.04     | 2.3     | 0.050   | 0.1     | 1.0     | 46    | 70.0    | <0.1    | 18.7     | 0.33    | <0.1    | 0.04     | <0.02    | 7.0     | 0.63     | <1       | 5.2      | <0.05   | 0.3      | 5.26  | 1.8     | <10      | 3       |
| 115J13 | 3073      | 7        | 553343   | 6975258   | DMN             | 20.4    | 0.04   | 0.08     | 0.06     | 2.4     | 0.053   | <0.1    | 1.8     | 49    | 72.3    | 0.2     | 20.2     | 0.40    | <0.1    | 0.03     | <0.02    | 7.9     | 0.76     | <1       | 6.2      | <0.05   | 0.3      | 6.38  | 2.3     | <10      | 3       |
| 115J13 | 3074      | 7        | 553179   | 6981664   | DMN             | 18.6    | <0.02  | <0.02    | 0.06     | 2.8     | 0.055   | <0.1    | 0.9     | 37    | 63.6    | <0.1    | 19.6     | 0.48    | <0.1    | <0.02    | <0.02    | 8.2     | 0.47     | <1       | 7.9      | <0.05   | 0.2      | 4.59  | 1.7     | <10      | <2      |
| 115J13 | 3075      | 7        | 552818   | 6981138   | DMN             | 23.8    | 0.03   | <0.02    | 0.05     | 1.8     | 0.043   | <0.1    | 0.7     | 47    | 60.8    | 0.2     | 19.2     | 0.34    | <0.1    | 0.03     | <0.02    | 8.3     | 0.58     | <1       | 5.7      | <0.05   | 0.3      | 5.91  | 1.8     | <10      | <2      |
| 115J13 | 3076      | 7        | 561922   | 6983074   | DMN             | 31.2    | 0.03   | <0.02    | 0.09     | 2.6     | 0.070   | <0.1    | 1.1     | 53    | 79.6    | <0.1    | 25.0     | 0.91    | <0.1    | 0.07     | 0.03     | 11.5    | 0.87     | <1       | 11.2     | <0.05   | 0.4      | 7.63  | 2.8     | <10      | <2      |
| 115J13 | 3077      | 7        | 561855   | 6982638   | DMN             | 22.8    | <0.02  | <0.02    | 0.13     | 5.1     | 0.062   | <0.1    | 1.2     | 36    | 57.8    | 0.3     | 26.8     | 1.25    | <0.1    | 0.03     | <0.02    | 11.8    | 0.56     | <1       | 19.4     | <0.05   | 0.4      | 7.00  | 1.4     | <10      | <2      |
| 115J13 | 3078      | 7        | 575680   | 6985968   | 1 DMN           | 20.6    | <0.02  | 0.05     | 0.09     | 3.2     | 0.054   | 1.3     | 0.7     | 35    | 54.6    | 0.2     | 20.6     | 0.86    | <0.1    | <0.02    | <0.02    | 8.7     | 0.47     | <1       | 13.0     | <0.05   | 0.2      | 4.98  | 1.4     | <10      | <2      |
| 115J13 | 3079      | 7        | 575680   | 6985968   | 2 DMN           | 21.7    | <0.02  | 0.04     | 0.08     | 3.3     | 0.052   | 1.0     | 0.7     | 34    | 51.6    | 0.2     | 22.9     | 0.75    | <0.1    | 0.02     | <0.02    | 7.6     | 0.48     | <1       | 10.8     | <0.05   | 0.2      | 5.37  | 1.5     | <10      | <2      |
| 115J13 | 3080      | 7        | 575347   | 6979330   | DMN             | 37.5    | <0.02  | <0.02    | 0.23     | 6.1     | 0.990   | 0.2     | 2.2     | 41    | 55.8    | 0.4     | 26.6     | 1.49    | 0.1     | 0.06     | 0.02     | 11.8    | 1.25     | <1       | 35.3     | <0.05   | 0.7      | 6.35  | 2.2     | <10      | <2      |
| 115J13 | 3082      | 7        | 575058   | 6979535   | DMN             | 66.7    | 0.08   | <0.02    | 0.27     | 7.3     | 0.087   | 0.2     | 9.8     | 52    | 86.0    | 0.6     | 61.7     | 1.60    | 0.1     | 0.09     | 0.02     | 14.6    | 2.17     | <1       | 32.0     | <0.05   | 0.8      | 17.58 | 4.9     | <10      | <2      |
| 115J13 | 3083      | 7        | 572887   | 6977650   | 1 DMN           | 23.3    | 0.06   | 0.03     | 0.15     | 4.4     | 0.074   | 0.2     | 5.5     | 37    | 66.0    | 0.1     | 33.0     | 1.54    | <0.1    | 0.06     | 0.02     | 11.8    | 1.90     | <1       | 16.3     | <0.05   | 0.5      | 11.17 | 3.3     | <10      | 6       |
| 115J13 | 3084      | 7        | 572887   | 6977650   | 2 DMN           | 21.0    | 0.04   | <0.02    | 0.14     | 4.2     | 0.073   | 0.9     | 4.0     | 35    | 56.2    | <0.1    | 27.3     | 1.48    | <0.1    | 0.06     | <0.02    | 11.3    | 1.66     | <1       | 15.7     | <0.05   | 0.5      | 9.15  | 2.7     | <10      | <2      |
| 115J13 | 3085      | 7        | 572241   | 6976770   | DMN             | 26.9    | 0.02   | <0.02    | 0.17     | 6.8     | 0.087   | 0.5     | 5.0     | 51    | 63.9    | 0.2     | 35.0     | 1.50    | <0.1    | 0.04     | <0.02    | 12.9    | 1.15     | <1       | 18.2     | <0.05   | 0.4      | 9.11  | 2.7     | <10      | <2      |
| 115J13 | 3086      | 7        | 571979   | 6976780   | DMN             | 26.7    | 0.03   | 0.02     | 0.15     | 3.3     | 0.072   | 4.2     | 2.9     | 48    | 80.3    | 0.3     | 22.8     | 1.36    | <0.1    | 0.04     | <0.02    | 11.0    | 1.05     | <1       | 13.2     | <0.05   | 0.4      | 6.91  | 2.0     | <10      | <2      |
| 115J13 | 3088      | 7        | 570481   | 6975520   | DMN             | 29.3    | 0.04   | <0.02    | 0.14     | 4.6     | 0.080   | 0.2     | 2.4     | 50    | 85.8    | 0.1     | 28.6     | 1.26    | <0.1    | 0.07     | 0.02     | 12.9    | 1.37     | <1       | 13.8     | <0.05   | 0.5      | 9.13  | 2.9     | <10      | <2      |
| 115J13 | 3089      | 7        | 570275   | 6975877   | DMN             | 30.6    | 0.05   | <0.02    | 0.27     | 3.2     | 0.086   | 0.1     | 1.6     | 69    | 141.7   | 0.5     | 29.5     | 2.34    | <0.1    | 0.03     | 0.02     | 13.6    | 1.01     | <1       | 21.2     | <0.05   | 0.4      | 8.57  | 2.2     | <10      | 3       |
| 115J13 | 3090      | 7        | 567509   | 6973557   | DMN             | 26.9    | <0.02  | <0.02    | 0.11     | 1.9     | 0.084   | 7.7     | 0.9     | 49    | 49.8    | 0.4     | 15.5     | 0.89    | <0.1    | 0.05     | 0.02     | 15.1    | 0.78     | <1       | 11.8     | <0.05   | 0.5      | 4.90  | 2.7     | <10      | <2      |
| 115J13 | 3091      | 7        | 574150   | 6985048   | DMN             | 36.5    | 0.09   | <0.02    | 0.16     | 3.7     | 0.085   | 0.1     | 1.9     | 56    | 102.0   | 0.4     | 35.9     | 1.35    | <0.1    | 0.06     | 0.02     | 14.4    | 1.26     | <1       | 21.0     | <0.05   | 0.4      | 10.69 | 3.8     | <10      | 3       |
| 115J13 | 3092      | 7        | 574146   | 6984688   | DMN             | 25.1    | 0.02   | 0.02     | 0.12     | 3.5     | 0.070   | 0.1     | 1.1     | 44    | 65.1    | 0.2     | 25.1     | 1.07    | <0.1    | 0.04     | <0.02    | 10.8    | 0.63     | <1       | 16.6     | <0.05   | 0.3      | 6.33  | 1.9     | <10      | <2      |
| 115J15 | 3093      | 7        | 623765   | 6987121   | DMN             | 19.5    | 0.03   | 0.02     | 0.05     | 3.6     | 0.041   | 0.2     | 0.7     | 29    | 32.3    | <0.1    | 21.5     | 1.02    | <0.1    | 0.02     | <0.02    | 5.4     | 0.28     | <1       | 7.7      | <0.05   | 0.2      | 7.38  | 1.3     | <10      | <2      |
| 115J15 | 3094      | 7        | 624428   | 6985700   | DMN             | 35.3    | 0.04   | <0.02    | 0.10     | 3.1     | 0.065   | <0.1    | 1.8     | 45    | 71.9    | 0.3     | 24.4     | 1.15    | <0.1    | 0.02     | <0.02    | 14.2    | 1.20     | <1       | 15.3     | <0.05   | 0.4      | 6.54  | 1.6     | <10      | <2      |
| 115J15 | 3095      | 7        | 625922   | 6984483   | DMN             | 38.5    | 0.03   | 0.03     | 0.11     | 3.1     | 0.077   | 1.8     | 3.1     | 43    | 75.3    | 0.3     | 22.7     | 1.25    | <0.1    | 0.04     | <0.02    | 14.2    | 1.05     | <1       | 16.6     | <0.05   | 0.4      | 6.73  | 1.8     | <10      | <2      |
| 115J16 | 3096      | 7        | 628118   | 6983618   | DMPW            | 31.9    | <0.02  | 0.05     | 0.09     | 2.5     | 0.068   | 0.3     | 2.1     | 41    | 63.6    | 0.1     | 20.1     | 1.24    | <0.1    | 0.02     | 0.03     | 11.8    | 0.66     | <1       | 14.3     | <0.05   | 0.3      | 6.25  | 1.2     | <10      | <2      |
| 115J16 | 3097      | 7        | 636331   | 6985529   | DMN             | 30.4    | <0.02  | <0.02    | 0.09     | 2.4     | 0.069   | <0.1    | 1.0     | 39    | 56.4    | <0.1    | 21.2     | 0.98    | <0.1    | 0.04     | 0.02     | 8.5     | 0.77     | <1       | 10.8     | <0.05   | 0.3      | 6.00  | 1.5     | <10      | <2      |
| 115J16 | 3098      | 7        | 635470   | 6986645   | DMN             | 40.0    | 0.03   | <0.02    | 0.09     | 2.7     | 0.071   | 0.2     | 1.2     | 42    | 66.9    | 0.4     | 25.2     | 1.41    | <0.1    | 0.05     | <0.02    | 10.9    | 1.02     | <1       | 11.8     | <0.05   | 0.4      | 8.14  | 2.0     | <10      | <2      |
| 115J16 | 3099      | 7        | 636790   | 6987920   | DMN             | 41.6    | <0.02  | 0.02     | 0.04     | 2.4     | 0.070   | <0.1    | 0.6     | 46    | 44.8    | 0.4     | 18.3     | 0.61    | <0.1    | 0.05     | <0.02    | 8.2     | 0.63     | <1       | 6.1      | <0.05   | 0.3      | 5.49  | 3.1     | <10      | <2      |
| 115J16 | 3100      | 7        | 646590   | 6985219   | EJgA            | 35.0    | <0.02  | <0.02    | 0.05     | 2.2     | 0.048   | 0.5     | 0.6     | 31    | 48.3    | 0.2     | 19.4     | 0.60    | <0.1    | 0.03     | <0.02    | 7.5     | 0.61     | <1       | 6.5      | <0.05   | 0.3      | 6.35  | 1.9     | <10      | <2      |
| 115J16 | 3102      | 7        | 646158   | 6985362   | EJgA            | 37.6    | <0.02  | <0.02    | 0.05     | 2.4     | 0.053   | 0.1     | 0.6     | 34    | 46.1    | 0.2     | 21.0     | 0.59    | <0.1    | 0.03     | <0.02    | 7.7     | 0.64     | <1       | 6.5      | <0.05   | 0.2      | 6.48  | 2.0     | <10      | <2      |
| 115J16 | 3103      | 7        | 648806   | 6987870   | EJgA            | 40.0    | 0.02   | <0.02    | 0.06     | 2.2     | 0.058   | 0.1     | 0.6     | 38    | 54.5    | 0.3     | 19.5     | 0.59    | <0.1    | 0.04     | <0.02    | 9.4     | 0.76     | <1       | 7.3      | <0.05   | 0.4      | 6.03  | 2.2     | <10      | <2      |
| 115J16 | 3104      | 7        | 648530   | 6987744   | EJgA            | 52.6    | 0.04   | <0.02    | 0.07     | 2.4     | 0.055   | 0.3     | 1.0     | 39    | 64.1    | 0.2     | 22.0     | 0.64    | <0.1    | 0.03     | 0.02     | 10.3    | 0.83     | <1       | 9.6      | <0.05   | 0.3      | 7.28  | 2.3     | <10      | <2      |
| 115J16 | 3105      | 7        | 649362   | 6987050   | EJgA            | 36.7    | <0.02  | <0.02    | 0.03     | 2.2     | 0.043   | 0.1     | 0.6     | 29    | 40.8    | 0.2     | 18.4     | 0.49    | <0.1    | <0.02    | <0.02    | 6.2     | 0.51     | <1       | 5.8      | <0.05   | 0.2      | 5.87  | 1.5     | <10      | <2      |
| 115J16 | 3106      | 7        | 651367   | 6986842   | EJgA            | 59.4    | 0.05   | <0.02    | 0.09     | 3.4     | 0.068   | <0.1    | 1.0     | 53    | 85.5    | 0.7     | 27.9     | 0.64    | <0.1    | 0.08     | 0.05     | 12.5    | 1.13     | <1       | 9.0      | <0.05   | 0.4      | 10.30 | 4.0     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP | Al<br>% ICPMS | Sb<br>ppm ICPMS | As<br>ppm ICPMS | Ba<br>ppm ICPMS | Bi<br>ppm ICPMS | B<br>ppm ICPMS | Cd<br>ppm ICPMS | Ca<br>% ICPMS | Cr<br>ppm ICPMS | Co<br>ppm ICPMS | Cu<br>ppm ICPMS | Ga<br>ppm ICPMS | Au<br>ppb ICPMS | Fe<br>% ICPMS | La<br>ppm ICPMS | Pb<br>ppm ICPMS | Mg<br>% ICPMS | Mn<br>ppm ICPMS | Hg<br>ppb ICPMS | Mo<br>ppm ICPMS | Ni<br>ppm ICPMS | P<br>% ICPMS | K<br>% ICPMS | Sc<br>ppm ICPMS | Se<br>ppm ICPMS | Ag<br>ppb ICPMS | Na<br>% ICPMS |       |
|--------|-----------|----------|----------|-----------|----------|---------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|--------------|--------------|-----------------|-----------------|-----------------|---------------|-------|
| 115J16 | 3107      | 7        | 651723   | 6977658   | 1        | EJgA          |                 |                 |                 |                 |                |                 |               |                 |                 |                 |                 |                 |               |                 |                 |               |                 |                 |                 |                 |              |              |                 |                 |                 |               |       |
| 115J16 | 3108      | 7        | 651723   | 6977658   | 2        | EJgA          | 1.03            | 0.31            | 5.2             | 178.9           | 0.09           | <20             | 0.26          | 0.53            | 29.4            | 9.5             | 27.05           | 3.0             | 2.9           | 1.87            | 11.0            | 6.43          | 0.52            | 300             | 29              | 1.63            | 24.0         | 0.079        | 0.07            | 3.0             | 0.4             | 97            | 0.010 |
| 115J16 | 3109      | 7        | 648558   | 6977110   |          | EJgA          | 1.07            | 0.21            | 4.0             | 181.5           | 0.08           | <20             | 0.14          | 0.56            | 26.0            | 7.6             | 17.00           | 3.5             | 1.9           | 1.79            | 11.2            | 6.58          | 0.51            | 340             | 28              | 0.45            | 17.3         | 0.077        | 0.08            | 2.8             | 0.2             | 55            | 0.011 |
| 115J16 | 3110      | 7        | 648382   | 6976961   |          | EJgA          | 1.04            | 0.21            | 3.9             | 168.0           | 0.10           | <20             | 0.18          | 0.60            | 31.9            | 9.8             | 27.40           | 3.5             | 1.7           | 1.95            | 11.2            | 9.25          | 0.64            | 381             | 12              | 0.81            | 18.0         | 0.097        | 0.12            | 2.9             | 0.2             | 95            | 0.010 |
| 115J16 | 3111      | 7        | 642288   | 6976670   |          | EJgA          | 0.92            | 0.17            | 2.5             | 175.2           | 0.05           | <20             | 0.06          | 0.69            | 17.8            | 6.6             | 8.97            | 3.3             | 1.0           | 1.60            | 11.6            | 3.44          | 0.42            | 256             | 21              | 0.26            | 11.5         | 0.168        | 0.10            | 2.5             | 0.1             | 257           | 0.014 |
| 115J16 | 3112      | 7        | 641739   | 6975557   |          | EJgA          | 0.87            | 0.13            | 2.4             | 165.2           | 0.04           | <20             | 0.06          | 0.71            | 17.2            | 6.4             | 8.38            | 3.2             | <0.2          | 1.65            | 10.1            | 3.08          | 0.39            | 278             | 22              | 0.31            | 10.8         | 0.166        | 0.09            | 2.4             | 0.2             | 34            | 0.014 |
| 115J16 | 3113      | 7        | 639642   | 6976215   |          | EJgA          | 1.16            | 0.24            | 4.6             | 168.8           | 0.06           | <20             | 0.09          | 0.66            | 21.5            | 9.2             | 15.06           | 4.0             | <0.2          | 2.10            | 12.0            | 5.24          | 0.59            | 342             | 20              | 0.54            | 14.9         | 0.118        | 0.10            | 2.7             | <0.1            | 45            | 0.015 |
| 115J16 | 3115      | 7        | 639094   | 6977162   |          | EJgA          | 1.09            | 0.16            | 2.8             | 183.8           | 0.05           | <20             | 0.09          | 0.75            | 18.8            | 7.7             | 9.34            | 3.9             | <0.2          | 1.90            | 10.0            | 3.77          | 0.54            | 323             | 22              | 0.33            | 12.6         | 0.159        | 0.09            | 2.9             | 0.1             | 33            | 0.017 |
| 115J16 | 3116      | 7        | 639591   | 6978138   |          | EJgA          | 1.06            | 0.16            | 2.8             | 183.0           | 0.06           | <20             | 0.10          | 0.61            | 20.2            | 8.0             | 18.09           | 3.7             | <0.2          | 1.85            | 10.2            | 3.78          | 0.54            | 291             | 18              | 0.59            | 14.4         | 0.106        | 0.09            | 2.7             | <0.1            | 41            | 0.015 |
| 115J16 | 3117      | 7        | 639095   | 6979139   |          | EJgA          | 1.04            | 0.17            | 2.4             | 127.0           | 0.06           | <20             | 0.09          | 0.61            | 26.2            | 8.6             | 14.47           | 3.6             | 0.9           | 1.71            | 8.7             | 3.56          | 0.59            | 262             | 17              | 0.34            | 15.2         | 0.088        | 0.05            | 3.0             | 0.3             | 47            | 0.015 |
| 115J16 | 3118      | 7        | 636806   | 6979832   |          | DMPW          | 1.10            | 0.17            | 3.5             | 206.3           | 0.09           | <20             | 0.16          | 0.68            | 20.1            | 9.3             | 15.61           | 3.7             | 0.3           | 2.02            | 11.9            | 5.52          | 0.51            | 423             | 25              | 0.63            | 13.0         | 0.127        | 0.08            | 3.0             | 0.3             | 67            | 0.013 |
| 115J16 | 3119      | 7        | 634511   | 6979917   |          | DMPW          | 1.45            | 0.21            | 4.4             | 276.2           | 0.08           | <20             | 0.24          | 0.72            | 22.6            | 12.1            | 15.90           | 4.9             | 1.9           | 2.35            | 12.4            | 6.17          | 0.67            | 629             | 38              | 0.56            | 14.8         | 0.122        | 0.10            | 4.3             | 0.3             | 89            | 0.012 |
| 115J16 | 3120      | 7        | 634427   | 6980583   |          | DMPW          | 1.39            | 0.21            | 6.7             | 386.8           | 0.10           | <20             | 0.35          | 0.70            | 17.7            | 17.5            | 18.22           | 4.8             | 1.8           | 3.23            | 11.7            | 7.57          | 0.62            | 1191            | 31              | 0.63            | 12.2         | 0.110        | 0.18            | 6.1             | 0.5             | 90            | 0.013 |
| 115J14 | 3122      | 7        | 578292   | 6984536   |          | DMN           | 1.12            | 0.19            | 6.2             | 143.9           | 0.05           | <20             | 0.12          | 0.63            | 38.0            | 10.0            | 16.22           | 3.5             | 1.3           | 2.01            | 13.2            | 3.97          | 0.63            | 240             | 43              | 1.02            | 25.4         | 0.094        | 0.13            | 2.5             | 0.4             | 46            | 0.016 |
| 115J14 | 3123      | 7        | 578229   | 6981995   | 1        | DMN           | 1.19            | 0.35            | 12.0            | 127.8           | 0.18           | <20             | 0.16          | 0.42            | 30.0            | 9.7             | 13.62           | 3.8             | 1.2           | 2.10            | 15.8            | 9.77          | 0.60            | 432             | 25              | 0.76            | 19.7         | 0.076        | 0.15            | 2.8             | <0.1            | 45            | 0.012 |
| 115J14 | 3124      | 7        | 578229   | 6981995   | 2        | DMN           | 1.14            | 0.38            | 11.6            | 115.3           | 0.16           | <20             | 0.15          | 0.40            | 27.3            | 8.6             | 12.65           | 3.7             | 3.1           | 1.95            | 15.9            | 7.89          | 0.55            | 405             | 19              | 0.71            | 18.1         | 0.078        | 0.14            | 2.5             | 0.2             | 44            | 0.012 |
| 115J14 | 3125      | 7        | 578460   | 6982116   |          | DMN           | 1.13            | 0.16            | 4.1             | 122.4           | 0.11           | <20             | 0.12          | 0.42            | 26.4            | 8.0             | 10.41           | 3.7             | <0.2          | 1.95            | 18.8            | 7.53          | 0.58            | 255             | 19              | 0.49            | 14.8         | 0.068        | 0.14            | 2.3             | <0.1            | 35            | 0.012 |
| 115J14 | 3126      | 7        | 576524   | 6977445   |          | DMN           | 1.63            | 0.63            | 18.9            | 129.0           | 0.21           | <20             | 0.10          | 0.44            | 57.7            | 13.1            | 18.77           | 5.5             | 3.7           | 2.32            | 17.6            | 7.35          | 0.83            | 622             | 26              | 0.76            | 34.2         | 0.054        | 0.23            | 3.6             | 0.1             | 48            | 0.017 |
| 115J14 | 3127      | 7        | 577656   | 6976379   |          | DMN           | 1.65            | 0.56            | 7.9             | 122.4           | 0.18           | <20             | 0.14          | 0.63            | 57.9            | 12.3            | 24.22           | 4.9             | 4.9           | 2.16            | 15.8            | 6.77          | 0.90            | 347             | 21              | 0.53            | 31.0         | 0.044        | 0.18            | 3.0             | 0.3             | 50            | 0.026 |
| 115J14 | 3128      | 7        | 576590   | 6974904   |          | DMN           | 1.54            | 0.65            | 47.3            | 149.0           | 0.11           | <20             | 0.16          | 0.35            | 24.4            | 8.6             | 11.18           | 4.8             | 15.1          | 2.15            | 28.5            | 11.16         | 0.36            | 781             | 122             | 1.08            | 13.9         | 0.056        | 0.05            | 3.7             | 0.2             | 106           | 0.011 |
| 115J13 | 3129      | 7        | 574026   | 6973019   |          | EJgA          | 1.72            | 0.17            | 3.6             | 167.9           | 0.10           | <20             | 0.17          | 0.55            | 42.1            | 11.8            | 15.74           | 5.0             | <0.2          | 2.51            | 14.4            | 5.69          | 0.85            | 468             | 25              | 1.17            | 25.4         | 0.084        | 0.23            | 3.9             | 0.2             | 67            | 0.020 |
| 115J13 | 3130      | 7        | 573639   | 6972829   |          | EJgA          | 1.53            | 0.32            | 5.2             | 166.6           | 0.12           | <20             | 0.07          | 0.41            | 23.2            | 8.9             | 12.23           | 5.3             | 1.0           | 2.56            | 31.3            | 8.83          | 0.50            | 461             | 74              | 0.79            | 13.9         | 0.065        | 0.10            | 3.7             | 0.3             | 93            | 0.014 |
| 115J13 | 3131      | 7        | 569207   | 6970197   |          | EJgA          | 1.55            | 0.12            | 3.0             | 137.1           | 0.08           | <20             | 0.23          | 0.52            | 34.2            | 10.0            | 15.80           | 4.5             | 0.5           | 1.99            | 10.9            | 6.87          | 0.71            | 366             | 22              | 0.35            | 21.8         | 0.079        | 0.08            | 3.5             | 0.3             | 57            | 0.015 |
| 115J13 | 3132      | 7        | 566102   | 6969861   |          | DMN           | 1.82            | 0.17            | 4.3             | 147.3           | 0.13           | <20             | 0.16          | 0.61            | 40.9            | 12.8            | 20.39           | 5.8             | <0.2          | 2.33            | 12.2            | 6.84          | 0.66            | 429             | 38              | 0.56            | 26.0         | 0.070        | 0.10            | 4.0             | 0.3             | 83            | 0.020 |
| 115J13 | 3133      | 7        | 565731   | 6970235   |          | DMN           | 1.85            | 0.15            | 3.8             | 190.3           | 0.11           | <20             | 0.23          | 0.58            | 54.0            | 15.2            | 21.72           | 5.0             | 0.9           | 2.44            | 10.0            | 6.25          | 0.99            | 766             | 21              | 0.56            | 44.6         | 0.066        | 0.09            | 4.5             | 0.3             | 90            | 0.021 |
| 115J13 | 3135      | 7        | 562952   | 6973729   |          | EJL           | 1.77            | 0.25            | 6.8             | 173.2           | 0.20           | <20             | 0.27          | 0.82            | 37.1            | 11.6            | 24.24           | 5.4             | <0.2          | 2.31            | 13.1            | 9.07          | 0.70            | 453             | 25              | 0.79            | 25.1         | 0.068        | 0.13            | 3.6             | 0.6             | 112           | 0.029 |
| 115J13 | 3136      | 7        | 557579   | 6971509   |          | DMN           | 2.01            | 0.20            | 5.7             | 246.8           | 0.16           | <20             | 0.21          | 0.62            | 46.6            | 11.9            | 23.61           | 6.3             | 2.1           | 2.51            | 13.7            | 7.71          | 0.91            | 402             | 28              | 0.72            | 28.3         | 0.074        | 0.17            | 5.1             | 0.5             | 118           | 0.022 |
| 115J13 | 3137      | 7        | 552276   | 6968823   |          | mKW           | 1.49            | 0.23            | 3.7             | 140.9           | 0.09           | <20             | 0.13          | 0.62            | 20.8            | 10.1            | 11.88           | 5.1             | 1.8           | 2.50            | 12.6            | 4.96          | 0.66            | 415             | 15              | 0.57            | 14.2         | 0.084        | 0.12            | 3.7             | 0.1             | 45            | 0.025 |
| 115J13 | 3138      | 7        | 552249   | 6969271   |          | mKW           | 1.74            | 0.18            | 6.0             | 211.4           | 0.09           | <20             | 0.11          | 0.59            | 34.1            | 10.8            | 16.41           | 5.5             | 0.3           | 3.11            | 10.7            | 4.91          | 0.77            | 378             | 14              | 0.58            | 20.4         | 0.079        | 0.20            | 4.2             | 0.2             | 43            | 0.030 |
| 115J13 | 3139      | 7        | 554437   | 6964977   |          | mKW           | 1.29            | 0.17            | 3.2             | 112.5           | 0.06           | <20             | 0.09          | 0.66            | 21.7            | 8.4             | 11.15           | 4.3             | 1.3           | 2.32            | 9.1             | 3.85          | 0.61            | 309             | 10              | 0.38            | 13.8         | 0.072        | 0.10            | 3.5             | 0.2             | 31            | 0.026 |
| 115J13 | 3140      | 7        | 559546   | 6966471   |          | mKW           | 1.35            | 0.21            | 4.0             | 123.9           | 0.85           | <20             | 0.12          | 0.44            | 17.4            | 7.9             | 12.41           | 4.9             | 1.5           | 2.17            | 14.4            | 6.20          | 0.51            | 338             | 15              | 1.17            | 11.3         | 0.064        | 0.09            | 3.1             | 0.3             | 74            | 0.019 |
| 115J13 | 3142      | 7        | 561596   | 6966967   | 1        | mKW           | 1.51            | 0.18            | 4.7             | 142.7           | 0.15           | <20             | 0.13          | 0.61            | 39.4            | 10.2            | 19.50           | 4.5             | 3.6           | 2.30            | 15.2            | 7.19          | 0.75            | 362             | 24              | 1.02            | 26.8         | 0.069        | 0.11            | 3.8             | <0.1            | 96            | 0.023 |
| 115J13 | 3143      | 7        | 561596   | 6966967   | 2        | mKW           | 2.00            | 0.22            | 3.4             | 191.0           | 0.24           | <20             | 0.23          | 0.87            | 28.0            | 11.6            | 20.85           | 6.0             | 3.4           | 2.65            | 68.0            | 8.71          | 0.71            | 595             | 96              | 1.10            | 18.1         | 0.076        | 0.19            | 5.1             | 0.3             | 279           | 0.021 |
| 115J13 | 3144      | 7        | 564127   | 6965815   |          | mKW           | 1.82            | 0.14            | 3.5             | 197.3           | 0.13           | <20             | 0.11          | 0.55            | 18.0            | 12.1            | 14.21           | 5.7             | 1.4           | 3.11            | 16.0            | 5.83          | 0.83            | 516             | 23              | 0.48            | 13.0         | 0.069        | 0.29            | 4.7             | 0.2             | 53            | 0.017 |
| 115J13 | 3145      | 7        | 573497   | 6969029   |          | EJgA          | 1.79            | 0.13            | 2.6             | 183.8           | 0.14           | <20             | 0.18          | 0.51            | 21.9            | 10.6            | 11.71           | 5.6             | 1.0           | 2.65            | 15.2            | 5.71          | 0.72            | 571             | 33              | 0.39            | 15.8         | 0.070        | 0.30            | 4.3             | 0.3             | 55            | 0.018 |
| 115J13 | 3146      | 7        | 574089   | 6969537   |          | EJgA          | 1.97            | 0.14            | 2.9             | 197.0           | 0.12           | <20             | 0.25          | 0.87            | 106.1           | 17.9            | 27.30           | 5.5             | 1.5           | 2.54            | 15.2            | 7.39          | 1.52            | 668             | 46              | 0.52            | 69.6         | 0.073        | 0.22            | 4.1             | 0.3             | 89            | 0.016 |
| 115J14 | 3147      | 7        | 577460   | 6970825   |          | EJgA          | 2.00            | 0.16            | 3.0             | 170.9           | 0.13           | <20             | 0.17          | 0.53            | 23.1            | 12.1            | 16.67           | 6.3             | 1.0           | 3.16            | 16.7            | 8.70          | 0.77            | 646             | 31              | 0.73            | 14.7         | 0.990        | 0.26            | 4.6             | <0.1            | 65            | 0.013 |
| 115J15 | 3148      | 7        | 608881   | 6985043   |          | DMN           | 1.43            | 0.11            | 2.4             | 150.7           | 0.14           | <20             | 0.12          | 0.62            | 26.2            | 12.7            | 23.46           | 4.6             | 1.0           | 2.26            | 8.3             | 7.05          | 0.78            | 403             | 30              | 0.49            | 15.7         | 0.078        | 0.08            | 3.7             | 0.2             | 71            | 0.018 |
| 115J15 | 3149      | 7        | 611606   | 6983054   |          | DMPW          | 1.34            | 0.10            | 2.1             | 132.0           | 0.06           | <20             | 0.11          | 0.51            | 21.2            | 10.8            | 12.44           | 4.5             | 0.6           | 2.16            | 9.4             | 5.88          | 0.71            | 370             | 25              | 0.51            | 11.8         | 0.079        | 0.12            | 2.6             | 0.1             | 33            | 0.010 |
| 115J15 | 3150      | 7        | 611532   | 6983257   |          | DMPW          | 1.30            | 0.17            | 3.0             | 136.5           | 0.11           | <20             | 0.08          | 0.68            | 26.0            | 10.4            | 17.16           | 3.9             |               |                 |                 |               |                 |                 |                 |                 |              |              |                 |                 |                 |               |       |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Sr    | S     | Te    | Tl    | Th    | Ti    | W     | U     | V     | Zn    | Be    | Ce    | Cs    | Ge    | Hf    | In    | Li    | Nb    | Re    | Rb    | Ta    | Sn    | Y     | Zr    | Pd    | Pt    |
|--------|-----------|----------|----------|-----------|-----|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|        |           |          |          |           |     |           | 0.5   | 0.02  | 0.02  | 0.02  | 0.1   | 0.001 | 0.1   | 0.1   | 2     | 0.1   | 0.1   | 0.01  | 0.1   | 0.02  | 0.02  | 0.1   | 0.02  | 1     | 0.1   | 0.05  | 0.1   | 0.01  | 0.1   | 10    | 10    | ppb   |
|        |           |          |          |           |     |           | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS |
| 115J16 | 3107      | 7        | 651723   | 6977658   | 1   | EJgA      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 115J16 | 3108      | 7        | 651723   | 6977658   | 2   | EJgA      | 43.8  | 0.03  | <0.02 | 0.07  | 2.7   | 0.061 | <0.1  | 1.2   | 41    | 60.0  | 0.4   | 21.0  | 1.04  | <0.1  | 0.05  | 0.02  | 8.3   | 0.56  | <1    | 6.8   | <0.05 | 0.3   | 5.78  | 2.2   | <10   | 2     |
| 115J16 | 3109      | 7        | 648558   | 6977110   |     | EJgA      | 41.9  | <0.02 | <0.02 | 0.06  | 2.9   | 0.061 | <0.1  | 0.7   | 38    | 55.8  | 0.4   | 21.1  | 0.84  | <0.1  | 0.05  | <0.02 | 8.0   | 0.56  | <1    | 8.6   | <0.05 | 0.3   | 5.58  | 2.0   | <10   | 2     |
| 115J16 | 3110      | 7        | 648382   | 6976961   |     | EJgA      | 49.6  | 0.03  | <0.02 | 0.08  | 2.7   | 0.066 | <0.1  | 1.0   | 43    | 69.3  | 0.3   | 19.9  | 1.38  | <0.1  | 0.03  | <0.02 | 9.4   | 0.50  | <1    | 12.0  | <0.05 | 0.2   | 5.36  | 1.4   | <10   | 3     |
| 115J16 | 3111      | 7        | 642288   | 6976670   |     | EJgA      | 46.7  | <0.02 | <0.02 | 0.05  | 2.9   | 0.068 | 1.2   | 0.7   | 35    | 51.2  | 0.2   | 21.3  | 0.45  | 0.1   | 0.06  | <0.02 | 7.3   | 0.61  | 1     | 7.5   | <0.05 | 0.3   | 5.95  | 1.9   | <10   | 2     |
| 115J16 | 3112      | 7        | 641739   | 6975557   |     | EJgA      | 48.9  | <0.02 | <0.02 | 0.04  | 2.6   | 0.062 | 1.1   | 0.7   | 36    | 45.6  | 0.3   | 18.7  | 0.41  | <0.1  | 0.03  | <0.02 | 6.3   | 0.52  | <1    | 6.9   | <0.05 | 0.3   | 5.63  | 1.7   | <10   | <2    |
| 115J16 | 3113      | 7        | 639642   | 6976215   |     | EJgA      | 44.2  | <0.02 | <0.02 | 0.06  | 3.4   | 0.080 | <0.1  | 1.1   | 42    | 60.3  | 0.3   | 21.5  | 0.73  | <0.1  | 0.03  | <0.02 | 8.5   | 0.65  | <1    | 10.1  | <0.05 | 0.3   | 5.53  | 1.4   | <10   | <2    |
| 115J16 | 3115      | 7        | 639094   | 6977162   |     | EJgA      | 65.5  | <0.02 | <0.02 | 0.05  | 2.2   | 0.072 | 0.5   | 0.5   | 39    | 58.1  | 0.4   | 18.4  | 0.54  | <0.1  | 0.02  | <0.02 | 8.5   | 0.59  | <1    | 7.8   | <0.05 | 0.3   | 6.24  | 1.6   | <10   | <2    |
| 115J16 | 3116      | 7        | 639591   | 6978138   |     | EJgA      | 57.4  | <0.02 | <0.02 | 0.05  | 2.2   | 0.073 | 0.5   | 1.3   | 40    | 53.1  | 0.3   | 19.4  | 0.58  | <0.1  | 0.04  | <0.02 | 8.2   | 0.58  | <1    | 8.5   | <0.05 | 0.3   | 5.70  | 1.8   | <10   | <2    |
| 115J16 | 3117      | 7        | 639095   | 6979139   |     | EJgA      | 46.6  | <0.02 | <0.02 | <0.02 | 2.0   | 0.061 | 0.2   | 0.5   | 38    | 54.6  | 0.4   | 17.0  | 0.66  | <0.1  | 0.04  | <0.02 | 8.1   | 0.53  | <1    | 5.0   | <0.05 | 0.2   | 5.21  | 1.7   | <10   | <2    |
| 115J16 | 3118      | 7        | 636806   | 6979832   |     | DMPW      | 41.0  | 0.02  | <0.02 | 0.07  | 2.7   | 0.066 | 1.1   | 1.2   | 43    | 53.1  | 0.3   | 23.4  | 1.13  | <0.1  | <0.02 | <0.02 | 8.6   | 0.61  | <1    | 8.4   | <0.05 | 0.3   | 7.06  | 1.3   | <10   | 5     |
| 115J16 | 3119      | 7        | 634511   | 6979917   |     | DMPW      | 50.4  | 0.03  | 0.02  | 0.10  | 1.8   | 0.070 | 0.9   | 1.1   | 47    | 80.9  | 0.3   | 24.9  | 1.35  | <0.1  | <0.02 | <0.02 | 12.4  | 0.68  | 2     | 12.1  | <0.05 | 0.3   | 9.47  | 1.2   | <10   | <2    |
| 115J16 | 3120      | 7        | 634427   | 6980583   |     | DMPW      | 42.7  | 0.07  | 0.09  | 0.11  | 2.2   | 0.060 | <0.1  | 0.9   | 58    | 95.5  | 0.3   | 23.4  | 1.79  | <0.1  | <0.02 | 0.04  | 14.3  | 0.42  | 2     | 12.9  | <0.05 | 0.3   | 12.05 | 1.1   | <10   | <2    |
| 115J14 | 3122      | 7        | 578292   | 6984536   |     | DMN       | 30.6  | <0.02 | <0.02 | 0.08  | 3.5   | 0.081 | 0.2   | 0.6   | 40    | 56.7  | 0.3   | 24.0  | 0.73  | <0.1  | 0.05  | <0.02 | 9.7   | 0.61  | <1    | 13.0  | <0.05 | 0.3   | 5.47  | 2.1   | <10   | 8     |
| 115J14 | 3123      | 7        | 578229   | 6981995   | 1   | DMN       | 23.1  | <0.02 | <0.02 | 0.15  | 6.8   | 0.086 | 1.0   | 2.4   | 42    | 60.6  | 0.3   | 31.6  | 1.33  | <0.1  | 0.04  | <0.02 | 10.6  | 0.74  | 1     | 17.8  | <0.05 | 0.4   | 7.72  | 2.0   | <10   | 4     |
| 115J14 | 3124      | 7        | 578229   | 6981995   | 2   | DMN       | 20.7  | <0.02 | 0.03  | 0.13  | 7.1   | 0.075 | 0.7   | 2.2   | 38    | 56.1  | 0.4   | 31.4  | 1.21  | <0.1  | 0.04  | <0.02 | 9.9   | 0.75  | 1     | 16.2  | <0.05 | 0.4   | 7.16  | 1.8   | <10   | 2     |
| 115J14 | 3125      | 7        | 578460   | 6982116   |     | DMN       | 22.7  | <0.02 | <0.02 | 0.08  | 6.4   | 0.077 | 0.1   | 1.0   | 36    | 45.3  | 0.5   | 31.5  | 0.68  | <0.1  | 0.05  | <0.02 | 8.5   | 0.46  | <1    | 13.2  | <0.05 | 0.4   | 5.72  | 1.8   | <10   | <2    |
| 115J14 | 3126      | 7        | 576524   | 6977445   |     | DMN       | 36.6  | <0.02 | <0.02 | 0.22  | 8.6   | 0.105 | 0.1   | 3.2   | 43    | 54.7  | 0.6   | 34.1  | 1.74  | 0.1   | 0.04  | <0.02 | 12.0  | 1.17  | <1    | 27.7  | <0.05 | 0.8   | 7.77  | 2.0   | <10   | <2    |
| 115J14 | 3127      | 7        | 577656   | 6976379   |     | DMN       | 44.0  | <0.02 | <0.02 | 0.18  | 4.3   | 0.990 | 0.2   | 7.0   | 42    | 56.8  | 0.3   | 27.3  | 1.54  | <0.1  | 0.05  | <0.02 | 10.9  | 0.91  | <1    | 25.8  | <0.05 | 0.6   | 6.72  | 2.0   | <10   | <2    |
| 115J14 | 3128      | 7        | 576590   | 6974904   |     | DMN       | 22.2  | 0.03  | 0.02  | 0.17  | 10.9  | 0.068 | <0.1  | 8.6   | 41    | 63.5  | 0.5   | 50.7  | 1.48  | <0.1  | <0.02 | <0.02 | 12.3  | 1.13  | <1    | 13.9  | <0.05 | 0.5   | 13.30 | 1.7   | <10   | <2    |
| 115J13 | 3129      | 7        | 574026   | 6973019   |     | EJgA      | 27.9  | 0.02  | 0.02  | 0.18  | 3.8   | 0.113 | 0.2   | 2.0   | 54    | 69.1  | 0.2   | 27.7  | 1.51  | <0.1  | <0.02 | <0.02 | 13.8  | 0.82  | 1     | 23.7  | <0.05 | 0.4   | 7.67  | 1.6   | <10   | 2     |
| 115J13 | 3130      | 7        | 573639   | 6972829   |     | EJgA      | 25.0  | 0.03  | <0.02 | 0.25  | 7.1   | 0.109 | 0.6   | 2.8   | 51    | 56.3  | 0.2   | 52.5  | 2.23  | <0.1  | 0.04  | 0.02  | 10.4  | 1.77  | <1    | 21.2  | <0.05 | 0.6   | 10.17 | 2.4   | <10   | <2    |
| 115J13 | 3131      | 7        | 569207   | 6970197   |     | EJgA      | 25.1  | 0.02  | <0.02 | 0.10  | 3.1   | 0.087 | <0.1  | 1.5   | 45    | 63.3  | 0.2   | 22.4  | 0.89  | <0.1  | 0.04  | <0.02 | 10.0  | 0.67  | <1    | 10.7  | <0.05 | 0.3   | 6.64  | 2.1   | <10   | 2     |
| 115J13 | 3132      | 7        | 566102   | 6969861   |     | DMN       | 29.1  | 0.03  | <0.02 | 0.12  | 2.7   | 0.105 | 0.2   | 1.0   | 56    | 68.2  | 0.2   | 24.4  | 1.11  | <0.1  | 0.04  | <0.02 | 12.3  | 1.27  | <1    | 15.6  | <0.05 | 0.5   | 6.10  | 2.5   | <10   | <2    |
| 115J13 | 3133      | 7        | 565731   | 6970235   |     | DMN       | 32.1  | 0.04  | <0.02 | 0.08  | 2.2   | 0.088 | <0.1  | 2.5   | 53    | 72.4  | 0.2   | 21.2  | 0.81  | <0.1  | 0.06  | 0.03  | 11.2  | 0.65  | 2     | 10.1  | <0.05 | 0.3   | 6.63  | 2.0   | <10   | 3     |
| 115J13 | 3135      | 7        | 562952   | 6973729   |     | EJL       | 36.7  | 0.05  | 0.03  | 0.14  | 2.6   | 0.093 | 0.8   | 1.6   | 55    | 84.3  | 0.3   | 24.5  | 1.48  | <0.1  | 0.03  | 0.02  | 11.1  | 1.41  | 1     | 19.0  | <0.05 | 0.5   | 7.59  | 2.1   | <10   | <2    |
| 115J13 | 3136      | 7        | 557579   | 6971509   |     | DMN       | 38.6  | 0.05  | 0.03  | 0.18  | 2.6   | 0.108 | <0.1  | 1.2   | 65    | 74.1  | 0.2   | 26.0  | 1.13  | <0.1  | 0.05  | 0.02  | 14.1  | 1.10  | <1    | 18.9  | <0.05 | 0.5   | 7.76  | 2.9   | <10   | <2    |
| 115J13 | 3137      | 7        | 552276   | 6968823   |     | mKW       | 31.0  | <0.02 | <0.02 | 0.11  | 3.2   | 0.108 | 0.7   | 1.0   | 62    | 60.1  | 0.4   | 25.6  | 1.03  | <0.1  | 0.06  | 0.02  | 12.9  | 0.56  | <1    | 13.0  | <0.05 | 0.5   | 7.00  | 3.0   | <10   | <2    |
| 115J13 | 3138      | 7        | 552249   | 6969271   |     | mKW       | 38.1  | <0.02 | 0.02  | 0.15  | 2.8   | 0.105 | 0.2   | 1.4   | 102   | 57.0  | 0.2   | 22.3  | 1.16  | <0.1  | 0.02  | 0.02  | 10.7  | 0.45  | <1    | 17.4  | <0.05 | 0.4   | 5.82  | 1.9   | <10   | <2    |
| 115J13 | 3139      | 7        | 554437   | 6964977   |     | mKW       | 29.4  | <0.02 | 0.03  | 0.08  | 3.6   | 0.104 | 0.3   | 0.7   | 61    | 50.1  | 0.2   | 18.5  | 0.69  | 0.1   | 0.07  | 0.02  | 10.2  | 0.41  | <1    | 9.0   | <0.05 | 0.4   | 6.35  | 3.3   | <10   | 2     |
| 115J13 | 3140      | 7        | 559546   | 6966471   |     | mKW       | 29.6  | <0.02 | 0.03  | 0.11  | 6.0   | 0.086 | 0.2   | 2.8   | 51    | 53.8  | 0.4   | 27.8  | 1.24  | <0.1  | 0.05  | 0.02  | 14.0  | 0.60  | 2     | 11.2  | <0.05 | 0.5   | 7.34  | 2.7   | <10   | <2    |
| 115J13 | 3142      | 7        | 561596   | 6966967   | 1   | mKW       | 33.8  | <0.02 | 0.04  | 0.08  | 3.6   | 0.104 | <0.1  | 2.6   | 57    | 65.6  | 0.3   | 28.0  | 0.82  | <0.1  | 0.06  | 0.03  | 11.3  | 0.84  | <1    | 10.4  | <0.05 | 0.4   | 7.78  | 2.9   | <10   | <2    |
| 115J13 | 3143      | 7        | 561596   | 6966967   | 2   | mKW       | 50.6  | 0.06  | 0.02  | 0.20  | 5.2   | 0.119 | 0.1   | 6.5   | 57    | 73.4  | 0.5   | 94.3  | 1.43  | 0.1   | 0.12  | 0.02  | 23.0  | 1.72  | <1    | 22.5  | <0.05 | 0.6   | 23.96 | 5.1   | <10   | <2    |
| 115J13 | 3144      | 7        | 564127   | 6965815   |     | mKW       | 30.4  | <0.02 | 0.03  | 0.18  | 4.2   | 0.141 | 0.1   | 2.4   | 70    | 68.5  | 0.3   | 28.4  | 2.35  | <0.1  | 0.06  | 0.03  | 17.3  | 0.80  | <1    | 24.8  | <0.05 | 0.5   | 8.53  | 2.2   | <10   | <2    |
| 115J13 | 3145      | 7        | 573497   | 6969029   |     | EJgA      | 30.6  | 0.02  | <0.02 | 0.22  | 4.5   | 0.133 | 0.3   | 3.6   | 61    | 70.3  | 0.2   | 29.4  | 1.39  | <0.1  | 0.04  | <0.02 | 14.8  | 1.07  | <1    | 25.6  | <0.05 | 0.4   | 8.45  | 2.2   | <10   | <2    |
| 115J13 | 3146      | 7        | 574089   | 6969537   |     | EJgA      | 37.3  | 0.06  | <0.02 | 0.16  | 3.4   | 0.105 | <0.1  | 1.5   | 59    | 74.9  | 0.3   | 28.5  | 0.92  | <0.1  | 0.08  | <0.02 | 15.0  | 0.99  | <1    | 22.9  | <0.05 | 0.4   | 7.87  | 3.7   | <10   | <2    |
| 115J14 | 3147      | 7        | 577460   | 6970825   |     | EJgA      | 29.4  | 0.02  | 0.03  | 0.23  | 4.8   | 0.143 | 0.3   | 5.4   | 75    | 79.9  | 0.5   | 33.6  | 1.77  | <0.1  | 0.05  | 0.02  | 22.1  | 0.95  | <1    | 27.7  | <0.05 | 0.7   | 10.40 | 1.7   | <10   | <2    |
| 115J15 | 3148      | 7        | 608881   | 6985043   |     | DMN       | 35.0  | 0.02  | <0.02 | 0.06  | 3.0   | 0.089 | 0.1   | 23.2  | 50    | 58.7  | 0.2   | 16.2  | 0.65  | <0.1  | 0.04  | <0.02 | 11.1  | 0.58  | <1    | 8.6   | <0.05 | 0.3   | 5.28  | 1.4   | <10   | <2    |
| 115J15 | 3149      | 7        | 611606   | 6983054   |     | DMPW      | 32.3  | <0.02 | <0.02 | 0.03  | 2.8   | 0.103 | 0.1   | 0.8   | 46    | 53.5  | 0.2   | 17.8  | 0.58  | <0.1  | <0.02 | <0.02 | 8.5   | 0.75  | <1    | 10.5  | <0.05 | 0.3   | 4.08  | 1.1   | <10   | <2    |
| 115J15 | 3150      | 7        | 611532   | 6983257   |     | DMPW</    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J15 | 3151      | 7        | 613707   | 6981416   | DMPW            | 1.33         | 0.16           | 3.6           | 144.3         | 0.11           | <20          | 0.12           | 0.61         | 24.9          | 10.8          | 18.32          | 3.9           | 2.1            | 2.20          | 10.1          | 5.56          | 0.71          | 366           | 36           | 0.49          | 15.5           | 0.078          | 0.08        | 3.1         | 0.3            | 52            | 0.017         |
| 115J15 | 3152      | 7        | 613970   | 6981574   | DMPW            | 1.32         | 0.18           | 2.7           | 142.9         | 0.11           | <20          | 0.10           | 0.69         | 25.2          | 10.7          | 18.10          | 3.8           | 0.9            | 2.08          | 10.2          | 6.15          | 0.66          | 354           | 24           | 0.32          | 18.1           | 0.078          | 0.06        | 3.5         | 0.3            | 55            | 0.018         |
| 115J15 | 3153      | 7        | 614147   | 6981526   | DMPW            | 1.14         | 0.16           | 2.3           | 117.0         | 0.07           | <20          | 0.07           | 0.63         | 19.5          | 9.4           | 12.02          | 3.8           | 0.4            | 1.99          | 10.4          | 3.66          | 0.61          | 388           | 19           | 0.40          | 13.2           | 0.105          | 0.07        | 3.0         | 0.3            | 41            | 0.018         |
| 115J15 | 3154      | 7        | 614048   | 6980425   | DMPW            | 1.42         | 0.21           | 3.5           | 179.5         | 0.26           | <20          | 0.13           | 0.75         | 26.9          | 10.3          | 20.87          | 4.6           | 1.2            | 2.18          | 12.7          | 8.48          | 0.65          | 476           | 37           | 1.54          | 18.5           | 0.060          | 0.07        | 3.9         | 0.5            | 58            | 0.019         |
| 115J15 | 3155      | 7        | 617840   | 6980123   | DMPW            | 1.36         | 0.24           | 4.0           | 179.8         | 0.31           | <20          | 0.17           | 0.70         | 25.5          | 9.9           | 19.80          | 4.4           | 1.6            | 2.06          | 14.7          | 10.07         | 0.58          | 478           | 28           | 1.40          | 18.3           | 0.062          | 0.07        | 3.8         | 0.3            | 63            | 0.019         |
| 115J15 | 3156      | 7        | 621459   | 6978783   | DMPW            | 1.64         | 0.17           | 2.9           | 214.3         | 0.20           | <20          | 0.14           | 0.78         | 26.5          | 12.7          | 24.31          | 5.0           | 1.6            | 2.55          | 14.0          | 6.10          | 0.74          | 425           | 34           | 2.26          | 15.6           | 0.066          | 0.17        | 3.8         | 0.5            | 140           | 0.013         |
| 115J15 | 3157      | 7        | 622009   | 6975748   | DMPW            |              |                |               |               |                |              |                |              |               |               |                |               |                |               |               |               |               |               |              |               |                |                |             |             |                |               |               |
| 115J15 | 3159      | 7        | 622741   | 6976197   | DMPW            | 1.46         | 0.23           | 3.4           | 205.5         | 0.43           | <20          | 0.21           | 1.09         | 27.5          | 10.2          | 24.89          | 4.8           | 2.1            | 2.12          | 21.1          | 13.40         | 0.60          | 490           | 48           | 1.65          | 18.5           | 0.066          | 0.10        | 3.9         | 0.6            | 143           | 0.016         |
| 115J15 | 3160      | 7        | 623275   | 6974416   | DMPW            | 1.22         | 0.22           | 4.1           | 146.1         | 2.82           | <20          | 0.21           | 0.56         | 21.9          | 10.1          | 17.78          | 3.9           | 0.6            | 2.07          | 18.1          | 12.72         | 0.43          | 651           | 39           | 2.75          | 15.1           | 0.080          | 0.09        | 3.3         | 0.5            | 95            | 0.012         |
| 115J15 | 3162      | 7        | 623077   | 6974436   | DMPW            | 0.90         | 0.14           | 2.1           | 97.4          | 0.50           | <20          | 0.06           | 0.47         | 18.6          | 6.3           | 8.54           | 3.2           | 0.5            | 1.72          | 15.4          | 7.04          | 0.37          | 278           | 19           | 0.90          | 10.6           | 0.072          | 0.06        | 2.3         | 0.2            | 27            | 0.012         |
| 115J15 | 3163      | 7        | 625205   | 6979318   | 1 DMPW          | 1.70         | 0.21           | 3.6           | 192.8         | 1.85           | <20          | 0.24           | 0.72         | 32.7          | 14.6          | 31.70          | 5.2           | 0.7            | 2.74          | 15.9          | 12.61         | 0.85          | 888           | 40           | 9.36          | 16.8           | 0.076          | 0.20        | 3.9         | 0.5            | 199           | 0.011         |
| 115J15 | 3164      | 7        | 625205   | 6979318   | 2 DMPW          | 1.53         | 0.18           | 3.3           | 161.8         | 2.03           | <20          | 0.20           | 0.68         | 27.3          | 12.3          | 26.31          | 4.9           | 0.7            | 2.48          | 13.7          | 10.69         | 0.76          | 734           | 23           | 7.65          | 15.0           | 0.091          | 0.17        | 3.5         | 0.2            | 157           | 0.012         |
| 115J15 | 3165      | 7        | 624915   | 6976148   | DMPW            | 1.34         | 0.20           | 4.1           | 167.3         | 0.63           | <20          | 0.17           | 0.45         | 21.5          | 9.0           | 13.76          | 4.3           | <0.2           | 2.06          | 18.2          | 13.71         | 0.40          | 697           | 36           | 1.19          | 14.1           | 0.069          | 0.08        | 3.5         | 0.7            | 63            | 0.012         |
| 115J16 | 3166      | 7        | 627346   | 6976495   | ETN             | 1.47         | 0.17           | 4.0           | 180.5         | 0.32           | <20          | 0.30           | 0.57         | 23.1          | 10.2          | 14.33          | 4.2           | 1.2            | 2.34          | 20.4          | 10.07         | 0.42          | 749           | 49           | 1.35          | 13.5           | 0.093          | 0.11        | 3.6         | 0.6            | 99            | 0.014         |
| 115J16 | 3167      | 7        | 627789   | 6975983   | ETN             | 1.22         | 0.16           | 4.2           | 165.0         | 4.97           | <20          | 0.28           | 0.37         | 21.5          | 7.8           | 11.16          | 4.1           | 1.1            | 2.05          | 17.8          | 18.74         | 0.32          | 746           | 31           | 0.78          | 12.9           | 0.067          | 0.06        | 3.1         | 0.4            | 57            | 0.007         |
| 115J16 | 3168      | 7        | 636262   | 6976951   | DMPW            | 1.20         | 0.88           | 11.0          | 134.5         | 0.06           | <20          | 0.14           | 0.57         | 18.0          | 10.3          | 21.80          | 3.8           | 5.0            | 2.40          | 15.3          | 8.27          | 0.51          | 411           | 19           | 1.33          | 11.5           | 0.134          | 0.12        | 3.4         | 0.3            | 53            | 0.010         |
| 115J16 | 3169      | 7        | 642108   | 6974353   | EJgA            | 0.87         | 0.11           | 1.9           | 138.4         | 0.04           | <20          | 0.05           | 0.70         | 17.1          | 6.5           | 7.65           | 3.4           | 0.5            | 1.59          | 9.7           | 2.94          | 0.39          | 280           | 23           | 0.62          | 10.3           | 0.178          | 0.09        | 2.2         | 0.3            | 24            | 0.012         |
| 115J16 | 3170      | 7        | 641769   | 6974478   | EJgA            | 1.10         | 0.16           | 4.1           | 180.5         | 0.06           | <20          | 0.06           | 0.67         | 20.3          | 9.0           | 13.83          | 3.9           | 0.4            | 2.11          | 10.9          | 4.29          | 0.56          | 361           | 22           | 0.53          | 13.9           | 0.141          | 0.10        | 3.0         | 0.3            | 37            | 0.013         |
| 115J16 | 3171      | 7        | 645610   | 6973308   | EJgA            | 1.03         | 0.10           | 2.7           | 140.3         | 0.04           | <20          | 0.05           | 0.76         | 16.4          | 7.4           | 8.06           | 3.6           | <0.2           | 1.78          | 10.6          | 2.93          | 0.45          | 384           | 22           | 0.29          | 9.1            | 0.182          | 0.15        | 2.2         | 0.4            | 26            | 0.012         |
| 115J16 | 3172      | 7        | 652127   | 6970991   | EJgA            | 0.87         | 0.18           | 3.2           | 127.9         | 0.05           | <20          | 0.06           | 0.62         | 24.3          | 7.1           | 14.25          | 3.0           | 0.6            | 1.79          | 11.0          | 4.03          | 0.44          | 263           | 21           | 0.49          | 13.4           | 0.127          | 0.08        | 2.5         | 0.2            | 39            | 0.011         |
| 115J16 | 3173      | 7        | 650123   | 6974145   | EJgA            | 1.06         | 0.20           | 4.0           | 159.1         | 0.07           | <20          | 0.12           | 0.62         | 27.6          | 8.9           | 18.28          | 3.6           | 1.3            | 1.98          | 11.4          | 6.68          | 0.57          | 381           | 27           | 0.58          | 17.2           | 0.118          | 0.11        | 2.9         | 0.4            | 59            | 0.012         |
| 115J15 | 3174      | 7        | 607545   | 6975595   | DMN             | 1.32         | 0.15           | 2.8           | 175.5         | 0.07           | <20          | 0.14           | 0.58         | 22.8          | 10.9          | 20.54          | 4.1           | 0.6            | 2.32          | 10.3          | 4.93          | 0.74          | 382           | 27           | 0.50          | 13.9           | 0.076          | 0.17        | 3.6         | 0.4            | 75            | 0.014         |
| 115J15 | 3176      | 7        | 613821   | 6977711   | DMPW            | 1.28         | 0.12           | 2.6           | 157.6         | 0.08           | <20          | 0.12           | 0.52         | 21.6          | 10.0          | 16.62          | 4.4           | 0.8            | 2.05          | 11.5          | 5.23          | 0.61          | 388           | 30           | 0.62          | 12.1           | 0.068          | 0.10        | 3.1         | 0.4            | 57            | 0.017         |
| 115J15 | 3177      | 7        | 613343   | 6977720   | DMPW            | 1.15         | 0.18           | 3.6           | 161.0         | 0.07           | <20          | 0.14           | 0.52         | 22.0          | 9.5           | 16.27          | 3.6           | 0.8            | 2.13          | 10.4          | 4.62          | 0.62          | 290           | 22           | 0.51          | 15.4           | 0.064          | 0.08        | 3.0         | 0.5            | 52            | 0.014         |
| 115J15 | 3178      | 7        | 613015   | 6974272   | DMN             | 1.41         | 0.34           | 4.9           | 244.7         | 0.17           | <20          | 0.36           | 0.79         | 28.2          | 10.9          | 25.66          | 4.4           | 10.4           | 2.31          | 11.9          | 7.08          | 0.72          | 437           | 68           | 0.65          | 21.0           | 0.072          | 0.09        | 3.6         | 0.6            | 91            | 0.019         |
| 115J15 | 3179      | 7        | 614978   | 6973905   | DMPW            | 1.26         | 0.15           | 2.4           | 182.3         | 0.07           | <20          | 0.12           | 0.61         | 20.3          | 9.3           | 22.72          | 3.9           | 3.0            | 2.10          | 9.5           | 3.60          | 0.73          | 293           | 34           | 0.47          | 12.5           | 0.073          | 0.28        | 2.3         | 0.7            | 62            | 0.014         |
| 115J15 | 3180      | 7        | 616995   | 6974288   | DMPW            | 1.30         | 0.14           | 2.6           | 189.8         | 0.08           | <20          | 0.15           | 0.60         | 21.5          | 10.3          | 24.29          | 4.3           | 1.8            | 2.29          | 11.8          | 4.32          | 0.75          | 359           | 25           | 0.51          | 13.3           | 0.066          | 0.20        | 3.2         | 0.6            | 80            | 0.016         |
| 115J15 | 3182      | 7        | 623445   | 6970584   | 1 DMN           | 1.26         | 0.27           | 4.6           | 222.1         | 0.60           | <20          | 0.29           | 0.65         | 24.0          | 9.7           | 19.51          | 4.1           | 1.3            | 2.12          | 15.6          | 10.10         | 0.62          | 457           | 48           | 1.93          | 17.7           | 0.075          | 0.10        | 3.3         | 0.6            | 99            | 0.015         |
| 115J15 | 3183      | 7        | 623445   | 6970584   | 2 DMN           | 1.27         | 0.27           | 4.4           | 211.6         | 0.82           | <20          | 0.29           | 0.63         | 23.3          | 9.8           | 19.79          | 4.1           | 3.0            | 2.09          | 15.6          | 10.38         | 0.60          | 458           | 45           | 2.06          | 17.6           | 0.073          | 0.10        | 3.2         | 0.5            | 100           | 0.015         |
| 115J15 | 3184      | 7        | 625072   | 6969776   | DMN             | 1.28         | 0.17           | 3.1           | 172.1         | 0.22           | <20          | 0.27           | 0.61         | 22.6          | 8.9           | 17.69          | 3.8           | 0.9            | 2.01          | 14.6          | 7.04          | 0.58          | 407           | 41           | 0.61          | 15.1           | 0.072          | 0.08        | 3.1         | 0.8            | 74            | 0.013         |
| 115J15 | 3185      | 7        | 626648   | 6972069   | DMPW            | 1.30         | 0.18           | 3.1           | 178.7         | 0.25           | <20          | 0.13           | 0.53         | 22.7          | 8.4           | 14.32          | 3.9           | 1.0            | 1.86          | 14.2          | 7.17          | 0.51          | 348           | 32           | 0.39          | 13.6           | 0.065          | 0.07        | 3.5         | 0.5            | 66            | 0.015         |
| 115J15 | 3187      | 7        | 626620   | 6972302   | DMPW            | 1.18         | 0.17           | 3.2           | 120.9         | 0.54           | <20          | 0.16           | 0.46         | 20.3          | 6.8           | 11.45          | 3.8           | 0.4            | 2.08          | 18.9          | 11.43         | 0.43          | 409           | 27           | 0.36          | 11.9           | 0.070          | 0.06        | 3.0         | 0.5            | 52            | 0.012         |
| 115J16 | 3188      | 7        | 628594   | 6970288   | DMN             | 1.61         | 0.21           | 3.4           | 223.1         | 0.11           | <20          | 0.15           | 0.70         | 27.3          | 13.5          | 22.71          | 5.0           | 1.1            | 2.73          | 14.2          | 5.34          | 1.01          | 490           | 33           | 0.72          | 18.0           | 0.066          | 0.18        | 4.3         | 0.4            | 61            | 0.014         |
| 115J16 | 3189      | 7        | 630741   | 6969636   | DMPW            | 1.29         | 0.14           | 2.8           | 169.9         | 0.10           | <20          | 0.11           | 0.59         | 20.1          | 8.8           | 21.33          | 4.0           | 0.7            | 2.07          | 9.3           | 4.22          | 0.63          | 275           | 29           | 0.92          | 12.2           | 0.062          | 0.11        | 3.1         | 0.5            | 64            | 0.015         |
| 115J16 | 3190      | 7        | 631504   | 6967918   | DMPW            | 0.87         | 0.24           | 3.6           | 155.6         | 0.06           | <20          | 0.11           | 0.47         | 19.9          | 7.1           | 13.63          | 2.9           | 0.7            | 1.79          | 9.9           | 3.43          | 0.48          | 224           | 24           | 0.61          | 14.1           | 0.080          | 0.07        | 2.3         | 0.4            | 39            | 0.015         |
| 115J15 | 3191      | 7        | 626619   | 6967795   | DMN             | 1.22         | 0.23           | 6.6           | 253.9         | 0.08           | <20          | 0.15           | 0.51         | 34.3          | 11.0          | 18.12          | 3.8           | 0.7            | 2.31          | 16.4          | 5.59          | 0.70          | 292           | 21           | 0.79          | 23.9           | 0.080          | 0.14        | 2.9         | 0.5            | 64            | 0.014         |
| 115J15 | 3192      | 7        | 626992   | 6964307   | DMN             | 1.47         | 1.55           | 25.6          | 289.7         | 0.29           | <20          | 0.38           | 0.61         | 18.8          | 10.1          | 13.67          | 5.0           | 2.4            | 2.62          | 18.6          | 11.00         | 0.66          | 436           | 36           | 0.84          | 10.9           | 0.093          | 0.16        | 4.8         | 0.3            | 125           | 0.021         |
| 115J15 | 3193      | 7        | 626905   | 6964405   | DMN             | 1.31         | 1.00           | 16.5          | 339.4         | 0.11           | <20          | 0.24           | 0.71         | 29.3          | 9.9           | 15.64          | 4.3           | 2.0            | 2.55          | 19.2          | 6.47          | 0.60          | 369           | 30           | 0.59          | 16.9           | 0.119          | 0.15        | 3.9         | 0.6            | 80            | 0.023         |
| 115J16 | 3194      | 7        | 628073   | 6964648   | DMN             | 1.22         | 1.09           | 12.1          | 236.8         | 0.13           | <20          | 0.15           | 0.71         | 25.2          | 9.2           | 13.53          | 4.1           | 2.7            | 2.15          | 13.8          | 6.67          | 0.60          | 335           | 34           | 0.41          | 17.3           | 0.086          | 0.12        | 3.9         | 0.4            | 88            | 0.021         |
| 115J15 | 3195      | 7        | 623130   | 6964554   | DMN             | 1.20         | 0.32           | 5.2           |               |                |              |                |              |               |               |                |               |                |               |               |               |               |               |              |               |                |                |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr   | S     | Te    | Tl    | Th   | Ti    | W     | U     | V    | Zn   | Be   | Ce   | Cs   | Ge   | Hf    | In    | Li    | Nb   | Re   | Rb   | Ta    | Sn    | Y     | Zr   | Pd  | Pt  |     |
|--------|-----------|----------|----------|-----------|-----------------|------|-------|-------|-------|------|-------|-------|-------|------|------|------|------|------|------|-------|-------|-------|------|------|------|-------|-------|-------|------|-----|-----|-----|
|        |           |          |          |           |                 | ppm  | %     | ppm   | ppm   | ppm  | %     | ppm   | ppm   | ppm  | ppm  | ppm  | ppm  | ppm  | ppm  | ppm   | ppm   | ppm   | ppm  | ppm  | ppm  | ppm   | ppm   | ppm   | ppm  | ppm | ppm | ppm |
| 115J15 | 3151      | 7        | 613707   | 6981416   | DMPW            | 36.4 | 0.02  | 0.03  | 0.06  | 3.4  | 0.086 | 0.2   | 16.0  | 47   | 60.5 | 0.2  | 19.6 | 0.53 | <0.1 | 0.05  | <0.02 | 10.0  | 0.82 | <1   | 7.9  | <0.05 | 0.3   | 5.84  | 1.9  | <10 | <2  |     |
| 115J15 | 3152      | 7        | 613970   | 6981574   | DMPW            | 62.8 | 0.03  | <0.02 | 0.05  | 4.3  | 0.066 | 0.2   | 9.6   | 45   | 58.3 | 0.6  | 19.5 | 0.71 | <0.1 | 0.06  | <0.02 | 10.4  | 0.69 | <1   | 6.1  | <0.05 | 0.3   | 6.37  | 2.3  | <10 | <2  |     |
| 115J15 | 3153      | 7        | 614147   | 6981526   | DMPW            | 45.4 | <0.02 | <0.02 | 0.05  | 2.8  | 0.054 | 0.1   | 1.2   | 41   | 56.2 | 0.2  | 18.7 | 1.13 | <0.1 | 0.05  | 0.03  | 10.2  | 0.38 | <1   | 7.1  | <0.05 | 0.2   | 5.03  | 1.1  | <10 | <2  |     |
| 115J15 | 3154      | 7        | 614048   | 6980425   | DMPW            | 62.0 | 0.04  | 0.03  | 0.07  | 6.4  | 0.075 | 0.2   | 48.2  | 46   | 65.3 | 0.3  | 24.4 | 1.63 | <0.1 | 0.08  | <0.02 | 15.0  | 1.10 | <1   | 10.4 | <0.05 | 0.4   | 8.88  | 3.1  | <10 | <2  |     |
| 115J15 | 3155      | 7        | 617840   | 6980123   | DMPW            | 51.8 | 0.04  | 0.04  | 0.10  | 7.5  | 0.078 | 0.1   | 75.7  | 44   | 62.5 | 0.8  | 27.7 | 1.61 | <0.1 | 0.07  | <0.02 | 14.0  | 1.26 | <1   | 10.8 | <0.05 | 0.4   | 9.94  | 3.4  | <10 | <2  |     |
| 115J15 | 3156      | 7        | 621459   | 6978783   | DMPW            | 74.5 | 0.04  | <0.02 | 0.14  | 2.6  | 0.093 | 0.3   | 6.8   | 47   | 77.5 | 0.5  | 22.1 | 2.52 | <0.1 | 0.03  | <0.02 | 16.8  | 0.92 | <1   | 19.8 | <0.05 | 0.4   | 11.22 | 1.6  | <10 | 4   |     |
| 115J15 | 3157      | 7        | 622009   | 6975748   | DMPW            |      |       |       |       |      |       |       |       |      |      |      |      |      |      |       |       |       |      |      |      |       |       |       |      |     |     |     |
| 115J15 | 3159      | 7        | 622741   | 6976197   | DMPW            | 88.4 | 0.08  | 0.02  | 0.14  | 9.6  | 0.066 | 0.2   | 164.8 | 41   | 79.9 | 1.0  | 34.6 | 3.64 | <0.1 | 0.07  | 0.02  | 20.9  | 1.70 | <1   | 16.4 | <0.05 | 0.5   | 15.27 | 3.6  | <10 | 3   |     |
| 115J15 | 3160      | 7        | 623275   | 6974416   | DMPW            | 37.7 | 0.02  | <0.02 | 0.16  | 13.2 | 0.069 | 1.7   | 128.3 | 41   | 64.4 | 0.5  | 34.1 | 6.79 | <0.1 | 0.05  | <0.02 | 21.2  | 1.74 | 2    | 14.9 | <0.05 | 0.6   | 10.22 | 2.4  | <10 | <2  |     |
| 115J15 | 3162      | 7        | 623077   | 6974436   | DMPW            | 32.1 | <0.02 | <0.02 | 0.06  | 13.5 | 0.059 | 1.3   | 34.5  | 36   | 41.9 | 0.3  | 27.8 | 1.87 | <0.1 | 0.04  | <0.02 | 11.8  | 1.20 | <1   | 8.7  | <0.05 | 0.4   | 7.37  | 1.9  | <10 | 2   |     |
| 115J15 | 3163      | 7        | 625205   | 6979318   | 1               | DMPW | 58.9  | 0.03  | <0.02 | 0.22 | 4.0   | 0.107 | 1.2   | 11.7 | 52   | 80.2 | 0.5  | 26.5 | 5.45 | <0.1  | 0.02  | <0.02 | 21.0 | 0.84 | <1   | 28.3  | <0.05 | 0.4   | 7.64 | 1.4 | <10 | <2  |
| 115J15 | 3164      | 7        | 625205   | 6979318   | 2               | DMPW | 53.3  | 0.02  | 0.02  | 0.18 | 4.1   | 0.094 | 3.2   | 9.8  | 49   | 73.4 | 0.3  | 22.5 | 4.84 | <0.1  | <0.02 | <0.02 | 19.7 | 0.74 | 1    | 24.3  | <0.05 | 0.4   | 6.85 | 1.3 | <10 | <2  |
| 115J15 | 3165      | 7        | 624915   | 6976148   | DMPW            | 28.7 | 0.02  | 0.04  | 0.21  | 10.1 | 0.072 | 0.3   | 100.5 | 41   | 59.4 | 0.4  | 34.3 | 7.07 | <0.1 | 0.03  | <0.02 | 26.6  | 1.85 | <1   | 17.3 | <0.05 | 0.6   | 10.56 | 1.6  | <10 | <2  |     |
| 115J16 | 3166      | 7        | 627346   | 6976495   | ETN             | 33.1 | 0.03  | <0.02 | 0.20  | 7.1  | 0.074 | 0.7   | 127.8 | 45   | 88.0 | 0.5  | 38.3 | 5.94 | <0.1 | <0.02 | <0.02 | 25.3  | 1.79 | <1   | 15.0 | <0.05 | 0.5   | 11.38 | 1.2  | <10 | <2  |     |
| 115J16 | 3167      | 7        | 627789   | 6975983   | ETN             | 24.6 | 0.02  | <0.02 | 0.29  | 12.7 | 0.059 | 0.2   | 41.8  | 42   | 78.1 | 0.6  | 35.0 | 9.28 | <0.1 | 0.03  | <0.02 | 31.4  | 3.48 | <1   | 21.2 | <0.05 | 0.7   | 9.97  | 2.5  | <10 | <2  |     |
| 115J16 | 3168      | 7        | 636262   | 6976951   | DMPW            | 26.7 | <0.02 | 0.03  | 0.08  | 5.1  | 0.074 | <0.1  | 3.0   | 42   | 62.7 | 0.3  | 29.1 | 1.21 | <0.1 | <0.02 | <0.02 | 6.6   | 0.54 | <1   | 11.1 | <0.05 | 0.3   | 6.32  | 0.9  | <10 | <2  |     |
| 115J16 | 3169      | 7        | 642108   | 6974353   | EJgA            | 46.2 | <0.02 | <0.02 | 0.04  | 2.3  | 0.065 | 0.1   | 0.9   | 37   | 45.6 | <0.1 | 17.7 | 0.40 | <0.1 | <0.02 | <0.02 | 7.0   | 0.45 | <1   | 7.8  | <0.05 | 0.2   | 4.93  | 1.0  | <10 | <2  |     |
| 115J16 | 3170      | 7        | 641769   | 6974478   | EJgA            | 41.1 | <0.02 | <0.02 | 0.06  | 2.8  | 0.070 | <0.1  | 1.1   | 44   | 60.0 | 0.4  | 20.8 | 0.88 | <0.1 | 0.03  | <0.02 | 8.6   | 0.53 | 1    | 9.4  | <0.05 | 0.3   | 6.06  | 1.4  | <10 | 2   |     |
| 115J16 | 3171      | 7        | 645610   | 6973308   | EJgA            | 46.1 | <0.02 | <0.02 | 0.05  | 2.3  | 0.077 | <0.1  | 0.8   | 39   | 43.6 | 0.4  | 18.1 | 0.45 | <0.1 | 0.02  | <0.02 | 8.0   | 0.49 | <1   | 11.1 | <0.05 | 0.2   | 4.64  | 1.4  | <10 | 3   |     |
| 115J16 | 3172      | 7        | 652127   | 6970991   | EJgA            | 54.4 | <0.02 | 0.02  | 0.05  | 2.8  | 0.060 | 1.3   | 1.1   | 42   | 43.2 | 0.2  | 20.5 | 0.63 | <0.1 | 0.03  | <0.02 | 7.3   | 0.52 | <1   | 7.8  | <0.05 | 0.2   | 4.91  | 1.3  | <10 | <2  |     |
| 115J16 | 3173      | 7        | 650123   | 6974145   | EJgA            | 48.3 | <0.02 | 0.04  | 0.07  | 2.7  | 0.068 | 0.2   | 1.0   | 45   | 61.7 | 0.3  | 20.8 | 1.06 | <0.1 | 0.04  | <0.02 | 9.0   | 0.49 | <1   | 10.5 | <0.05 | 0.3   | 5.31  | 1.7  | <10 | <2  |     |
| 115J15 | 3174      | 7        | 607545   | 6975595   | DMN             | 34.1 | 0.03  | 0.04  | 0.09  | 2.5  | 0.091 | <0.1  | 1.4   | 49   | 68.6 | 0.3  | 19.6 | 1.33 | <0.1 | 0.03  | <0.02 | 9.9   | 0.64 | <1   | 14.4 | <0.05 | 0.4   | 6.90  | 1.2  | <10 | <2  |     |
| 115J15 | 3176      | 7        | 613821   | 6977711   | DMPW            | 31.7 | 0.02  | <0.02 | 0.06  | 3.6  | 0.980 | 0.1   | 2.5   | 46   | 61.5 | 0.2  | 22.0 | 0.52 | <0.1 | 0.03  | <0.02 | 8.5   | 0.82 | <1   | 10.0 | <0.05 | 0.4   | 5.42  | 1.4  | <10 | <2  |     |
| 115J15 | 3177      | 7        | 613343   | 6977720   | DMPW            | 27.6 | <0.02 | <0.02 | 0.05  | 2.9  | 0.081 | 0.1   | 0.8   | 48   | 58.1 | 0.1  | 19.6 | 0.49 | <0.1 | 0.03  | <0.02 | 8.4   | 0.64 | 1    | 7.3  | <0.05 | 0.3   | 5.48  | 1.5  | <10 | <2  |     |
| 115J15 | 3178      | 7        | 613015   | 6974272   | DMN             | 58.9 | 0.04  | <0.02 | 0.08  | 2.9  | 0.074 | 0.1   | 16.2  | 45   | 79.4 | 0.4  | 24.3 | 0.75 | <0.1 | 0.07  | 0.05  | 11.7  | 1.12 | <1   | 9.4  | <0.05 | 0.3   | 8.49  | 3.1  | <10 | <2  |     |
| 115J15 | 3179      | 7        | 614978   | 6973905   | DMPW            | 31.8 | 0.02  | <0.02 | 0.09  | 2.4  | 0.105 | <0.1  | 1.3   | 40   | 58.6 | 0.2  | 16.9 | 0.51 | <0.1 | 0.03  | <0.02 | 8.3   | 1.06 | <1   | 18.7 | <0.05 | 0.3   | 5.79  | 1.7  | <10 | <2  |     |
| 115J15 | 3180      | 7        | 616995   | 6974288   | DMPW            | 37.5 | 0.03  | 0.03  | 0.08  | 2.8  | 0.093 | <0.1  | 1.7   | 44   | 65.5 | 0.3  | 21.7 | 0.54 | <0.1 | 0.04  | <0.02 | 8.5   | 0.90 | <1   | 15.2 | <0.05 | 0.4   | 7.56  | 1.5  | <10 | <2  |     |
| 115J15 | 3182      | 7        | 623445   | 6970584   | 1               | DMN  | 47.5  | 0.03  | <0.02 | 0.13 | 7.8   | 0.067 | 0.4   | 84.9 | 38   | 80.6 | 0.5  | 28.7 | 4.09 | <0.1  | 0.05  | <0.02 | 18.7 | 1.44 | <1   | 15.4  | <0.05 | 0.4   | 9.94 | 2.7 | <10 | <2  |
| 115J15 | 3183      | 7        | 623445   | 6970584   | 2               | DMN  | 46.8  | 0.03  | <0.02 | 0.13 | 7.7   | 0.068 | 0.5   | 90.3 | 37   | 74.5 | 0.4  | 28.5 | 4.19 | <0.1  | 0.06  | 0.02  | 19.4 | 1.54 | <1   | 16.0  | <0.05 | 0.4   | 9.92 | 2.6 | <10 | <2  |
| 115J15 | 3184      | 7        | 625072   | 6969776   | DMN             | 38.6 | 0.03  | <0.02 | 0.09  | 6.3  | 0.070 | <0.1  | 56.4  | 37   | 69.1 | 0.5  | 27.5 | 2.08 | <0.1 | 0.05  | <0.02 | 16.1  | 1.59 | <1   | 13.2 | <0.05 | 0.4   | 8.96  | 2.5  | <10 | <2  |     |
| 115J15 | 3185      | 7        | 626648   | 6972069   | DMPW            | 32.7 | <0.02 | <0.02 | 0.08  | 6.6  | 0.072 | 0.1   | 34.5  | 38   | 53.0 | 0.4  | 27.3 | 1.86 | <0.1 | 0.05  | <0.02 | 14.2  | 1.46 | <1   | 11.5 | <0.05 | 0.4   | 8.17  | 2.5  | <10 | <2  |     |
| 115J15 | 3187      | 7        | 626620   | 6972302   | DMPW            | 29.1 | <0.02 | <0.02 | 0.10  | 16.6 | 0.059 | 0.6   | 78.4  | 39   | 54.7 | 0.5  | 35.4 | 6.73 | <0.1 | 0.06  | <0.02 | 20.2  | 2.21 | <1   | 12.7 | <0.05 | 0.6   | 12.49 | 2.3  | <10 | <2  |     |
| 115J16 | 3188      | 7        | 628594   | 6970288   | DMN             | 39.4 | <0.02 | <0.02 | 0.09  | 5.2  | 0.090 | 0.2   | 12.1  | 54   | 74.0 | 0.4  | 26.1 | 1.30 | <0.1 | 0.07  | <0.02 | 11.3  | 0.94 | <1   | 15.1 | <0.05 | 0.4   | 8.50  | 2.4  | <10 | <2  |     |
| 115J16 | 3189      | 7        | 630741   | 6969636   | DMPW            | 34.4 | <0.02 | <0.02 | 0.06  | 2.3  | 0.078 | 0.4   | 2.2   | 43   | 51.7 | 0.3  | 17.1 | 0.70 | <0.1 | 0.03  | <0.02 | 8.9   | 0.74 | <1   | 10.1 | <0.05 | 0.3   | 5.45  | 1.4  | <10 | <2  |     |
| 115J16 | 3190      | 7        | 631504   | 6967918   | DMPW            | 27.7 | <0.02 | <0.02 | 0.04  | 2.4  | 0.061 | 0.3   | 0.7   | 39   | 43.9 | <0.1 | 19.5 | 0.48 | <0.1 | 0.03  | <0.02 | 6.1   | 0.42 | <1   | 5.9  | <0.05 | 0.2   | 5.08  | 1.4  | <10 | <2  |     |
| 115J15 | 3191      | 7        | 626619   | 6967795   | DMN             | 30.6 | <0.02 | 0.03  | 0.12  | 8.0  | 0.081 | 0.1   | 1.6   | 42   | 64.7 | 0.2  | 29.2 | 0.98 | <0.1 | 0.04  | <0.02 | 10.4  | 0.55 | <1   | 16.8 | <0.05 | 0.4   | 6.80  | 2.4  | <10 | <2  |     |
| 115J15 | 3192      | 7        | 626992   | 6964307   | DMN             | 46.3 | 0.02  | <0.02 | 0.20  | 6.7  | 0.092 | 1.4   | 2.8   | 58   | 87.7 | 0.4  | 35.6 | 2.14 | <0.1 | 0.05  | 0.03  | 11.4  | 0.89 | <1   | 21.8 | <0.05 | 0.6   | 9.32  | 1.9  | <10 | <2  |     |
| 115J15 | 3193      | 7        | 626905   | 6964405   | DMN             | 49.9 | 0.03  | 0.03  | 0.17  | 6.0  | 0.078 | 3.2   | 2.7   | 63   | 77.4 | 0.5  | 37.0 | 1.12 | <0.1 | 0.06  | 0.02  | 9.0   | 0.97 | <1   | 16.7 | <0.05 | 0.5   | 10.61 | 2.1  | <10 | <2  |     |
| 115J16 | 3194      | 7        | 628073   | 6964648   | DMN             | 37.4 | 0.03  | 0.02  | 0.12  | 4.4  | 0.074 | <0.1  | 1.1   | 44   | 79.6 | 0.2  | 25.7 | 1.17 | <0.1 | 0.07  | <0.02 | 9.3   | 1.02 | 1    | 13.1 | <0.05 | 0.4   | 8.33  | 2.6  | <10 | <2  |     |
| 115J15 | 3195      | 7        | 623130   | 6964554   | DMN             | 49.1 | 0.07  | 0.02  | 0.12  | 5.0  | 0.076 | <0.1  | 2.2   | 44   | 60.9 | 0.5  | 36.9 | 1.11 | <0.1 | 0.08  | <0.02 | 9.6   | 1.00 | <1   | 14.3 | <0.05 | 0.5   | 10.03 | 3.8  | <10 | <2  |     |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P            | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J15 | 3196      | 7        | 623049   | 6964326   | DMN             | 1.67         | 0.99           | 13.6          | 369.6         | 0.12           | <20         | 0.25           | 0.82         | 25.6          | 10.0          | 15.84          | 5.2           | 1.3           | 2.73          | 26.7          | 6.05          | 0.57          | 522           | 55           | 0.52          | 11.8           | 0.137        | 0.15        | 4.7         | 0.5            | 72            | 0.029         |
| 115J10 | 3197      | 7        | 617243   | 6955232   | mKW             | 1.55         | 0.34           | 4.1           | 243.8         | 0.15           | <20         | 0.11           | 0.49         | 16.9          | 8.2           | 11.13          | 4.8           | 0.8           | 1.99          | 14.8          | 4.66          | 0.54          | 268           | 24           | 0.41          | 9.3            | 0.094        | 0.14        | 3.4         | 0.3            | 45            | 0.020         |
| 115J10 | 3198      | 7        | 618913   | 6952179   | mKW             | 1.24         | 0.40           | 6.1           | 188.1         | 0.13           | <20         | 0.16           | 0.50         | 19.5          | 8.4           | 11.27          | 4.1           | 1.2           | 2.28          | 17.7          | 5.98          | 0.49          | 388           | 139          | 0.56          | 11.7           | 0.093        | 0.09        | 3.7         | 0.3            | 60            | 0.019         |
| 115J10 | 3199      | 7        | 617857   | 6951861   | mKW             | 1.37         | 1.79           | 11.7          | 283.5         | 0.18           | <20         | 0.22           | 0.65         | 19.7          | 9.7           | 13.52          | 4.4           | 1.1           | 2.44          | 27.6          | 8.37          | 0.51          | 596           | 87           | 0.63          | 13.2           | 0.078        | 0.13        | 5.5         | 0.6            | 108           | 0.018         |
| 115J10 | 3200      | 7        | 617257   | 6950877   | mKW             | 0.91         | 2.93           | 30.7          | 183.1         | 0.23           | <20         | 1.35           | 0.32         | 6.1           | 6.9           | 10.99          | 3.6           | 1.1           | 2.22          | 23.1          | 155.70        | 0.39          | 821           | 38           | 2.01          | 5.0            | 0.082        | 0.11        | 3.5         | 0.3            | 621           | 0.010         |
| 115J10 | 3202      | 7        | 622063   | 6951402   | mKW             | 1.01         | 3.85           | 66.4          | 230.5         | 0.92           | <20         | 1.97           | 0.42         | 9.4           | 7.8           | 12.70          | 4.1           | 2.1           | 2.96          | 30.8          | 324.00        | 0.43          | 914           | 47           | 2.68          | 5.5            | 0.115        | 0.13        | 3.8         | 0.4            | 1087          | 0.010         |
| 115J10 | 3203      | 7        | 626376   | 6957806   | mKW             | 2.01         | 0.84           | 17.1          | 413.8         | 0.22           | <20         | 0.62           | 0.66         | 31.3          | 10.6          | 19.54          | 5.6           | 2.2           | 2.78          | 19.1          | 13.90         | 0.63          | 453           | 56           | 2.05          | 19.4           | 0.090        | 0.09        | 4.7         | 0.7            | 219           | 0.019         |
| 115J15 | 3204      | 7        | 625710   | 6961342   | mKW             | 1.36         | 1.05           | 52.3          | 294.6         | 0.90           | <20         | 1.20           | 0.60         | 19.2          | 9.7           | 15.46          | 4.4           | 12.2          | 2.78          | 23.2          | 24.29         | 0.50          | 632           | 64           | 1.36          | 12.0           | 0.081        | 0.13        | 4.3         | 0.5            | 358           | 0.018         |
| 115J15 | 3205      | 7        | 625678   | 6962058   | DMN             | 1.46         | 1.35           | 15.6          | 282.9         | 0.09           | <20         | 0.16           | 0.72         | 19.6          | 10.1          | 14.05          | 4.7           | 1.6           | 2.52          | 21.0          | 4.94          | 0.64          | 418           | 27           | 0.46          | 11.5           | 0.084        | 0.14        | 4.5         | 0.5            | 52            | 0.025         |
| 115J16 | 3206      | 7        | 630712   | 6961445   | mKW             | 1.41         | 0.52           | 17.8          | 304.6         | 0.14           | <20         | 0.20           | 0.44         | 18.5          | 10.4          | 12.33          | 4.9           | 1.3           | 2.75          | 13.7          | 9.50          | 0.62          | 494           | 47           | 0.60          | 7.3            | 0.084        | 0.22        | 4.6         | 0.3            | 68            | 0.024         |
| 115J16 | 3207      | 7        | 630368   | 6961604   | mKW             | 1.65         | 0.96           | 48.5          | 288.3         | 0.31           | <20         | 0.38           | 0.61         | 21.7          | 12.0          | 15.22          | 5.6           | 2.8           | 2.96          | 17.2          | 10.65         | 0.72          | 707           | 46           | 0.82          | 10.7           | 0.088        | 0.17        | 5.4         | 0.3            | 149           | 0.020         |
| 115J16 | 3208      | 7        | 631402   | 6962434   | mKW             | 1.38         | 0.93           | 15.2          | 365.7         | 0.12           | <20         | 0.25           | 0.60         | 25.0          | 11.6          | 16.10          | 4.6           | 2.9           | 2.77          | 16.4          | 7.25          | 0.60          | 593           | 34           | 1.02          | 9.4            | 0.107        | 0.17        | 4.5         | 0.4            | 81            | 0.023         |
| 115J16 | 3209      | 7        | 631522   | 6963835   | 1 mKW           | 0.94         | 0.61           | 14.2          | 369.2         | 0.12           | <20         | 0.39           | 0.73         | 27.5          | 9.0           | 17.79          | 3.1           | 1.2           | 2.08          | 13.8          | 6.67          | 0.70          | 392           | 36           | 0.79          | 25.4           | 0.087        | 0.10        | 3.4         | 0.5            | 102           | 0.019         |
| 115J16 | 3210      | 7        | 631522   | 6963835   | 2 mKW           | 1.42         | 1.06           | 46.4          | 331.4         | 0.23           | <20         | 0.43           | 0.58         | 21.9          | 11.0          | 16.15          | 4.7           | 3.2           | 2.88          | 17.4          | 10.91         | 0.68          | 701           | 38           | 0.78          | 11.8           | 0.089        | 0.19        | 5.2         | 0.4            | 118           | 0.023         |
| 115J16 | 3211      | 7        | 639480   | 6965445   | DMPW            | 1.56         | 0.13           | 3.2           | 164.0         | 0.06           | <20         | 0.11           | 0.58         | 27.3          | 11.9          | 15.96          | 4.9           | 3.5           | 2.45          | 11.3          | 4.50          | 0.81          | 436           | 17           | 0.69          | 15.2           | 0.064        | 0.18        | 3.1         | 0.3            | 58            | 0.014         |
| 115J16 | 3212      | 7        | 638998   | 6965051   | DMPW            | 1.08         | 1.05           | 23.4          | 601.5         | 0.41           | <20         | 0.33           | 0.53         | 41.9          | 10.1          | 21.63          | 3.9           | 2.3           | 2.66          | 22.3          | 14.21         | 0.57          | 442           | 29           | 1.31          | 25.6           | 0.116        | 0.10        | 3.7         | 0.6            | 151           | 0.017         |
| 115J16 | 3213      | 7        | 641994   | 6966075   | DMPW            | 1.30         | 0.16           | 3.2           | 144.6         | 0.11           | <20         | 0.22           | 0.53         | 21.7          | 10.9          | 13.97          | 4.1           | 3.7           | 2.21          | 9.7           | 7.12          | 0.73          | 418           | 21           | 0.80          | 12.8           | 0.077        | 0.12        | 2.6         | 0.4            | 74            | 0.010         |
| 115J16 | 3214      | 7        | 646992   | 6967164   | EJgA            | 1.35         | 0.16           | 4.0           | 136.9         | 0.16           | <20         | 0.42           | 0.55         | 22.3          | 10.0          | 14.07          | 4.6           | 0.6           | 2.19          | 11.0          | 24.22         | 0.68          | 410           | 25           | 0.63          | 13.6           | 0.084        | 0.09        | 2.4         | 0.3            | 190           | 0.011         |
| 115J16 | 3215      | 7        | 650459   | 6967017   | EJgA            | 0.70         | 0.16           | 2.1           | 104.3         | 0.05           | <20         | 0.09           | 0.47         | 12.4          | 5.3           | 8.75           | 2.5           | 0.8           | 1.37          | 11.5          | 3.97          | 0.39          | 209           | 6            | 0.38          | 7.9            | 0.114        | 0.08        | 1.9         | 0.3            | 33            | 0.010         |
| 115J16 | 3216      | 7        | 646849   | 6968549   | DMPW            | 0.77         | 1.25           | 12.6          | 696.3         | 0.17           | <20         | 1.51           | 1.38         | 21.6          | 9.9           | 33.22          | 2.6           | 1.8           | 2.18          | 12.5          | 12.21         | 0.80          | 563           | 116          | 2.08          | 39.0           | 0.990        | 0.09        | 2.9         | 1.4            | 329           | 0.011         |
| 115J16 | 3217      | 7        | 644902   | 6968221   | DMPW            | 1.06         | 0.18           | 2.8           | 169.6         | 0.08           | <20         | 0.09           | 0.55         | 18.8          | 7.9           | 14.43          | 3.5           | 0.2           | 1.87          | 9.2           | 3.44          | 0.55          | 295           | 30           | 0.49          | 13.3           | 0.086        | 0.09        | 2.8         | 0.5            | 47            | 0.016         |
| 115J16 | 3218      | 7        | 643991   | 6970771   | DMPW            | 1.00         | 0.17           | 2.9           | 175.5         | 0.06           | <20         | 0.07           | 0.69         | 17.1          | 7.4           | 12.61          | 3.9           | 0.5           | 1.80          | 10.1          | 3.24          | 0.52          | 328           | 14           | 0.51          | 11.4           | 0.126        | 0.13        | 2.4         | 0.3            | 47            | 0.015         |
| 115J16 | 3220      | 7        | 642749   | 6971232   | DMPW            | 0.88         | 0.18           | 2.7           | 138.2         | 0.05           | <20         | 0.11           | 0.49         | 18.7          | 6.9           | 12.06          | 2.9           | 0.3           | 1.67          | 9.6           | 3.10          | 0.47          | 217           | 11           | 0.43          | 11.9           | 0.087        | 0.06        | 2.5         | 0.3            | 31            | 0.017         |
| 115J16 | 3222      | 7        | 639792   | 6972173   | 1 DMPW          | 0.94         | 0.19           | 3.3           | 168.3         | 0.05           | <20         | 0.14           | 0.45         | 17.8          | 7.7           | 15.14          | 3.3           | 0.4           | 1.70          | 8.3           | 3.58          | 0.52          | 249           | 17           | 0.57          | 13.6           | 0.070        | 0.07        | 2.3         | 0.3            | 46            | 0.014         |
| 115J16 | 3223      | 7        | 639792   | 6972173   | 2 DMPW          | 1.08         | 0.20           | 3.4           | 180.5         | 0.06           | <20         | 0.14           | 0.52         | 19.6          | 8.3           | 19.08          | 3.4           | 0.9           | 1.84          | 8.8           | 3.80          | 0.54          | 273           | 27           | 0.68          | 14.6           | 0.064        | 0.08        | 2.7         | 0.5            | 62            | 0.014         |
| 115J16 | 3224      | 7        | 636340   | 6969904   | DMPW            | 1.33         | 0.13           | 3.4           | 186.7         | 0.05           | <20         | 0.20           | 0.68         | 22.0          | 9.6           | 28.78          | 4.6           | 1.1           | 2.16          | 10.8          | 3.91          | 0.60          | 327           | 32           | 0.80          | 15.0           | 0.083        | 0.11        | 3.8         | 0.8            | 99            | 0.016         |
| 115J15 | 3225      | 7        | 623053   | 6969514   | DMN             | 1.21         | 0.22           | 6.0           | 452.1         | 0.12           | <20         | 0.38           | 1.00         | 40.7          | 12.5          | 32.55          | 4.2           | 2.3           | 2.44          | 26.2          | 8.66          | 0.84          | 535           | 44           | 0.80          | 39.4           | 0.078        | 0.22        | 2.9         | 1.0            | 124           | 0.012         |
| 115J15 | 3226      | 7        | 612779   | 6972443   | DMN             | 1.49         | 1.05           | 5.8           | 152.2         | 0.10           | <20         | 0.24           | 0.85         | 47.6          | 14.4          | 23.10          | 5.1           | 1.3           | 2.95          | 18.7          | 10.23         | 1.00          | 536           | 27           | 0.64          | 36.4           | 0.067        | 0.34        | 2.5         | 0.8            | 68            | 0.009         |
| 115J15 | 3227      | 7        | 610454   | 6973654   | DMN             | 1.33         | 0.27           | 5.3           | 318.9         | 0.09           | <20         | 0.40           | 0.66         | 40.9          | 12.6          | 23.53          | 4.5           | 3.6           | 2.65          | 15.4          | 7.89          | 0.87          | 409           | 8            | 0.94          | 35.9           | 0.082        | 0.25        | 2.5         | 0.7            | 83            | 0.011         |
| 115J15 | 3228      | 7        | 607525   | 6974728   | DMN             | 1.04         | 0.63           | 7.7           | 354.0         | 0.13           | <20         | 0.64           | 0.91         | 31.1          | 10.7          | 27.96          | 3.5           | 1.1           | 2.26          | 14.2          | 7.56          | 0.73          | 496           | 52           | 1.07          | 32.4           | 0.087        | 0.12        | 3.2         | 0.9            | 143           | 0.017         |
| 115J09 | 3229      | 7        | 638294   | 6959971   | DMN             | 1.27         | 0.54           | 8.4           | 310.5         | 0.15           | <20         | 0.25           | 0.62         | 23.2          | 10.2          | 14.38          | 4.4           | 1.3           | 2.67          | 22.9          | 8.31          | 0.57          | 1411          | 38           | 0.82          | 13.2           | 0.085        | 0.11        | 4.5         | 0.5            | 80            | 0.019         |
| 115J09 | 3230      | 7        | 640223   | 6958203   | mKW             | 1.41         | 0.93           | 9.2           | 381.0         | 0.09           | <20         | 0.33           | 0.66         | 23.1          | 11.6          | 21.46          | 4.5           | 1.2           | 2.72          | 20.8          | 7.00          | 0.75          | 538           | 38           | 1.07          | 18.4           | 0.076        | 0.23        | 3.8         | 0.8            | 113           | 0.010         |
| 115J09 | 3231      | 7        | 640584   | 6957168   | mKW             | 0.90         | 1.17           | 27.4          | 1076.3        | 0.30           | <20         | 0.27           | 0.47         | 43.2          | 8.7           | 19.35          | 3.6           | 2.4           | 2.77          | 21.2          | 14.64         | 0.51          | 420           | 39           | 1.21          | 24.2           | 0.095        | 0.13        | 3.4         | 0.4            | 122           | 0.025         |
| 115J09 | 3232      | 7        | 641034   | 6955357   | mKW             | 0.91         | 0.38           | 4.4           | 222.8         | 0.10           | <20         | 0.14           | 0.48         | 13.7          | 7.2           | 8.34           | 3.5           | <0.2          | 2.03          | 24.9          | 7.74          | 0.40          | 545           | 38           | 0.43          | 9.7            | 0.058        | 0.11        | 3.7         | 0.5            | 44            | 0.013         |
| 115J09 | 3233      | 7        | 637780   | 6955249   | mKW             | 1.26         | 0.95           | 44.1          | 181.3         | 1.00           | <20         | 0.53           | 0.47         | 25.4          | 8.6           | 51.98          | 4.7           | 3.7           | 2.84          | 24.4          | 17.20         | 0.51          | 446           | 28           | 6.20          | 12.9           | 0.086        | 0.11        | 3.6         | 0.5            | 341           | 0.017         |
| 115J09 | 3234      | 7        | 637781   | 6954778   | mKW             | 0.84         | 0.64           | 12.5          | 272.9         | 0.27           | <20         | 0.24           | 0.41         | 39.1          | 7.9           | 14.22          | 3.0           | 1.2           | 2.46          | 25.7          | 13.36         | 0.50          | 397           | 15           | 0.98          | 18.8           | 0.109        | 0.10        | 2.7         | 0.4            | 114           | 0.014         |
| 115J09 | 3236      | 7        | 633943   | 6955353   | mKW             | 1.31         | 0.78           | 40.0          | 170.7         | 0.70           | <20         | 0.29           | 0.36         | 20.6          | 9.7           | 25.53          | 5.1           | 1.5           | 2.45          | 20.9          | 16.75         | 0.52          | 604           | 26           | 3.71          | 11.7           | 0.069        | 0.11        | 3.3         | 0.4            | 199           | 0.019         |
| 115J09 | 3237      | 7        | 630848   | 6953515   | DMPW            | 1.53         | 0.90           | 59.0          | 127.0         | 2.30           | <20         | 0.98           | 0.46         | 26.6          | 10.6          | 130.60         | 5.1           | 3.6           | 2.69          | 20.7          | 25.57         | 0.55          | 511           | 45           | 12.86         | 15.6           | 0.089        | 0.15        | 3.3         | 0.7            | 559           | 0.023         |
| 115J09 | 3238      | 7        | 630212   | 6953787   | DMN             | 2.00         | 1.30           | 59.5          | 212.3         | 2.31           | <20         | 1.09           | 0.65         | 30.6          | 12.5          | 182.61         | 5.7           | 8.4           | 2.87          | 20.3          | 21.45         | 0.67          | 436           | 58           | 20.92         | 20.7</         |              |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge       | Hf      | In       | Li       | Nb       | Re       | Rb       | Ta       | Sn      | Y        | Zr       | Pd      | Pt       |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|----------|---------|----------|----------|----------|----------|----------|----------|---------|----------|----------|---------|----------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.05 ppm | 0.1 ppm | 0.01 ppm |
| 115J15 | 3196      | 7        | 623049   | 6964326   | DMN             | 57.3    | 0.03   | 0.03     | 0.19     | 8.1     | 0.085   | 0.4     | 3.7     | 71    | 63.8    | 0.3     | 52.5     | 1.08     | <0.1     | 0.04    | 0.02     | 10.7     | 1.02     | <1       | 17.9     | <0.05    | 0.6     | 14.22    | 2.1      | <10     | <2       |
| 115J10 | 3197      | 7        | 617243   | 6955232   | mKW             | 30.4    | <0.02  | <0.02    | 0.21     | 5.2     | 0.122   | 0.2     | 2.9     | 51    | 49.9    | 0.3     | 28.7     | 1.81     | <0.1     | 0.03    | <0.02    | 10.2     | 0.88     | <1       | 21.3     | <0.05    | 0.5     | 8.76     | 1.6      | <10     | <2       |
| 115J10 | 3198      | 7        | 618913   | 6952179   | mKW             | 32.2    | <0.02  | 0.02     | 0.15     | 7.1     | 0.083   | 0.2     | 3.8     | 52    | 58.2    | 0.3     | 34.6     | 1.87     | <0.1     | 0.04    | <0.02    | 12.1     | 0.70     | <1       | 13.5     | <0.05    | 0.5     | 9.53     | 2.0      | <10     | <2       |
| 115J10 | 3199      | 7        | 617857   | 6951861   | mKW             | 56.3    | 0.03   | <0.02    | 0.30     | 9.8     | 0.076   | 0.1     | 7.2     | 48    | 72.8    | 0.3     | 44.0     | 4.19     | <0.1     | 0.05    | 0.02     | 13.5     | 1.05     | <1       | 21.2     | <0.05    | 0.6     | 15.75    | 2.7      | <10     | <2       |
| 115J10 | 3200      | 7        | 617257   | 6950877   | mKW             | 21.7    | <0.02  | <0.02    | 0.16     | 12.6    | 0.034   | 2.2     | 6.2     | 31    | 206.9   | 0.2     | 47.8     | 3.48     | <0.1     | <0.02   | <0.02    | 16.6     | 0.18     | <1       | 15.2     | <0.05    | 0.4     | 10.00    | 1.3      | <10     | <2       |
| 115J10 | 3202      | 7        | 622063   | 6951402   | mKW             | 24.3    | <0.02  | <0.02    | 0.19     | 15.1    | 0.047   | 7.6     | 8.3     | 48    | 228.8   | 0.6     | 62.7     | 4.02     | <0.1     | <0.02   | 0.03     | 18.8     | 0.28     | <1       | 19.3     | <0.05    | 0.5     | 13.00    | 1.5      | <10     | <2       |
| 115J10 | 3203      | 7        | 626376   | 6957806   | mKW             | 59.2    | 0.05   | 0.04     | 0.17     | 2.7     | 0.070   | 0.2     | 4.3     | 56    | 99.1    | 0.4     | 35.5     | 2.74     | <0.1     | 0.03    | 0.03     | 16.8     | 1.17     | <1       | 18.3     | <0.05    | 0.6     | 10.98    | 1.9      | <10     | <2       |
| 115J15 | 3204      | 7        | 625710   | 6961342   | mKW             | 58.8    | 0.04   | 0.05     | 0.21     | 6.2     | 0.064   | 0.6     | 6.3     | 51    | 142.8   | 0.5     | 41.6     | 3.13     | <0.1     | 0.04    | 0.03     | 11.9     | 1.04     | <1       | 20.5     | <0.05    | 0.5     | 11.99    | 2.2      | <10     | <2       |
| 115J15 | 3205      | 7        | 625678   | 6962058   | DMN             | 76.5    | 0.03   | <0.02    | 0.18     | 5.4     | 0.091   | 0.1     | 4.9     | 59    | 65.2    | 0.2     | 38.1     | 1.45     | <0.1     | 0.06    | <0.02    | 11.5     | 1.12     | <1       | 18.1     | <0.05    | 0.6     | 10.49    | 2.7      | <10     | <2       |
| 115J16 | 3206      | 7        | 630712   | 6961445   | mKW             | 25.1    | <0.02  | 0.03     | 0.24     | 6.4     | 0.131   | 0.1     | 2.2     | 74    | 72.1    | 0.3     | 27.4     | 3.50     | <0.1     | 0.04    | 0.02     | 10.4     | 0.75     | <1       | 29.5     | <0.05    | 0.6     | 7.46     | 1.9      | <10     | <2       |
| 115J16 | 3207      | 7        | 630368   | 6961604   | mKW             | 42.6    | 0.03   | 0.03     | 0.23     | 5.8     | 0.118   | 0.4     | 5.9     | 75    | 99.1    | 0.3     | 34.7     | 2.77     | <0.1     | 0.03    | 0.02     | 12.5     | 1.09     | <1       | 24.7     | <0.05    | 0.6     | 8.96     | 2.0      | <10     | <2       |
| 115J16 | 3208      | 7        | 631402   | 6962434   | mKW             | 32.4    | <0.02  | <0.02    | 0.19     | 4.8     | 0.112   | 9.1     | 3.5     | 85    | 76.4    | 0.2     | 34.0     | 2.44     | <0.1     | 0.05    | 0.03     | 10.0     | 0.91     | 1        | 21.6     | <0.05    | 0.4     | 9.27     | 2.1      | <10     | 2        |
| 115J16 | 3209      | 7        | 631522   | 6963835   | 1 mKW           | 38.1    | 0.03   | 0.02     | 0.11     | 4.2     | 0.064   | 0.3     | 1.6     | 45    | 80.1    | 0.4     | 28.0     | 1.21     | <0.1     | 0.02    | 0.02     | 9.2      | 0.48     | <1       | 10.8     | <0.05    | 0.3     | 7.52     | 2.3      | <10     | <2       |
| 115J16 | 3210      | 7        | 631522   | 6963835   | 2 mKW           | 39.1    | 0.02   | 0.04     | 0.21     | 6.0     | 0.105   | 0.2     | 3.9     | 77    | 88.8    | 0.1     | 35.7     | 2.79     | <0.1     | 0.05    | <0.02    | 11.6     | 0.70     | <1       | 24.6     | <0.05    | 0.6     | 10.22    | 2.1      | <10     | <2       |
| 115J16 | 3211      | 7        | 639480   | 6965445   | DMPW            | 30.3    | <0.02  | <0.02    | 0.09     | 3.6     | 0.112   | <0.1    | 1.6     | 50    | 68.2    | 0.3     | 21.7     | 0.73     | <0.1     | 0.04    | <0.02    | 9.2      | 0.87     | <1       | 16.9     | <0.05    | 0.4     | 5.14     | 1.8      | <10     | <2       |
| 115J16 | 3212      | 7        | 638998   | 6965051   | DMPW            | 41.2    | 0.04   | 0.06     | 0.13     | 9.2     | 0.056   | 1.8     | 4.7     | 55    | 88.5    | 0.2     | 44.0     | 2.43     | <0.1     | 0.03    | 0.02     | 11.8     | 0.56     | <1       | 12.2     | <0.05    | 0.5     | 11.56    | 1.7      | <10     | <2       |
| 115J16 | 3213      | 7        | 641994   | 6966075   | DMPW            | 31.3    | <0.02  | 0.02     | 0.08     | 2.9     | 0.082   | 0.1     | 1.8     | 42    | 66.5    | 0.3     | 18.0     | 2.10     | <0.1     | 0.02    | 0.02     | 10.8     | 0.82     | <1       | 13.0     | <0.05    | 0.4     | 4.74     | 1.2      | <10     | 3        |
| 115J16 | 3214      | 7        | 646992   | 6967164   | EJgA            | 32.5    | <0.02  | 0.03     | 0.09     | 3.2     | 0.075   | <0.1    | 1.6     | 39    | 99.7    | 0.4     | 21.6     | 2.83     | <0.1     | <0.02   | <0.02    | 12.3     | 0.77     | <1       | 12.3     | <0.05    | 0.4     | 5.55     | 1.4      | <10     | 4        |
| 115J16 | 3215      | 7        | 650459   | 6967017   | EJgA            | 19.4    | <0.02  | 0.04     | 0.04     | 3.4     | 0.053   | <0.1    | 0.6     | 28    | 36.8    | <0.1    | 21.9     | 0.84     | <0.1     | 0.03    | <0.02    | 5.1      | 0.55     | 1        | 7.1      | <0.05    | 0.2     | 5.04     | 1.3      | <10     | 4        |
| 115J16 | 3216      | 7        | 646849   | 6968549   | DMPW            | 60.5    | 0.08   | 0.03     | 0.14     | 3.7     | 0.021   | 0.1     | 1.2     | 35    | 170.9   | 0.3     | 25.5     | 0.94     | <0.1     | 0.03    | 0.02     | 10.7     | 0.40     | 3        | 8.1      | <0.05    | 0.3     | 9.40     | 2.1      | <10     | 2        |
| 115J16 | 3217      | 7        | 644902   | 6968221   | DMPW            | 43.2    | <0.02  | <0.02    | 0.04     | 2.1     | 0.069   | 0.2     | 0.7     | 40    | 54.2    | 0.2     | 18.5     | 0.54     | <0.1     | 0.03    | <0.02    | 7.6      | 0.57     | <1       | 7.5      | <0.05    | 0.3     | 5.32     | 1.6      | <10     | 4        |
| 115J16 | 3218      | 7        | 643991   | 6970771   | DMPW            | 56.1    | <0.02  | 0.03     | 0.06     | 2.1     | 0.076   | <0.1    | 0.7     | 38    | 49.4    | 0.2     | 19.3     | 0.55     | <0.1     | 0.04    | <0.02    | 8.1      | 0.64     | <1       | 10.7     | <0.05    | 0.2     | 5.44     | 1.8      | <10     | 2        |
| 115J16 | 3220      | 7        | 642749   | 6971232   | DMPW            | 26.8    | <0.02  | <0.02    | 0.03     | 2.7     | 0.065   | 0.4     | 0.8     | 39    | 38.2    | 0.2     | 19.6     | 0.34     | <0.1     | <0.02   | <0.02    | 5.8      | 0.40     | <1       | 5.2      | <0.05    | 0.3     | 5.09     | 1.3      | <10     | 3        |
| 115J16 | 3222      | 7        | 639792   | 6972173   | 1 DMPW          | 26.7    | <0.02  | 0.04     | 0.04     | 2.1     | 0.065   | 0.1     | 0.7     | 37    | 44.9    | <0.1    | 17.1     | 0.36     | <0.1     | 0.03    | <0.02    | 6.7      | 0.48     | <1       | 6.5      | <0.05    | 0.2     | 4.53     | 1.3      | <10     | 2        |
| 115J16 | 3223      | 7        | 639792   | 6972173   | 2 DMPW          | 32.6    | <0.02  | 0.02     | 0.05     | 1.9     | 0.068   | 0.6     | 1.0     | 39    | 51.2    | 0.1     | 17.9     | 0.38     | <0.1     | 0.03    | <0.02    | 7.1      | 0.62     | 2        | 7.2      | <0.05    | 0.2     | 5.37     | 1.6      | <10     | 4        |
| 115J16 | 3224      | 7        | 636340   | 6969904   | DMPW            | 33.6    | 0.02   | 0.03     | 0.05     | 1.9     | 0.071   | <0.1    | 1.7     | 41    | 63.5    | 0.3     | 18.9     | 0.41     | <0.1     | 0.02    | <0.02    | 8.6      | 0.62     | <1       | 9.9      | <0.05    | 0.3     | 9.86     | 1.1      | <10     | 4        |
| 115J15 | 3225      | 7        | 623053   | 6969514   | DMN             | 60.7    | 0.07   | 0.06     | 0.25     | 4.2     | 0.076   | 0.1     | 1.8     | 41    | 84.1    | 0.4     | 39.9     | 1.98     | <0.1     | 0.04    | <0.02    | 12.8     | 1.04     | 2        | 30.0     | <0.05    | 0.4     | 11.54    | 2.2      | <10     | <2       |
| 115J15 | 3226      | 7        | 612779   | 6972443   | DMN             | 55.1    | 0.04   | 0.03     | 0.34     | 4.7     | 0.112   | <0.1    | 1.8     | 41    | 82.9    | 0.4     | 34.6     | 3.19     | 0.1      | 0.03    | <0.02    | 17.5     | 1.10     | <1       | 53.5     | <0.05    | 0.4     | 8.60     | 1.7      | <10     | 3        |
| 115J15 | 3227      | 7        | 610454   | 6973654   | DMN             | 34.7    | 0.04   | 0.04     | 0.21     | 4.1     | 0.092   | 0.2     | 1.1     | 43    | 112.2   | 0.5     | 30.2     | 2.15     | <0.1     | <0.02   | <0.02    | 14.4     | 0.90     | <1       | 33.9     | <0.05    | 0.3     | 6.24     | 1.6      | <10     | 5        |
| 115J15 | 3228      | 7        | 607525   | 6974728   | DMN             | 47.1    | 0.03   | 0.04     | 0.13     | 3.5     | 0.064   | 0.2     | 1.3     | 41    | 88.6    | 0.4     | 28.1     | 1.16     | <0.1     | 0.05    | <0.02    | 11.7     | 0.83     | <1       | 13.8     | <0.05    | 0.4     | 8.77     | 2.4      | <10     | 5        |
| 115J09 | 3229      | 7        | 638294   | 6959971   | DMN             | 42.3    | 0.03   | 0.02     | 0.15     | 8.0     | 0.083   | 0.7     | 5.2     | 67    | 66.7    | 0.5     | 47.4     | 2.39     | <0.1     | 0.03    | <0.02    | 11.0     | 0.84     | <1       | 16.1     | <0.05    | 0.6     | 11.78    | 2.1      | <10     | 3        |
| 115J09 | 3230      | 7        | 640223   | 6958203   | mKW             | 50.0    | 0.04   | 0.04     | 0.18     | 5.6     | 0.085   | 0.3     | 3.7     | 47    | 90.1    | 0.4     | 35.6     | 2.09     | <0.1     | 0.04    | 0.03     | 11.9     | 1.14     | <1       | 23.6     | <0.05    | 0.4     | 12.34    | 2.0      | <10     | <2       |
| 115J09 | 3231      | 7        | 640584   | 6957168   | mKW             | 36.5    | 0.05   | 0.02     | 0.12     | 8.8     | 0.046   | 0.9     | 2.8     | 60    | 79.1    | 0.5     | 42.8     | 2.02     | 0.1      | 0.03    | 0.02     | 9.0      | 0.45     | <1       | 12.1     | <0.05    | 0.6     | 10.49    | 2.3      | <10     | 7        |
| 115J09 | 3232      | 7        | 641034   | 6955357   | mKW             | 53.7    | <0.02  | 0.03     | 0.13     | 10.6    | 0.044   | 0.5     | 7.9     | 38    | 57.6    | 0.6     | 47.2     | 1.76     | <0.1     | 0.04    | 0.02     | 12.6     | 1.01     | <1       | 15.5     | <0.05    | 0.7     | 15.69    | 2.6      | <10     | 3        |
| 115J09 | 3233      | 7        | 637780   | 6955249   | mKW             | 44.8    | 0.04   | 0.06     | 0.21     | 9.8     | 0.065   | 37.8    | 7.0     | 60    | 68.8    | 0.6     | 44.3     | 4.13     | <0.1     | 0.02    | 0.03     | 17.0     | 0.95     | <1       | 17.5     | <0.05    | 0.7     | 10.38    | 1.6      | <10     | <2       |
| 115J09 | 3234      | 7        | 637781   | 6954778   | mKW             | 27.8    | 0.02   | 0.05     | 0.10     | 10.7    | 0.050   | 0.9     | 3.8     | 57    | 63.8    | 0.4     | 49.4     | 2.22     | <0.1     | 0.03    | <0.02    | 9.0      | 0.37     | <1       | 10.9     | <0.05    | 0.5     | 9.62     | 1.4      | <10     | 4        |
| 115J09 | 3236      | 7        | 633943   | 6955353   | mKW             | 29.0    | 0.02   | <0.02    | 0.19     | 8.5     | 0.067   | 4.4     | 3.1     | 49    | 73.4    | 0.4     | 38.9     | 4.19     | <0.1     | 0.02    | <0.02    | 12.9     | 0.82     | <1       | 19.2     | <0.05    | 0.7     | 6.70     | 1.2      | <10     | <2       |
| 115J09 | 3237      | 7        | 630848   | 6953515   | DMPW            | 69.0    | 0.06   | 0.11     | 0.28     | 7.2     | 0.067   | 11.7    | 9.2     | 51    | 80.8    | 0.7     | 37.4     | 4.14     | <0.1     | <0.02   | <0.02    | 21.5     | 0.81     | <1       | 20.5     | <0.05    | 0.7     | 9.67     | 1.6      | <10     | <2       |
| 115J09 | 3238      | 7        | 630212   | 6953787   | DMN             | 69.4    | 0.06   | 0.08     | 0.37     | 7.5     | 0.097   | 5.3     | 11.9    | 55    | 109.4   | 0.7     | 36.3     | 5.42     | <0.1     | 0.03    | <0.02    | 27.7     | 1.31     | 2        | 25.7     | <0.05    | 0.9     | 12.19    | 2.3      | <10     | <2       |
| 115J09 | 3239      | 7        | 630423   | 6950478   | DMN             | 68.6    | 0.06   | 0.05     | 0.26     | 7.5     | 0.060   | 12.3    | 9.2     | 50    | 76.2    | 0.8     | 37.8     | 4.01     | <0.1     | 0.02    | <0.02    | 20.1     | 0.77     | <1       | 18.7     | <0.05    | 0.8     | 8.81     | 1.5      | <10     | <2       |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga           | Au            | Fe            | La             | Pb            | Mg            | Mn           | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115J09 | 3240      | 7        | 633082   | 6951828   | DMPW            | 1.69         | 0.92           | 16.5          | 247.1         | 0.26           | <20          | 0.51           | 0.66         | 30.2          | 14.9          | 16.20          | 5.3          | 1.8           | 2.65          | 12.6           | 20.39         | 0.51          | 1579         | 74            | 1.82           | 15.1         | 0.122       | 0.08        | 4.4            | 0.6           | 295           | 0.012        |
| 115J09 | 3242      | 7        | 636972   | 6952805   | mKW             | 1.22         | 0.45           | 12.0          | 243.0         | 0.28           | <20          | 0.35           | 0.50         | 20.5          | 8.2           | 10.49          | 3.8          | 2.0           | 2.30          | 30.0           | 15.56         | 0.45          | 478          | 34            | 0.86           | 13.6         | 0.067       | 0.08        | 3.4            | 0.6           | 122           | 0.011        |
| 115J09 | 3243      | 7        | 638270   | 6950704   | 1 mKW           | 1.39         | 0.65           | 21.3          | 244.3         | 1.03           | <20          | 0.39           | 0.47         | 46.7          | 12.4          | 23.63          | 4.6          | 0.9           | 2.72          | 21.2           | 15.01         | 0.73          | 661          | 28            | 1.88           | 28.4         | 0.102       | 0.13        | 4.0            | 0.6           | 179           | 0.017        |
| 115J09 | 3244      | 7        | 638270   | 6950704   | 2 mKW           | 1.33         | 0.64           | 19.2          | 254.0         | 0.73           | <20          | 0.36           | 0.51         | 50.4          | 12.5          | 22.50          | 4.8          | 1.5           | 2.78          | 23.5           | 14.19         | 0.71          | 616          | 22            | 1.76           | 28.2         | 0.117       | 0.13        | 3.8            | 0.7           | 163           | 0.018        |
| 115J09 | 3245      | 7        | 637992   | 6948214   | mKW             | 1.41         | 0.31           | 4.3           | 226.1         | 0.26           | <20          | 0.38           | 1.60         | 21.7          | 9.0           | 15.22          | 4.4          | 1.5           | 2.14          | 17.3           | 8.72          | 0.58          | 579          | 67            | 1.24           | 15.2         | 0.072       | 0.08        | 3.0            | 0.4           | 58            | 0.020        |
| 115J09 | 3247      | 7        | 639718   | 6946254   | mKW             | 1.55         | 0.94           | 43.0          | 184.5         | 3.13           | <20          | 0.57           | 0.48         | 39.6          | 11.4          | 39.86          | 5.2          | 4.8           | 3.23          | 21.7           | 23.26         | 0.66          | 553          | 21            | 4.30           | 19.5         | 0.103       | 0.15        | 3.8            | 0.6           | 289           | 0.022        |
| 115J09 | 3248      | 7        | 639760   | 6944828   | mKW             | 1.28         | 0.26           | 7.3           | 256.7         | 0.14           | <20          | 0.24           | 0.42         | 19.0          | 9.5           | 11.05          | 3.8          | 4.1           | 2.56          | 25.4           | 8.82          | 0.52          | 680          | 47            | 0.71           | 13.0         | 0.080       | 0.13        | 4.0            | 0.1           | 70            | 0.013        |
| 115J09 | 3249      | 7        | 640824   | 6942890   | mKW             | 1.30         | 0.83           | 22.6          | 271.0         | 0.31           | <20          | 0.25           | 0.57         | 41.1          | 11.4          | 17.26          | 4.4          | 0.8           | 2.80          | 22.5           | 11.67         | 0.62          | 562          | 86            | 1.98           | 27.9         | 0.106       | 0.12        | 4.8            | 0.3           | 144           | 0.017        |
| 115J09 | 3250      | 7        | 640375   | 6942777   | mKW             | 1.01         | 0.34           | 8.8           | 242.7         | 0.15           | <20          | 0.19           | 0.53         | 70.9          | 10.3          | 14.33          | 3.6          | <0.2          | 2.66          | 20.6           | 9.42          | 0.75          | 370          | 18            | 0.74           | 34.2         | 0.136       | 0.08        | 2.9            | 0.2           | 99            | 0.014        |
| 115J09 | 3251      | 7        | 640271   | 6940859   | mKW             | 1.43         | 0.39           | 5.5           | 313.7         | 0.36           | <20          | 0.35           | 0.46         | 27.0          | 8.7           | 11.49          | 4.4          | 0.9           | 2.29          | 25.9           | 20.38         | 0.52          | 929          | 59            | 0.87           | 18.2         | 0.086       | 0.11        | 3.4            | 0.2           | 225           | 0.013        |
| 115J09 | 3252      | 7        | 635391   | 6942844   | mKW             | 1.48         | 0.18           | 6.1           | 212.4         | 0.15           | <20          | 0.14           | 0.42         | 39.1          | 10.1          | 11.80          | 4.8          | 0.9           | 2.26          | 19.4           | 10.14         | 0.64          | 427          | 49            | 0.88           | 27.6         | 0.107       | 0.08        | 3.2            | 0.2           | 85            | 0.020        |
| 115J09 | 3253      | 7        | 637087   | 6938321   | DMN             | 1.23         | 0.17           | 4.4           | 271.6         | 0.10           | <20          | 0.31           | 0.55         | 27.7          | 10.2          | 12.54          | 3.7          | <0.2          | 2.05          | 22.7           | 12.00         | 0.51          | 583          | 39            | 0.69           | 23.6         | 0.118       | 0.09        | 3.3            | 0.4           | 130           | 0.010        |
| 115J09 | 3254      | 7        | 637112   | 6937840   | DMN             | 1.36         | 0.46           | 13.0          | 347.0         | 0.12           | <20          | 0.67           | 0.54         | 37.3          | 13.0          | 23.12          | 4.0          | 0.3           | 2.66          | 18.8           | 12.82         | 0.68          | 471          | 49            | 1.18           | 45.3         | 0.980       | 0.09        | 3.3            | 0.7           | 182           | 0.015        |
| 115J09 | 3255      | 7        | 639274   | 6937878   | mKW             | 1.50         | 0.39           | 12.2          | 304.7         | 0.17           | <20          | 0.70           | 0.56         | 37.5          | 13.9          | 22.76          | 4.5          | 0.9           | 2.60          | 20.5           | 14.85         | 0.63          | 915          | 132           | 0.99           | 36.8         | 0.090       | 0.10        | 4.1            | 0.8           | 253           | 0.015        |
| 115J09 | 3256      | 7        | 640651   | 6938041   | mKW             | 1.36         | 0.44           | 10.1          | 239.5         | 0.29           | <20          | 0.27           | 0.74         | 94.1          | 12.8          | 22.18          | 4.5          | 1.2           | 3.65          | 20.4           | 11.56         | 0.86          | 401          | 52            | 0.74           | 39.5         | 0.166       | 0.11        | 4.3            | 0.4           | 143           | 0.022        |
| 115J09 | 3257      | 7        | 639871   | 6937401   | mKW             | 1.57         | 0.84           | 26.6          | 286.2         | 0.28           | <20          | 1.26           | 0.58         | 28.4          | 8.9           | 74.53          | 3.8          | 6.0           | 2.15          | 20.2           | 15.27         | 0.47          | 1138         | 64            | 3.43           | 19.6         | 0.077       | 0.09        | 4.4            | 0.6           | 562           | 0.014        |
| 115J09 | 3258      | 7        | 646253   | 6939166   | DMPW            | 1.77         | 0.37           | 4.3           | 364.7         | 0.40           | <20          | 0.53           | 0.69         | 32.3          | 13.0          | 14.30          | 5.4          | <0.2          | 3.18          | 22.7           | 10.01         | 0.64          | 810          | 59            | 1.95           | 21.9         | 0.093       | 0.12        | 6.2            | 0.2           | 130           | 0.020        |
| 115J09 | 3259      | 7        | 646521   | 6939456   | DMPW            | 2.09         | 0.37           | 6.7           | 430.4         | 0.27           | <20          | 0.56           | 0.80         | 29.0          | 13.3          | 16.76          | 5.7          | 0.2           | 3.03          | 18.0           | 8.84          | 0.68          | 1074         | 72            | 1.35           | 18.0         | 0.095       | 0.12        | 5.1            | 0.2           | 138           | 0.020        |
| 115J09 | 3260      | 7        | 644452   | 6940908   | DMPW            | 1.55         | 0.45           | 9.4           | 309.7         | 0.28           | <20          | 0.27           | 0.62         | 27.2          | 9.9           | 15.87          | 4.9          | 0.6           | 2.77          | 19.1           | 9.65          | 0.60          | 455          | 41            | 1.39           | 16.8         | 0.092       | 0.09        | 4.5            | <0.1          | 147           | 0.016        |
| 115J09 | 3262      | 7        | 634906   | 6946208   | mKW             | 1.54         | 1.11           | 53.1          | 132.3         | 3.47           | <20          | 0.36           | 0.39         | 39.8          | 12.5          | 52.08          | 4.9          | 1.2           | 2.95          | 18.7           | 34.46         | 0.64          | 520          | 42            | 5.37           | 21.4         | 0.100       | 0.17        | 3.1            | 0.3           | 366           | 0.022        |
| 115J09 | 3263      | 7        | 631440   | 6947229   | LKP             | 2.02         | 2.46           | 138.2         | 139.8         | 9.00           | <20          | 0.82           | 0.34         | 27.5          | 15.5          | 111.86         | 5.9          | 5.6           | 3.50          | 18.8           | 61.37         | 0.65          | 672          | 67            | 12.53          | 14.3         | 0.089       | 0.19        | 3.1            | 0.7           | 836           | 0.027        |
| 115J09 | 3264      | 7        | 628762   | 6944223   | DMPW            | 2.09         | 1.60           | 219.9         | 231.0         | 2.45           | <20          | 0.95           | 0.62         | 42.9          | 12.0          | 40.51          | 6.3          | 7.5           | 3.03          | 27.8           | 46.99         | 0.72          | 728          | 95            | 1.28           | 29.0         | 0.093       | 0.14        | 4.3            | 0.8           | 895           | 0.021        |
| 115J09 | 3265      | 7        | 629252   | 6940071   | DMPW            | 1.61         | 0.40           | 6.0           | 218.9         | 0.27           | <20          | 0.43           | 0.60         | 38.0          | 10.2          | 24.53          | 4.9          | 0.7           | 2.49          | 38.8           | 19.88         | 0.60          | 471          | 67            | 1.22           | 28.8         | 0.086       | 0.12        | 4.1            | 0.6           | 111           | 0.021        |
| 115J09 | 3266      | 7        | 630883   | 6937672   | DMPW            | 1.56         | 0.48           | 7.3           | 212.3         | 0.20           | <20          | 0.43           | 0.53         | 65.4          | 12.7          | 32.08          | 5.2          | <0.2          | 2.76          | 29.4           | 18.11         | 1.00          | 440          | 32            | 1.29           | 64.0         | 0.110       | 0.15        | 3.4            | 0.7           | 122           | 0.022        |
| 115J09 | 3267      | 7        | 632156   | 6937162   | uKC             | 2.08         | 0.19           | 2.8           | 375.1         | 0.11           | <20          | 0.31           | 1.03         | 63.6          | 13.9          | 22.63          | 5.5          | <0.2          | 2.58          | 24.5           | 8.04          | 1.09          | 416          | 69            | 0.56           | 55.2         | 0.100       | 0.10        | 6.4            | 1.0           | 129           | 0.019        |
| 115J09 | 3268      | 7        | 640530   | 6934292   | DMN             | 1.68         | 0.14           | 2.6           | 171.8         | 0.06           | <20          | 0.21           | 1.14         | 101.5         | 19.6          | 26.13          | 5.4          | 0.5           | 2.89          | 12.1           | 4.90          | 1.66          | 676          | 39            | 0.34           | 78.5         | 0.108       | 0.05        | 6.7            | 0.4           | 64            | 0.025        |
| 115J09 | 3269      | 7        | 639754   | 6933999   | DMN             | 1.48         | 0.28           | 7.9           | 221.1         | 0.08           | <20          | 0.22           | 0.72         | 103.1         | 17.7          | 20.64          | 4.6          | 0.6           | 2.76          | 12.1           | 6.66          | 1.40          | 627          | 47            | 0.70           | 70.0         | 0.105       | 0.06        | 5.5            | 0.3           | 75            | 0.022        |
| 115J09 | 3270      | 7        | 640173   | 6934041   | 1 DMN           | 1.56         | 0.45           | 13.8          | 190.8         | 0.30           | <20          | 0.30           | 0.67         | 91.5          | 13.4          | 22.89          | 5.2          | 0.9           | 3.27          | 18.6           | 16.07         | 0.91          | 483          | 32            | 1.22           | 38.1         | 0.138       | 0.14        | 4.2            | 0.4           | 156           | 0.023        |
| 115J09 | 3271      | 7        | 640173   | 6934041   | 2 DMN           | 1.49         | 0.42           | 14.9          | 179.4         | 0.28           | <20          | 0.21           | 0.62         | 81.6          | 12.8          | 22.11          | 4.9          | 0.3           | 2.81          | 18.7           | 16.21         | 0.88          | 486          | 23            | 1.20           | 36.5         | 0.131       | 0.14        | 3.7            | 0.4           | 128           | 0.021        |
| 115J09 | 3272      | 7        | 652483   | 6933629   | mKW             | 2.51         | 0.39           | 16.9          | 186.6         | 2.25           | <20          | 0.38           | 0.84         | 101.9         | 16.5          | 48.55          | 6.7          | 1.0           | 2.88          | 16.0           | 36.01         | 1.30          | 678          | 109           | 1.42           | 57.7         | 0.119       | 0.20        | 3.2            | 0.6           | 585           | 0.031        |
| 115J09 | 3273      | 7        | 654363   | 6933729   | DMPW            | 2.01         | 0.27           | 14.6          | 191.5         | 1.04           | <20          | 0.40           | 0.60         | 41.5          | 10.2          | 19.08          | 5.7          | 0.5           | 2.53          | 21.7           | 16.62         | 0.69          | 612          | 60            | 3.94           | 22.7         | 0.083       | 0.09        | 3.7            | 0.3           | 270           | 0.022        |
| 115J09 | 3274      | 7        | 653756   | 6938182   | mKW             | 1.49         | 0.60           | 10.4          | 285.5         | 0.20           | <20          | 0.50           | 0.71         | 25.4          | 10.3          | 19.37          | 4.4          | 0.3           | 2.49          | 23.8           | 13.64         | 0.56          | 475          | 59            | 4.16           | 16.8         | 0.092       | 0.11        | 5.0            | 1.3           | 116           | 0.028        |
| 115J09 | 3275      | 7        | 651365   | 6941181   | mKW             | 1.36         | 0.53           | 8.1           | 313.0         | 0.13           | <20          | 0.24           | 0.44         | 19.1          | 8.6           | 9.75           | 4.6          | <0.2          | 2.21          | 39.1           | 9.66          | 0.47          | 552          | 40            | 0.58           | 12.2         | 0.079       | 0.11        | 4.0            | 0.2           | 104           | 0.012        |
| 115J09 | 3276      | 7        | 648645   | 6941896   | mKW             | 1.90         | 0.51           | 14.2          | 334.0         | 0.18           | <20          | 0.84           | 0.79         | 29.2          | 11.9          | 19.85          | 5.1          | 0.3           | 2.59          | 26.0           | 10.61         | 0.58          | 788          | 78            | 1.25           | 20.7         | 0.092       | 0.10        | 4.8            | 0.5           | 181           | 0.019        |
| 115J09 | 3277      | 7        | 648878   | 6944624   | mKW             | 1.07         | 0.19           | 4.2           | 251.4         | 0.12           | <20          | 0.14           | 0.55         | 14.1          | 7.1           | 8.76           | 3.9          | <0.2          | 2.08          | 34.9           | 10.40         | 0.47          | 537          | 31            | 0.35           | 10.1         | 0.078       | 0.12        | 3.1            | 0.2           | 54            | 0.014        |
| 115J09 | 3279      | 7        | 652496   | 6945703   | mKW             | 1.04         | 0.26           | 4.8           | 216.1         | 0.10           | <20          | 0.14           | 0.58         | 15.1          | 6.5           | 8.67           | 3.7          | 109.3         | 1.83          | 29.3           | 9.95          | 0.44          | 453          | 30            | 0.95           | 10.1         | 0.082       | 0.11        | 3.2            | 0.3           | 91            | 0.014        |
| 115J09 | 3280      | 7        | 653101   | 6948104   | mKW             | 1.36         | 0.33           | 7.0           | 210.7         | 0.14           | <20          | 0.19           | 0.64         | 19.6          | 9.1           | 11.85          | 4.6          | 0.8           | 2.27          | 31.4           | 10.48         | 0.52          | 681          | 40            | 0.74           | 12.9         | 0.062       | 0.11        | 5.0            | 0.4           | 86            | 0.014        |
| 115J09 | 3282      | 7        | 650993   | 6951785   | 1 DMPW          | 1.26         | 1.94           | 58.2          | 178.1         | 0.31           | <20          | 0.42           | 0.55         | 70.1          | 11.5          | 23.08          | 4.2          | 4.3           | 2.56          | 17.7           | 23.66         | 0.85          | 419          | 18            | 0.96           | 39.3         | 0.075       | 0.16        | 3.7            | 0.4           | 208           | 0.016        |
| 115J09 | 3283      | 7        | 650993   | 6951785   | 2 DMPW          | 1.32         | 2.18           | 63.2          | 201.6         | 0.44           | <20          | 0.50           | 0.54         | 78.8          | 11.4          | 23.20          | 4.3          | 6.8           | 2.68          | 18.4           |               |               |              |               |                |              |             |             |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge       | Hf      | In       | Li      | Nb       | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|---------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|----------|---------|----------|---------|----------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |               | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J09 | 3240      | 7        | 633082   | 6951828   | DMPW          | 44.0    | 0.10   | <0.02    | 0.16     | 3.1     | 0.042   | 0.2     | 1.9     | 49    | 95.2    | 0.3     | 26.5     | 1.91     | <0.1     | <0.02   | 0.03     | 9.7     | 0.85     | <1       | 13.3     | <0.05   | 0.5      | 6.28  | 1.4     | <10      | <2      |
| 115J09 | 3242      | 7        | 636972   | 6952805   | mKW           | 46.2    | 0.03   | <0.02    | 0.13     | 10.0    | 0.044   | 0.5     | 11.2    | 41    | 82.8    | 0.4     | 54.9     | 3.61     | <0.1     | 0.04    | <0.02    | 17.6    | 0.88     | <1       | 12.7     | <0.05   | 0.5      | 12.59 | 2.2     | <10      | <2      |
| 115J09 | 3243      | 7        | 638270   | 6950704   | 1 mKW         | 46.5    | 0.03   | 0.05     | 0.19     | 8.0     | 0.076   | 1.1     | 11.2    | 56    | 84.6    | 0.6     | 42.8     | 2.92     | <0.1     | <0.02   | 0.03     | 13.8    | 0.78     | <1       | 17.4     | <0.05   | 0.6      | 10.90 | 1.8     | <10      | <2      |
| 115J09 | 3244      | 7        | 638270   | 6950704   | 2 mKW         | 48.3    | 0.03   | 0.07     | 0.19     | 8.4     | 0.077   | 3.1     | 6.0     | 62    | 81.9    | 0.6     | 46.8     | 2.87     | <0.1     | 0.03    | 0.03     | 13.0    | 0.75     | <1       | 16.5     | <0.05   | 0.6      | 11.30 | 1.8     | <10      | 4       |
| 115J09 | 3245      | 7        | 637992   | 6948214   | mKW           | 145.3   | 0.09   | <0.02    | 0.15     | 3.5     | 0.069   | 1.0     | 26.1    | 47    | 63.9    | 0.3     | 29.3     | 2.72     | <0.1     | 0.07    | <0.02    | 12.6    | 1.72     | <1       | 21.8     | <0.05   | 0.4      | 8.53  | 2.8     | <10      | <2      |
| 115J09 | 3247      | 7        | 639718   | 6946254   | mKW           | 58.5    | 0.05   | 0.14     | 0.28     | 7.8     | 0.076   | 9.9     | 12.1    | 72    | 73.8    | 0.9     | 41.1     | 3.54     | <0.1     | <0.02   | 0.04     | 14.8    | 0.79     | <1       | 20.9     | <0.05   | 0.8      | 9.93  | 2.0     | <10      | <2      |
| 115J09 | 3248      | 7        | 639760   | 6944828   | mKW           | 38.5    | <0.02  | 0.02     | 0.17     | 9.3     | 0.074   | 0.2     | 7.4     | 48    | 72.5    | 0.3     | 49.0     | 1.68     | <0.1     | 0.03    | 0.04     | 11.6    | 0.85     | <1       | 18.5     | <0.05   | 0.4      | 9.66  | 1.8     | <10      | <2      |
| 115J09 | 3249      | 7        | 640824   | 6942890   | mKW           | 40.1    | 0.02   | <0.02    | 0.24     | 7.9     | 0.061   | 4.2     | 10.2    | 59    | 92.4    | 0.7     | 40.4     | 4.87     | <0.1     | 0.02    | <0.02    | 14.9    | 0.79     | <1       | 14.4     | <0.05   | 0.4      | 12.39 | 1.9     | <10      | <2      |
| 115J09 | 3250      | 7        | 640375   | 6942777   | mKW           | 37.0    | <0.02  | 0.02     | 0.07     | 8.1     | 0.059   | 1.7     | 6.3     | 72    | 61.4    | 0.5     | 40.8     | 1.71     | <0.1     | 0.03    | <0.02    | 10.2    | 0.47     | 2        | 9.3      | <0.05   | 0.4      | 9.81  | 1.4     | <10      | <2      |
| 115J09 | 3251      | 7        | 640271   | 6940859   | mKW           | 38.4    | 0.03   | 0.05     | 0.18     | 8.4     | 0.074   | 2.3     | 12.8    | 40    | 80.9    | 0.5     | 48.1     | 2.11     | <0.1     | 0.03    | <0.02    | 12.5    | 1.07     | <1       | 17.4     | <0.05   | 0.5      | 11.44 | 1.7     | <10      | <2      |
| 115J09 | 3252      | 7        | 635391   | 6942844   | mKW           | 30.9    | 0.02   | <0.02    | 0.17     | 4.0     | 0.095   | <0.1    | 2.0     | 45    | 60.5    | 0.1     | 34.7     | 1.36     | <0.1     | <0.02   | <0.02    | 11.7    | 1.00     | 3        | 10.9     | <0.05   | 0.4      | 8.26  | 1.3     | <10      | <2      |
| 115J09 | 3253      | 7        | 637087   | 6938321   | DMN           | 47.0    | 0.03   | <0.02    | 0.11     | 6.4     | 0.047   | 0.1     | 5.2     | 36    | 84.5    | 0.4     | 42.2     | 1.78     | <0.1     | 0.03    | 0.03     | 15.0    | 0.79     | 2        | 13.2     | <0.05   | 0.3      | 11.58 | 1.1     | <10      | <2      |
| 115J09 | 3254      | 7        | 637112   | 6937840   | DMN           | 44.1    | 0.04   | 0.03     | 0.10     | 4.2     | 0.058   | 0.1     | 2.2     | 46    | 195.7   | 0.6     | 34.0     | 1.77     | <0.1     | <0.02   | 0.03     | 17.7    | 0.80     | 3        | 13.2     | <0.05   | 0.4      | 9.06  | 1.4     | <10      | <2      |
| 115J09 | 3255      | 7        | 639274   | 6937878   | mKW           | 47.4    | 0.05   | 0.03     | 0.15     | 4.0     | 0.055   | 0.1     | 5.8     | 45    | 136.0   | 0.7     | 38.7     | 2.01     | <0.1     | 0.05    | 0.02     | 17.5    | 0.99     | 3        | 14.5     | <0.05   | 0.4      | 10.91 | 1.7     | <10      | <2      |
| 115J09 | 3256      | 7        | 640651   | 6938041   | mKW           | 59.7    | 0.03   | 0.03     | 0.11     | 7.5     | 0.077   | 3.6     | 2.5     | 108   | 73.6    | 0.4     | 40.4     | 2.19     | <0.1     | 0.04    | <0.02    | 13.7    | 1.00     | <1       | 12.4     | <0.05   | 0.5      | 13.26 | 1.9     | <10      | <2      |
| 115J09 | 3257      | 7        | 639871   | 6937401   | mKW           | 64.7    | 0.05   | 0.06     | 0.16     | 3.8     | 0.036   | 0.2     | 14.1    | 40    | 141.0   | 0.9     | 40.1     | 3.38     | <0.1     | 0.05    | 0.04     | 15.3    | 0.78     | 3        | 14.0     | <0.05   | 0.4      | 18.12 | 1.6     | <10      | <2      |
| 115J09 | 3258      | 7        | 646253   | 6939166   | DMPW          | 44.6    | 0.05   | <0.02    | 0.19     | 10.0    | 0.074   | 0.8     | 7.0     | 68    | 129.0   | 0.4     | 42.5     | 4.84     | <0.1     | 0.04    | 0.03     | 18.7    | 1.37     | <1       | 22.6     | <0.05   | 0.7      | 12.32 | 2.1     | <10      | <2      |
| 115J09 | 3259      | 7        | 646521   | 6939456   | DMPW          | 57.8    | 0.07   | <0.02    | 0.20     | 5.6     | 0.078   | 0.3     | 6.3     | 61    | 152.2   | 0.6     | 37.4     | 3.12     | <0.1     | 0.09    | 0.02     | 21.2    | 1.71     | 3        | 20.9     | <0.05   | 0.6      | 10.54 | 2.7     | <10      | <2      |
| 115J09 | 3260      | 7        | 644452   | 6940908   | DMPW          | 41.4    | 0.03   | <0.02    | 0.14     | 6.5     | 0.073   | 1.1     | 4.6     | 62    | 87.8    | 0.6     | 33.6     | 2.85     | <0.1     | 0.06    | 0.02     | 18.2    | 0.82     | <1       | 14.7     | <0.05   | 0.5      | 11.32 | 1.9     | <10      | <2      |
| 115J09 | 3262      | 7        | 634906   | 6946208   | mKW           | 55.3    | 0.06   | 0.11     | 0.27     | 6.0     | 0.062   | 3.7     | 4.4     | 58    | 76.2    | 1.1     | 34.6     | 3.19     | <0.1     | 0.02    | <0.02    | 14.5    | 0.58     | 1        | 20.3     | <0.05   | 0.7      | 8.40  | 1.5     | <10      | <2      |
| 115J09 | 3263      | 7        | 631440   | 6947229   | LKP           | 100.0   | 0.17   | 0.41     | 0.47     | 2.9     | 0.048   | 4.2     | 4.0     | 57    | 89.7    | 1.4     | 33.8     | 4.02     | <0.1     | 0.04    | 0.04     | 12.8    | 0.60     | <1       | 23.1     | <0.05   | 0.9      | 8.81  | 2.0     | <10      | <2      |
| 115J09 | 3264      | 7        | 628762   | 6944223   | DMPW          | 54.0    | 0.06   | 0.08     | 0.37     | 4.5     | 0.063   | 0.3     | 14.1    | 57    | 130.2   | 0.7     | 49.5     | 4.44     | <0.1     | <0.02   | 0.06     | 18.4    | 0.89     | <1       | 20.7     | <0.05   | 0.7      | 15.78 | 2.1     | <10      | <2      |
| 115J09 | 3265      | 7        | 629252   | 6940071   | DMPW          | 44.8    | 0.04   | <0.02    | 0.14     | 8.1     | 0.070   | 0.4     | 8.6     | 49    | 85.4    | 0.8     | 54.7     | 2.05     | <0.1     | 0.03    | <0.02    | 15.8    | 1.36     | <1       | 18.7     | <0.05   | 0.8      | 19.16 | 2.9     | <10      | <2      |
| 115J09 | 3266      | 7        | 630883   | 6937672   | DMPW          | 35.2    | 0.03   | 0.07     | 0.13     | 7.3     | 0.093   | 0.2     | 7.7     | 64    | 85.1    | 0.3     | 49.3     | 2.24     | <0.1     | 0.03    | 0.04     | 15.6    | 0.93     | <1       | 17.4     | <0.05   | 0.7      | 12.56 | 1.4     | <10      | <2      |
| 115J09 | 3267      | 7        | 632156   | 6937162   | uKC           | 123.5   | 0.06   | 0.06     | 0.07     | 2.3     | 0.068   | <0.1    | 3.8     | 52    | 78.6    | 0.5     | 36.4     | 2.36     | <0.1     | 0.06    | 0.03     | 24.2    | 1.26     | <1       | 16.6     | <0.05   | 0.6      | 16.81 | 3.3     | <10      | <2      |
| 115J09 | 3268      | 7        | 640530   | 6934292   | DMN           | 122.1   | 0.06   | <0.02    | 0.03     | 1.8     | 0.092   | <0.1    | 0.8     | 68    | 88.9    | 0.6     | 25.1     | 1.88     | <0.1     | 0.11    | 0.03     | 10.6    | 1.26     | <1       | 7.1      | <0.05   | 0.5      | 10.59 | 5.3     | <10      | <2      |
| 115J09 | 3269      | 7        | 639754   | 6933999   | DMN           | 62.6    | 0.04   | <0.02    | 0.05     | 1.9     | 0.074   | 0.2     | 0.6     | 65    | 82.3    | 0.5     | 25.5     | 1.69     | <0.1     | 0.04    | 0.02     | 11.2    | 0.81     | 1        | 8.5      | <0.05   | 0.4      | 9.02  | 2.5     | <10      | <2      |
| 115J09 | 3270      | 7        | 640173   | 6934041   | 1 DMN         | 59.4    | 0.03   | 0.04     | 0.14     | 5.6     | 0.097   | 0.5     | 5.3     | 89    | 77.2    | 0.3     | 35.1     | 2.69     | <0.1     | <0.02   | 0.02     | 15.9    | 0.82     | 1        | 14.7     | <0.05   | 0.4      | 10.53 | 1.3     | <10      | <2      |
| 115J09 | 3271      | 7        | 640173   | 6934041   | 2 DMN         | 58.6    | 0.02   | <0.02    | 0.13     | 5.8     | 0.089   | 0.2     | 4.0     | 70    | 73.1    | 0.3     | 34.2     | 2.56     | <0.1     | 0.03    | 0.03     | 14.2    | 0.66     | <1       | 13.9     | <0.05   | 0.4      | 9.65  | 1.1     | <10      | <2      |
| 115J09 | 3272      | 7        | 652483   | 6933629   | mKW           | 95.5    | 0.07   | <0.02    | 0.36     | 3.4     | 0.106   | 0.7     | 4.0     | 64    | 91.0    | 0.9     | 30.0     | 4.85     | <0.1     | 0.04    | 0.03     | 19.9    | 1.65     | <1       | 18.4     | <0.05   | 0.7      | 7.95  | 1.6     | <10      | <2      |
| 115J09 | 3273      | 7        | 654363   | 6933729   | DMPW          | 65.7    | 0.04   | <0.02    | 0.18     | 4.7     | 0.072   | 4.9     | 10.6    | 54    | 95.5    | 0.4     | 38.0     | 7.69     | <0.1     | 0.04    | 0.03     | 30.6    | 1.31     | <1       | 13.5     | <0.05   | 0.5      | 10.11 | 1.9     | <10      | <2      |
| 115J09 | 3274      | 7        | 653756   | 6938182   | mKW           | 55.8    | 0.05   | <0.02    | 0.15     | 7.0     | 0.046   | 1.1     | 12.6    | 52    | 120.6   | 0.5     | 39.5     | 5.35     | <0.1     | 0.02    | 0.03     | 17.0    | 1.06     | <1       | 13.9     | <0.05   | 0.5      | 15.55 | 1.9     | <10      | <2      |
| 115J09 | 3275      | 7        | 651365   | 6941181   | mKW           | 27.5    | <0.02  | <0.02    | 0.19     | 12.2    | 0.048   | <0.1    | 3.4     | 42    | 83.6    | 0.6     | 63.6     | 3.17     | <0.1     | <0.02   | <0.02    | 12.8    | 1.12     | <1       | 18.2     | <0.05   | 0.5      | 14.17 | 1.6     | <10      | <2      |
| 115J09 | 3276      | 7        | 648645   | 6941896   | mKW           | 56.4    | 0.06   | 0.02     | 0.19     | 4.8     | 0.048   | 0.3     | 5.3     | 48    | 141.5   | 0.2     | 45.7     | 2.75     | <0.1     | <0.02   | 0.03     | 17.5    | 1.46     | <1       | 18.1     | <0.05   | 0.5      | 14.40 | 2.0     | <10      | <2      |
| 115J09 | 3277      | 7        | 648878   | 6944624   | mKW           | 53.4    | 0.02   | <0.02    | 0.17     | 12.5    | 0.050   | <0.1    | 9.7     | 34    | 77.4    | 0.3     | 58.0     | 1.30     | <0.1     | 0.05    | <0.02    | 14.5    | 1.13     | <1       | 16.4     | <0.05   | 0.5      | 12.77 | 1.8     | <10      | <2      |
| 115J09 | 3279      | 7        | 652496   | 6945703   | mKW           | 56.1    | 0.03   | 0.02     | 0.14     | 14.9    | 0.037   | 1.1     | 24.0    | 31    | 69.0    | 0.6     | 48.0     | 1.79     | <0.1     | 0.03    | <0.02    | 15.8    | 1.04     | <1       | 14.4     | <0.05   | 0.5      | 15.70 | 2.4     | <10      | <2      |
| 115J09 | 3280      | 7        | 653101   | 6948104   | mKW           | 38.6    | 0.03   | <0.02    | 0.11     | 10.2    | 0.061   | 0.2     | 7.1     | 44    | 86.6    | 0.3     | 56.7     | 1.33     | <0.1     | 0.03    | 0.02     | 14.9    | 1.14     | <1       | 17.5     | <0.05   | 0.5      | 22.69 | 2.6     | <10      | <2      |
| 115J09 | 3282      | 7        | 650993   | 6951785   | 1 DMPW        | 34.0    | 0.06   | <0.02    | 0.14     | 6.0     | 0.064   | 0.1     | 1.7     | 48    | 101.6   | 0.3     | 32.9     | 1.77     | <0.1     | 0.04    | <0.02    | 11.0    | 0.53     | <1       | 17.7     | <0.05   | 0.4      | 9.30  | 1.8     | <10      | <2      |
| 115J09 | 3283      | 7        | 650993   | 6951785   | 2 DMPW        | 36.6    | 0.06   | 0.07     | 0.16     | 6.4     | 0.068   | 0.2     | 1.6     | 51    | 105.6   | 0.4     | 35.7     | 1.85     | <0.1     | 0.03    | 0.04     | 12.1    | 0.59     | <1       | 19.9     | <0.05   | 0.5      | 10.27 | 1.8     | <10      | <2      |
| 115J09 | 3284      | 7        | 651488   | 6952232   | DMPW          | 30.4    | 0.03   | 0.06     | 0.11     | 8.2     | 0.054   | 2.2     | 3.1     | 55    | 90.4    | 0.5     | 40.1     | 1.86     | <0.1     | <0.02   | <0.02    | 10.7    | 0.56     | <1       | 14.6     | <0.05   | 0.5      | 9.26  | 1.8     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J09 | 3285      | 7        | 648573   | 6953205   | DMPW            | 1.09         | 0.83           | 27.5          | 689.0         | 0.16           | <20         | 0.38           | 1.79         | 39.0          | 16.1          | 37.84          | 3.3           | 3.2            | 3.31          | 17.3          | 9.81          | 0.75          | 507           | 39           | 1.23          | 43.6           | 0.087          | 0.14        | 5.0         | 1.0            | 186           | 0.009         |
| 115J09 | 3286      | 7        | 648107   | 6952508   | DMPW            | 1.28         | 1.29           | 33.1          | 336.0         | 0.32           | <20         | 0.39           | 0.69         | 52.3          | 12.3          | 24.64          | 4.6           | 7.2            | 3.00          | 30.4          | 12.59         | 0.72          | 558           | 56           | 2.14          | 28.6           | 0.091          | 0.15        | 4.0         | 0.3            | 170           | 0.016         |
| 115J09 | 3287      | 7        | 645759   | 6954439   | DMPW            | 1.16         | 0.36           | 8.4           | 481.4         | 0.12           | <20         | 0.24           | 0.52         | 29.0          | 11.5          | 29.70          | 3.4           | 1.1            | 2.46          | 12.2          | 6.30          | 0.63          | 375           | 20           | 1.21          | 29.7           | 0.077          | 0.20        | 2.9         | 0.7            | 124           | 0.012         |
| 115J09 | 3288      | 7        | 644836   | 6953682   | DMN             | 1.41         | 3.24           | 89.7          | 588.5         | 0.20           | <20         | 0.40           | 0.53         | 35.8          | 14.3          | 30.28          | 4.2           | 3.9            | 3.12          | 18.8          | 13.99         | 0.76          | 511           | 43           | 1.68          | 38.1           | 0.084          | 0.14        | 3.9         | 1.1            | 180           | 0.012         |
| 115J09 | 3290      | 7        | 645337   | 6949957   | mKW             | 1.17         | 0.21           | 3.8           | 252.1         | 0.14           | <20         | 0.22           | 0.64         | 28.3          | 10.2          | 11.10          | 4.3           | 0.9            | 2.31          | 28.1          | 7.31          | 0.56          | 1129          | 40           | 0.37          | 19.4           | 0.080          | 0.10        | 4.1         | 0.5            | 63            | 0.019         |
| 115J09 | 3291      | 7        | 645652   | 6948761   | mKW             | 0.98         | 0.17           | 2.3           | 198.7         | 0.08           | <20         | 0.13           | 0.50         | 15.4          | 6.6           | 7.04           | 3.4           | 1.3            | 1.84          | 22.7          | 5.41          | 0.42          | 520           | 37           | 0.21          | 9.0            | 0.078          | 0.07        | 2.8         | 0.4            | 35            | 0.017         |
| 115J09 | 3292      | 7        | 646199   | 6948989   | mKW             | 0.94         | 0.14           | 2.5           | 197.6         | 0.07           | <20         | 0.13           | 0.47         | 14.8          | 6.4           | 7.25           | 3.3           | 1.0            | 1.80          | 20.5          | 5.11          | 0.40          | 474           | 27           | 0.23          | 8.7            | 0.078          | 0.07        | 2.6         | 0.3            | 45            | 0.016         |
| 115J09 | 3293      | 7        | 651764   | 6955666   | DMN             | 1.22         | 0.16           | 3.2           | 207.0         | 0.08           | <20         | 0.17           | 0.52         | 19.4          | 10.0          | 19.76          | 3.9           | 2.4            | 2.04          | 11.3          | 5.39          | 0.51          | 435           | 55           | 0.65          | 13.2           | 0.062          | 0.06        | 3.5         | 0.5            | 70            | 0.020         |
| 115J09 | 3294      | 7        | 652567   | 6959989   | DMPW            | 1.22         | 0.28           | 2.9           | 244.4         | 0.11           | <20         | 0.59           | 0.63         | 19.2          | 10.5          | 21.05          | 3.6           | 5.9            | 2.20          | 12.7          | 32.91         | 0.53          | 607           | 57           | 0.82          | 12.4           | 0.079          | 0.09        | 3.7         | 0.7            | 174           | 0.018         |
| 115J09 | 3295      | 7        | 646140   | 6960213   | DMPW            | 1.30         | 0.16           | 3.6           | 190.9         | 0.12           | <20         | 0.20           | 0.56         | 18.6          | 12.6          | 20.50          | 4.6           | 1.6            | 2.41          | 8.6           | 5.47          | 0.68          | 505           | 35           | 0.63          | 12.6           | 0.064          | 0.09        | 3.6         | 0.5            | 79            | 0.017         |
| 115J09 | 3296      | 7        | 643636   | 6958753   | DMPW            | 1.93         | 0.12           | 2.8           | 211.8         | 0.07           | <20         | 0.11           | 0.54         | 22.8          | 15.0          | 18.08          | 5.8           | 0.7            | 2.81          | 17.1          | 4.09          | 0.98          | 699           | 47           | 1.13          | 12.2           | 0.059          | 0.38        | 3.3         | 0.4            | 135           | 0.017         |
| 115J16 | 3297      | 7        | 652469   | 6964320   | EJgA            | 1.39         | 0.17           | 3.7           | 128.5         | 0.15           | <20         | 0.58           | 0.51         | 22.9          | 9.9           | 13.72          | 4.5           | 1.2            | 2.03          | 10.7          | 38.36         | 0.67          | 468           | 39           | 0.85          | 11.8           | 0.087          | 0.09        | 2.8         | 0.2            | 447           | 0.015         |
| 115J16 | 3298      | 7        | 647827   | 6963508   | DMPW            | 1.56         | 0.22           | 7.6           | 164.5         | 0.41           | <20         | 1.01           | 0.40         | 23.4          | 10.0          | 27.04          | 5.2           | 1.6            | 2.17          | 9.3           | 110.85        | 0.69          | 511           | 61           | 0.58          | 12.5           | 0.071          | 0.10        | 2.8         | 0.2            | 812           | 0.017         |
| 115J10 | 3299      | 7        | 613324   | 6957092   | mKW             | 1.61         | 1.45           | 24.5          | 256.5         | 0.92           | <20         | 0.94           | 0.42         | 17.7          | 18.8          | 344.93         | 4.5           | 23.7           | 3.69          | 18.7          | 24.22         | 0.47          | 1042          | 49           | 12.76         | 11.2           | 0.069          | 0.08        | 3.7         | 0.9            | 479           | 0.017         |
| 115J10 | 3300      | 7        | 613758   | 6955902   | mKW             | 1.69         | 0.71           | 20.4          | 338.2         | 0.37           | <20         | 0.88           | 0.56         | 21.7          | 10.7          | 19.93          | 4.9           | 5.7            | 2.58          | 19.9          | 19.16         | 0.53          | 740           | 59           | 1.46          | 13.6           | 0.069          | 0.10        | 3.8         | 0.5            | 259           | 0.022         |
| 115J10 | 3302      | 7        | 612582   | 6953794   | DMN             | 1.45         | 8.34           | 27.7          | 405.1         | 0.79           | <20         | 2.54           | 0.55         | 22.4          | 10.1          | 90.77          | 4.7           | 5.2            | 2.86          | 20.7          | 752.50        | 0.57          | 1329          | 67           | 1.15          | 12.7           | 0.074          | 0.20        | 5.3         | 0.6            | 2175          | 0.018         |
| 115J10 | 3303      | 7        | 611924   | 6953764   | DMN             | 1.39         | 0.96           | 24.6          | 180.4         | 0.50           | <20         | 1.15           | 0.48         | 20.6          | 19.4          | 248.17         | 4.3           | 6.1            | 3.17          | 17.2          | 31.11         | 0.51          | 703           | 53           | 3.29          | 15.5           | 0.064          | 0.10        | 3.6         | 0.6            | 213           | 0.021         |
| 115J10 | 3304      | 7        | 610815   | 6951594   | mKW             | 1.62         | 0.68           | 7.1           | 187.2         | 0.37           | <20         | 0.30           | 0.67         | 26.3          | 10.6          | 24.67          | 5.1           | 1.0            | 2.83          | 15.2          | 10.32         | 0.80          | 248           | 44           | 1.50          | 13.3           | 0.088          | 0.18        | 6.4         | 0.3            | 109           | 0.042         |
| 115J10 | 3305      | 7        | 611190   | 6951715   | mKW             | 1.29         | 2.13           | 22.0          | 235.7         | 0.47           | <20         | 1.11           | 0.46         | 19.5          | 15.3          | 128.13         | 3.9           | 3.9            | 2.97          | 18.8          | 122.00        | 0.47          | 675           | 38           | 2.20          | 11.7           | 0.082          | 0.11        | 3.5         | 0.5            | 458           | 0.019         |
| 115J10 | 3306      | 7        | 610225   | 6949722   | 1 mKW           | 1.43         | 0.25           | 3.0           | 148.3         | 0.15           | <20         | 0.10           | 0.54         | 19.0          | 8.4           | 11.15          | 4.7           | 1.3            | 2.16          | 14.3          | 4.29          | 0.58          | 366           | 25           | 0.67          | 11.0           | 0.073          | 0.16        | 3.6         | 0.1            | 39            | 0.032         |
| 115J10 | 3307      | 7        | 610225   | 6949722   | 2 mKW           | 1.34         | 0.24           | 3.2           | 145.4         | 0.16           | <20         | 0.07           | 0.53         | 18.5          | 7.9           | 10.91          | 4.2           | 1.2            | 2.14          | 14.9          | 4.16          | 0.56          | 361           | 44           | 0.68          | 10.4           | 0.077          | 0.16        | 3.7         | 0.2            | 33            | 0.027         |
| 115J10 | 3308      | 7        | 610324   | 6948390   | mKW             | 1.46         | 1.04           | 12.5          | 198.9         | 0.25           | <20         | 0.61           | 0.53         | 21.6          | 11.8          | 67.06          | 4.7           | 2.4            | 2.59          | 15.9          | 53.79         | 0.62          | 519           | 44           | 1.53          | 13.2           | 0.077          | 0.15        | 4.4         | 0.2            | 246           | 0.026         |
| 115J10 | 3309      | 7        | 612275   | 6946114   | DMN             | 1.22         | 0.46           | 10.0          | 211.3         | 0.93           | <20         | 0.31           | 0.45         | 19.3          | 9.3           | 18.69          | 4.4           | 18.0           | 2.46          | 18.5          | 9.30          | 0.50          | 476           | 33           | 1.47          | 16.3           | 0.080          | 0.11        | 3.9         | 0.5            | 101           | 0.021         |
| 115J10 | 3310      | 7        | 613265   | 6944624   | DMN             | 1.25         | 0.17           | 5.5           | 183.9         | 0.11           | <20         | 0.24           | 0.43         | 24.9          | 10.6          | 16.02          | 4.0           | 1.6            | 2.29          | 12.3          | 6.07          | 0.50          | 756           | 40           | 0.77          | 19.4           | 0.076          | 0.08        | 3.2         | 0.4            | 104           | 0.022         |
| 115J10 | 3311      | 7        | 615360   | 6945012   | DMN             | 1.28         | 0.13           | 3.3           | 220.3         | 0.09           | <20         | 0.15           | 0.47         | 15.5          | 8.4           | 8.98           | 4.4           | 4.5            | 2.21          | 15.4          | 4.53          | 0.47          | 473           | 26           | 0.49          | 10.7           | 0.080          | 0.09        | 3.6         | 0.2            | 47            | 0.022         |
| 115J10 | 3312      | 7        | 615604   | 6945377   | DMN             | 1.21         | 0.24           | 8.3           | 203.2         | 0.47           | <20         | 0.15           | 0.54         | 18.9          | 8.1           | 15.81          | 4.3           | 0.7            | 2.23          | 18.0          | 5.47          | 0.53          | 445           | 33           | 0.98          | 13.4           | 0.082          | 0.10        | 3.7         | 0.2            | 61            | 0.022         |
| 115J10 | 3313      | 7        | 617421   | 6945928   | mKW             | 1.07         | 0.12           | 2.1           | 195.2         | 0.09           | <20         | 0.10           | 0.50         | 15.3          | 6.1           | 5.72           | 3.6           | 24.3           | 1.81          | 21.4          | 3.94          | 0.44          | 265           | 121          | 0.36          | 8.6            | 0.112          | 0.08        | 3.1         | 0.2            | 30            | 0.023         |
| 115J10 | 3315      | 7        | 618686   | 6946807   | mKW             | 1.16         | 0.33           | 5.8           | 164.5         | 18.11          | <20         | 0.25           | 0.46         | 15.0          | 6.7           | 15.37          | 4.6           | 7.4            | 2.49          | 22.3          | 8.00          | 0.42          | 406           | 39           | 1.68          | 8.4            | 0.990          | 0.09        | 3.4         | 0.3            | 90            | 0.011         |
| 115J10 | 3316      | 7        | 618776   | 6946328   | mKW             | 1.12         | 0.19           | 3.2           | 184.8         | 0.38           | <20         | 0.11           | 0.43         | 13.8          | 6.7           | 7.43           | 4.6           | 3.6            | 2.13          | 21.1          | 5.81          | 0.46          | 362           | 22           | 1.17          | 8.7            | 0.080          | 0.08        | 3.3         | 0.3            | 57            | 0.015         |
| 115J10 | 3317      | 7        | 621368   | 6945942   | mKW             | 1.24         | 0.15           | 3.2           | 231.3         | 0.45           | <20         | 0.14           | 0.40         | 14.1          | 6.7           | 8.27           | 4.6           | 3.4            | 2.06          | 21.5          | 6.80          | 0.44          | 387           | 31           | 1.83          | 8.9            | 0.069          | 0.11        | 3.6         | 0.3            | 72            | 0.015         |
| 115J10 | 3318      | 7        | 608384   | 6946253   | mKW             | 1.58         | 0.25           | 6.7           | 211.5         | 0.14           | <20         | 0.21           | 0.78         | 32.0          | 10.4          | 25.34          | 4.9           | 3.7            | 2.43          | 11.5          | 5.90          | 0.72          | 350           | 55           | 0.37          | 24.4           | 0.075          | 0.12        | 4.5         | 0.4            | 90            | 0.044         |
| 115J10 | 3319      | 7        | 607192   | 6945980   | mKW             | 1.09         | 0.24           | 6.4           | 163.5         | 0.10           | <20         | 0.27           | 0.37         | 21.6          | 7.7           | 17.22          | 3.6           | 2.7            | 1.82          | 10.8          | 5.27          | 0.40          | 230           | 36           | 0.74          | 16.4           | 0.063          | 0.05        | 2.8         | 0.4            | 86            | 0.015         |
| 115J10 | 3320      | 7        | 606546   | 6947752   | mKW             | 1.72         | 0.23           | 4.4           | 223.1         | 0.28           | <20         | 0.16           | 0.76         | 25.7          | 7.9           | 15.35          | 5.3           | 3.2            | 2.41          | 16.6          | 7.02          | 0.67          | 302           | 67           | 0.52          | 14.6           | 0.069          | 0.15        | 5.5         | 0.3            | 82            | 0.029         |
| 115J10 | 3322      | 7        | 607808   | 6954338   | 1 mKW           | 1.89         | 0.38           | 7.1           | 164.3         | 0.17           | <20         | 0.15           | 0.54         | 26.8          | 13.2          | 27.88          | 6.0           | 2.8            | 2.93          | 12.1          | 7.90          | 1.09          | 449           | 62           | 2.14          | 14.6           | 0.070          | 0.25        | 7.5         | 0.5            | 107           | 0.041         |
| 115J10 | 3323      | 7        | 607808   | 6954338   | 2 mKW           | 1.90         | 0.34           | 7.0           | 173.5         | 0.16           | <20         | 0.18           | 0.55         | 25.4          | 13.3          | 23.95          | 5.8           | 1.0            | 2.96          | 12.3          | 7.85          | 1.03          | 469           | 38           | 2.44          | 13.7           | 0.067          | 0.26        | 7.8         | 0.3            | 89            | 0.047         |
| 115J09 | 3324      | 7        | 633144   | 6933440   | uKC             | 1.59         | 0.22           | 4.9           | 185.9         | 0.06           | <20         | 0.16           | 0.88         | 94.7          | 16.8          | 18.62          | 5.3           | 1.9            | 2.97          | 11.4          | 4.78          | 1.60          | 330           | 53           | 0.49          | 57.6           | 0.112          | 0.08        | 7.6         | 0.5            | 88            | 0.026         |
| 115J09 | 3325      | 7        | 630695   | 6934866   | uKC             | 1.58         | 0.18           | 4.8           | 187.7         | 0.12           | <20         | 0.16           | 0.83         | 76.7          | 15.7          | 19.59          | 5.1           | 0.3            | 2.77          | 11.0          | 4.60          | 1.44          | 427           | 30           | 0.52          | 55.9           | 0.121          | 0.07        | 5.1         | 0.5            | 57            | 0.021         |
| 115J09 | 3326      | 7        | 630131   | 6934506   | uKC             | 1.87         | 0.22           | 6.0           | 218.8         | 0.16           | <20         | 0.30           | 0.97         | 104.1         | 16.3          | 21.56          | 5.4           | 2.4            | 3.06          | 15.0          | 7.17          | 1.45          | 437           | 51           | 0.70          | 45.5           | 0.118          | 0.13        | 7.4         | 0.9            | 144           | 0.026         |
| 115J10 | 3327      | 7        | 628145   | 6937326   | DMN             | 1.76         | 0.23           | 4.8           | 232.8         | 0.17           | <20         | 0.32           | 0.73         | 57.8          | 12.4          | 23.20          | 5.8           | 1.7            | 2.56          | 20.4          | 10.50         | 1.01          | 376           | 52           | 0.71          | 49.3           |                |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge       | Hf      | In       | Li       | Nb       | Re       | Rb       | Ta       | Sn       | Y        | Zr       | Pd       | Pt       |
|--------|-----------|----------|----------|-----------|---------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|        |           |          |          |           |               | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm |
| 115J09 | 3285      | 7        | 648573   | 6953205   | DMPW          | 67.6    | 0.07   | 0.04     | 0.16     | 5.3     | 0.027   | 0.1     | 1.3     | 47    | 104.0   | 0.7     | 35.2     | 2.24     | <0.1     | <0.02   | 0.03     | 10.2     | 0.53     | 2        | 14.5     | <0.05    | 0.3      | 12.10    | 1.1      | <10      | <2       |
| 115J09 | 3286      | 7        | 648107   | 6952508   | DMPW          | 51.7    | 0.06   | <0.02    | 0.15     | 10.8    | 0.060   | 1.1     | 5.4     | 53    | 84.4    | 0.4     | 59.0     | 1.64     | <0.1     | 0.04    | <0.02    | 11.6     | 0.75     | <1       | 17.8     | <0.05    | 0.6      | 13.87    | 2.0      | <10      | <2       |
| 115J09 | 3287      | 7        | 645759   | 6954439   | DMPW          | 29.2    | 0.04   | 0.07     | 0.21     | 3.4     | 0.078   | <0.1    | 1.5     | 46    | 84.0    | 0.3     | 24.1     | 1.48     | <0.1     | <0.02   | 0.02     | 11.8     | 0.74     | <1       | 21.2     | <0.05    | 0.3      | 6.64     | 1.1      | <10      | 3        |
| 115J09 | 3288      | 7        | 644836   | 6953682   | DMN           | 40.7    | 0.05   | 0.06     | 0.23     | 6.6     | 0.040   | 0.1     | 3.6     | 47    | 118.5   | 0.6     | 38.5     | 2.37     | <0.1     | 0.02    | 0.03     | 13.7     | 0.48     | 2        | 14.8     | <0.05    | 0.4      | 10.91    | 1.2      | <10      | <2       |
| 115J09 | 3290      | 7        | 645337   | 6949957   | mKW           | 66.6    | 0.03   | 0.04     | 0.12     | 10.1    | 0.066   | 0.1     | 15.5    | 41    | 74.1    | 0.3     | 51.8     | 1.25     | <0.1     | 0.05    | 0.02     | 12.3     | 1.14     | <1       | 16.5     | <0.05    | 0.6      | 17.14    | 3.0      | <10      | <2       |
| 115J09 | 3291      | 7        | 645652   | 6948761   | mKW           | 44.0    | 0.02   | <0.02    | 0.10     | 6.8     | 0.050   | 0.1     | 4.6     | 32    | 67.5    | 0.2     | 41.9     | 0.90     | <0.1     | 0.03    | <0.02    | 10.2     | 0.77     | <1       | 10.6     | <0.05    | 0.4      | 10.14    | 1.8      | <10      | <2       |
| 115J09 | 3292      | 7        | 646199   | 6948989   | mKW           | 39.1    | 0.02   | <0.02    | 0.08     | 7.1     | 0.044   | <0.1    | 4.7     | 31    | 64.3    | 0.4     | 38.1     | 0.85     | <0.1     | 0.04    | <0.02    | 9.9      | 0.68     | <1       | 9.8      | <0.05    | 0.4      | 9.71     | 1.7      | <10      | 6        |
| 115J09 | 3293      | 7        | 651764   | 6955666   | DMN           | 48.6    | 0.04   | 0.02     | 0.06     | 1.7     | 0.062   | 0.1     | 1.7     | 40    | 65.2    | 0.1     | 23.6     | 0.70     | <0.1     | 0.02    | <0.02    | 8.4      | 0.79     | <1       | 7.1      | <0.05    | 0.3      | 10.08    | 1.5      | <10      | 2        |
| 115J09 | 3294      | 7        | 652567   | 6959989   | DMPW          | 40.0    | 0.04   | 0.05     | 0.06     | 2.0     | 0.058   | 0.2     | 1.4     | 46    | 147.5   | <0.1    | 26.0     | 0.93     | <0.1     | <0.02   | 0.02     | 8.8      | 0.58     | <1       | 8.0      | <0.05    | 0.2      | 9.66     | 1.2      | <10      | <2       |
| 115J09 | 3295      | 7        | 646140   | 6960213   | DMPW          | 66.4    | 0.04   | 0.03     | 0.06     | 1.4     | 0.069   | <0.1    | 1.2     | 51    | 70.7    | 0.2     | 18.1     | 0.96     | <0.1     | 0.02    | 0.03     | 9.0      | 0.72     | <1       | 8.7      | <0.05    | 0.3      | 7.16     | 1.3      | <10      | <2       |
| 115J09 | 3296      | 7        | 643636   | 6958753   | DMPW          | 30.8    | 0.03   | <0.02    | 0.17     | 4.9     | 0.149   | <0.1    | 1.4     | 58    | 68.6    | 0.3     | 29.6     | 1.15     | <0.1     | <0.02   | <0.02    | 10.2     | 1.44     | <1       | 30.9     | <0.05    | 0.3      | 4.89     | 1.3      | <10      | 3        |
| 115J16 | 3297      | 7        | 652469   | 6964320   | EJgA          | 30.1    | <0.02  | <0.02    | 0.14     | 3.1     | 0.079   | 0.2     | 1.1     | 42    | 108.1   | 0.2     | 21.1     | 2.14     | <0.1     | <0.02   | 0.02     | 11.3     | 0.88     | 1        | 11.5     | <0.05    | 0.7      | 5.07     | 0.9      | <10      | 4        |
| 115J16 | 3298      | 7        | 647827   | 6963508   | DMPW          | 34.0    | 0.02   | 0.03     | 0.21     | 1.8     | 0.084   | 0.1     | 0.6     | 48    | 205.4   | 0.6     | 18.1     | 3.35     | <0.1     | <0.02   | 0.06     | 13.9     | 0.97     | <1       | 14.8     | <0.05    | 1.0      | 4.69     | 0.9      | <10      | <2       |
| 115J10 | 3299      | 7        | 613324   | 6957092   | mKW           | 36.0    | 0.06   | 0.09     | 0.16     | 5.4     | 0.059   | 0.6     | 5.3     | 47    | 119.3   | 0.2     | 32.0     | 1.71     | <0.1     | <0.02   | 0.03     | 9.4      | 0.48     | <1       | 12.3     | <0.05    | 0.4      | 10.49    | 1.1      | <10      | 3        |
| 115J10 | 3300      | 7        | 613758   | 6955902   | mKW           | 65.6    | 0.04   | 0.07     | 0.19     | 4.9     | 0.080   | 0.3     | 6.5     | 54    | 123.1   | 0.2     | 37.5     | 3.25     | <0.1     | 0.04    | 0.02     | 12.1     | 1.07     | <1       | 16.5     | <0.05    | 0.5      | 10.88    | 2.3      | <10      | 5        |
| 115J10 | 3302      | 7        | 612582   | 6953794   | DMN           | 38.1    | 0.03   | 0.03     | 0.31     | 8.4     | 0.085   | 0.2     | 5.9     | 54    | 451.7   | 0.4     | 38.6     | 3.76     | <0.1     | 0.04    | 0.45     | 10.8     | 0.80     | <1       | 23.9     | <0.05    | 0.7      | 11.79    | 2.2      | 12       | 3        |
| 115J10 | 3303      | 7        | 611924   | 6953764   | DMN           | 35.5    | 0.03   | 0.04     | 0.18     | 6.2     | 0.077   | 0.4     | 5.8     | 48    | 174.2   | 0.5     | 33.5     | 2.01     | <0.1     | 0.04    | 0.03     | 9.9      | 0.75     | <1       | 14.0     | <0.05    | 0.6      | 10.61    | 2.2      | <10      | <2       |
| 115J10 | 3304      | 7        | 610815   | 6951594   | mKW           | 35.2    | 0.08   | 0.03     | 0.22     | 6.7     | 0.113   | 7.8     | 3.1     | 82    | 75.7    | 0.4     | 29.6     | 2.61     | <0.1     | 0.05    | 0.03     | 11.4     | 0.88     | <1       | 21.1     | <0.05    | 0.6      | 9.55     | 2.6      | <10      | 3        |
| 115J10 | 3305      | 7        | 611190   | 6951715   | mKW           | 30.7    | 0.03   | 0.04     | 0.19     | 9.3     | 0.068   | 4.0     | 5.8     | 53    | 182.9   | 0.3     | 36.4     | 2.38     | <0.1     | 0.02    | 0.09     | 9.1      | 0.63     | <1       | 15.4     | <0.05    | 0.5      | 10.55    | 1.8      | <10      | 3        |
| 115J10 | 3306      | 7        | 610225   | 6949722   | 1 mKW         | 36.9    | <0.02  | <0.02    | 0.14     | 5.2     | 0.110   | 0.4     | 2.0     | 51    | 46.7    | 0.4     | 26.7     | 1.67     | <0.1     | 0.06    | <0.02    | 10.9     | 0.72     | <1       | 18.4     | <0.05    | 0.5      | 7.95     | 3.0      | <10      | <2       |
| 115J10 | 3307      | 7        | 610225   | 6949722   | 2 mKW         | 35.4    | <0.02  | 0.02     | 0.13     | 6.2     | 0.104   | 1.6     | 2.0     | 52    | 46.6    | 0.2     | 28.0     | 1.63     | <0.1     | 0.07    | <0.02    | 10.2     | 0.93     | <1       | 18.7     | <0.05    | 0.5      | 8.31     | 3.2      | <10      | <2       |
| 115J10 | 3308      | 7        | 610324   | 6948390   | mKW           | 33.5    | <0.02  | <0.02    | 0.19     | 6.3     | 0.095   | 0.4     | 3.8     | 55    | 119.4   | 0.3     | 29.9     | 2.21     | <0.1     | 0.04    | 0.04     | 11.1     | 0.72     | <1       | 18.7     | <0.05    | 0.5      | 8.71     | 2.4      | <10      | <2       |
| 115J10 | 3309      | 7        | 612275   | 6946114   | DMN           | 38.3    | 0.02   | 0.03     | 0.12     | 5.7     | 0.058   | 1.4     | 5.2     | 44    | 75.4    | 0.2     | 36.4     | 1.55     | <0.1     | 0.05    | <0.02    | 13.0     | 0.83     | <1       | 13.2     | <0.05    | 0.4      | 9.69     | 2.3      | <10      | <2       |
| 115J10 | 3310      | 7        | 613265   | 6944624   | DMN           | 34.5    | 0.03   | 0.03     | 0.07     | 2.2     | 0.045   | 0.1     | 1.0     | 45    | 77.8    | 0.2     | 26.3     | 0.75     | <0.1     | 0.03    | <0.02    | 9.5      | 0.67     | 1        | 9.5      | <0.05    | 0.3      | 5.97     | 1.5      | <10      | <2       |
| 115J10 | 3311      | 7        | 615360   | 6945012   | DMN           | 28.4    | <0.02  | 0.03     | 0.08     | 3.9     | 0.067   | 0.2     | 1.4     | 42    | 58.8    | 0.4     | 31.3     | 0.95     | <0.1     | 0.03    | <0.02    | 8.7      | 0.76     | <1       | 10.0     | <0.05    | 0.4      | 8.29     | 1.8      | <10      | 2        |
| 115J10 | 3312      | 7        | 615604   | 6945377   | DMN           | 37.8    | <0.02  | <0.02    | 0.12     | 5.9     | 0.078   | 2.2     | 4.4     | 45    | 58.4    | 0.3     | 34.2     | 1.56     | <0.1     | 0.03    | <0.02    | 12.7     | 0.96     | <1       | 13.5     | <0.05    | 0.5      | 9.84     | 2.3      | <10      | 3        |
| 115J10 | 3313      | 7        | 617421   | 6945928   | mKW           | 25.6    | <0.02  | <0.02    | 0.08     | 6.0     | 0.060   | 0.8     | 1.4     | 39    | 46.1    | 0.2     | 40.9     | 0.80     | <0.1     | 0.03    | <0.02    | 8.3      | 0.67     | <1       | 9.3      | <0.05    | 0.5      | 9.25     | 1.7      | <10      | 4        |
| 115J10 | 3315      | 7        | 618686   | 6946807   | mKW           | 32.3    | <0.02  | 0.03     | 0.17     | 7.9     | 0.060   | 32.1    | 11.0    | 50    | 67.6    | 0.5     | 43.1     | 2.54     | <0.1     | 0.03    | 0.04     | 16.0     | 1.06     | <1       | 17.5     | <0.05    | 0.7      | 10.51    | 1.6      | <10      | <2       |
| 115J10 | 3316      | 7        | 618776   | 6946328   | mKW           | 29.5    | <0.02  | <0.02    | 0.13     | 6.9     | 0.065   | 0.9     | 4.6     | 39    | 62.8    | 0.6     | 39.4     | 1.80     | <0.1     | 0.03    | 0.03     | 15.2     | 0.75     | <1       | 14.7     | <0.05    | 0.5      | 9.39     | 1.3      | <10      | <2       |
| 115J10 | 3317      | 7        | 621368   | 6945942   | mKW           | 30.5    | <0.02  | 0.03     | 0.16     | 5.9     | 0.065   | 1.5     | 6.8     | 37    | 63.8    | 0.3     | 39.3     | 2.39     | <0.1     | 0.03    | 0.03     | 15.7     | 1.02     | 2        | 18.4     | <0.05    | 0.6      | 11.10    | 1.4      | <10      | <2       |
| 115J10 | 3318      | 7        | 608384   | 6946253   | mKW           | 44.0    | 0.04   | <0.02    | 0.09     | 2.7     | 0.097   | 0.1     | 2.4     | 59    | 70.0    | 0.4     | 22.2     | 0.73     | <0.1     | 0.11    | 0.02     | 11.0     | 1.27     | 2        | 10.6     | <0.05    | 0.5      | 8.36     | 4.8      | <10      | <2       |
| 115J10 | 3319      | 7        | 607192   | 6945980   | mKW           | 25.1    | 0.03   | 0.06     | 0.06     | 2.1     | 0.057   | <0.1    | 0.7     | 40    | 57.8    | 0.3     | 22.4     | 0.59     | <0.1     | 0.04    | <0.02    | 6.8      | 0.75     | <1       | 6.9      | <0.05    | 0.3      | 5.46     | 1.6      | <10      | <2       |
| 115J10 | 3320      | 7        | 606546   | 6947752   | mKW           | 43.0    | 0.04   | <0.02    | 0.17     | 4.2     | 0.103   | 0.5     | 3.1     | 58    | 71.6    | 0.2     | 28.8     | 2.28     | <0.1     | 0.08    | <0.02    | 14.0     | 1.40     | <1       | 19.9     | <0.05    | 0.6      | 8.74     | 3.5      | <10      | <2       |
| 115J10 | 3322      | 7        | 607808   | 6954338   | 1 mKW         | 25.7    | <0.02  | 0.03     | 0.20     | 5.1     | 0.126   | 0.4     | 1.7     | 83    | 65.5    | 0.3     | 23.8     | 3.15     | <0.1     | 0.04    | 0.03     | 11.9     | 0.80     | <1       | 27.0     | <0.05    | 0.5      | 6.29     | 1.6      | <10      | <2       |
| 115J10 | 3323      | 7        | 607808   | 6954338   | 2 mKW         | 25.5    | <0.02  | <0.02    | 0.22     | 5.6     | 0.133   | 0.5     | 1.7     | 85    | 63.6    | 0.2     | 24.0     | 3.35     | <0.1     | 0.04    | 0.03     | 12.1     | 0.85     | <1       | 27.9     | <0.05    | 0.6      | 6.77     | 1.6      | <10      | <2       |
| 115J09 | 3324      | 7        | 633144   | 6933440   | uKC           | 81.0    | 0.04   | <0.02    | 0.04     | 1.4     | 0.093   | 0.3     | 0.5     | 64    | 72.7    | 0.7     | 24.8     | 4.59     | <0.1     | 0.15    | 0.03     | 14.2     | 1.57     | <1       | 8.9      | <0.05    | 0.5      | 10.06    | 5.7      | <10      | <2       |
| 115J09 | 3325      | 7        | 630695   | 6934866   | uKC           | 84.5    | 0.04   | 0.04     | <0.02    | 1.5     | 0.095   | 0.1     | 0.6     | 66    | 72.5    | 0.8     | 22.6     | 3.72     | <0.1     | 0.11    | 0.03     | 15.3     | 1.36     | <1       | 10.8     | <0.05    | 0.5      | 8.59     | 4.2      | <10      | <2       |
| 115J09 | 3326      | 7        | 630131   | 6934506   | uKC           | 86.7    | 0.05   | <0.02    | 0.10     | 1.6     | 0.049   | 0.1     | 1.3     | 73    | 92.7    | 0.6     | 29.0     | 6.56     | <0.1     | 0.06    | 0.03     | 20.9     | 0.83     | 2        | 14.7     | <0.05    | 0.5      | 12.24    | 2.7      | <10      | <2       |
| 115J10 | 3327      | 7        | 628145   | 6937326   | DMN           | 81.1    | 0.05   | <0.02    | 0.10     | 3.3     | 0.081   | 0.1     | 4.6     | 53    | 85.2    | 0.7     | 34.4     | 3.32     | <0.1     | 0.05    | 0.02     | 31.0     | 1.34     | 2        | 16.3     | <0.05    | 0.6      | 11.90    | 2.5      | <10      | <2       |
| 115J10 | 3328      | 7        | 627955   | 6936907   | mKW           | 68.1    | 0.03   | 0.02     | 0.08     | 3.0     | 0.080   | 0.1     | 3.0     | 57    | 81.5    | 0.9     | 28.8     | 3.11     | <0.1     | 0.06    | <0.02    | 25.7     | 0.96     | 3        | 13.9     | <0.05    | 0.6      | 9.57     | 2.4      | <10      | <2       |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga             | Au            | Fe            | La             | Pb            | Mg            | Mn           | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115J10 | 3329      | 7        | 625882   | 6938350   | uKC             | 1.56         | 0.18           | 5.0           | 184.9         | 0.12           | <20          | 0.20           | 0.59         | 62.3          | 13.0          | 16.22          | 5.0            | 1.8           | 2.71          | 16.6           | 7.49          | 1.03          | 361          | 27            | 0.82           | 42.3         | 0.097       | 0.09        | 4.5            | 0.6           | 70            | 0.020        |
| 115J10 | 3330      | 7        | 625395   | 6937961   | mKW             |              |                |               |               |                |              |                |              |               |               |                |                |               |               |                |               |               |              |               |                |              |             |             |                |               |               |              |
| 115J10 | 3331      | 7        | 624001   | 6940654   | mKW             | 1.32         | 0.19           | 4.3           | 348.7         | 0.17           | <20          | 0.19           | 0.66         | 21.4          | 8.5           | 12.74          | 4.1            | 2.6           | 2.17          | 23.4           | 8.74          | 0.49          | 474          | 56            | 0.45           | 15.3         | 0.080       | 0.09        | 4.6            | 0.5           | 103           | 0.016        |
| 115J10 | 3332      | 7        | 625186   | 6941314   | mKW             | 1.05         | 0.21           | 10.3          | 178.7         | 0.15           | <20          | 0.17           | 0.32         | 25.0          | 8.4           | 9.72           | 3.8            | 0.7           | 2.28          | 17.0           | 7.62          | 0.50          | 313          | 23            | 0.50           | 20.2         | 0.071       | 0.07        | 2.7            | 0.2           | 46            | 0.010        |
| 115J10 | 3333      | 7        | 625151   | 6940789   | DMN             | 1.20         | 0.23           | 9.0           | 193.7         | 0.38           | <20          | 0.22           | 0.47         | 26.2          | 7.7           | 11.72          | 4.0            | 2.4           | 2.09          | 16.9           | 7.53          | 0.51          | 309          | 28            | 0.41           | 19.0         | 0.081       | 0.08        | 3.2            | 0.5           | 71            | 0.016        |
| 115J10 | 3334      | 7        | 620708   | 6940490   | DMN             | 1.18         | 0.15           | 3.7           | 183.9         | 0.11           | <20          | 0.11           | 0.68         | 22.2          | 8.7           | 15.16          | 3.6            | 1.7           | 2.02          | 15.2           | 5.68          | 0.53          | 284          | 105           | 0.27           | 15.9         | 0.077       | 0.07        | 3.7            | 0.4           | 41            | 0.028        |
| 115J10 | 3336      | 7        | 622567   | 6939452   | DMN             | 1.47         | 0.23           | 13.6          | 265.4         | 1.07           | <20          | 1.42           | 0.44         | 36.6          | 17.7          | 26.84          | 4.6            | 2.1           | 2.52          | 13.4           | 15.94         | 0.59          | 914          | 55            | 3.73           | 27.9         | 0.073       | 0.11        | 3.9            | 1.3           | 390           | 0.019        |
| 115J10 | 3337      | 7        | 620711   | 6938772   | DMN             | 1.45         | 0.16           | 4.8           | 277.6         | 0.51           | <20          | 0.27           | 0.58         | 24.5          | 9.0           | 18.09          | 4.2            | 1.9           | 1.95          | 19.2           | 12.55         | 0.50          | 205          | 54            | 2.55           | 18.9         | 0.066       | 0.11        | 4.4            | 0.5           | 196           | 0.022        |
| 115J15 | 3338      | 7        | 606943   | 6980387   | DMPW            | 1.30         | 0.14           | 5.5           | 249.3         | 0.09           | <20          | 0.22           | 0.63         | 21.4          | 9.9           | 28.98          | 4.1            | 1.1           | 2.30          | 10.9           | 5.02          | 0.68          | 303          | 47            | 0.57           | 15.8         | 0.071       | 0.14        | 4.2            | 0.8           | 128           | 0.021        |
| 115J15 | 3339      | 7        | 604018   | 6982643   | DMPW            | 1.12         | 0.29           | 12.2          | 358.3         | 0.13           | <20          | 0.49           | 0.76         | 29.3          | 9.9           | 26.50          | 3.4            | 2.4           | 2.35          | 16.3           | 8.00          | 0.56          | 240          | 63            | 0.74           | 27.3         | 0.079       | 0.09        | 4.1            | 1.9           | 253           | 0.011        |
| 115J15 | 3340      | 7        | 603598   | 6982438   | DMPW            | 1.32         | 0.14           | 4.9           | 153.4         | 0.08           | <20          | 0.09           | 0.33         | 19.4          | 7.2           | 8.98           | 4.3            | 1.1           | 1.91          | 10.0           | 4.51          | 0.45          | 253          | 32            | 0.44           | 9.2          | 0.045       | 0.08        | 3.1            | 0.4           | 69            | 0.012        |
| 115J15 | 3342      | 7        | 604254   | 6982026   | DMPW            | 1.78         | 0.11           | 2.7           | 207.1         | 0.07           | <20          | 0.14           | 0.35         | 22.0          | 11.8          | 12.07          | 4.8            | 1.0           | 2.43          | 9.7            | 4.29          | 0.82          | 626          | 46            | 0.42           | 10.8         | 0.072       | 0.15        | 2.9            | 0.3           | 65            | 0.015        |
| 115J16 | 3343      | 7        | 643717   | 6963299   | DMPW            | 1.98         | 0.09           | 2.3           | 206.4         | 0.06           | <20          | 0.11           | 0.54         | 22.1          | 15.0          | 16.24          | 5.6            | 0.6           | 2.77          | 16.5           | 4.07          | 0.99          | 665          | 34            | 0.94           | 11.6         | 0.065       | 0.39        | 3.3            | 0.2           | 122           | 0.014        |
| 115J13 | 3344      | 7        | 552378   | 6985668   | DMN             | 1.54         | 0.15           | 2.7           | 189.8         | 0.08           | <20          | 0.11           | 0.61         | 52.0          | 13.6          | 28.10          | 4.5            | 1.6           | 2.35          | 9.9            | 5.90          | 1.04          | 409          | 22            | 0.34           | 32.9         | 0.079       | 0.07        | 3.6            | 0.5           | 47            | 0.020        |
| 115J05 | 3345      | 7        | 552505   | 6924093   | PMW             | 1.49         | 0.46           | 8.0           | 130.5         | 0.09           | <20          | 0.21           | 0.79         | 35.1          | 10.6          | 33.72          | 4.1            | 3.1           | 2.34          | 10.4           | 4.53          | 0.67          | 350          | 58            | 0.49           | 30.5         | 0.085       | 0.07        | 4.8            | 0.5           | 79            | 0.044        |
| 115J05 | 3346      | 7        | 554602   | 6927328   | PMW             | 1.50         | 0.19           | 3.7           | 127.4         | 0.14           | <20          | 0.18           | 0.78         | 26.2          | 10.9          | 16.37          | 4.2            | 2.4           | 2.15          | 8.9            | 4.43          | 0.59          | 780          | 59            | 0.36           | 18.6         | 0.075       | 0.07        | 4.0            | 0.3           | 44            | 0.058        |
| 115J12 | 3347      | 7        | 558336   | 6930978   | 1 PMW           | 1.48         | 0.22           | 2.5           | 107.2         | 0.08           | <20          | 0.09           | 0.77         | 27.5          | 7.7           | 19.27          | 4.2            | 1.9           | 1.78          | 9.1            | 3.76          | 0.59          | 218          | 23            | 0.20           | 19.9         | 0.076       | 0.06        | 4.1            | 0.4           | 44            | 0.071        |
| 115J12 | 3348      | 7        | 558336   | 6930978   | 2 PMW           | 1.53         | 0.21           | 3.9           | 135.9         | 0.09           | <20          | 0.19           | 0.74         | 28.6          | 11.2          | 17.39          | 4.1            | 2.1           | 2.20          | 9.2            | 4.84          | 0.60          | 571          | 131           | 0.30           | 19.3         | 0.076       | 0.07        | 4.2            | 0.5           | 46            | 0.055        |
| 115J12 | 3349      | 7        | 562966   | 6934365   | PMW             | 1.28         | 0.15           | 3.1           | 122.6         | 0.06           | <20          | 0.08           | 0.72         | 26.4          | 9.0           | 14.93          | 3.7            | 2.1           | 2.06          | 9.2            | 3.80          | 0.60          | 279          | 20            | 0.28           | 19.7         | 0.074       | 0.05        | 3.4            | 0.4           | 27            | 0.044        |
| 115J12 | 3351      | 7        | 562222   | 6935749   | PMW             | 1.24         | 0.37           | 5.8           | 114.7         | 0.11           | <20          | 0.24           | 3.02         | 26.0          | 9.3           | 23.06          | 3.5            | 12.3          | 2.30          | 10.3           | 5.00          | 0.89          | 323          | 56            | 0.60           | 20.8         | 0.082       | 0.07        | 3.4            | 0.2           | 61            | 0.031        |
| 115J12 | 3352      | 7        | 559970   | 6936231   | PMW             | 1.31         | 0.18           | 3.9           | 93.8          | 0.07           | <20          | 0.13           | 0.77         | 26.3          | 9.3           | 17.79          | 4.0            | 3.9           | 2.09          | 8.3            | 4.47          | 0.63          | 285          | 16            | 0.30           | 19.2         | 0.082       | 0.06        | 3.4            | 0.2           | 39            | 0.038        |
| 115J12 | 3353      | 7        | 559986   | 6936813   | PMW             | 1.38         | 0.25           | 4.6           | 94.2          | 0.09           | <20          | 0.18           | 1.07         | 28.4          | 10.4          | 23.76          | 4.1            | 2.2           | 2.18          | 9.0            | 7.64          | 0.70          | 306          | 28            | 0.39           | 23.1         | 0.081       | 0.08        | 3.4            | 0.3           | 77            | 0.035        |
| 115J12 | 3354      | 7        | 563754   | 6938193   | PMW             | 1.30         | 0.17           | 2.5           | 97.6          | 0.07           | <20          | 0.10           | 0.62         | 36.2          | 10.9          | 19.62          | 4.0            | 2.1           | 2.02          | 8.4            | 3.72          | 0.91          | 248          | 54            | 0.11           | 89.0         | 0.072       | 0.04        | 3.7            | <0.1          | 37            | 0.037        |
| 115J12 | 3355      | 7        | 566396   | 6935564   | PMW             | 1.41         | 0.26           | 5.0           | 140.2         | 0.09           | <20          | 0.17           | 1.27         | 32.5          | 10.4          | 25.69          | 4.0            | 10.8          | 2.25          | 9.4            | 4.78          | 0.80          | 328          | 38            | 0.39           | 34.2         | 0.083       | 0.08        | 3.9            | 0.4           | 64            | 0.038        |
| 115J05 | 3356      | 7        | 570573   | 6928686   | Q               | 1.48         | 0.23           | 4.4           | 135.1         | 0.09           | <20          | 0.15           | 0.82         | 34.2          | 9.9           | 30.08          | 4.2            | 3.5           | 2.10          | 9.5            | 4.82          | 0.73          | 323          | 27            | 0.15           | 34.4         | 0.077       | 0.05        | 4.5            | 0.5           | 58            | 0.042        |
| 115J05 | 3357      | 7        | 568744   | 6928070   | Q               | 0.18         | 0.18           | 3.8           | 37.0          | 0.04           | <20          | 0.14           | 2.05         | 8.6           | 2.0           | 13.85          | 0.4            | 2.2           | 0.78          | 1.1            | 0.97          | 0.28          | 228          | 189           | 1.56           | 15.0         | 0.157       | 0.05        | 1.1            | 0.6           | 34            | 0.010        |
| 115J05 | 3358      | 7        | 567702   | 6928174   | Q               | 1.63         | 0.24           | 6.5           | 145.7         | 0.12           | <20          | 0.25           | 1.16         | 42.0          | 14.4          | 32.36          | 4.7            | 4.0           | 2.78          | 9.8            | 6.11          | 0.91          | 1068         | 40            | 0.48           | 38.6         | 0.087       | 0.11        | 5.1            | 0.5           | 87            | 0.040        |
| 115J05 | 3359      | 7        | 567475   | 6927425   | Q               | 1.33         | 0.19           | 9.1           | 212.4         | 0.08           | <20          | 0.33           | 1.43         | 35.0          | 28.2          | 23.00          | 3.8            | 2.8           | 2.94          | 7.2            | 4.14          | 1.12          | 4831         | 76            | 0.78           | 66.5         | 0.130       | 0.15        | 3.3            | 0.4           | 51            | 0.037        |
| 115J05 | 3360      | 7        | 561867   | 6924330   | Q               | 0.21         | 0.17           | 1.7           | 68.7          | 0.03           | <20          | 0.36           | 1.87         | 7.1           | 4.0           | 14.69          | 0.6            | 0.5           | 0.51          | 1.5            | 1.17          | 0.20          | 353          | 112           | 3.03           | 7.3          | 0.145       | 0.04        | 0.7            | 0.3           | 26            | 0.016        |
| 115J05 | 3362      | 7        | 561629   | 6919081   | Q               | 1.67         | 0.61           | 9.8           | 331.6         | 0.13           | <20          | 0.31           | 6.90         | 35.1          | 8.5           | 42.20          | 4.5            | 1.7           | 2.98          | 10.0           | 6.21          | 0.46          | 154          | 17            | 0.71           | 33.5         | 0.273       | 0.05        | 5.8            | 0.9           | 82            | 0.043        |
| 115J05 | 3363      | 7        | 564961   | 6918648   | Q               | 0.88         | 0.24           | 11.8          | 153.6         | 0.05           | <20          | 0.25           | 1.91         | 21.5          | 9.0           | 19.01          | 2.5            | 1.8           | 2.70          | 6.2            | 2.83          | 0.55          | 1256         | 58            | 0.90           | 17.5         | 0.162       | 0.13        | 2.5            | 0.6           | 45            | 0.035        |
| 115J12 | 3364      | 7        | 570839   | 6937358   | PMW             | 0.98         | 0.11           | 2.6           | 68.9          | 0.05           | <20          | 0.10           | 0.63         | 26.4          | 8.2           | 9.54           | 3.1            | 1.3           | 1.71          | 9.8            | 2.59          | 0.66          | 225          | 11            | 0.23           | 33.0         | 0.079       | 0.04        | 2.4            | 0.2           | 26            | 0.027        |
| 115J12 | 3365      | 7        | 573798   | 6939503   | Q               | 1.50         | 0.16           | 3.8           | 103.8         | 0.07           | <20          | 0.14           | 0.81         | 43.7          | 12.6          | 24.53          | 4.2            | 1.7           | 2.18          | 8.9            | 3.90          | 0.90          | 314          | 29            | 0.23           | 66.4         | 0.078       | 0.05        | 4.1            | 0.2           | 52            | 0.037        |
| 115J12 | 3366      | 7        | 570995   | 6941884   | PMW             | 1.52         | 0.12           | 3.8           | 87.3          | 0.07           | <20          | 0.09           | 0.83         | 74.0          | 15.3          | 23.24          | 4.0            | 1.6           | 2.30          | 7.7            | 3.51          | 1.47          | 367          | 40            | 0.25           | 101.0        | 0.069       | 0.05        | 3.9            | 0.5           | 38            | 0.036        |
| 115J12 | 3367      | 7        | 571444   | 6942264   | PMW             | 1.54         | 0.13           | 3.2           | 83.4          | 0.06           | <20          | 0.10           | 0.87         | 79.0          | 15.4          | 23.17          | 4.1            | 2.1           | 2.33          | 7.1            | 3.36          | 1.66          | 318          | 21            | 0.25           | 119.9        | 0.062       | 0.05        | 4.0            | 0.2           | 40            | 0.036        |
| 115J12 | 3368      | 7        | 576077   | 6941861   | 1 Q             | 1.41         | 0.12           | 4.2           | 126.2         | 0.09           | <20          | 0.10           | 0.64         | 23.0          | 8.2           | 12.87          | 4.4            | 1.5           | 2.14          | 10.9           | 5.43          | 0.64          | 299          | 8             | 0.38           | 21.7         | 0.082       | 0.09        | 3.5            | <0.1          | 42            | 0.031        |
| 115J12 | 3369      | 7        | 576077   | 6941861   | 2 Q             | 1.47         | 0.13           | 4.8           | 138.4         | 0.09           | <20          | 0.12           | 0.68         | 25.4          | 9.4           | 13.98          | 4.5            | 2.8           | 2.23          | 11.9           | 5.90          | 0.67          | 310          | 15            | 0.51           | 22.2         | 0.075       | 0.10        | 3.7            | 0.3           | 49            | 0.033        |
| 115J12 | 3371      | 7        | 574577   | 6945728   | PMW             | 1.48         | 0.12           | 4.8           | 146.8         | 0.10           | <20          | 0.16           | 0.65         | 22.6          | 8.9           | 12.13          | 4.8            | 1.1           | 2.31          | 12.5           | 5.94          | 0.67          | 344          | 22            | 0.45           | 21.3         | 0.081       | 0.11        | 3.6            | 0.2           | 54            | 0.032        |
| 115J12 | 3372      | 7        | 575065   | 6945764   | PMW             | 1.42         | 0.12           | 4.8           | 138.0         | 0.10           | <20          | 0.15           | 0.62         | 21.2          | 8.7           | 11.12          | 4.7            | 0.9           | 2.28          | 12.3           | 6.86          | 0.68          | 344          | 7             | 0.46           | 21.4         | 0.089       | 0.11        | 3.5            | 0.4           | 47            | 0.030        |
| 115J12 | 3373      | 7        | 572998   | 6946818   | mKW             | 1.38         | 0.13           | 3.0           | 109.9         | 0.06           | <20          | 0.07           | 0.64         | 23.0          | 7.8           |                |                |               |               |                |               |               |              |               |                |              |             |             |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr        | S          | Te         | Tl         | Th        | Ti          | W         | U         | V         | Zn        | Be        | Ce        | Cs        | Ge        | Hf        | In        | Li         | Nb        | Re         | Rb         | Ta        | Sn         | Y       | Zr        | Pd         | Pt        |            |
|--------|-----------|----------|----------|-----------|---------------|-----------|------------|------------|------------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|------------|------------|-----------|------------|---------|-----------|------------|-----------|------------|
|        |           |          |          |           |               | 0.5 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.1 ICPMS | 0.001 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.02 ICPMS | 0.1 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.1 ICPMS | 0.02 ICPMS | 1 ICPMS | 0.1 ICPMS | 0.05 ICPMS | 0.1 ICPMS | 0.01 ICPMS |
|        |           |          |          |           |               | ppm       | %          | ppm        | ppm        | ppm       | %           | ppm       | ppm       | ppm       | ppm       | ppm       | ppm       | ppm       | ppm       | ppm       | ppm       | ppm        | ppm       | ppb        | ppm        | ppm       | ppm        | ppm     | ppm       | ppm        | ppb       | ppb        |
| 115J10 | 3329      | 7        | 625882   | 6938350   | uKC           | 57.3      | 0.02       | <0.02      | 0.09       | 3.5       | 0.074       | 0.2       | 2.3       | 59        | 75.9      | 0.7       | 32.7      | 3.08      | <0.1      | 0.04      | 0.03      | 21.8       | 0.84      | <1         | 13.3       | <0.05     | 0.5        | 9.29    | 2.1       | <10        | <2        |            |
| 115J10 | 3330      | 7        | 625395   | 6937961   | mKW           |           |            |            |            |           |             |           |           |           |           |           |           |           |           |           |           |            |           |            |            |           |            |         |           |            |           |            |
| 115J10 | 3331      | 7        | 624001   | 6940654   | mKW           | 69.3      | 0.03       | 0.02       | 0.11       | 5.3       | 0.041       | 0.2       | 6.4       | 39        | 63.3      | 0.8       | 41.6      | 2.55      | <0.1      | 0.05      | 0.02      | 14.6       | 0.83      | <1         | 13.3       | <0.05     | 0.5        | 15.81   | 2.0       | <10        | <2        |            |
| 115J10 | 3332      | 7        | 625186   | 6941314   | mKW           | 25.4      | <0.02      | <0.02      | 0.07       | 5.5       | 0.041       | <0.1      | 2.2       | 39        | 67.4      | 0.3       | 34.0      | 2.04      | <0.1      | 0.02      | <0.02     | 12.1       | 0.52      | 1          | 9.4        | <0.05     | 0.4        | 6.52    | 1.0       | <10        | <2        |            |
| 115J10 | 3333      | 7        | 625151   | 6940789   | DMN           | 36.6      | <0.02      | <0.02      | 0.09       | 4.1       | 0.056       | 0.7       | 4.0       | 42        | 56.8      | 0.4       | 32.3      | 1.27      | <0.1      | 0.03      | <0.02     | 12.3       | 0.83      | <1         | 9.8        | <0.05     | 0.4        | 8.70    | 1.7       | <10        | <2        |            |
| 115J10 | 3334      | 7        | 620708   | 6940490   | DMN           | 58.3      | <0.02      | 0.02       | 0.06       | 4.7       | 0.068       | 0.1       | 1.9       | 42        | 53.7      | 0.5       | 29.7      | 0.65      | <0.1      | 0.08      | <0.02     | 10.4       | 0.95      | 2          | 6.8        | <0.05     | 0.4        | 8.48    | 3.6       | <10        | <2        |            |
| 115J10 | 3336      | 7        | 622567   | 6939452   | DMN           | 40.8      | 0.06       | 0.04       | 0.14       | 2.5       | 0.059       | 0.7       | 4.0       | 56        | 115.7     | 0.6       | 28.1      | 1.59      | <0.1      | 0.03      | 0.04      | 12.3       | 0.92      | <1         | 13.0       | <0.05     | 0.6        | 7.54    | 1.8       | <10        | <2        |            |
| 115J10 | 3337      | 7        | 620711   | 6938772   | DMN           | 55.8      | 0.07       | <0.02      | 0.13       | 5.2       | 0.050       | 0.2       | 8.1       | 43        | 67.3      | 0.8       | 35.5      | 1.86      | <0.1      | 0.05      | <0.02     | 11.7       | 1.10      | <1         | 13.9       | <0.05     | 0.5        | 13.05   | 3.7       | <10        | <2        |            |
| 115J15 | 3338      | 7        | 606943   | 6980387   | DMPW          | 32.0      | 0.08       | 0.02       | 0.09       | 1.9       | 0.074       | 0.2       | 1.0       | 49        | 69.2      | 0.3       | 20.2      | 1.77      | <0.1      | 0.03      | 0.02      | 9.7        | 0.72      | <1         | 11.4       | <0.05     | 0.4        | 8.08    | 1.3       | <10        | <2        |            |
| 115J15 | 3339      | 7        | 604018   | 6982643   | DMPW          | 33.7      | 0.07       | 0.04       | 0.13       | 2.4       | 0.042       | <0.1      | 1.6       | 37        | 94.2      | 0.4       | 27.9      | 4.71      | <0.1      | 0.03      | 0.02      | 12.8       | 0.77      | <1         | 15.3       | <0.05     | 0.3        | 13.95   | 1.3       | <10        | <2        |            |
| 115J15 | 3340      | 7        | 603598   | 6982438   | DMPW          | 19.9      | <0.02      | 0.02       | 0.08       | 2.7       | 0.067       | <0.1      | 0.6       | 37        | 46.9      | 0.4       | 20.2      | 1.31      | <0.1      | 0.03      | 0.02      | 8.9        | 0.86      | <1         | 12.1       | <0.05     | 0.4        | 4.00    | 0.9       | <10        | <2        |            |
| 115J15 | 3342      | 7        | 604254   | 6982026   | DMPW          | 25.1      | 0.03       | 0.03       | 0.09       | 2.0       | 0.110       | <0.1      | 0.6       | 48        | 61.6      | 0.3       | 18.4      | 0.63      | <0.1      | <0.02     | <0.02     | 9.9        | 1.07      | <1         | 13.7       | <0.05     | 0.3        | 3.54    | 0.7       | <10        | <2        |            |
| 115J16 | 3343      | 7        | 643717   | 6963299   | DMPW          | 29.9      | 0.03       | <0.02      | 0.17       | 4.8       | 0.132       | <0.1      | 1.3       | 59        | 71.8      | 0.3       | 28.2      | 1.09      | <0.1      | 0.02      | <0.02     | 10.4       | 1.36      | <1         | 30.3       | <0.05     | 0.4        | 4.53    | 1.1       | <10        | <2        |            |
| 115J13 | 3344      | 7        | 552378   | 6985668   | DMN           | 30.4      | <0.02      | <0.02      | 0.05       | 2.0       | 0.067       | <0.1      | 0.6       | 53        | 52.9      | 0.3       | 20.5      | 0.54      | <0.1      | 0.04      | <0.02     | 9.9        | 0.62      | <1         | 6.9        | <0.05     | 0.3        | 5.56    | 1.9       | <10        | <2        |            |
| 115J05 | 3345      | 7        | 552505   | 6924093   | PMW           | 43.5      | 0.04       | 0.02       | 0.06       | 1.8       | 0.980       | <0.1      | 0.8       | 57        | 55.3      | 0.7       | 23.3      | 0.59      | <0.1      | 0.12      | 0.03      | 9.9        | 1.36      | <1         | 9.5        | <0.05     | 0.4        | 8.80    | 5.4       | <10        | <2        |            |
| 115J05 | 3346      | 7        | 554602   | 6927328   | PMW           | 43.7      | 0.03       | 0.04       | 0.04       | 1.7       | 0.088       | <0.1      | 0.5       | 46        | 70.0      | 0.2       | 20.3      | 0.41      | <0.1      | 0.09      | 0.02      | 10.1       | 0.96      | <1         | 6.4        | <0.05     | 0.4        | 7.30    | 4.0       | <10        | <2        |            |
| 115J12 | 3347      | 7        | 558336   | 6930978   | 1 PMW         | 44.2      | 0.02       | <0.02      | 0.05       | 1.7       | 0.109       | <0.1      | 0.5       | 50        | 53.9      | 0.3       | 20.1      | 0.38      | <0.1      | 0.13      | 0.02      | 8.4        | 1.07      | <1         | 5.2        | <0.05     | 0.3        | 7.37    | 5.6       | <10        | <2        |            |
| 115J12 | 3348      | 7        | 558336   | 6930978   | 2 PMW         | 42.6      | 0.03       | 0.04       | 0.06       | 1.7       | 0.089       | <0.1      | 0.5       | 47        | 79.0      | 0.1       | 21.2      | 0.42      | <0.1      | 0.10      | 0.02      | 9.9        | 1.02      | <1         | 6.3        | <0.05     | 0.3        | 7.70    | 4.3       | <10        | <2        |            |
| 115J12 | 3349      | 7        | 562966   | 6934365   | PMW           | 37.1      | <0.02      | <0.02      | 0.04       | 1.9       | 0.094       | <0.1      | 0.4       | 49        | 52.4      | 0.2       | 19.4      | 0.35      | <0.1      | 0.11      | <0.02     | 9.5        | 0.72      | <1         | 4.8        | <0.05     | 0.3        | 6.39    | 4.1       | <10        | <2        |            |
| 115J12 | 3351      | 7        | 562222   | 6935749   | PMW           | 70.8      | <0.02      | <0.02      | 0.05       | 2.1       | 0.073       | 0.1       | 0.6       | 50        | 51.1      | 0.4       | 20.6      | 0.42      | <0.1      | 0.08      | 0.05      | 9.2        | 0.81      | <1         | 5.6        | <0.05     | 0.3        | 6.89    | 3.9       | <10        | <2        |            |
| 115J12 | 3352      | 7        | 559970   | 6936231   | PMW           | 36.5      | <0.02      | <0.02      | 0.03       | 1.7       | 0.094       | <0.1      | 0.5       | 51        | 50.9      | 0.3       | 17.7      | 0.40      | <0.1      | 0.11      | <0.02     | 8.9        | 0.79      | 1          | 5.0        | <0.05     | 0.3        | 5.99    | 4.1       | <10        | <2        |            |
| 115J12 | 3353      | 7        | 559986   | 6936813   | PMW           | 42.4      | 0.03       | <0.02      | 0.06       | 1.6       | 0.089       | <0.1      | 1.0       | 51        | 57.3      | 0.6       | 19.6      | 0.77      | <0.1      | 0.07      | <0.02     | 10.8       | 0.95      | 2          | 7.5        | <0.05     | 0.3        | 7.02    | 3.7       | <10        | <2        |            |
| 115J12 | 3354      | 7        | 563754   | 6938193   | PMW           | 31.7      | <0.02      | <0.02      | 0.04       | 1.9       | 0.085       | <0.1      | 0.4       | 44        | 47.3      | 0.2       | 17.2      | 0.34      | 0.2       | 0.11      | 0.02      | 8.5        | 0.89      | <1         | 4.1        | <0.05     | 0.3        | 6.40    | 5.7       | <10        | <2        |            |
| 115J12 | 3355      | 7        | 566396   | 6935564   | PMW           | 45.2      | 0.03       | <0.02      | 0.06       | 1.8       | 0.084       | <0.1      | 0.5       | 48        | 60.1      | 0.3       | 20.2      | 0.50      | <0.1      | 0.10      | <0.02     | 10.8       | 1.01      | 5          | 7.5        | <0.05     | 0.3        | 7.31    | 5.2       | <10        | <2        |            |
| 115J05 | 3356      | 7        | 570573   | 6928686   | Q             | 40.6      | 0.03       | <0.02      | 0.06       | 2.4       | 0.095       | <0.1      | 0.7       | 52        | 54.6      | 0.4       | 20.5      | 0.50      | <0.1      | 0.19      | <0.02     | 11.2       | 1.31      | 1          | 4.5        | <0.05     | 0.4        | 7.60    | 8.3       | <10        | <2        |            |
| 115J05 | 3357      | 7        | 568744   | 6928070   | Q             | 105.6     | 0.38       | <0.02      | <0.02      | <0.1      | 0.006       | <0.1      | 0.2       | 4         | 43.5      | 0.2       | 1.3       | 0.09      | <0.1      | 0.05      | <0.02     | 0.5        | 0.13      | 13         | 1.4        | <0.05     | <0.1       | 1.48    | 3.2       | <10        | <2        |            |
| 115J05 | 3358      | 7        | 567702   | 6928174   | Q             | 93.0      | 0.09       | <0.02      | 0.07       | 1.9       | 0.090       | <0.1      | 0.9       | 58        | 84.2      | 0.5       | 22.7      | 0.57      | <0.1      | 0.20      | 0.03      | 12.9       | 1.26      | <1         | 9.5        | <0.05     | 0.4        | 8.53    | 7.2       | <10        | <2        |            |
| 115J05 | 3359      | 7        | 567475   | 6927425   | Q             | 89.7      | 0.08       | <0.02      | 0.08       | 0.9       | 0.069       | <0.1      | 0.6       | 56        | 108.7     | 0.3       | 17.8      | 0.57      | <0.1      | 0.07      | <0.02     | 8.1        | 0.99      | <1         | 16.1       | <0.05     | 0.3        | 6.05    | 4.1       | <10        | 5         |            |
| 115J05 | 3360      | 7        | 561867   | 6924330   | Q             | 72.7      | 0.44       | <0.02      | 0.03       | 0.1       | 0.010       | <0.1      | 0.3       | 7         | 41.2      | 0.2       | 2.9       | 0.17      | <0.1      | 0.03      | <0.02     | 0.7        | 0.16      | 4          | 1.4        | <0.05     | 0.1        | 1.18    | 1.8       | <10        | <2        |            |
| 115J05 | 3362      | 7        | 561629   | 6919081   | Q             | 210.4     | 0.13       | 0.03       | 0.08       | 2.0       | 0.069       | <0.1      | 1.7       | 60        | 31.6      | 0.5       | 21.9      | 0.54      | <0.1      | 0.27      | 0.03      | 3.1        | 1.04      | 2          | 5.2        | <0.05     | 0.4        | 8.68    | 12.7      | <10        | <2        |            |
| 115J05 | 3363      | 7        | 564961   | 6918648   | Q             | 68.4      | 0.21       | <0.02      | 0.03       | 0.6       | 0.049       | <0.1      | 0.7       | 43        | 61.8      | 0.1       | 13.2      | 0.30      | <0.1      | 0.04      | <0.02     | 4.9        | 0.70      | 2          | 5.1        | <0.05     | 0.2        | 5.41    | 2.9       | <10        | <2        |            |
| 115J12 | 3364      | 7        | 570839   | 6937358   | PMW           | 29.0      | <0.02      | <0.02      | 0.03       | 2.7       | 0.076       | 0.1       | 0.8       | 42        | 41.2      | 0.1       | 19.8      | 0.35      | <0.1      | 0.07      | <0.02     | 7.6        | 0.72      | <1         | 4.5        | <0.05     | 0.3        | 5.46    | 2.9       | <10        | <2        |            |
| 115J12 | 3365      | 7        | 573798   | 6939503   | Q             | 37.5      | 0.03       | <0.02      | 0.04       | 1.7       | 0.085       | <0.1      | 0.5       | 48        | 52.3      | 0.3       | 18.5      | 0.44      | <0.1      | 0.11      | <0.02     | 9.9        | 0.96      | <1         | 5.9        | <0.05     | 0.4        | 6.99    | 4.5       | <10        | <2        |            |
| 115J12 | 3366      | 7        | 570995   | 6941884   | PMW           | 34.0      | 0.02       | <0.02      | 0.02       | 1.4       | 0.085       | 0.1       | 0.4       | 51        | 46.9      | 0.3       | 16.3      | 0.36      | <0.1      | 0.05      | <0.02     | 8.5        | 0.69      | <1         | 4.9        | <0.05     | 0.3        | 6.13    | 3.3       | <10        | 3         |            |
| 115J12 | 3367      | 7        | 571444   | 6942264   | PMW           | 32.9      | 0.02       | <0.02      | 0.03       | 1.3       | 0.080       | <0.1      | 0.4       | 51        | 50.4      | 0.2       | 15.6      | 0.34      | <0.1      | 0.07      | <0.02     | 7.8        | 0.64      | 3          | 4.5        | <0.05     | 0.3        | 5.70    | 3.2       | <10        | <2        |            |
| 115J12 | 3368      | 7        | 576077   | 6941861   | 1 Q           | 34.2      | <0.02      | <0.02      | 0.07       | 3.2       | 0.100       | 0.2       | 1.6       | 51        | 51.3      | 0.3       | 21.1      | 0.84      | <0.1      | 0.04      | <0.02     | 11.3       | 0.78      | 1          | 9.5        | <0.05     | 0.4        | 6.47    | 2.5       | <10        | <2        |            |
| 115J12 | 3369      | 7        | 576077   | 6941861   | 2 Q           | 38.3      | <0.02      | <0.02      | 0.08       | 3.1       | 0.106       | 0.1       | 1.7       | 53        | 56.5      | 0.4       | 23.0      | 0.97      | <0.1      | 0.07      | <0.02     | 12.4       | 0.84      | 2          | 11.0       | <0.05     | 0.4        | 7.11    | 2.8       | <10        | 2         |            |
| 115J12 | 3371      | 7        | 574577   | 6945728   | PMW           | 35.8      | <0.02      | <0.02      | 0.08       | 3.8       | 0.101       | 0.1       | 1.9       | 56        | 56.4      | 0.3       | 23.8      | 1.09      | <0.1      | 0.03      | <0.02     | 13.9       | 0.71      | <1         | 11.4       | <0.05     | 0.5        | 7.09    | 2.3       | <10        | <2        |            |
| 115J12 | 3372      | 7        | 575065   | 6945764   | PMW           | 32.9      | <0.02      | <0.02      | 0.08       | 4.2       | 0.094       | 0.4       | 1.7       | 54        | 55.8      | 0.1       | 23.0      | 1.16      | <0.1      | 0.05      | <0.02     | 13.0       | 0.60      | <1         | 11.4       | <0.05     | 0.4        | 6.69    | 2.0       | <10        | <2        |            |
| 115J12 | 3373      | 7        | 572998   | 6946818   | mKW           | 32.3      | <0.02      | <0.02      | 0.05       | 2.5       | 0.105       | <0.1      | 0.6       | 46        | 42.8      | 0.1       | 22.6      | 0.64      |           |           |           |            |           |            |            |           |            |         |           |            |           |            |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P            | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J12 | 3374      | 7        | 572765   | 6950422   | mKW             | 1.33         | 0.18           | 5.2           | 107.8         | 0.08           | <20         | 0.14           | 1.50         | 28.3          | 10.1          | 24.11          | 4.0           | 5.8            | 2.35          | 9.7           | 4.12          | 0.77          | 379           | 6            | 0.33          | 23.3           | 0.082        | 0.09        | 3.6         | 0.2            | 56            | 0.045         |
| 115J12 | 3375      | 7        | 571409   | 6954554   | mKW             | 1.92         | 0.12           | 3.2           | 228.8         | 0.12           | <20         | 2.23           | 0.66         | 21.7          | 9.1           | 14.45          | 5.8           | 0.4            | 2.47          | 18.5          | 17.84         | 0.63          | 496           | 38           | 0.46          | 13.0           | 0.074        | 0.11        | 4.0         | 0.3            | 267           | 0.028         |
| 115J12 | 3376      | 7        | 574966   | 6958215   | mKW             | 2.00         | 0.17           | 5.2           | 135.2         | 0.16           | <20         | 0.39           | 0.73         | 67.2          | 12.7          | 26.29          | 6.3           | 2.3            | 2.57          | 19.0          | 14.86         | 0.90          | 525           | 34           | 1.28          | 50.3           | 0.104        | 0.11        | 4.0         | 0.6            | 212           | 0.029         |
| 115J13 | 3377      | 7        | 574869   | 6959219   | mKW             | 1.76         | 0.13           | 3.0           | 127.9         | 0.15           | <20         | 0.20           | 0.60         | 23.4          | 10.0          | 12.97          | 5.6           | 2.2            | 2.54          | 17.8          | 9.60          | 0.66          | 585           | 22           | 0.74          | 14.8           | 0.088        | 0.14        | 3.9         | 0.2            | 86            | 0.021         |
| 115J11 | 3378      | 7        | 583194   | 6952789   | mKW             | 1.54         | 0.17           | 4.2           | 271.9         | 0.21           | <20         | 0.10           | 0.69         | 22.7          | 9.4           | 14.99          | 5.0           | 1.8            | 2.66          | 16.2          | 4.66          | 0.61          | 436           | 136          | 0.44          | 12.7           | 0.093        | 0.18        | 4.5         | 0.2            | 47            | 0.032         |
| 115J11 | 3379      | 7        | 583747   | 6953574   | mKW             | 1.59         | 0.16           | 3.8           | 277.5         | 0.14           | <20         | 0.10           | 0.66         | 22.0          | 10.6          | 15.03          | 5.4           | 0.4            | 2.64          | 17.0          | 4.98          | 0.62          | 524           | 45           | 0.57          | 13.1           | 0.090        | 0.20        | 4.9         | 0.2            | 54            | 0.028         |
| 115J11 | 3380      | 7        | 581795   | 6950969   | mKW             | 1.43         | 0.16           | 4.8           | 113.5         | 0.09           | <20         | 0.11           | 0.81         | 29.4          | 10.0          | 19.11          | 4.5           | 1.7            | 2.48          | 13.4          | 4.62          | 0.64          | 344           | 22           | 0.56          | 19.2           | 0.080        | 0.09        | 3.8         | 0.3            | 46            | 0.038         |
| 115J11 | 3382      | 7        | 579356   | 6953951   | mKW             | 1.84         | 0.11           | 4.1           | 253.4         | 0.13           | <20         | 0.20           | 0.69         | 18.5          | 9.0           | 11.13          | 6.1           | 1.3            | 2.67          | 19.3          | 6.06          | 0.62          | 596           | 39           | 0.86          | 11.3           | 0.064        | 0.17        | 4.4         | 0.3            | 86            | 0.019         |
| 115J11 | 3383      | 7        | 577064   | 6952402   | mKW             | 1.61         | 0.12           | 6.2           | 184.7         | 0.27           | <20         | 0.10           | 0.57         | 17.0          | 8.5           | 9.89           | 5.4           | 2.0            | 2.53          | 14.8          | 5.54          | 0.57          | 400           | 26           | 0.62          | 9.1            | 0.084        | 0.15        | 3.8         | 0.2            | 69            | 0.022         |
| 115J12 | 3384      | 7        | 576441   | 6954175   | mKW             | 2.41         | 0.17           | 12.3          | 172.7         | 0.16           | <20         | 0.45           | 0.79         | 60.6          | 12.6          | 25.98          | 6.3           | 14.2           | 2.68          | 30.5          | 10.48         | 0.82          | 503           | 52           | 1.72          | 45.0           | 0.980        | 0.11        | 4.1         | 0.7            | 254           | 0.022         |
| 115J12 | 3385      | 7        | 575880   | 6953362   | mKW             | 2.06         | 0.15           | 6.0           | 202.9         | 0.09           | <20         | 0.34           | 0.67         | 28.7          | 14.4          | 13.66          | 5.9           | 1.4            | 3.20          | 18.7          | 9.02          | 0.61          | 1208          | 60           | 0.40          | 15.8           | 0.079        | 0.07        | 4.7         | 0.2            | 107           | 0.025         |
| 115J12 | 3386      | 7        | 576491   | 6948144   | mKW             | 1.41         | 0.16           | 3.0           | 150.6         | 0.13           | <20         | 0.10           | 0.71         | 22.1          | 9.1           | 10.77          | 4.4           | 2.6            | 2.36          | 13.5          | 4.23          | 0.60          | 326           | 18           | 0.74          | 14.8           | 0.095        | 0.11        | 3.9         | 0.2            | 39            | 0.037         |
| 115J12 | 3387      | 7        | 576213   | 6948423   | mKW             | 1.61         | 0.12           | 5.6           | 195.2         | 0.21           | <20         | 0.09           | 0.57         | 15.6          | 8.0           | 8.12           | 5.1           | 1.3            | 2.45          | 13.6          | 4.91          | 0.60          | 384           | 16           | 0.58          | 8.8            | 0.083        | 0.16        | 4.0         | 0.1            | 49            | 0.022         |
| 115J12 | 3388      | 7        | 575487   | 6948214   | mKW             | 1.79         | 0.14           | 2.2           | 157.9         | 0.11           | <20         | 0.37           | 0.74         | 24.1          | 7.9           | 12.03          | 5.2           | 1.3            | 2.10          | 12.2          | 14.04         | 0.72          | 256           | 30           | 0.38          | 15.7           | 0.074        | 0.11        | 4.3         | 0.2            | 154           | 0.040         |
| 115J05 | 3389      | 7        | 572938   | 6924048   | Q               | 0.27         | 0.37           | 28.7          | 132.1         | 0.04           | <20         | 0.63           | 1.49         | 9.0           | 5.7           | 29.02          | 0.6           | 2.0            | 1.65          | 3.3           | 1.26          | 0.18          | 725           | 160          | 6.36          | 21.6           | 0.189        | 0.04        | 0.7         | 1.1            | 63            | 0.011         |
| 115J05 | 3390      | 7        | 552656   | 6905580   | Q               | 0.94         | 0.31           | 6.9           | 102.1         | 0.06           | <20         | 0.13           | 1.95         | 25.6          | 7.9           | 20.67          | 2.5           | 0.9            | 2.08          | 6.6           | 3.12          | 0.50          | 266           | 82           | 0.88          | 18.8           | 0.109        | 0.06        | 3.3         | 1.7            | 54            | 0.040         |
| 115J10 | 3391      | 7        | 614203   | 6932795   | 1 DMN           | 1.40         | 0.10           | 3.7           | 172.8         | 0.11           | <20         | 0.15           | 0.46         | 21.1          | 8.6           | 11.23          | 4.9           | 0.8            | 2.15          | 15.5          | 5.55          | 0.46          | 326           | 32           | 0.90          | 15.1           | 0.074        | 0.19        | 3.3         | 0.4            | 126           | 0.023         |
| 115J10 | 3393      | 7        | 614203   | 6932795   | 2 DMN           | 1.22         | 0.15           | 4.5           | 147.6         | 0.18           | <20         | 0.14           | 0.50         | 22.8          | 7.9           | 12.37          | 3.8           | 0.9            | 2.00          | 17.9          | 6.13          | 0.48          | 328           | 16           | 0.90          | 16.4           | 0.065        | 0.08        | 3.5         | 0.3            | 56            | 0.018         |
| 115J10 | 3394      | 7        | 615652   | 6932996   | DMN             | 1.81         | 0.15           | 4.7           | 234.8         | 0.43           | <20         | 0.34           | 0.66         | 25.0          | 10.1          | 15.29          | 5.1           | 2.6            | 2.43          | 24.1          | 10.50         | 0.48          | 709           | 41           | 2.41          | 16.7           | 0.066        | 0.14        | 5.0         | 0.5            | 134           | 0.021         |
| 115J10 | 3395      | 7        | 619708   | 6934730   | mKW             | 1.66         | 0.18           | 3.6           | 210.7         | 0.31           | <20         | 0.45           | 0.83         | 24.0          | 7.5           | 17.07          | 4.4           | 3.3            | 1.90          | 19.8          | 9.42          | 0.46          | 388           | 56           | 1.49          | 16.3           | 0.068        | 0.11        | 4.4         | 1.1            | 210           | 0.020         |
| 115J07 | 3397      | 7        | 622255   | 6933910   | LKP             | 1.51         | 0.12           | 5.6           | 237.3         | 0.38           | <20         | 0.32           | 0.53         | 20.6          | 8.3           | 12.11          | 4.5           | 1.2            | 2.29          | 21.3          | 9.35          | 0.47          | 478           | 28           | 1.89          | 13.4           | 0.066        | 0.10        | 4.0         | 0.5            | 138           | 0.016         |
| 115J07 | 3398      | 7        | 627361   | 6928931   | mKW             | 1.88         | 0.15           | 4.9           | 216.5         | 0.29           | <20         | 0.20           | 0.83         | 25.3          | 10.8          | 16.27          | 5.6           | 1.3            | 2.89          | 19.3          | 8.24          | 0.72          | 440           | 26           | 1.05          | 14.5           | 0.078        | 0.12        | 5.3         | 0.5            | 145           | 0.017         |
| 115J08 | 3399      | 7        | 629675   | 6927933   | mKW             | 1.92         | 0.16           | 3.1           | 128.7         | 0.15           | <20         | 0.21           | 0.81         | 47.7          | 11.6          | 14.85          | 5.9           | 131.7          | 2.73          | 19.6          | 8.21          | 0.92          | 445           | 31           | 1.15          | 19.3           | 0.120        | 0.11        | 4.4         | 0.6            | 123           | 0.034         |
| 115J08 | 3400      | 7        | 629742   | 6928343   | mKW             | 2.14         | 0.21           | 5.5           | 166.0         | 0.10           | <20         | 0.20           | 0.75         | 103.9         | 15.9          | 16.64          | 5.9           | 1.1            | 3.19          | 12.7          | 7.29          | 1.50          | 401           | 28           | 0.89          | 33.0           | 0.103        | 0.10        | 6.3         | 0.7            | 87            | 0.025         |
| 115J07 | 3402      | 7        | 625262   | 6923901   | DMN             | 1.83         | 0.17           | 4.9           | 176.0         | 0.23           | <20         | 0.33           | 0.89         | 36.3          | 9.9           | 17.06          | 5.3           | 2.4            | 2.40          | 16.8          | 7.30          | 0.72          | 346           | 40           | 0.99          | 18.4           | 0.990        | 0.11        | 4.7         | 0.6            | 110           | 0.032         |
| 115J07 | 3403      | 7        | 625368   | 6923586   | DMN             | 1.65         | 0.17           | 6.2           | 153.7         | 0.38           | <20         | 0.18           | 0.61         | 26.0          | 9.0           | 15.54          | 5.1           | 0.9            | 2.40          | 20.5          | 7.17          | 0.55          | 440           | 32           | 1.44          | 15.7           | 0.084        | 0.11        | 3.6         | 0.8            | 88            | 0.025         |
| 115J07 | 3405      | 7        | 625432   | 6922298   | uKC             | 1.36         | 0.14           | 4.4           | 146.6         | 0.29           | <20         | 0.11           | 0.49         | 34.3          | 8.7           | 9.53           | 4.4           | 0.8            | 2.35          | 17.7          | 4.59          | 0.65          | 324           | 10           | 0.88          | 13.3           | 0.093        | 0.11        | 4.0         | 0.2            | 40            | 0.039         |
| 115J07 | 3406      | 7        | 626570   | 6919302   | 1 mKW           | 1.32         | 0.14           | 4.2           | 146.8         | 0.20           | <20         | 0.19           | 0.70         | 23.0          | 8.1           | 10.43          | 4.2           | 1.3            | 2.19          | 17.7          | 5.16          | 0.55          | 355           | 93           | 0.69          | 12.4           | 0.107        | 0.10        | 4.3         | 0.2            | 53            | 0.025         |
| 115J07 | 3407      | 7        | 626570   | 6919302   | 2 mKW           | 1.26         | 0.15           | 3.9           | 144.2         | 0.13           | <20         | 0.17           | 0.69         | 22.8          | 7.7           | 9.63           | 3.8           | 4.5            | 2.13          | 16.8          | 4.87          | 0.53          | 363           | 28           | 0.56          | 12.2           | 0.106        | 0.09        | 4.0         | 0.4            | 55            | 0.023         |
| 115J07 | 3408      | 7        | 627268   | 6920470   | mKW             | 1.73         | 0.23           | 14.6          | 206.1         | 0.13           | <20         | 0.14           | 0.73         | 26.4          | 9.2           | 14.62          | 5.2           | 2.2            | 2.47          | 16.1          | 5.39          | 0.56          | 444           | 30           | 0.89          | 16.2           | 0.087        | 0.18        | 5.1         | 0.7            | 83            | 0.020         |
| 115J08 | 3409      | 7        | 629503   | 6918869   | LES             | 1.39         | 0.12           | 3.5           | 161.4         | 0.12           | <20         | 0.18           | 0.68         | 27.7          | 9.7           | 10.29          | 4.5           | 0.9            | 2.26          | 15.1          | 4.58          | 0.69          | 627           | 20           | 0.39          | 17.8           | 0.092        | 0.08        | 4.4         | 0.2            | 43            | 0.020         |
| 115J08 | 3410      | 7        | 629274   | 6919375   | mKW             | 1.70         | 0.15           | 4.0           | 152.3         | 0.13           | <20         | 0.14           | 0.84         | 67.1          | 14.4          | 16.01          | 5.1           | 1.0            | 2.80          | 13.0          | 5.88          | 1.38          | 395           | 31           | 1.11          | 47.2           | 0.101        | 0.08        | 5.6         | 0.4            | 57            | 0.037         |
| 115J08 | 3411      | 7        | 630677   | 6921417   | mKW             | 2.09         | 0.24           | 6.2           | 164.0         | 0.98           | <20         | 0.74           | 1.21         | 30.2          | 9.7           | 39.27          | 5.9           | 5.7            | 2.35          | 21.8          | 15.17         | 0.61          | 420           | 93           | 11.07         | 19.2           | 0.093        | 0.14        | 4.9         | 3.0            | 512           | 0.021         |
| 115J08 | 3412      | 7        | 634382   | 6920872   | mKW             | 1.62         | 0.14           | 4.0           | 157.6         | 0.13           | <20         | 0.14           | 0.78         | 46.6          | 13.1          | 14.19          | 4.8           | 1.0            | 2.58          | 12.9          | 5.35          | 1.05          | 458           | 20           | 0.70          | 36.4           | 0.990        | 0.08        | 5.1         | 0.2            | 51            | 0.032         |
| 115J08 | 3413      | 7        | 637148   | 6918797   | uKC             | 1.36         | 0.21           | 2.8           | 279.5         | 0.17           | <20         | 0.18           | 0.76         | 25.0          | 8.5           | 15.12          | 4.0           | 1.1            | 2.27          | 16.9          | 7.36          | 0.55          | 367           | 25           | 1.09          | 15.5           | 0.095        | 0.12        | 5.2         | 0.4            | 101           | 0.014         |
| 115J08 | 3414      | 7        | 635557   | 6923256   | uKC             | 1.57         | 0.10           | 2.6           | 120.6         | 0.07           | <20         | 0.08           | 0.76         | 88.6          | 15.0          | 13.21          | 4.4           | 0.6            | 2.63          | 10.5          | 3.81          | 1.54          | 309           | 11           | 0.48          | 50.6           | 0.114        | 0.06        | 4.5         | 0.2            | 35            | 0.043         |
| 115J08 | 3415      | 7        | 635002   | 6923354   | uKC             | 1.57         | 0.10           | 2.7           | 122.3         | 0.07           | <20         | 0.09           | 0.81         | 85.1          | 14.6          | 13.52          | 4.5           | 0.6            | 2.53          | 10.5          | 3.78          | 1.51          | 317           | 62           | 0.45          | 52.5           | 0.108        | 0.07        | 4.7         | 0.3            | 35            | 0.044         |
| 115J08 | 3416      | 7        | 634749   | 6924259   | uKC             | 1.52         | 0.14           | 3.1           | 162.5         | 0.06           | <20         | 0.11           | 0.89         | 77.4          | 15.0          | 16.08          | 4.4           | 0.6            | 2.57          | 10.4          | 3.53          | 1.54          | 360           | 36           | 0.39          | 55.4           | 0.109        | 0.06        | 4.9         | 0.3            | 39            | 0.037         |
| 115J08 | 3417      | 7        | 637073   | 6923845   | uKC             | 1.92         | 0.09           | 3.0           | 134.6         | 0.04           | <20         | 0.11           | 0.99         | 100.9         | 18.0          | 14.94          | 5.2           | 0.5            | 2.87          | 10.3          | 3.62          | 1.93          | 428           | 27           | 0.29          | 70.7           | 0.113        | 0.06        | 6.5         | 0.3            | 30            |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr    | S     | Te    | Tl    | Th   | Ti    | W    | U    | V   | Zn    | Be  | Ce   | Cs   | Ge   | Hf    | In    | Li   | Nb   | Re  | Rb   | Ta    | Sn   | Y     | Zr  | Pd  | Pt  |
|--------|-----------|----------|----------|-----------|---------------|-------|-------|-------|-------|------|-------|------|------|-----|-------|-----|------|------|------|-------|-------|------|------|-----|------|-------|------|-------|-----|-----|-----|
|        |           |          |          |           |               | ppm   | %     | ppm   | ppm   | ppm  | %     | ppm  | ppm  | ppm | ppm   | ppm | ppm  | ppm  | ppm  | ppm   | ppm   | ppm  | ppm  | ppm | ppm  | ppm   | ppm  | ppm   | ppm | ppm | ppm |
| 115J12 | 3374      | 7        | 572765   | 6950422   | mKW           | 54.4  | <0.02 | <0.02 | 0.05  | 2.0  | 0.103 | 0.1  | 0.4  | 59  | 50.7  | 0.2 | 20.7 | 0.51 | <0.1 | 0.10  | 0.02  | 10.2 | 0.56 | <1  | 6.1  | <0.05 | 0.3  | 7.15  | 4.0 | <10 | <2  |
| 115J12 | 3375      | 7        | 571409   | 6954554   | mKW           | 41.1  | 0.03  | <0.02 | 0.12  | 3.4  | 0.990 | 0.1  | 5.3  | 61  | 104.0 | 0.2 | 32.9 | 1.26 | <0.1 | 0.02  | 0.03  | 16.8 | 1.23 | <1  | 15.5 | <0.05 | 0.6  | 8.76  | 1.5 | <10 | <2  |
| 115J12 | 3376      | 7        | 574966   | 6958215   | mKW           | 67.8  | 0.04  | <0.02 | 0.13  | 2.6  | 0.089 | 0.2  | 5.6  | 60  | 69.0  | 0.9 | 33.1 | 3.56 | <0.1 | 0.02  | <0.02 | 19.5 | 1.03 | <1  | 14.6 | <0.05 | 0.5  | 10.96 | 1.6 | <10 | <2  |
| 115J13 | 3377      | 7        | 574869   | 6959219   | mKW           | 36.7  | <0.02 | 0.03  | 0.14  | 4.6  | 0.103 | 0.2  | 5.2  | 55  | 64.5  | 0.1 | 33.6 | 2.62 | <0.1 | 0.03  | <0.02 | 21.2 | 0.83 | <1  | 16.9 | <0.05 | 0.6  | 11.23 | 1.1 | <10 | <2  |
| 115J11 | 3378      | 7        | 583194   | 6952789   | mKW           | 38.1  | <0.02 | <0.02 | 0.14  | 5.8  | 0.116 | 1.5  | 4.5  | 64  | 56.9  | 0.2 | 30.7 | 1.51 | <0.1 | 0.07  | 0.03  | 10.9 | 0.92 | <1  | 17.2 | <0.05 | 0.6  | 10.02 | 3.3 | <10 | <2  |
| 115J11 | 3379      | 7        | 583747   | 6953574   | mKW           | 37.7  | <0.02 | <0.02 | 0.18  | 5.8  | 0.120 | 0.5  | 4.5  | 64  | 54.5  | 0.2 | 31.8 | 1.70 | <0.1 | 0.06  | 0.03  | 12.5 | 0.96 | <1  | 20.2 | <0.05 | 0.6  | 10.39 | 2.9 | <10 | <2  |
| 115J11 | 3380      | 7        | 581795   | 6950969   | mKW           | 46.3  | <0.02 | <0.02 | 0.06  | 3.2  | 0.113 | 0.2  | 3.0  | 64  | 54.7  | 0.2 | 27.1 | 0.85 | <0.1 | 0.09  | <0.02 | 10.9 | 0.80 | 1   | 8.5  | <0.05 | 0.5  | 8.25  | 3.7 | <10 | <2  |
| 115J11 | 3382      | 7        | 579356   | 6953951   | mKW           | 41.2  | 0.05  | <0.02 | 0.17  | 4.0  | 0.096 | 0.1  | 2.8  | 59  | 89.1  | 0.3 | 36.3 | 1.80 | <0.1 | 0.03  | 0.02  | 16.8 | 1.59 | <1  | 29.9 | <0.05 | 0.6  | 9.63  | 1.8 | <10 | <2  |
| 115J11 | 3383      | 7        | 577064   | 6952402   | mKW           | 31.9  | <0.02 | <0.02 | 0.12  | 5.1  | 0.110 | 0.6  | 2.9  | 66  | 49.5  | 0.3 | 28.1 | 1.57 | 0.1  | 0.03  | <0.02 | 14.0 | 0.83 | <1  | 17.6 | <0.05 | 0.5  | 8.46  | 1.5 | <10 | <2  |
| 115J12 | 3384      | 7        | 576441   | 6954175   | mKW           | 75.3  | 0.06  | <0.02 | 0.10  | 1.5  | 0.083 | 0.1  | 5.3  | 63  | 88.4  | 0.9 | 46.7 | 3.34 | <0.1 | 0.05  | 0.02  | 22.1 | 1.25 | <1  | 14.7 | <0.05 | 0.5  | 12.69 | 2.0 | <10 | <2  |
| 115J12 | 3385      | 7        | 575880   | 6953362   | mKW           | 41.3  | 0.04  | <0.02 | 0.10  | 3.8  | 0.101 | <0.1 | 2.3  | 67  | 76.1  | 0.4 | 35.9 | 1.17 | <0.1 | 0.04  | <0.02 | 14.3 | 1.01 | <1  | 9.2  | <0.05 | 0.4  | 9.54  | 2.3 | <10 | <2  |
| 115J12 | 3386      | 7        | 576491   | 6948144   | mKW           | 38.1  | <0.02 | 0.02  | 0.08  | 4.1  | 0.096 | 0.2  | 2.0  | 59  | 49.5  | 0.3 | 26.8 | 0.97 | <0.1 | 0.06  | <0.02 | 12.4 | 0.65 | <1  | 9.5  | <0.05 | 0.4  | 7.97  | 3.3 | <10 | 4   |
| 115J12 | 3387      | 7        | 576213   | 6948423   | mKW           | 30.0  | <0.02 | <0.02 | 0.13  | 4.8  | 0.102 | 0.5  | 2.1  | 62  | 49.3  | 0.3 | 26.6 | 1.65 | <0.1 | 0.05  | <0.02 | 16.0 | 0.74 | <1  | 16.7 | <0.05 | 0.5  | 7.72  | 1.7 | <10 | <2  |
| 115J12 | 3388      | 7        | 575487   | 6948214   | mKW           | 37.3  | 0.02  | 0.04  | 0.11  | 3.1  | 0.107 | 0.1  | 2.7  | 49  | 90.6  | 0.4 | 23.1 | 1.28 | <0.1 | 0.04  | 0.02  | 17.0 | 1.27 | 1   | 12.9 | <0.05 | 0.5  | 6.63  | 2.5 | <10 | <2  |
| 115J05 | 3389      | 7        | 572938   | 6924048   | Q             | 42.7  | 0.54  | <0.02 | 0.09  | <0.1 | 0.008 | <0.1 | 2.7  | 33  | 358.5 | 0.2 | 6.0  | 0.12 | <0.1 | <0.02 | <0.02 | 1.1  | 0.31 | 2   | 1.3  | <0.05 | <0.1 | 3.71  | 1.9 | <10 | <2  |
| 115J05 | 3390      | 7        | 552656   | 6905580   | Q             | 61.1  | 0.21  | <0.02 | 0.04  | 0.6  | 0.050 | 0.1  | 2.0  | 35  | 77.4  | 0.1 | 13.6 | 0.35 | <0.1 | 0.14  | <0.02 | 5.0  | 0.86 | 1   | 4.1  | <0.05 | 0.3  | 5.91  | 5.9 | <10 | <2  |
| 115J10 | 3391      | 7        | 614203   | 6932795   | 1 DMN         | 33.0  | 0.02  | <0.02 | 0.17  | 2.3  | 0.092 | 0.2  | 0.7  | 45  | 66.9  | 0.3 | 30.4 | 1.49 | <0.1 | 0.05  | 0.02  | 12.3 | 1.17 | <1  | 21.1 | <0.05 | 0.4  | 7.20  | 1.4 | <10 | 3   |
| 115J10 | 3393      | 7        | 614203   | 6932795   | 2 DMN         | 35.9  | <0.02 | <0.02 | 0.08  | 5.6  | 0.060 | 0.1  | 5.3  | 41  | 51.8  | 0.5 | 34.5 | 0.97 | <0.1 | 0.04  | <0.02 | 12.4 | 0.73 | <1  | 9.9  | <0.05 | 0.5  | 8.49  | 1.9 | <10 | 4   |
| 115J10 | 3394      | 7        | 615652   | 6932996   | DMN           | 52.1  | 0.03  | <0.02 | 0.16  | 7.9  | 0.066 | 0.4  | 15.5 | 46  | 79.2  | 0.5 | 46.2 | 1.65 | <0.1 | 0.06  | 0.03  | 16.5 | 1.22 | <1  | 17.6 | <0.05 | 0.6  | 12.92 | 3.8 | <10 | <2  |
| 115J10 | 3395      | 7        | 619708   | 6934730   | mKW           | 77.7  | 0.07  | <0.02 | 0.12  | 3.9  | 0.054 | 0.2  | 77.2 | 35  | 71.7  | 0.5 | 35.0 | 1.27 | <0.1 | 0.06  | <0.02 | 19.3 | 1.29 | 2   | 13.1 | <0.05 | 0.6  | 15.96 | 3.4 | <10 | 3   |
| 115J07 | 3397      | 7        | 622255   | 6933910   | LKP           | 36.9  | 0.03  | <0.02 | 0.11  | 5.4  | 0.051 | 1.3  | 12.7 | 45  | 71.7  | 0.4 | 39.2 | 1.47 | <0.1 | 0.03  | <0.02 | 15.8 | 0.96 | <1  | 13.9 | <0.05 | 0.5  | 10.37 | 1.6 | <10 | <2  |
| 115J07 | 3398      | 7        | 622749   | 6931994   | mKW           | 51.4  | 0.03  | <0.02 | 0.13  | 3.7  | 0.081 | 0.3  | 5.1  | 64  | 68.0  | 0.4 | 33.1 | 2.01 | <0.1 | 0.02  | 0.03  | 19.8 | 1.00 | 1   | 15.8 | <0.05 | 0.5  | 11.62 | 1.6 | <10 | 5   |
| 115J08 | 3399      | 7        | 627361   | 6928931   | mKW           | 65.4  | 0.03  | <0.02 | 0.10  | 2.8  | 0.076 | 0.3  | 4.4  | 67  | 63.7  | 0.7 | 37.2 | 3.38 | <0.1 | 0.03  | 0.02  | 22.1 | 0.93 | <1  | 12.4 | <0.05 | 0.7  | 12.52 | 1.8 | <10 | 3   |
| 115J08 | 3400      | 7        | 629675   | 6927933   | mKW           | 57.3  | 0.03  | <0.02 | 0.08  | 1.8  | 0.069 | 0.1  | 2.8  | 81  | 74.5  | 0.6 | 24.6 | 4.58 | <0.1 | 0.03  | <0.02 | 24.4 | 0.69 | 1   | 14.2 | <0.05 | 0.5  | 9.85  | 1.7 | <10 | <2  |
| 115J07 | 3402      | 7        | 629742   | 6928343   | mKW           | 62.6  | 0.07  | <0.02 | 0.11  | 3.2  | 0.074 | 0.9  | 6.0  | 54  | 70.1  | 0.6 | 32.4 | 2.11 | <0.1 | 0.03  | 0.02  | 18.0 | 1.35 | <1  | 14.0 | <0.05 | 0.5  | 10.36 | 2.0 | <10 | <2  |
| 115J07 | 3403      | 7        | 625262   | 6923901   | DMN           | 39.8  | 0.02  | <0.02 | 0.11  | 4.6  | 0.076 | 2.0  | 7.0  | 50  | 61.1  | 0.4 | 40.8 | 2.20 | <0.1 | 0.02  | <0.02 | 15.3 | 1.28 | <1  | 12.7 | <0.05 | 0.7  | 9.74  | 1.6 | <10 | <2  |
| 115J07 | 3405      | 7        | 625368   | 6923586   | DMN           | 31.9  | <0.02 | <0.02 | 0.07  | 5.3  | 0.063 | 0.7  | 1.5  | 56  | 52.5  | 0.2 | 34.9 | 1.70 | <0.1 | <0.02 | 0.02  | 15.2 | 0.39 | <1  | 10.3 | <0.05 | 0.5  | 8.05  | 1.3 | <10 | <2  |
| 115J07 | 3406      | 7        | 625432   | 6922298   | uKC           | 39.3  | <0.02 | <0.02 | 0.08  | 5.0  | 0.088 | 1.3  | 3.3  | 55  | 53.4  | 0.4 | 34.0 | 0.87 | <0.1 | 0.03  | <0.02 | 11.1 | 0.92 | <1  | 9.9  | <0.05 | 0.5  | 9.06  | 2.5 | <10 | <2  |
| 115J07 | 3407      | 7        | 626570   | 6919302   | 1 mKW         | 39.5  | <0.02 | 0.02  | 0.07  | 4.9  | 0.085 | 0.5  | 3.6  | 55  | 52.2  | 0.4 | 34.0 | 0.82 | <0.1 | 0.06  | 0.02  | 11.2 | 0.83 | <1  | 9.3  | <0.05 | 0.4  | 9.31  | 2.3 | <10 | <2  |
| 115J07 | 3408      | 7        | 626570   | 6919302   | 2 mKW         | 42.0  | 0.04  | 0.04  | 0.15  | 3.7  | 0.980 | 0.1  | 3.2  | 47  | 64.0  | 0.3 | 31.5 | 1.65 | <0.1 | 0.04  | 0.02  | 14.9 | 1.32 | <1  | 18.4 | <0.05 | 0.5  | 8.86  | 1.8 | <10 | 6   |
| 115J08 | 3409      | 7        | 627268   | 6920470   | mKW           | 34.7  | 0.02  | <0.02 | 0.07  | 3.5  | 0.071 | 0.2  | 1.1  | 48  | 63.9  | 0.4 | 31.0 | 1.06 | <0.1 | 0.04  | <0.02 | 11.9 | 0.84 | <1  | 9.3  | <0.05 | 0.5  | 8.43  | 2.6 | <10 | <2  |
| 115J08 | 3410      | 7        | 629503   | 6918869   | LES           | 65.3  | 0.03  | <0.02 | 0.06  | 2.5  | 0.081 | 0.2  | 1.5  | 66  | 77.3  | 0.6 | 26.5 | 1.37 | <0.1 | 0.05  | 0.02  | 13.3 | 0.87 | <1  | 8.9  | <0.05 | 0.6  | 8.43  | 3.3 | <10 | <2  |
| 115J08 | 3411      | 7        | 629274   | 6919375   | mKW           | 71.8  | 0.09  | <0.02 | 0.13  | 2.1  | 0.062 | 1.3  | 45.0 | 48  | 84.6  | 0.8 | 33.2 | 3.87 | <0.1 | 0.04  | 0.02  | 19.8 | 1.71 | 6   | 13.2 | <0.05 | 0.6  | 14.98 | 2.4 | <10 | <2  |
| 115J08 | 3412      | 7        | 630677   | 6921417   | mKW           | 69.8  | 0.02  | <0.02 | 0.06  | 2.6  | 0.073 | 0.1  | 1.7  | 64  | 65.3  | 0.4 | 27.2 | 1.11 | <0.1 | 0.06  | 0.02  | 11.4 | 0.58 | <1  | 9.5  | <0.05 | 0.6  | 7.99  | 2.6 | <10 | <2  |
| 115J08 | 3413      | 7        | 634382   | 6920872   | mKW           | 67.7  | 0.03  | <0.02 | 0.09  | 3.6  | 0.039 | 0.3  | 1.8  | 48  | 68.2  | 0.4 | 32.1 | 1.77 | <0.1 | 0.04  | 0.02  | 10.1 | 0.77 | <1  | 11.6 | <0.05 | 0.6  | 11.67 | 1.9 | <10 | <2  |
| 115J08 | 3414      | 7        | 637148   | 6918797   | uKC           | 61.8  | <0.02 | <0.02 | 0.03  | 1.8  | 0.073 | <0.1 | 0.8  | 62  | 57.6  | 0.6 | 23.4 | 1.61 | <0.1 | 0.09  | <0.02 | 13.3 | 0.48 | <1  | 6.5  | <0.05 | 0.4  | 7.33  | 2.8 | <10 | <2  |
| 115J08 | 3415      | 7        | 635557   | 6923256   | uKC           | 65.0  | <0.02 | <0.02 | 0.03  | 1.9  | 0.076 | 0.1  | 0.7  | 60  | 56.0  | 0.5 | 23.2 | 1.57 | <0.1 | 0.08  | <0.02 | 12.8 | 0.63 | <1  | 6.4  | <0.05 | 0.4  | 7.27  | 3.0 | <10 | <2  |
| 115J08 | 3416      | 7        | 635002   | 6923354   | uKC           | 74.9  | 0.03  | 0.02  | 0.03  | 1.5  | 0.070 | <0.1 | 0.6  | 57  | 61.2  | 0.6 | 23.2 | 0.95 | <0.1 | 0.06  | <0.02 | 11.5 | 0.94 | <1  | 5.5  | <0.05 | 0.4  | 7.67  | 3.4 | <10 | <2  |
| 115J08 | 3417      | 7        | 634749   | 6924259   | uKC           | 100.4 | 0.02  | <0.02 | <0.02 | 1.6  | 0.081 | <0.1 | 0.4  | 73  | 69.8  | 0.4 | 22.3 | 0.74 | <0.1 | 0.11  | <0.02 | 10.9 | 0.62 | <1  | 7.2  | <0.05 | 0.5  | 7.90  | 3.9 | <10 | 5   |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J08 | 3418      | 7        | 637216   | 6926225   | uKC             | 1.34         | 0.06           | 2.3           | 87.1          | 0.04           | <20          | 0.07           | 0.78         | 105.4         | 19.2          | 16.48          | 4.2           | 0.2            | 2.83          | 9.8           | 3.07          | 2.15          | 329           | 9            | 0.46          | 81.9           | 0.111          | 0.05        | 4.9         | 0.3            | 23            | 0.028         |
| 115J08 | 3419      | 7        | 640260   | 6929811   | uKC             | 1.53         | 0.08           | 3.2           | 131.2         | 0.07           | <20          | 0.15           | 0.81         | 105.8         | 16.4          | 13.80          | 4.6           | 15.3           | 2.49          | 12.3          | 4.28          | 1.62          | 643           | 30           | 0.39          | 73.7           | 0.116          | 0.06        | 5.4         | 0.5            | 42            | 0.020         |
| 115J08 | 3420      | 7        | 639828   | 6930048   | uKC             | 1.72         | 0.13           | 6.2           | 235.7         | 0.07           | <20          | 0.26           | 0.93         | 97.8          | 18.4          | 17.81          | 5.1           | 2.3            | 2.80          | 11.8          | 5.29          | 1.46          | 1462          | 54           | 0.50          | 60.9           | 0.111          | 0.07        | 6.3         | 0.7            | 80            | 0.029         |
| 115J08 | 3422      | 7        | 637374   | 6932387   | uKC             | 1.65         | 0.18           | 2.4           | 184.4         | 0.08           | <20          | 0.17           | 0.97         | 97.6          | 18.2          | 25.87          | 4.7           | 3.2            | 2.93          | 12.1          | 5.16          | 1.59          | 647           | 46           | 0.32          | 72.5           | 0.111          | 0.05        | 6.8         | 0.6            | 70            | 0.026         |
| 115J08 | 3423      | 7        | 636532   | 6912547   | mKW             | 1.41         | 0.11           | 2.5           | 138.5         | 0.08           | <20          | 0.09           | 0.69         | 39.9          | 10.1          | 10.10          | 4.0           | 5.4            | 2.16          | 12.6          | 4.84          | 0.88          | 297           | 22           | 0.30          | 25.0           | 0.097          | 0.07        | 4.2         | 0.4            | 41            | 0.026         |
| 115J08 | 3424      | 7        | 637725   | 6910403   | uKC             | 1.33         | 0.15           | 2.6           | 133.0         | 0.07           | <20          | 0.13           | 0.69         | 34.8          | 10.4          | 15.38          | 4.1           | 1.3            | 2.04          | 11.9          | 4.97          | 0.87          | 348           | 21           | 0.34          | 38.4           | 0.092          | 0.04        | 3.5         | 0.4            | 40            | 0.027         |
| 115J08 | 3425      | 7        | 633560   | 6912021   | 1 mKW           | 1.24         | 0.15           | 3.2           | 143.5         | 0.08           | <20          | 0.12           | 0.61         | 27.4          | 9.6           | 11.36          | 3.6           | <0.2           | 2.21          | 15.0          | 5.20          | 0.64          | 427           | 17           | 0.31          | 22.2           | 0.094          | 0.06        | 3.6         | 0.1            | 53            | 0.023         |
| 115J08 | 3426      | 7        | 633560   | 6912021   | 2 mKW           | 1.25         | 0.15           | 3.0           | 136.6         | 0.07           | <20          | 0.09           | 0.59         | 26.1          | 9.2           | 10.65          | 3.9           | 1.4            | 2.13          | 15.8          | 5.01          | 0.66          | 370           | 24           | 0.31          | 20.9           | 0.088          | 0.06        | 3.5         | 0.2            | 39            | 0.022         |
| 115J08 | 3428      | 7        | 632736   | 6913558   | 1ES             | 1.63         | 0.32           | 5.1           | 273.1         | 0.19           | <20          | 0.38           | 1.47         | 50.1          | 11.8          | 28.15          | 4.6           | 1.3            | 2.82          | 18.2          | 8.20          | 0.79          | 519           | 54           | 2.32          | 29.1           | 0.102          | 0.07        | 5.8         | 0.8            | 148           | 0.024         |
| 115J08 | 3429      | 7        | 631218   | 6911335   | mKW             | 1.34         | 0.15           | 2.1           | 163.7         | 0.12           | <20          | 0.09           | 0.54         | 18.1          | 7.7           | 7.74           | 4.6           | 0.9            | 2.12          | 13.1          | 5.41          | 0.55          | 329           | 17           | 0.33          | 10.1           | 0.087          | 0.09        | 3.5         | 0.2            | 46            | 0.018         |
| 115J08 | 3430      | 7        | 631681   | 6911205   | mKW             | 1.39         | 0.13           | 2.7           | 172.6         | 0.09           | <20          | 0.13           | 0.68         | 25.2          | 9.5           | 10.73          | 4.6           | <0.2           | 2.21          | 18.2          | 6.36          | 0.64          | 444           | 29           | 0.37          | 17.6           | 0.990          | 0.09        | 4.0         | 0.2            | 43            | 0.025         |
| 115J07 | 3431      | 7        | 627384   | 6913519   | mKW             | 1.66         | 0.19           | 3.4           | 186.3         | 0.17           | <20          | 0.19           | 0.67         | 30.8          | 10.1          | 13.47          | 5.4           | 0.9            | 2.61          | 16.5          | 7.53          | 0.76          | 361           | 31           | 0.57          | 19.9           | 0.088          | 0.10        | 4.7         | 0.3            | 68            | 0.023         |
| 115J07 | 3432      | 7        | 624944   | 6913533   | mKW             | 1.19         | 0.14           | 2.7           | 127.6         | 0.12           | <20          | 0.12           | 0.55         | 19.6          | 7.9           | 10.08          | 4.0           | 1.1            | 2.00          | 14.7          | 5.79          | 0.51          | 366           | 18           | 0.26          | 12.3           | 0.088          | 0.07        | 3.4         | 0.2            | 44            | 0.021         |
| 115J07 | 3433      | 7        | 621165   | 6913970   | mKW             | 1.63         | 0.22           | 4.8           | 154.4         | 0.18           | <20          | 0.15           | 0.79         | 47.5          | 13.8          | 17.53          | 5.0           | <0.2           | 3.04          | 12.8          | 7.51          | 0.88          | 1144          | 33           | 0.98          | 31.1           | 0.108          | 0.08        | 4.9         | 0.4            | 66            | 0.033         |
| 115J07 | 3434      | 7        | 619542   | 6914305   | ETN             | 1.33         | 0.16           | 3.5           | 120.4         | 0.20           | <20          | 0.25           | 0.51         | 23.4          | 8.1           | 16.21          | 4.3           | <0.2           | 2.02          | 21.4          | 7.81          | 0.55          | 377           | 28           | 0.65          | 14.3           | 0.077          | 0.08        | 3.4         | 0.3            | 64            | 0.024         |
| 115J07 | 3435      | 7        | 618994   | 6914918   | ETN             | 1.26         | 0.19           | 3.5           | 105.5         | 0.19           | <20          | 0.43           | 0.51         | 24.3          | 7.7           | 19.61          | 3.5           | 0.9            | 1.98          | 35.5          | 16.24         | 0.48          | 245           | 20           | 0.78          | 16.9           | 0.064          | 0.07        | 3.3         | 0.2            | 132           | 0.024         |
| 115J07 | 3436      | 7        | 619459   | 6916269   | ETN             | 1.15         | 0.15           | 2.4           | 72.6          | 0.20           | <20          | 0.64           | 0.43         | 21.0          | 5.5           | 12.63          | 3.7           | 1.6            | 1.72          | 55.3          | 15.36         | 0.34          | 354           | 24           | 1.38          | 13.6           | 0.058          | 0.07        | 2.7         | 0.8            | 123           | 0.017         |
| 115J07 | 3437      | 7        | 620495   | 6921640   | DMN             | 1.55         | 0.18           | 4.2           | 137.2         | 0.14           | <20          | 0.10           | 0.67         | 51.5          | 11.5          | 14.89          | 4.6           | 0.5            | 2.52          | 14.4          | 6.24          | 0.98          | 337           | 13           | 0.96          | 30.4           | 0.095          | 0.09        | 4.7         | 0.3            | 62            | 0.028         |
| 115J07 | 3438      | 7        | 619046   | 6922064   | uKC             | 1.60         | 0.10           | 2.3           | 78.7          | 0.04           | <20          | 0.07           | 0.75         | 43.0          | 11.1          | 10.19          | 4.8           | <0.2           | 2.22          | 9.8           | 3.86          | 1.02          | 281           | 18           | 0.33          | 25.2           | 0.081          | 0.04        | 3.8         | 0.3            | 32            | 0.037         |
| 115J07 | 3439      | 7        | 618785   | 6923560   | uKC             | 1.86         | 0.22           | 2.0           | 139.5         | 0.20           | <20          | 0.36           | 0.60         | 48.3          | 9.6           | 20.60          | 5.8           | 4.9            | 2.14          | 34.7          | 10.92         | 0.79          | 219           | 53           | 0.68          | 28.1           | 0.080          | 0.08        | 5.1         | 0.4            | 75            | 0.033         |
| 115J07 | 3440      | 7        | 618168   | 6925692   | 1ES             | 1.41         | 0.19           | 4.8           | 128.5         | 0.18           | <20          | 0.19           | 0.61         | 44.3          | 11.4          | 15.19          | 4.3           | 0.3            | 2.49          | 17.0          | 6.95          | 0.83          | 435           | 39           | 0.81          | 26.3           | 0.097          | 0.07        | 4.3         | 0.1            | 61            | 0.027         |
| 115J07 | 3442      | 7        | 619900   | 6926145   | DMN             | 1.59         | 0.28           | 5.8           | 233.4         | 0.07           | <20          | 0.12           | 0.86         | 37.8          | 12.1          | 19.51          | 4.3           | <0.2           | 2.66          | 10.7          | 5.13          | 0.76          | 351           | 11           | 0.62          | 19.5           | 0.068          | 0.09        | 7.1         | 0.4            | 59            | 0.028         |
| 115J07 | 3443      | 7        | 621045   | 6926610   | DMN             | 1.21         | 0.32           | 8.5           | 232.4         | 0.10           | <20          | 0.16           | 0.54         | 30.7          | 10.2          | 15.20          | 3.6           | 1.8            | 2.09          | 13.0          | 5.75          | 0.54          | 455           | 25           | 0.98          | 20.9           | 0.076          | 0.06        | 3.5         | 0.8            | 95            | 0.020         |
| 115J07 | 3444      | 7        | 617807   | 6927825   | 1ES             | 1.45         | 0.29           | 7.1           | 246.0         | 0.10           | <20          | 0.44           | 0.50         | 30.2          | 12.9          | 24.22          | 4.7           | 0.8            | 2.82          | 16.5          | 6.98          | 0.57          | 503           | 22           | 1.90          | 26.5           | 0.112          | 0.14        | 3.4         | 1.0            | 183           | 0.018         |
| 115J07 | 3445      | 7        | 617807   | 6927825   | 2ES             | 1.46         | 0.33           | 7.0           | 244.6         | 0.10           | <20          | 0.48           | 0.52         | 30.3          | 13.3          | 24.11          | 4.6           | <0.2           | 2.82          | 17.0          | 7.04          | 0.58          | 539           | 94           | 1.97          | 26.6           | 0.116          | 0.14        | 3.5         | 0.8            | 203           | 0.019         |
| 115J07 | 3446      | 7        | 616691   | 6928841   | 1ES             | 1.36         | 0.23           | 4.8           | 146.7         | 0.08           | <20          | 0.24           | 0.51         | 26.6          | 11.6          | 16.97          | 4.5           | <0.2           | 2.48          | 14.5          | 5.47          | 0.51          | 748           | 26           | 1.26          | 19.7           | 0.101          | 0.14        | 3.2         | 0.4            | 81            | 0.020         |
| 115J07 | 3448      | 7        | 616361   | 6930607   | DMN             | 1.83         | 0.25           | 5.1           | 177.7         | 0.17           | <20          | 0.26           | 0.79         | 52.8          | 13.8          | 23.26          | 5.4           | 1.2            | 2.69          | 18.7          | 8.70          | 0.94          | 547           | 44           | 0.90          | 32.6           | 0.093          | 0.11        | 5.5         | 0.5            | 113           | 0.042         |
| 115J07 | 3449      | 7        | 616145   | 6916585   | ETN             | 1.23         | 0.13           | 2.2           | 65.0          | 0.33           | <20          | 0.84           | 0.45         | 18.9          | 4.9           | 12.47          | 4.2           | 1.4            | 1.66          | 55.6          | 21.10         | 0.29          | 280           | 28           | 1.35          | 10.6           | 0.047          | 0.09        | 2.7         | 0.2            | 248           | 0.022         |
| 115J07 | 3450      | 7        | 616198   | 6916995   | ETN             | 1.43         | 0.16           | 2.8           | 88.2          | 0.23           | <20          | 0.67           | 0.56         | 26.8          | 6.9           | 14.43          | 4.3           | 2.3            | 1.97          | 61.2          | 15.42         | 0.44          | 394           | 30           | 1.33          | 16.3           | 0.063          | 0.08        | 3.6         | 0.6            | 155           | 0.030         |
| 115J07 | 3451      | 7        | 615350   | 6914205   | ETN             | 1.03         | 0.08           | 2.6           | 78.5          | 0.43           | <20          | 1.19           | 0.31         | 14.5          | 3.8           | 14.17          | 3.8           | 1.2            | 1.65          | 75.0          | 36.32         | 0.22          | 412           | 27           | 2.51          | 8.2            | 0.032          | 0.13        | 2.4         | 0.4            | 335           | 0.016         |
| 115J06 | 3452      | 7        | 583397   | 6912990   | uKC             | 1.48         | 0.25           | 4.4           | 136.5         | 0.09           | <20          | 0.11           | 0.76         | 28.1          | 9.7           | 21.44          | 4.2           | <0.2           | 2.20          | 11.1          | 5.31          | 0.58          | 311           | 33           | 0.29          | 20.7           | 0.079          | 0.07        | 4.0         | 0.2            | 53            | 0.054         |
| 115J06 | 3453      | 7        | 583061   | 6911347   | uKC             | 1.49         | 0.22           | 3.6           | 132.6         | 0.07           | <20          | 0.10           | 0.84         | 27.9          | 9.8           | 20.44          | 4.5           | 0.4            | 2.22          | 12.4          | 5.06          | 0.62          | 295           | 39           | 0.37          | 19.0           | 0.086          | 0.06        | 4.0         | 0.2            | 47            | 0.040         |
| 115J06 | 3454      | 7        | 577794   | 6911779   | Q               | 1.38         | 0.26           | 5.3           | 136.8         | 0.07           | <20          | 0.14           | 0.77         | 28.1          | 10.2          | 23.54          | 4.1           | 1.0            | 2.19          | 10.4          | 4.96          | 0.57          | 358           | 35           | 0.34          | 21.9           | 0.075          | 0.05        | 3.7         | <0.1           | 57            | 0.041         |
| 115K01 | 3455      | 7        | 551564   | 6875038   | Q               | 1.27         | 0.29           | 4.4           | 120.4         | 0.07           | <20          | 0.20           | 0.93         | 31.6          | 10.4          | 20.91          | 3.8           | 4.9            | 2.15          | 11.1          | 4.34          | 0.69          | 408           | 24           | 0.91          | 23.4           | 0.086          | 0.09        | 3.2         | 0.3            | 58            | 0.040         |
| 115J04 | 3456      | 7        | 555664   | 6879313   | mKW             | 1.11         | 0.36           | 3.7           | 89.8          | 0.08           | <20          | 0.38           | 1.12         | 29.9          | 7.9           | 42.58          | 3.0           | 1.4            | 1.69          | 13.2          | 4.50          | 0.60          | 186           | 76           | 1.88          | 31.0           | 0.110          | 0.08        | 3.9         | 0.4            | 61            | 0.048         |
| 115J04 | 3457      | 7        | 555358   | 6881957   | mKW             | 1.31         | 0.33           | 4.1           | 93.8          | 0.14           | <20          | 0.30           | 1.01         | 28.8          | 8.8           | 25.02          | 4.0           | 1.4            | 1.95          | 10.9          | 5.24          | 0.65          | 221           | 56           | 0.97          | 24.1           | 0.111          | 0.09        | 3.3         | 0.5            | 76            | 0.039         |
| 115J04 | 3458      | 7        | 552576   | 6884017   | mKW             | 1.20         | 0.23           | 4.2           | 119.6         | 0.21           | <20          | 0.12           | 0.72         | 23.3          | 8.7           | 15.85          | 4.3           | 1.2            | 1.94          | 11.6          | 4.16          | 0.57          | 321           | 19           | 0.89          | 17.7           | 0.073          | 0.06        | 2.8         | <0.1           | 44            | 0.032         |
| 115J04 | 3459      | 7        | 553780   | 6886967   | PPN             | 0.52         | 0.29           | 11.0          | 67.9          | 0.07           | <20          | 0.20           | 1.41         | 13.4          | 12.3          | 32.72          | 1.3           | 2.6            | 1.92          | 5.8           | 3.81          | 0.25          | 1456          | 143          | 1.47          | 31.1           | 0.190          | 0.07        | 0.8         | 0.8            | 67            | 0.013         |
| 115J04 | 3460      | 7        | 555128   | 6889352   | PPN             | 1.24         | 0.41           | 8.2           | 113.8         | 0.10           | <20          | 0.26           | 0.92         | 29.4          | 11.2          | 19.26          | 4.1           | 2.1            | 2.64          | 14.8          | 4.91          | 0.73          | 512           | 18           | 0.99          | 27.5           | 0.103          | 0.0         |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V       | Zn     | Be      | Ce      | Cs      | Ge      | Hf       | In       | Li      | Nb       | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|----------|----------|---------|----------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.2 ppm | 0.01 % | 0.1 ppm | 0.1 ppm | 0.2 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J08 | 3418      | 7        | 637216   | 6926225   | uKC             | 82.9    | <0.02  | <0.02    | <0.02    | 1.4     | 0.093   | <0.1    | 0.4     | 64      | 58.4   | 0.4     | 22.3    | 1.47    | 0.1     | 0.08     | <0.02    | 10.3    | 0.59     | <1       | 4.8      | <0.05   | 0.5      | 6.83  | 3.9     | <10      | <2      |
| 115J08 | 3419      | 7        | 640260   | 6929811   | uKC             | 64.5    | 0.04   | <0.02    | 0.04     | 1.8     | 0.072   | 0.2     | 0.5     | 57      | 64.0   | 0.5     | 26.5    | 1.31    | <0.1    | 0.08     | <0.02    | 10.8    | 0.95     | <1       | 7.8      | <0.05   | 0.5      | 8.00  | 3.4     | <10      | <2      |
| 115J08 | 3420      | 7        | 639828   | 6930048   | uKC             | 82.8    | 0.06   | <0.02    | 0.05     | 1.8     | 0.075   | <0.1    | 0.7     | 61      | 85.1   | 0.5     | 26.6    | 1.44    | <0.1    | 0.08     | <0.02    | 12.9    | 0.95     | <1       | 8.7      | <0.05   | 0.4      | 8.99  | 3.2     | <10      | <2      |
| 115J08 | 3422      | 7        | 637374   | 6932387   | uKC             | 106.9   | 0.06   | <0.02    | 0.04     | 2.1     | 0.081   | <0.1    | 0.7     | 66      | 81.1   | 0.6     | 25.2    | 2.46    | <0.1    | 0.16     | 0.03     | 10.4    | 1.13     | <1       | 7.3      | <0.05   | 0.5      | 10.53 | 5.9     | <10      | 3       |
| 115J08 | 3423      | 7        | 636532   | 6912547   | mKW             | 61.6    | <0.02  | <0.02    | 0.05     | 3.3     | 0.074   | 0.3     | 1.1     | 54      | 52.1   | <0.1    | 24.5    | 0.86    | <0.1    | 0.07     | 0.04     | 10.2    | 0.68     | <1       | 7.8      | <0.05   | 0.5      | 8.01  | 2.7     | <10      | 5       |
| 115J08 | 3424      | 7        | 637725   | 6910403   | uKC             | 73.8    | 0.03   | <0.02    | 0.04     | 2.7     | 0.076   | 0.3     | 1.1     | 46      | 60.2   | 0.2     | 24.9    | 0.61    | <0.1    | 0.09     | <0.02    | 9.5     | 0.99     | <1       | 5.3      | <0.05   | 0.4      | 7.56  | 5.0     | <10      | 9       |
| 115J08 | 3425      | 7        | 633560   | 6912021   | 1 mKW           | 36.8    | <0.02  | <0.02    | 0.05     | 4.5     | 0.070   | 0.5     | 1.1     | 49      | 61.8   | 0.3     | 28.8    | 0.73    | <0.1    | 0.05     | <0.02    | 10.1    | 0.85     | 3        | 7.2      | <0.05   | 0.4      | 8.44  | 3.2     | <10      | 6       |
| 115J08 | 3426      | 7        | 633560   | 6912021   | 2 mKW           | 35.7    | <0.02  | <0.02    | 0.05     | 4.8     | 0.072   | 1.7     | 1.1     | 46      | 53.7   | 0.4     | 29.8    | 0.73    | <0.1    | 0.07     | <0.02    | 10.1    | 0.83     | <1       | 7.2      | <0.05   | 0.4      | 7.98  | 3.3     | <10      | 5       |
| 115J08 | 3428      | 7        | 632736   | 6913558   | 1ES             | 102.6   | 0.19   | <0.02    | 0.08     | 3.3     | 0.048   | 0.5     | 11.9    | 56      | 88.4   | 0.5     | 31.1    | 1.29    | <0.1    | 0.14     | 0.03     | 13.0    | 1.12     | 1        | 8.5      | <0.05   | 0.3      | 14.52 | 4.9     | <10      | <2      |
| 115J08 | 3429      | 7        | 631218   | 6911335   | mKW             | 27.6    | <0.02  | 0.02     | 0.07     | 4.1     | 0.086   | 0.1     | 1.3     | 43      | 59.9   | 0.3     | 26.2    | 0.77    | <0.1    | 0.08     | <0.02    | 12.2    | 0.93     | <1       | 10.9     | <0.05   | 0.4      | 7.61  | 2.4     | <10      | 9       |
| 115J08 | 3430      | 7        | 631681   | 6911205   | mKW             | 39.0    | 0.02   | <0.02    | 0.09     | 5.4     | 0.080   | 0.1     | 1.6     | 46      | 69.2   | 0.2     | 34.9    | 0.79    | <0.1    | 0.07     | 0.02     | 11.2    | 0.96     | <1       | 9.4      | <0.05   | 0.5      | 10.07 | 3.3     | <10      | <2      |
| 115J07 | 3431      | 7        | 627384   | 6913519   | mKW             | 47.5    | 0.04   | 0.04     | 0.09     | 5.2     | 0.087   | 1.3     | 2.1     | 56      | 73.0   | 0.3     | 32.6    | 1.13    | <0.1    | 0.06     | 0.03     | 14.4    | 1.28     | <1       | 12.2     | <0.05   | 0.5      | 9.89  | 3.4     | <10      | 5       |
| 115J07 | 3432      | 7        | 624944   | 6913533   | mKW             | 30.9    | <0.02  | <0.02    | 0.05     | 4.7     | 0.070   | 0.2     | 0.9     | 39      | 60.8   | 0.2     | 28.8    | 0.71    | <0.1    | 0.07     | <0.02    | 11.2    | 0.83     | <1       | 7.6      | <0.05   | 0.5      | 8.76  | 3.2     | <10      | 8       |
| 115J07 | 3433      | 7        | 621165   | 6913970   | mKW             | 43.9    | 0.05   | 0.04     | 0.06     | 3.2     | 0.064   | 0.4     | 1.5     | 60      | 84.5   | 0.4     | 25.4    | 1.43    | <0.1    | 0.06     | 0.03     | 14.5    | 0.81     | <1       | 10.1     | <0.05   | 0.5      | 9.47  | 3.2     | <10      | <2      |
| 115J07 | 3434      | 7        | 619542   | 6914305   | ETN             | 30.7    | 0.02   | 0.03     | 0.07     | 4.4     | 0.078   | 0.5     | 3.2     | 43      | 73.6   | 0.3     | 42.0    | 0.83    | <0.1    | 0.04     | 0.04     | 10.8    | 1.33     | <1       | 9.7      | <0.05   | 0.4      | 16.19 | 2.9     | <10      | 9       |
| 115J07 | 3435      | 7        | 618994   | 6914918   | ETN             | 25.3    | <0.02  | 0.02     | 0.08     | 7.9     | 0.062   | 0.1     | 8.7     | 41      | 118.0  | 1.0     | 62.7    | 0.91    | <0.1    | 0.06     | 0.05     | 9.8     | 2.01     | <1       | 9.8      | <0.05   | 0.6      | 33.24 | 4.5     | <10      | 5       |
| 115J07 | 3436      | 7        | 619459   | 6916269   | ETN             | 21.0    | 0.02   | <0.02    | 0.07     | 9.6     | 0.049   | 0.2     | 16.4    | 30      | 182.6  | 3.7     | 83.8    | 1.16    | <0.1    | <0.02    | 0.08     | 12.2    | 3.32     | 2        | 12.1     | <0.05   | 1.0      | 66.96 | 2.5     | <10      | 8       |
| 115J07 | 3437      | 7        | 620495   | 6921640   | DMN             | 51.3    | 0.03   | <0.02    | 0.05     | 3.7     | 0.077   | 0.3     | 2.3     | 56      | 62.4   | 0.4     | 29.7    | 1.28    | <0.1    | 0.11     | 0.04     | 13.3    | 0.77     | <1       | 10.0     | <0.05   | 0.4      | 9.16  | 3.1     | <10      | 3       |
| 115J07 | 3438      | 7        | 619046   | 6922064   | uKC             | 46.1    | <0.02  | <0.02    | 0.03     | 1.9     | 0.127   | 0.1     | 0.6     | 54      | 56.6   | 0.4     | 20.3    | 0.69    | <0.1    | 0.13     | <0.02    | 11.2    | 0.92     | 2        | 5.5      | <0.05   | 0.4      | 6.83  | 5.9     | <10      | 8       |
| 115J07 | 3439      | 7        | 618785   | 6923560   | uKC             | 34.9    | 0.06   | <0.02    | 0.11     | 5.6     | 0.076   | 0.3     | 7.3     | 54      | 104.5  | 1.4     | 60.4    | 1.70    | <0.1    | 0.03     | 0.04     | 16.0    | 2.16     | <1       | 12.0     | <0.05   | 0.8      | 32.85 | 3.9     | <10      | 7       |
| 115J07 | 3440      | 7        | 618168   | 6925692   | 1ES             | 46.0    | <0.02  | <0.02    | 0.06     | 4.5     | 0.071   | 0.3     | 2.4     | 58      | 70.7   | 0.5     | 34.2    | 1.29    | <0.1    | 0.05     | 0.03     | 12.6    | 0.81     | <1       | 8.5      | <0.05   | 0.5      | 11.90 | 2.8     | <10      | 5       |
| 115J07 | 3442      | 7        | 619900   | 6926145   | DMN             | 73.6    | 0.03   | <0.02    | 0.03     | 2.3     | 0.046   | <0.1    | 1.0     | 69      | 61.4   | 0.6     | 22.9    | 1.32    | <0.1    | 0.06     | <0.02    | 12.1    | 0.79     | <1       | 7.1      | <0.05   | 0.4      | 9.69  | 4.0     | <10      | 6       |
| 115J07 | 3443      | 7        | 621045   | 6926610   | DMN             | 54.6    | 0.03   | 0.02     | 0.05     | 3.2     | 0.051   | <0.1    | 1.6     | 45      | 56.8   | 0.3     | 26.9    | 1.18    | <0.1    | 0.02     | <0.02    | 12.7    | 0.51     | <1       | 7.1      | <0.05   | 0.4      | 7.18  | 1.8     | <10      | <2      |
| 115J07 | 3444      | 7        | 617807   | 6927825   | 1ES             | 33.5    | 0.03   | 0.02     | 0.13     | 3.1     | 0.082   | 0.3     | 1.1     | 59      | 113.9  | 0.4     | 33.3    | 1.34    | <0.1    | 0.03     | 0.03     | 12.8    | 0.83     | <1       | 15.9     | <0.05   | 0.4      | 8.46  | 1.9     | <10      | 8       |
| 115J07 | 3445      | 7        | 617807   | 6927825   | 2ES             | 35.5    | 0.03   | <0.02    | 0.14     | 3.1     | 0.085   | <0.1    | 1.1     | 59      | 113.0  | 0.5     | 34.2    | 1.36    | <0.1    | <0.02    | 0.03     | 13.6    | 0.94     | 2        | 16.2     | <0.05   | 0.4      | 8.85  | 2.1     | <10      | 3       |
| 115J07 | 3446      | 7        | 616691   | 6928841   | 1ES             | 30.6    | 0.02   | <0.02    | 0.11     | 2.8     | 0.084   | 0.4     | 0.8     | 50      | 70.8   | 0.3     | 31.4    | 1.22    | <0.1    | 0.03     | <0.02    | 12.0    | 0.79     | 2        | 15.3     | <0.05   | 0.3      | 7.66  | 1.5     | <10      | 6       |
| 115J07 | 3448      | 7        | 616361   | 6930607   | DMN             | 64.9    | 0.04   | <0.02    | 0.09     | 4.2     | 0.084   | 0.4     | 3.7     | 60      | 84.6   | 1.0     | 36.5    | 1.55    | <0.1    | 0.07     | 0.03     | 15.2    | 1.08     | 2        | 12.4     | <0.05   | 0.6      | 15.15 | 3.7     | <10      | 2       |
| 115J07 | 3449      | 7        | 616145   | 6916585   | ETN             | 20.1    | 0.03   | <0.02    | 0.13     | 12.0    | 0.039   | 0.2     | 15.0    | 26      | 216.3  | 3.8     | 84.7    | 1.88    | <0.1    | <0.02    | 0.12     | 11.8    | 5.72     | 2        | 16.7     | <0.05   | 1.3      | 75.40 | 3.5     | <10      | 9       |
| 115J07 | 3450      | 7        | 616198   | 6916995   | ETN             | 26.0    | 0.03   | <0.02    | 0.08     | 9.3     | 0.073   | 0.2     | 22.1    | 38      | 163.3  | 2.6     | 89.3    | 1.09    | <0.1    | 0.02     | 0.08     | 12.5    | 3.47     | <1       | 10.5     | <0.05   | 0.8      | 66.22 | 3.5     | <10      | 8       |
| 115J07 | 3451      | 7        | 615350   | 6914205   | ETN             | 14.5    | <0.02  | <0.02    | 0.11     | 19.9    | 0.024   | 0.3     | 14.4    | 23      | 242.5  | 2.1     | 111.9   | 1.65    | <0.1    | 0.04     | 0.17     | 6.7     | 2.75     | <1       | 16.0     | <0.05   | 1.1      | 69.35 | 3.5     | <10      | 6       |
| 115J06 | 3452      | 7        | 583397   | 6912990   | uKC             | 45.6    | <0.02  | <0.02    | 0.05     | 2.8     | 0.100   | <0.1    | 0.7     | 51      | 50.9   | 0.4     | 23.5    | 0.48    | <0.1    | 0.15     | <0.02    | 8.9     | 0.81     | <1       | 6.2      | <0.05   | 0.4      | 8.05  | 6.8     | <10      | 12      |
| 115J06 | 3453      | 7        | 583061   | 6911347   | uKC             | 53.2    | <0.02  | <0.02    | 0.04     | 2.8     | 0.096   | 0.3     | 0.8     | 55      | 51.6   | 0.8     | 26.8    | 0.42    | <0.1    | 0.11     | 0.03     | 10.0    | 1.01     | <1       | 5.6      | <0.05   | 0.4      | 7.98  | 5.9     | 13       | 6       |
| 115J06 | 3454      | 7        | 577794   | 6911779   | Q               | 38.9    | <0.02  | <0.02    | 0.04     | 2.3     | 0.090   | <0.1    | 0.7     | 52      | 50.8   | 0.3     | 21.8    | 0.44    | <0.1    | 0.10     | <0.02    | 8.9     | 0.87     | 2        | 5.2      | <0.05   | 0.4      | 7.56  | 5.9     | <10      | 7       |
| 115K01 | 3455      | 7        | 551564   | 6875038   | Q               | 40.7    | 0.03   | <0.02    | 0.08     | 2.9     | 0.087   | 0.1     | 3.1     | 47      | 63.4   | 0.3     | 22.3    | 0.71    | <0.1    | 0.07     | <0.02    | 10.1    | 0.91     | <1       | 9.8      | <0.05   | 0.4      | 7.34  | 4.2     | <10      | 6       |
| 115J04 | 3456      | 7        | 555664   | 6879313   | mKW             | 42.1    | 0.20   | <0.02    | 0.07     | 2.7     | 0.068   | 0.3     | 3.4     | 35      | 75.2   | 0.2     | 24.3    | 0.70    | <0.1    | 0.15     | <0.02    | 9.8     | 1.36     | 2        | 7.4      | <0.05   | 0.3      | 10.68 | 7.8     | <10      | 12      |
| 115J04 | 3457      | 7        | 555358   | 6881957   | mKW             | 41.3    | 0.11   | <0.02    | 0.10     | 1.5     | 0.069   | 0.2     | 2.7     | 40      | 81.1   | 0.2     | 22.3    | 0.80    | <0.1    | 0.07     | 0.03     | 11.1    | 1.43     | 5        | 11.6     | <0.05   | 0.4      | 7.47  | 4.2     | <10      | <2      |
| 115J04 | 3458      | 7        | 552576   | 6884017   | mKW             | 32.4    | <0.02  | <0.02    | 0.07     | 2.7     | 0.089   | 1.3     | 0.9     | 44      | 56.7   | 0.2     | 22.4    | 0.73    | 0.1     | 0.05     | <0.02    | 10.1    | 1.11     | 6        | 8.4      | <0.05   | 0.5      | 5.64  | 2.2     | <10      | <2      |
| 115J04 | 3459      | 7        | 553780   | 6886967   | PPN             | 40.8    | 0.30   | <0.02    | 0.04     | <0.1    | 0.012   | 0.1     | 0.9     | 27      | 84.1   | 0.4     | 12.0    | 0.26    | 0.1     | <0.02    | <0.02    | 2.1     | 0.36     | 3        | 2.9      | <0.05   | 0.1      | 5.92  | 0.5     | <10      | <2      |
| 115J04 | 3460      | 7        | 555128   | 6889352   | PPN             | 36.7    | 0.02   | 0.02     | 0.08     | 2.8     | 0.080   | <0.1    | 0.8     | 53      | 70.0   | 0.1     | 29.3    | 0.73    | <0.1    | 0.06     | <0.02    | 11.0    | 0.87     | 4        | 7.8      | <0.05   | 0.3      | 8.10  | 3.4     | <10      | <2      |
| 115J04 | 3462      | 7        | 558944   | 6892739   | uKC             | 44.0    | <0.02  | 0.02     | 0.05     | 2.3     | 0.072   | <0.1    | 0.5     | 48      | 62.6   | 0.3     | 21.2    | 0.68    | <0.1    | 0.06     | 0.02     | 8.2     | 0.50     | 4        | 7.0      | <0.05   | 0.4      | 7.00  | 2.6     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga             | Au            | Fe            | La             | Pb            | Mg             | Mn           | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |               |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|---------------|----------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS | 0.1 ppm ICPMS |
| 115J04 | 3463      | 7        | 559939   | 6892030   | 1               | uKC          | 1.17           | 0.69          | 7.8           | 193.6          | 0.08        | <20            | 0.18         | 0.94          | 27.6          | 10.3           | 19.48          | 3.9           | 1.7           | 2.34           | 10.8          | 4.53           | 0.68         | 384           | 25             | 0.76         | 24.6        | 0.087       | 0.08           | 3.3           | 0.4           | 65           | 0.024         |
| 115J04 | 3464      | 7        | 559939   | 6892030   | 2               | uKC          | 1.18           | 0.73          | 7.3           | 179.0          | 0.08        | <20            | 0.21         | 0.94          | 26.8          | 10.1           | 19.44          | 3.9           | 1.2           | 2.25           | 11.4          | 4.56           | 0.66         | 374           | 24             | 0.73         | 26.1        | 0.081       | 0.08           | 2.9           | 0.3           | 63           | 0.022         |
| 115J04 | 3465      | 7        | 564596   | 6893220   |                 | uKC          | 1.44           | 0.24          | 4.4           | 127.6          | 0.07        | <20            | 0.13         | 0.78          | 32.0          | 10.3           | 15.87          | 4.6           | 0.7           | 2.11           | 10.7          | 4.39           | 0.69         | 400           | 28             | 0.35         | 23.6        | 0.090       | 0.08           | 3.8           | 0.3           | 52           | 0.029         |
| 115J04 | 3466      | 7        | 563305   | 6893583   |                 | uKC          | 1.30           | 0.39          | 5.8           | 150.1          | 0.09        | <20            | 0.18         | 0.76          | 31.6          | 10.3           | 17.15          | 4.3           | 1.0           | 2.36           | 12.2          | 4.42           | 0.69         | 383           | 23             | 0.66         | 25.2        | 0.089       | 0.08           | 3.4           | 0.5           | 56           | 0.026         |
| 115J04 | 3467      | 7        | 563645   | 6896861   |                 | uKC          | 1.48           | 0.65          | 6.4           | 136.0          | 0.13        | <20            | 0.49         | 0.94          | 35.2          | 8.9            | 54.19          | 4.3           | 2.4           | 1.50           | 8.1           | 6.23           | 0.58         | 176           | 104            | 2.36         | 34.6        | 0.106       | 0.10           | 3.1           | 0.7           | 127          | 0.017         |
| 115J04 | 3468      | 7        | 567055   | 6898706   |                 | uKC          | 1.33           | 0.21          | 5.4           | 133.4          | 0.07        | <20            | 0.15         | 0.89          | 28.1          | 10.0           | 17.66          | 4.2           | 1.1           | 2.14           | 9.5           | 3.87           | 0.67         | 534           | 37             | 0.46         | 23.4        | 0.077       | 0.07           | 3.2           | 0.2           | 46           | 0.035         |
| 115J04 | 3469      | 7        | 568349   | 6896939   |                 | uKC          | 1.45           | 0.29          | 6.2           | 132.9          | 0.08        | <20            | 0.21         | 0.85          | 32.3          | 11.7           | 20.09          | 4.5           | 0.2           | 2.50           | 10.8          | 4.47           | 0.70         | 593           | 34             | 0.53         | 26.3        | 0.090       | 0.09           | 3.8           | 0.2           | 52           | 0.029         |
| 115J04 | 3470      | 7        | 569336   | 6901094   |                 | Q            | 0.26           | 0.16          | 2.3           | 55.6           | 0.03        | <20            | 0.30         | 0.91          | 8.5           | 4.3            | 15.68          | 0.8           | 1.7           | 0.43           | 2.3           | 1.67           | 0.19         | 474           | 144            | 1.64         | 12.1        | 0.107       | 0.05           | 0.5           | 0.3           | 44           | 0.012         |
| 115J04 | 3472      | 7        | 569934   | 6901919   |                 | Q            | 1.73           | 0.36          | 8.1           | 272.1          | 0.12        | <20            | 1.24         | 1.33          | 35.6          | 15.8           | 61.32          | 5.2           | 3.0           | 2.89           | 14.4          | 5.91           | 0.68         | 4288          | 212            | 1.21         | 46.9        | 0.102       | 0.11           | 5.4           | 0.6           | 156          | 0.033         |
| 115J04 | 3473      | 7        | 573145   | 6902374   |                 | uKC          | 1.45           | 0.24          | 3.8           | 120.7          | 0.07        | <20            | 0.15         | 0.80          | 28.9          | 9.5            | 23.51          | 4.2           | 0.7           | 2.08           | 9.5           | 4.08           | 0.62         | 359           | 38             | 0.31         | 20.9        | 0.083       | 0.05           | 4.2           | 0.3           | 59           | 0.035         |
| 115J05 | 3474      | 7        | 573879   | 6910863   |                 | Q            | 0.25           | 0.29          | 11.1          | 106.6          | 0.03        | <20            | 0.63         | 2.01          | 8.8           | 10.2           | 22.76          | 0.7           | 0.6           | 1.64           | 2.0           | 1.20           | 0.21         | 627           | 143            | 2.10         | 15.1        | 0.150       | 0.04           | 0.7           | 0.4           | 53           | 0.011         |
| 115J07 | 3475      | 7        | 613336   | 6908699   |                 | ETN          | 1.61           | 0.13          | 6.8           | 121.1          | 0.20        | <20            | 1.49         | 0.58          | 25.3          | 9.4            | 15.10          | 5.8           | 6.4           | 2.80           | 48.2          | 13.09          | 0.36         | 793           | 44             | 1.69         | 15.1        | 0.084       | 0.08           | 3.4           | 1.1           | 148          | 0.021         |
| 115J07 | 3476      | 7        | 615294   | 6907733   |                 | mKW          | 2.16           | 0.16          | 6.5           | 201.0          | 0.45        | <20            | 0.76         | 0.64          | 30.2          | 7.6            | 23.48          | 6.7           | 2.6           | 2.58           | 87.5          | 26.36          | 0.43         | 532           | 53             | 2.14         | 20.2        | 0.075       | 0.11           | 4.2           | 0.8           | 241          | 0.018         |
| 115J07 | 3477      | 7        | 616771   | 6906701   |                 | mKW          | 1.91           | 0.14          | 4.5           | 139.9          | 0.23        | <20            | 2.13         | 0.64          | 25.6          | 10.3           | 18.04          | 6.0           | 1.2           | 2.36           | 39.6          | 12.63          | 0.42         | 1029          | 66             | 1.64         | 16.5        | 0.093       | 0.12           | 3.8           | 1.0           | 193          | 0.021         |
| 115J07 | 3478      | 7        | 618833   | 6906388   |                 | mKW          | 0.93           | 0.13          | 3.3           | 82.1           | 0.11        | <20            | 0.08         | 0.46          | 15.9          | 5.1            | 11.25          | 3.1           | <0.2          | 1.40           | 11.6          | 3.49           | 0.32         | 175           | 17             | 0.35         | 11.0        | 0.066       | 0.05           | 2.3           | 0.2           | 36           | 0.020         |
| 115J07 | 3479      | 7        | 619414   | 6908068   |                 | mKW          | 1.17           | 0.15          | 2.8           | 100.3          | 0.18        | <20            | 0.16         | 0.52          | 19.7          | 5.8            | 14.38          | 4.1           | 1.0           | 1.50           | 14.9          | 5.41           | 0.37         | 175           | 22             | 0.35         | 12.3        | 0.075       | 0.05           | 2.9           | <0.1          | 61           | 0.024         |
| 115J07 | 3480      | 7        | 618232   | 6905020   |                 | mKW          | 1.23           | 0.14          | 3.3           | 110.9          | 0.17        | <20            | 0.14         | 0.53          | 18.5          | 7.3            | 12.82          | 4.3           | 1.0           | 1.78           | 14.6          | 4.27           | 0.42         | 317           | 16             | 0.32         | 13.2        | 0.087       | 0.06           | 2.8           | <0.1          | 44           | 0.023         |
| 115J02 | 3482      | 7        | 619234   | 6902092   | 1               | mKW          | 1.24           | 0.16          | 4.0           | 117.5          | 0.09        | <20            | 0.13         | 0.51          | 20.5          | 7.4            | 11.93          | 4.1           | 0.7           | 1.77           | 13.0          | 4.25           | 0.43         | 293           | 22             | 0.62         | 13.7        | 0.078       | 0.05           | 2.9           | <0.1          | 48           | 0.023         |
| 115J02 | 3484      | 7        | 619234   | 6902092   | 2               | mKW          | 1.16           | 0.14          | 3.5           | 110.5          | 0.09        | <20            | 0.13         | 0.46          | 19.8          | 7.2            | 11.47          | 3.7           | <0.2          | 1.69           | 12.9          | 4.02           | 0.38         | 264           | 30             | 0.51         | 12.8        | 0.077       | 0.05           | 2.8           | 0.1           | 47           | 0.021         |
| 115J02 | 3485      | 7        | 621222   | 6901771   |                 | PPN          | 1.08           | 0.14          | 3.0           | 121.5          | 0.18        | <20            | 0.08         | 0.44          | 18.0          | 6.2            | 11.58          | 3.8           | 1.4           | 1.68           | 14.4          | 4.30           | 0.38         | 184           | 24             | 0.61         | 11.9        | 0.082       | 0.06           | 2.8           | <0.1          | 39           | 0.021         |
| 115J02 | 3486      | 7        | 621906   | 6903624   |                 | mKW          | 1.29           | 0.18          | 3.4           | 177.2          | 0.19        | <20            | 0.13         | 0.62          | 21.1          | 6.8            | 18.69          | 4.4           | 1.1           | 1.97           | 13.2          | 5.09           | 0.43         | 318           | 40             | 0.43         | 15.1        | 0.087       | 0.07           | 3.3           | <0.1          | 63           | 0.028         |
| 115J02 | 3487      | 7        | 622775   | 6903601   |                 | mKW          | 1.05           | 0.12          | 2.9           | 121.9          | 0.16        | <20            | 0.09         | 0.53          | 18.0          | 6.6            | 12.09          | 3.8           | 0.8           | 1.78           | 14.7          | 4.07           | 0.39         | 248           | 25             | 1.68         | 11.5        | 0.087       | 0.06           | 2.6           | <0.1          | 31           | 0.021         |
| 115J07 | 3488      | 7        | 623722   | 6905475   |                 | mKW          | 1.49           | 0.18          | 4.8           | 229.1          | 0.36        | <20            | 0.16         | 0.75          | 22.4          | 9.5            | 16.54          | 5.2           | 1.0           | 2.40           | 15.6          | 6.71           | 0.61         | 1052          | 33             | 0.58         | 16.2        | 0.082       | 0.09           | 4.1           | 0.1           | 102          | 0.023         |
| 115J07 | 3489      | 7        | 624279   | 6906232   |                 | mKW          | 1.39           | 0.13          | 3.4           | 175.6          | 0.17        | <20            | 0.14         | 0.63          | 19.4          | 7.4            | 10.45          | 5.0           | 8.5           | 2.19           | 16.2          | 5.86           | 0.56         | 394           | 37             | 0.47         | 14.4        | 0.089       | 0.09           | 3.5           | <0.1          | 53           | 0.022         |
| 115J07 | 3490      | 7        | 624116   | 6908100   |                 | mKW          | 1.18           | 0.11          | 2.9           | 118.5          | 0.26        | <20            | 0.05         | 0.57          | 16.7          | 7.6            | 9.20           | 4.2           | <0.2          | 1.89           | 15.0          | 4.24           | 0.50         | 287           | 16             | 0.27         | 11.2        | 0.083       | 0.07           | 3.4           | <0.1          | 48           | 0.020         |
| 115J02 | 3491      | 7        | 626784   | 6904181   |                 | mKW          | 1.14           | 0.13          | 3.1           | 132.8          | 0.21        | <20            | 0.08         | 0.55          | 18.6          | 6.7            | 12.51          | 4.1           | 4.5           | 1.85           | 16.7          | 4.39           | 0.44         | 260           | 15             | 1.32         | 12.9        | 0.087       | 0.07           | 2.7           | <0.1          | 38           | 0.019         |
| 115J01 | 3492      | 7        | 632705   | 6903640   |                 | mKW          | 1.07           | 0.16          | 3.4           | 123.1          | 0.14        | <20            | 0.15         | 0.60          | 18.8          | 7.2            | 11.51          | 3.6           | 4.3           | 1.75           | 13.6          | 4.50           | 0.48         | 341           | 15             | 0.26         | 12.9        | 0.094       | 0.06           | 3.3           | 0.2           | 44           | 0.021         |
| 115J01 | 3493      | 7        | 634398   | 6900572   |                 | mKW          | 0.95           | 0.11          | 2.3           | 116.0          | 0.12        | <20            | 0.08         | 0.44          | 12.9          | 6.2            | 7.58           | 3.5           | 1.6           | 1.92           | 12.2          | 3.70           | 0.41         | 259           | 10             | 0.34         | 7.6         | 0.086       | 0.06           | 2.9           | 0.2           | 32           | 0.015         |
| 115J01 | 3494      | 7        | 633758   | 6901004   |                 | mKW          | 1.23           | 0.15          | 2.6           | 160.0          | 0.22        | <20            | 0.15         | 0.64          | 18.1          | 7.7            | 12.13          | 3.9           | 1.3           | 1.96           | 14.8          | 6.08           | 0.49         | 413           | 27             | 0.41         | 12.3        | 0.081       | 0.07           | 3.8           | 0.2           | 74           | 0.020         |
| 115J01 | 3495      | 7        | 633112   | 6899582   |                 | mKW          | 1.19           | 0.12          | 3.0           | 146.8          | 0.13        | <20            | 0.12         | 0.53          | 16.3          | 7.6            | 10.42          | 4.7           | 2.2           | 2.45           | 14.0          | 4.68           | 0.47         | 392           | 50             | 0.46         | 9.3         | 0.102       | 0.08           | 3.2           | 0.1           | 37           | 0.021         |
| 115J01 | 3496      | 7        | 632375   | 6899390   |                 | mKW          | 1.07           | 0.12          | 3.3           | 144.7          | 0.18        | <20            | 0.11         | 0.52          | 20.0          | 7.5            | 9.92           | 4.4           | 2.8           | 2.81           | 16.4          | 3.59           | 0.40         | 348           | 21             | 0.51         | 10.0        | 0.128       | 0.08           | 2.9           | 0.2           | 32           | 0.017         |
| 115J02 | 3497      | 7        | 629379   | 6900213   |                 | mKW          | 1.20           | 0.10          | 2.6           | 144.2          | 0.15        | <20            | 0.09         | 0.53          | 17.1          | 7.3            | 8.92           | 4.2           | 3.6           | 2.04           | 14.1          | 4.19           | 0.52         | 266           | 16             | 0.49         | 12.6        | 0.090       | 0.08           | 3.1           | 0.1           | 34           | 0.018         |
| 115J02 | 3498      | 7        | 629376   | 6899278   |                 | PPN          | 1.00           | 0.22          | 11.3          | 132.5          | 0.10        | <20            | 0.30         | 0.40          | 35.2          | 8.3            | 19.87          | 3.4           | 4.0           | 1.72           | 9.1           | 5.76           | 0.47         | 209           | 13             | 0.56         | 18.6        | 0.083       | 0.06           | 2.9           | 0.3           | 87           | 0.018         |
| 115J02 | 3499      | 7        | 626849   | 6899667   |                 | PPN          | 1.17           | 0.18          | 11.1          | 175.1          | 0.23        | <20            | 0.16         | 0.63          | 22.1          | 12.3           | 16.45          | 3.8           | 2.9           | 2.93           | 12.9          | 4.41           | 0.47         | 1696          | 34             | 2.41         | 15.1        | 0.083       | 0.08           | 3.6           | 0.2           | 62           | 0.027         |
| 115J02 | 3500      | 7        | 621216   | 6898424   |                 | PPN          | 0.81           | 0.12          | 4.2           | 94.8           | 0.07        | <20            | 0.14         | 0.38          | 16.3          | 5.3            | 10.17          | 2.8           | 1.1           | 1.33           | 8.7           | 3.10           | 0.33         | 173           | 11             | 0.47         | 12.3        | 0.064       | 0.05           | 2.1           | 0.3           | 38           | 0.019         |
| 115J02 | 3502      | 7        | 616021   | 6900183   | 1               | PPN          | 0.92           | 0.10          | 3.5           | 95.5           | 0.06        | <20            | 0.12         | 0.27          | 15.8          | 6.3            | 7.10           | 3.1           | 1.0           | 1.37           | 8.7           | 3.57           | 0.33         | 206           | 11             | 0.78         | 10.4        | 0.058       | 0.03           | 1.9           | 0.2           | 102          | 0.015         |
| 115J02 | 3503      | 7        | 616021   | 6900183   | 2               | PPN          | 1.01           | 0.10          | 3.7           | 103.9          | 0.07        | <20            | 0.11         | 0.29          | 16.9          | 6.5            | 7.67           | 3.3           | 0.9           | 1.46           | 9.3           | 3.79           | 0.36         | 205           | 17             | 0.83         | 11.6        | 0.057       | 0.04           | 2.0           | 0.2           | 53           | 0.016         |
| 115J06 | 3504      | 7        | 577944   | 6906320   |                 | uKC          | 1.31           | 0.25          | 4.1           | 109.8          | 0.09        | <20            | 0.13         | 0.64          | 24.4          | 9.1            | 17.61          | 4.0           | 3.7           | 2.07           | 8.9           | 4.10           | 0.58         | 279           | 27             | 0.34         | 19.3        | 0.079       | 0.05           | 3.3           | 0.5           | 43           | 0.032         |
| 115J03 | 3505      | 7        | 581322   | 6899679   |                 | DMN          | 1.59           | 1.02          | 13.7          | 195.3          | 0.25        | <20            | 0.31         | 0.51          | 32.           |                |                |               |               |                |               |                |              |               |                |              |             |             |                |               |               |              |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce      | Cs      | Ge      | Hf    | In      | Li      | Nb       | Re      | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----|-----------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|---------|---------|---------|-------|---------|---------|----------|---------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |     |           | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J04 | 3463      | 7        | 559939   | 6892030   | 1   | uKC       | 42.2    | <0.02  | 0.02     | 0.07     | 2.1     | 0.077   | <0.1    | 0.5     | 48    | 64.1    | 0.2     | 22.2    | 0.70    | 0.1     | 0.05  | <0.02   | 9.0     | 0.76     | 2       | 7.2      | <0.05   | 0.3      | 6.87  | 2.6     | <10      | <2      |
| 115J04 | 3464      | 7        | 559939   | 6892030   | 2   | uKC       | 42.1    | <0.02  | 0.03     | 0.07     | 2.1     | 0.072   | <0.1    | 0.6     | 48    | 63.9    | 0.1     | 23.1    | 0.70    | <0.1    | 0.05  | 0.02    | 8.8     | 0.75     | 2       | 7.1      | <0.05   | 0.3      | 6.79  | 2.5     | <10      | <2      |
| 115J04 | 3465      | 7        | 564596   | 6893220   |     | uKC       | 39.4    | <0.02  | <0.02    | 0.06     | 2.0     | 0.097   | <0.1    | 0.7     | 49    | 62.9    | <0.1    | 23.0    | 0.65    | 0.1     | 0.07  | <0.02   | 11.5    | 1.11     | 2       | 8.5      | <0.05   | 0.4      | 7.00  | 3.6     | <10      | <2      |
| 115J04 | 3466      | 7        | 563305   | 6893583   |     | uKC       | 35.4    | <0.02  | <0.02    | 0.06     | 2.4     | 0.095   | 1.1     | 0.5     | 54    | 62.8    | 0.2     | 25.2    | 0.70    | <0.1    | 0.05  | <0.02   | 9.9     | 0.76     | 3       | 7.8      | <0.05   | 0.4      | 7.10  | 3.4     | <10      | <2      |
| 115J04 | 3467      | 7        | 563645   | 6896861   |     | uKC       | 39.2    | 0.41   | 0.04     | 0.09     | 0.3     | 0.043   | <0.1    | 1.0     | 55    | 116.5   | 0.4     | 18.0    | 0.79    | <0.1    | 0.09  | 0.03    | 10.5    | 1.14     | 2       | 9.6      | <0.05   | 0.4      | 6.93  | 5.4     | <10      | <2      |
| 115J04 | 3468      | 7        | 567055   | 6898706   |     | uKC       | 42.0    | <0.02  | <0.02    | 0.06     | 1.8     | 0.091   | <0.1    | 0.6     | 48    | 57.7    | 0.2     | 20.0    | 0.51    | <0.1    | 0.05  | <0.02   | 9.9     | 0.97     | 2       | 7.8      | <0.05   | 0.4      | 6.42  | 3.4     | <10      | <2      |
| 115J04 | 3469      | 7        | 568349   | 6896939   |     | uKC       | 42.7    | 0.03   | 0.03     | 0.06     | 1.8     | 0.086   | <0.1    | 0.7     | 57    | 69.3    | 0.3     | 23.7    | 0.59    | <0.1    | 0.05  | <0.02   | 11.2    | 1.01     | 2       | 8.9      | <0.05   | 0.4      | 7.74  | 3.2     | <10      | <2      |
| 115J04 | 3470      | 7        | 569336   | 6901094   |     | Q         | 44.8    | 0.20   | <0.02    | 0.04     | <0.1    | 0.012   | <0.1    | 0.3     | 8     | 42.4    | <0.1    | 3.9     | 0.23    | <0.1    | 0.03  | <0.02   | 0.9     | 0.26     | 3       | 1.6      | <0.05   | 0.1      | 1.81  | 1.8     | <10      | <2      |
| 115J04 | 3472      | 7        | 569934   | 6901919   |     | Q         | 56.9    | 0.06   | <0.02    | 0.21     | 1.3     | 0.088   | <0.1    | 2.6     | 57    | 109.6   | 0.5     | 27.7    | 0.73    | 0.1     | 0.07  | 0.02    | 11.7    | 1.11     | 4       | 14.8     | <0.05   | 0.4      | 15.20 | 3.7     | <10      | <2      |
| 115J04 | 3473      | 7        | 573145   | 6902374   |     | uKC       | 41.3    | 0.04   | <0.02    | 0.04     | 1.7     | 0.097   | 0.1     | 0.7     | 50    | 68.4    | 0.3     | 20.7    | 0.47    | <0.1    | 0.09  | 0.02    | 9.2     | 1.16     | 3       | 6.2      | <0.05   | 0.3      | 7.34  | 5.4     | <10      | <2      |
| 115J05 | 3474      | 7        | 573879   | 6910863   |     | Q         | 64.6    | 0.69   | <0.02    | 0.05     | 0.2     | 0.010   | <0.1    | 2.8     | 14    | 109.7   | 0.1     | 4.1     | 0.14    | <0.1    | 0.05  | <0.02   | 1.1     | 0.22     | 5       | 1.9      | <0.05   | <0.1     | 2.26  | 2.6     | <10      | <2      |
| 115J07 | 3475      | 7        | 613336   | 6908699   |     | ETN       | 32.0    | 0.04   | 0.03     | 0.10     | 6.0     | 0.064   | 0.3     | 17.8    | 42    | 176.6   | 4.0     | 76.0    | 1.29    | 0.2     | <0.02 | 0.08    | 15.0    | 4.03     | 7       | 12.1     | <0.05   | 1.0      | 52.02 | 1.9     | <10      | <2      |
| 115J07 | 3476      | 7        | 615294   | 6907733   |     | mKW       | 43.7    | 0.04   | <0.02    | 0.11     | 4.4     | 0.060   | 0.7     | 8.7     | 49    | 169.0   | 0.9     | 127.4   | 1.54    | 0.4     | <0.02 | 0.07    | 13.9    | 3.29     | <1      | 17.3     | <0.05   | 1.1      | 61.52 | 2.2     | <10      | <2      |
| 115J07 | 3477      | 7        | 616771   | 6906701   |     | mKW       | 35.2    | 0.04   | <0.02    | 0.15     | 3.2     | 0.077   | 0.4     | 23.7    | 47    | 189.2   | 3.4     | 79.5    | 1.40    | <0.1    | <0.02 | 0.05    | 17.7    | 3.15     | 2       | 14.1     | <0.05   | 0.9      | 43.15 | 2.1     | <10      | <2      |
| 115J07 | 3478      | 7        | 618833   | 6906388   |     | mKW       | 26.4    | <0.02  | <0.02    | 0.05     | 3.2     | 0.062   | 0.6     | 2.7     | 30    | 39.3    | 0.1     | 23.2    | 0.49    | <0.1    | 0.05  | <0.02   | 7.3     | 0.91     | 3       | 5.8      | <0.05   | 0.4      | 6.76  | 2.0     | <10      | <2      |
| 115J07 | 3479      | 7        | 619414   | 6908068   |     | mKW       | 30.2    | <0.02  | <0.02    | 0.06     | 3.6     | 0.081   | 0.2     | 8.2     | 35    | 48.7    | 0.1     | 27.9    | 0.65    | 0.1     | 0.05  | 0.02    | 10.2    | 1.37     | 6       | 7.4      | <0.05   | 0.5      | 10.37 | 3.3     | <10      | <2      |
| 115J07 | 3480      | 7        | 618232   | 6905020   |     | mKW       | 32.6    | <0.02  | <0.02    | 0.08     | 4.6     | 0.084   | 0.1     | 1.9     | 38    | 49.8    | 0.4     | 28.4    | 0.82    | 0.1     | 0.03  | <0.02   | 11.3    | 1.15     | 2       | 8.8      | <0.05   | 0.5      | 7.71  | 1.9     | <10      | <2      |
| 115J02 | 3482      | 7        | 619234   | 6902092   | 1   | mKW       | 33.3    | <0.02  | <0.02    | 0.06     | 3.1     | 0.083   | 0.6     | 1.8     | 39    | 47.3    | 0.3     | 26.8    | 0.73    | <0.1    | 0.04  | <0.02   | 10.4    | 1.20     | 4       | 8.3      | <0.05   | 0.5      | 7.10  | 2.0     | <10      | <2      |
| 115J02 | 3484      | 7        | 619234   | 6902092   | 2   | mKW       | 29.1    | <0.02  | <0.02    | 0.06     | 2.9     | 0.076   | 0.7     | 1.8     | 38    | 43.1    | 0.2     | 26.8    | 0.70    | <0.1    | 0.04  | <0.02   | 8.9     | 1.09     | 4       | 7.6      | <0.05   | 0.4      | 7.40  | 1.8     | <10      | <2      |
| 115J02 | 3485      | 7        | 621222   | 6901771   |     | PPN       | 26.5    | <0.02  | <0.02    | 0.06     | 4.5     | 0.075   | 0.5     | 2.4     | 38    | 42.3    | 0.5     | 29.4    | 0.67    | <0.1    | 0.05  | <0.02   | 9.1     | 1.14     | <1      | 7.6      | <0.05   | 0.5      | 7.44  | 2.5     | <10      | <2      |
| 115J02 | 3486      | 7        | 621906   | 6903624   |     | mKW       | 37.7    | 0.04   | <0.02    | 0.08     | 3.0     | 0.078   | 0.2     | 2.5     | 40    | 47.6    | 0.1     | 26.1    | 0.77    | <0.1    | 0.06  | <0.02   | 10.6    | 1.65     | <1      | 11.7     | <0.05   | 0.5      | 8.36  | 3.0     | <10      | <2      |
| 115J02 | 3487      | 7        | 622775   | 6903601   |     | mKW       | 31.3    | <0.02  | <0.02    | 0.05     | 4.0     | 0.074   | 3.7     | 2.7     | 38    | 39.5    | 0.3     | 30.3    | 0.65    | <0.1    | 0.02  | <0.02   | 8.7     | 1.06     | 4       | 7.3      | <0.05   | 0.4      | 7.42  | 1.5     | <10      | <2      |
| 115J07 | 3488      | 7        | 623722   | 6905475   |     | mKW       | 55.7    | 0.03   | <0.02    | 0.07     | 4.1     | 0.073   | 0.1     | 4.7     | 46    | 60.9    | 0.4     | 30.8    | 0.90    | <0.1    | 0.05  | 0.02    | 14.4    | 1.12     | <1      | 10.1     | <0.05   | 0.6      | 9.99  | 2.8     | <10      | <2      |
| 115J07 | 3489      | 7        | 624279   | 6906232   |     | mKW       | 36.8    | <0.02  | <0.02    | 0.08     | 4.4     | 0.091   | 0.2     | 2.7     | 46    | 51.4    | 0.3     | 32.2    | 0.90    | <0.1    | 0.03  | <0.02   | 12.0    | 1.30     | <1      | 11.1     | <0.05   | 0.5      | 8.62  | 2.1     | <10      | <2      |
| 115J07 | 3490      | 7        | 624116   | 6908100   |     | mKW       | 39.3    | <0.02  | 0.03     | 0.05     | 4.4     | 0.067   | 0.5     | 2.4     | 36    | 47.5    | 0.3     | 30.5    | 0.71    | 0.1     | 0.04  | <0.02   | 11.4    | 0.87     | <1      | 7.4      | <0.05   | 0.6      | 7.77  | 2.1     | <10      | <2      |
| 115J02 | 3491      | 7        | 626784   | 6904181   |     | mKW       | 33.9    | <0.02  | <0.02    | 0.07     | 4.8     | 0.078   | 0.4     | 4.2     | 39    | 42.9    | 0.4     | 33.9    | 0.75    | <0.1    | 0.05  | <0.02   | 10.1    | 1.17     | 3       | 9.1      | <0.05   | 0.5      | 8.28  | 1.9     | <10      | <2      |
| 115J01 | 3492      | 7        | 632705   | 6903640   |     | mKW       | 38.4    | 0.02   | <0.02    | 0.05     | 3.1     | 0.066   | 0.2     | 1.1     | 40    | 50.3    | 0.3     | 28.7    | 0.54    | <0.1    | 0.06  | 0.02    | 9.3     | 0.94     | <1      | 7.0      | <0.05   | 0.3      | 7.64  | 2.6     | <10      | <2      |
| 115J01 | 3493      | 7        | 634398   | 6900572   |     | mKW       | 24.4    | <0.02  | 0.03     | 0.04     | 4.1     | 0.063   | 0.1     | 1.0     | 47    | 42.1    | 0.3     | 24.8    | 0.52    | <0.1    | 0.04  | <0.02   | 8.1     | 0.66     | <1      | 6.6      | <0.05   | 0.3      | 6.95  | 1.4     | <10      | <2      |
| 115J01 | 3494      | 7        | 633758   | 6901004   |     | mKW       | 40.9    | 0.03   | <0.02    | 0.06     | 3.7     | 0.063   | 0.8     | 2.6     | 42    | 55.1    | 0.4     | 27.9    | 0.56    | <0.1    | 0.06  | <0.02   | 10.5    | 0.95     | <1      | 8.7      | <0.05   | 0.4      | 10.25 | 2.5     | <10      | <2      |
| 115J01 | 3495      | 7        | 633112   | 6899582   |     | mKW       | 28.3    | <0.02  | <0.02    | 0.06     | 5.1     | 0.102   | 1.4     | 1.7     | 65    | 53.4    | 0.2     | 31.0    | 0.90    | <0.1    | 0.05  | <0.02   | 11.2    | 1.08     | <1      | 9.7      | <0.05   | 0.4      | 8.34  | 2.5     | <10      | <2      |
| 115J01 | 3496      | 7        | 632375   | 6899390   |     | mKW       | 22.7    | <0.02  | <0.02    | 0.05     | 5.0     | 0.100   | 1.2     | 1.1     | 87    | 46.6    | 0.2     | 37.4    | 0.80    | <0.1    | 0.06  | <0.02   | 9.1     | 0.89     | <1      | 8.9      | <0.05   | 0.4      | 8.88  | 2.1     | <10      | <2      |
| 115J02 | 3497      | 7        | 629379   | 6900213   |     | mKW       | 26.9    | <0.02  | <0.02    | 0.07     | 4.5     | 0.090   | 0.8     | 1.5     | 45    | 47.1    | 0.2     | 30.3    | 0.73    | <0.1    | 0.06  | <0.02   | 10.2    | 0.96     | <1      | 9.5      | <0.05   | 0.4      | 7.61  | 2.5     | <10      | <2      |
| 115J02 | 3498      | 7        | 629376   | 6899278   |     | PPN       | 25.8    | <0.02  | 0.03     | 0.05     | 2.2     | 0.060   | 0.4     | 0.5     | 46    | 70.8    | 0.2     | 20.0    | 0.64    | <0.1    | 0.03  | <0.02   | 8.2     | 0.66     | <1      | 7.8      | <0.05   | 0.3      | 4.97  | 1.5     | <10      | <2      |
| 115J02 | 3499      | 7        | 626849   | 6899667   |     | PPN       | 38.5    | 0.03   | 0.03     | 0.06     | 3.8     | 0.074   | 0.6     | 3.2     | 48    | 54.8    | 0.4     | 28.5    | 0.60    | <0.1    | 0.08  | <0.02   | 10.0    | 1.07     | <1      | 8.0      | <0.05   | 0.3      | 8.46  | 3.3     | <10      | 3       |
| 115J02 | 3500      | 7        | 621216   | 6898424   |     | PPN       | 21.7    | 0.02   | <0.02    | 0.05     | 2.2     | 0.050   | 0.3     | 1.6     | 31    | 38.6    | 0.1     | 19.0    | 0.49    | <0.1    | 0.03  | <0.02   | 7.5     | 0.85     | <1      | 5.8      | <0.05   | 0.3      | 5.08  | 1.4     | <10      | <2      |
| 115J02 | 3502      | 7        | 616021   | 6900183   | 1   | PPN       | 17.3    | 0.02   | <0.02    | 0.05     | 1.5     | 0.048   | 0.7     | 1.7     | 31    | 39.5    | 0.2     | 19.5    | 0.56    | <0.1    | <0.02 | <0.02   | 8.5     | 0.70     | <1      | 5.3      | <0.05   | 0.2      | 4.68  | 1.0     | <10      | <2      |
| 115J02 | 3503      | 7        | 616021   | 6900183   | 2   | PPN       | 18.8    | 0.02   | <0.02    | 0.05     | 1.7     | 0.052   | 0.2     | 1.9     | 33    | 45.4    | 0.2     | 21.2    | 0.60    | <0.1    | <0.02 | <0.02   | 9.4     | 0.80     | <1      | 6.0      | <0.05   | 0.3      | 4.96  | 1.0     | <10      | <2      |
| 115J06 | 3504      | 7        | 577944   | 6906320   |     | uKC       | 33.4    | <0.02  | <0.02    | 0.04     | 1.7     | 0.094   | <0.1    | 0.5     | 48    | 51.9    | 0.3     | 20.3    | 0.45    | <0.1    | 0.08  | 0.02    | 9.1     | 0.78     | <1      | 5.2      | <0.05   | 0.3      | 6.78  | 4.2     | <10      | <2      |
| 115J03 | 3505      | 7        | 581322   | 6899679   |     | DMN       | 36.7    | 0.04   | <0.02    | 0.11     | 2.5     | 0.086   | 0.3     | 1.4     | 57    | 73.6    | 0.4     | 30.3    | 1.79    | <0.1    | 0.03  | 0.03    | 15.0    | 1.26     | 4       | 12.8     | <0.05   | 0.5      | 7.57  | 2.2     | <10      | <2      |
| 115J03 | 3506      | 7        | 580024   | 6898951   |     | DMN       | 36.4    | 0.02   | <0.02    | 0.10     | 2.0     | 0.070   | <0.1    | 0.9     | 55    | 81.3    | 0.5     | 28.7    | 1.44    | <0.1    | <     |         |         |          |         |          |         |          |       |         |          |         |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J03 | 3507      | 7        | 579705   | 6899196   | DMN             | 1.77         | 0.71           | 12.9          | 175.0         | 0.21           | <20         | 0.37           | 0.48         | 32.7          | 13.2          | 26.00          | 5.3           | 2.0           | 2.84          | 12.6          | 7.96          | 0.59          | 719           | 34           | 1.53          | 25.2           | 0.086          | 0.07        | 4.2         | 0.9            | 192           | 0.022         |
| 115J04 | 3508      | 7        | 576665   | 6898806   | DMN             | 1.10         | 0.31           | 6.5           | 146.6         | 0.08           | <20         | 0.23           | 0.89         | 23.1          | 12.8          | 18.78          | 3.0           | 2.6           | 2.99          | 7.0           | 3.62          | 0.49          | 896           | 75           | 1.03          | 18.5           | 0.126          | 0.17        | 2.9         | 0.5            | 62            | 0.031         |
| 115J04 | 3509      | 7        | 576848   | 6895860   | uKC             | 1.58         | 0.35           | 7.1           | 171.6         | 0.13           | <20         | 0.35           | 0.60         | 28.4          | 12.6          | 15.71          | 4.7           | 1.8           | 2.55          | 10.9          | 6.82          | 0.59          | 860           | 50           | 0.67          | 18.1           | 0.084          | 0.07        | 4.0         | 0.5            | 89            | 0.027         |
| 115J04 | 3510      | 7        | 573460   | 6895098   | uKC             | 1.69         | 0.32           | 4.8           | 161.1         | 0.15           | <20         | 0.18           | 0.79         | 32.1          | 11.1          | 19.56          | 5.1           | 1.4           | 2.53          | 10.9          | 5.26          | 0.70          | 458           | 47           | 0.47          | 20.7           | 0.081          | 0.06        | 5.1         | 0.5            | 79            | 0.036         |
| 115J04 | 3511      | 7        | 573461   | 6894746   | uKC             | 1.38         | 0.26           | 15.5          | 322.1         | 0.08           | <20         | 0.31           | 0.96         | 23.5          | 35.3          | 13.16          | 3.8           | 1.5           | 5.19          | 8.6           | 4.33          | 0.54          | 4230          | 66           | 1.06          | 24.0           | 0.093          | 0.08        | 4.0         | 0.4            | 84            | 0.024         |
| 115J04 | 3512      | 7        | 570216   | 6892653   | uKC             | 1.50         | 0.24           | 4.2           | 146.7         | 0.07           | <20         | 0.15           | 0.73         | 27.1          | 10.1          | 16.39          | 4.9           | 1.2           | 2.25          | 9.4           | 4.44          | 0.64          | 343           | 27           | 0.36          | 18.8           | 0.073          | 0.05        | 4.4         | 0.1            | 58            | 0.028         |
| 115J04 | 3514      | 7        | 565903   | 6890329   | uKC             | 1.62         | 0.28           | 5.6           | 156.3         | 0.10           | <20         | 0.22           | 0.88         | 36.7          | 12.0          | 24.82          | 4.9           | 2.1           | 2.49          | 10.5          | 5.30          | 0.76          | 396           | 33           | 0.44          | 27.7           | 0.085          | 0.09        | 4.7         | 0.4            | 74            | 0.034         |
| 115J04 | 3515      | 7        | 562008   | 6889670   | PPN             | 1.25         | 0.48           | 5.7           | 156.7         | 0.09           | <20         | 0.18           | 0.87         | 30.6          | 10.5          | 20.04          | 4.3           | 1.6           | 2.35          | 10.1          | 4.24          | 0.71          | 343           | 24           | 0.67          | 26.1           | 0.082          | 0.09        | 3.7         | 0.3            | 72            | 0.026         |
| 115J04 | 3516      | 7        | 565071   | 6885300   | PPN             | 0.95         | 0.24           | 5.6           | 101.5         | 0.06           | <20         | 0.11           | 0.66         | 27.1          | 7.7           | 12.30          | 3.3           | 1.9           | 1.90          | 11.5          | 2.98          | 0.57          | 261           | 13           | 0.42          | 19.0           | 0.079          | 0.06        | 2.6         | 0.2            | 41            | 0.023         |
| 115J04 | 3517      | 7        | 564574   | 6884926   | PPN             | 1.19         | 0.28           | 9.5           | 117.2         | 0.09           | <20         | 0.20           | 3.00         | 33.1          | 10.3          | 25.20          | 3.6           | 2.9           | 2.20          | 9.9           | 3.68          | 0.96          | 427           | 25           | 0.68          | 28.1           | 0.087          | 0.12        | 3.3         | 0.3            | 82            | 0.032         |
| 115J04 | 3518      | 7        | 564420   | 6883040   | PPN             | 1.59         | 0.52           | 10.8          | 144.0         | 0.14           | <20         | 0.43           | 0.75         | 40.3          | 12.6          | 39.42          | 4.7           | 2.4           | 2.42          | 11.4          | 6.23          | 0.77          | 320           | 39           | 0.89          | 34.2           | 0.086          | 0.08        | 4.8         | 1.5            | 151           | 0.030         |
| 115J04 | 3519      | 7        | 561305   | 6883645   | PPN             | 1.20         | 0.34           | 9.6           | 138.5         | 0.09           | <20         | 0.20           | 1.22         | 33.3          | 10.7          | 21.04          | 3.8           | 1.3           | 2.26          | 10.0          | 4.06          | 0.82          | 402           | 17           | 0.62          | 27.6           | 0.075          | 0.11        | 3.3         | 0.3            | 64            | 0.028         |
| 115J04 | 3520      | 7        | 560199   | 6879286   | mKW             | 1.27         | 0.36           | 4.2           | 130.1         | 0.12           | <20         | 0.28           | 0.83         | 29.0          | 9.9           | 26.03          | 4.1           | 2.2           | 1.97          | 11.5          | 6.76          | 0.58          | 258           | 42           | 0.51          | 24.9           | 0.084          | 0.05        | 3.7         | 0.4            | 95            | 0.028         |
| 115J03 | 3522      | 7        | 597538   | 6878320   | 1 DMN           | 1.69         | 0.27           | 10.9          | 164.5         | 0.21           | <20         | 0.50           | 0.54         | 29.1          | 12.0          | 26.34          | 5.1           | 1.3           | 2.30          | 10.9          | 8.52          | 0.51          | 874           | 54           | 0.75          | 19.4           | 0.065          | 0.09        | 3.8         | 0.4            | 165           | 0.037         |
| 115J03 | 3523      | 7        | 597538   | 6878320   | 2 DMN           | 1.66         | 0.24           | 12.0          | 163.0         | 0.19           | <20         | 0.65           | 0.54         | 28.7          | 14.4          | 24.09          | 5.2           | 1.4           | 2.42          | 10.7          | 8.26          | 0.51          | 1238          | 41           | 0.70          | 19.5           | 0.064          | 0.10        | 3.7         | 0.5            | 161           | 0.036         |
| 115J03 | 3524      | 7        | 596870   | 6881284   | DMN             | 1.25         | 0.42           | 12.6          | 127.2         | 0.09           | <20         | 0.28           | 0.35         | 28.2          | 10.5          | 22.01          | 4.7           | 1.2           | 2.06          | 9.1           | 4.85          | 0.48          | 387           | 38           | 1.15          | 21.7           | 0.059          | 0.08        | 2.9         | 0.5            | 169           | 0.034         |
| 115J03 | 3525      | 7        | 596305   | 6883373   | DMN             | 1.45         | 0.26           | 3.9           | 157.9         | 0.07           | <20         | 0.18           | 0.62         | 25.3          | 8.9           | 13.90          | 4.7           | 1.5           | 2.00          | 10.2          | 4.74          | 0.61          | 285           | 22           | 0.56          | 16.9           | 0.073          | 0.07        | 3.8         | 0.1            | 58            | 0.028         |
| 115J03 | 3526      | 7        | 596663   | 6883318   | DMN             | 1.44         | 0.26           | 3.4           | 150.4         | 0.07           | <20         | 0.16           | 0.63         | 24.9          | 8.4           | 13.72          | 4.9           | 1.2           | 1.97          | 10.3          | 4.93          | 0.58          | 254           | 25           | 0.32          | 16.8           | 0.078          | 0.06        | 3.8         | 0.2            | 54            | 0.030         |
| 115J03 | 3527      | 7        | 597254   | 6884413   | DMN             | 1.53         | 0.23           | 4.3           | 126.6         | 0.09           | <20         | 0.19           | 0.55         | 27.3          | 8.9           | 16.56          | 4.6           | 6.5           | 1.93          | 10.1          | 4.88          | 0.60          | 330           | 58           | 0.39          | 17.3           | 0.062          | 0.07        | 3.1         | 0.5            | 72            | 0.018         |
| 115J03 | 3528      | 7        | 598106   | 6884336   | DMN             | 1.45         | 0.31           | 123.1         | 263.1         | 0.04           | <20         | 0.91           | 0.65         | 11.7          | 40.3          | 25.67          | 0.5           | 4.5           | 25.55         | 7.7           | 0.82          | 0.06          | 3003          | 135          | 5.70          | 23.0           | 0.049          | 0.02        | 1.7         | 0.8            | 50            | 0.003         |
| 115J03 | 3529      | 7        | 597819   | 6885342   | DMN             | 1.45         | 0.40           | 5.3           | 169.2         | 0.13           | <20         | 0.37           | 0.55         | 32.8          | 9.5           | 24.19          | 4.4           | 1.7           | 1.99          | 10.8          | 4.95          | 0.62          | 246           | 30           | 0.78          | 24.8           | 0.071          | 0.08        | 3.3         | 1.2            | 141           | 0.021         |
| 115J03 | 3530      | 7        | 597860   | 6889682   | DMN             | 1.50         | 0.33           | 12.2          | 157.3         | 0.56           | <20         | 0.36           | 0.48         | 30.6          | 11.5          | 25.96          | 4.7           | 1.4           | 2.37          | 14.5          | 6.32          | 0.58          | 587           | 39           | 1.64          | 23.1           | 0.079          | 0.09        | 3.5         | 0.7            | 178           | 0.017         |
| 115J03 | 3531      | 7        | 597590   | 6890126   | DMN             | 1.56         | 0.36           | 13.1          | 172.0         | 0.54           | <20         | 0.40           | 0.51         | 32.9          | 12.5          | 26.99          | 4.8           | 1.8           | 2.51          | 15.9          | 6.73          | 0.59          | 685           | 20           | 1.65          | 24.3           | 0.082          | 0.09        | 3.8         | 0.7            | 171           | 0.019         |
| 115J03 | 3532      | 7        | 599897   | 6890860   | DMN             | 1.21         | 0.29           | 6.0           | 123.0         | 0.13           | <20         | 0.17           | 0.38         | 30.8          | 8.5           | 15.97          | 3.6           | 1.6           | 1.94          | 12.9          | 5.60          | 0.46          | 231           | 20           | 0.63          | 19.8           | 0.074          | 0.08        | 2.5         | 0.5            | 107           | 0.015         |
| 115J03 | 3534      | 7        | 594807   | 6889143   | DMN             | 1.30         | 0.20           | 14.1          | 143.8         | 4.49           | <20         | 0.16           | 0.39         | 27.2          | 7.7           | 33.56          | 4.4           | 2.6           | 1.92          | 12.8          | 6.26          | 0.50          | 232           | 26           | 2.92          | 18.7           | 0.073          | 0.09        | 2.8         | 0.6            | 157           | 0.017         |
| 115J03 | 3535      | 7        | 594567   | 6889683   | DMN             | 1.35         | 0.37           | 11.0          | 206.7         | 0.55           | <20         | 0.29           | 0.44         | 29.9          | 10.1          | 24.48          | 4.0           | 1.5           | 2.11          | 11.6          | 5.65          | 0.51          | 328           | 23           | 2.95          | 24.1           | 0.083          | 0.09        | 3.1         | 1.0            | 197           | 0.016         |
| 115J03 | 3536      | 7        | 591211   | 6890464   | DMN             | 1.63         | 1.63           | 19.4          | 200.1         | 0.21           | <20         | 0.42           | 0.42         | 35.7          | 12.3          | 36.88          | 4.8           | 2.3           | 3.07          | 12.8          | 9.83          | 0.60          | 422           | 31           | 1.46          | 35.8           | 0.106          | 0.18        | 3.4         | 1.1            | 237           | 0.019         |
| 115J03 | 3537      | 7        | 594405   | 6894207   | DMN             | 1.48         | 0.83           | 6.8           | 173.1         | 0.10           | <20         | 0.30           | 0.47         | 30.0          | 11.3          | 21.27          | 4.1           | 2.0           | 2.33          | 12.4          | 6.21          | 0.56          | 442           | 29           | 0.77          | 24.7           | 0.086          | 0.09        | 3.3         | 0.7            | 136           | 0.017         |
| 115J03 | 3538      | 7        | 594327   | 6894475   | DMN             | 1.34         | 0.41           | 5.4           | 165.1         | 0.09           | <20         | 0.19           | 0.49         | 27.7          | 10.2          | 19.75          | 3.9           | 1.4           | 2.23          | 12.7          | 4.82          | 0.53          | 318           | 61           | 0.58          | 23.3           | 0.086          | 0.07        | 3.5         | 0.6            | 112           | 0.018         |
| 115J03 | 3539      | 7        | 597786   | 6894892   | DMN             | 1.38         | 0.19           | 4.3           | 138.6         | 0.08           | <20         | 0.16           | 0.56         | 27.9          | 9.3           | 20.66          | 3.9           | 1.8           | 2.12          | 10.3          | 4.18          | 0.58          | 252           | 19           | 0.31          | 21.8           | 0.074          | 0.06        | 3.5         | 0.4            | 60            | 0.022         |
| 115J03 | 3540      | 7        | 599711   | 6895327   | DMN             | 1.42         | 0.37           | 6.1           | 155.3         | 0.10           | <20         | 0.27           | 0.65         | 32.0          | 10.7          | 24.74          | 3.9           | 1.4           | 2.35          | 12.1          | 5.07          | 0.61          | 413           | 29           | 0.51          | 24.9           | 0.087          | 0.08        | 3.8         | 0.6            | 102           | 0.024         |
| 115J03 | 3542      | 7        | 600181   | 6894993   | DMN             | 1.29         | 0.26           | 8.1           | 139.0         | 0.29           | <20         | 0.33           | 0.47         | 28.7          | 10.3          | 20.21          | 3.8           | 1.7           | 2.10          | 14.4          | 4.89          | 0.51          | 481           | 28           | 1.09          | 20.9           | 0.085          | 0.07        | 3.1         | 0.7            | 108           | 0.016         |
| 115J03 | 3543      | 7        | 600108   | 6898411   | DMN             | 1.00         | 0.23           | 6.3           | 106.2         | 0.16           | <20         | 0.18           | 0.45         | 23.3          | 7.5           | 15.21          | 3.2           | 1.0           | 1.89          | 12.7          | 3.77          | 0.42          | 227           | 16           | 0.56          | 16.8           | 0.980          | 0.06        | 2.5         | 0.4            | 64            | 0.015         |
| 115J03 | 3545      | 7        | 597701   | 6899118   | 1 DMN           | 1.17         | 0.18           | 4.3           | 118.2         | 0.08           | <20         | 0.12           | 0.61         | 26.3          | 9.5           | 16.81          | 3.5           | 1.5           | 1.99          | 10.2          | 3.57          | 0.55          | 328           | 22           | 0.39          | 21.6           | 0.084          | 0.06        | 2.9         | 0.5            | 45            | 0.022         |
| 115J03 | 3546      | 7        | 597701   | 6899118   | 2 DMN           | 1.24         | 0.21           | 4.8           | 117.2         | 0.08           | <20         | 0.15           | 0.66         | 27.9          | 10.7          | 19.48          | 3.6           | 1.5           | 2.12          | 10.3          | 3.85          | 0.58          | 348           | 22           | 0.39          | 22.2           | 0.082          | 0.06        | 3.3         | 0.6            | 115           | 0.021         |
| 115J06 | 3547      | 7        | 598859   | 6903631   | DMN             | 1.10         | 0.17           | 5.6           | 123.7         | 0.16           | <20         | 0.25           | 0.46         | 22.5          | 7.3           | 15.72          | 3.7           | 1.0           | 1.75          | 15.4          | 5.84          | 0.43          | 314           | 23           | 0.61          | 15.4           | 0.079          | 0.07        | 2.6         | 0.6            | 83            | 0.018         |
| 115J06 | 3548      | 7        | 596494   | 6903546   | DMN             | 0.17         | 0.11           | 67.9          | 118.6         | <0.02          | <20         | 0.09           | 1.13         | 6.6           | 3.1           | 7.38           | 0.2           | 0.7           | 8.22          | 4.2           | 0.92          | 0.17          | 485           | 97           | 1.71          | 12.4           | 0.095          | 0.14        | 0.8         | 0.7            | 13            | 0.006         |
| 115J03 | 3549      | 7        | 594851   | 6902493   | DMN             | 1.23         | 0.30           | 7.5           | 162.3         | 0.08           | <20         | 0.13           | 0.57         | 25.5          | 8.3           | 19.14          | 3.5           | 2.3           | 1.84          | 9.8           | 4.01          | 0.54          | 233           | 23           | 0.31          | 19.2           | 0.085          | 0.05        | 3.3         | 0.4            | 61            | 0.021         |
| 115J03 | 3550      | 7        | 592390   | 6900682   | DMN             | 1.41         | 0.25           | 5.6           | 119.3         | 0.10           | <20         | 0.17           | 0.56         | 31.9          | 9.6           | 12.85          | 4.6           | 127.1         | 2.15          | 12.6          | 4.48          | 0.52          | 359           | 22           | 0.67          | 22.9           | 0              |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge       | Hf      | In       | Li       | Nb       | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|----------|---------|----------|----------|----------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115J03 | 3507      | 7        | 579705   | 6899196   | DMN             | 39.9    | 0.03   | 0.03     | 0.11     | 1.8     | 0.077   | 0.1     | 1.0     | 60    | 83.2    | 0.6     | 29.1     | 1.55     | <0.1     | <0.02   | 0.03     | 15.6     | 0.70     | <1       | 10.5     | <0.05   | 0.5      | 7.98  | 1.8     | <10      | <2      |
| 115J04 | 3508      | 7        | 576665   | 6898806   | DMN             | 53.6    | 0.09   | <0.02    | 0.03     | 0.6     | 0.051   | <0.1    | 0.4     | 43    | 67.4    | 0.3     | 14.9     | 0.37     | <0.1     | <0.02   | <0.02    | 7.2      | 0.78     | <1       | 8.4      | <0.05   | 0.2      | 6.45  | 1.6     | <10      | <2      |
| 115J04 | 3509      | 7        | 576848   | 6895860   | uKC             | 44.1    | 0.03   | <0.02    | 0.07     | 1.9     | 0.071   | <0.1    | 0.9     | 52    | 71.4    | 0.3     | 26.1     | 1.15     | <0.1     | 0.04    | <0.02    | 12.2     | 0.76     | 1        | 8.0      | <0.05   | 0.4      | 7.49  | 2.5     | <10      | 3       |
| 115J04 | 3510      | 7        | 573460   | 6895098   | uKC             | 59.5    | 0.04   | <0.02    | 0.05     | 1.7     | 0.089   | <0.1    | 0.7     | 57    | 66.5    | 0.3     | 24.3     | 0.80     | <0.1     | 0.07    | <0.02    | 12.4     | 0.92     | <1       | 7.4      | <0.05   | 0.4      | 8.63  | 3.9     | <10      | <2      |
| 115J04 | 3511      | 7        | 573461   | 6894746   | uKC             | 64.7    | 0.06   | 0.05     | 0.03     | 1.2     | 0.057   | <0.1    | 0.7     | 64    | 87.0    | 0.2     | 21.5     | 0.45     | <0.1     | 0.08    | <0.02    | 8.5      | 0.78     | <1       | 6.1      | <0.05   | 0.3      | 8.54  | 3.6     | <10      | <2      |
| 115J04 | 3512      | 7        | 570216   | 6892653   | uKC             | 53.5    | 0.03   | <0.02    | 0.04     | 1.5     | 0.083   | <0.1    | 0.6     | 55    | 61.7    | 0.3     | 21.7     | 0.57     | <0.1     | 0.09    | <0.02    | 10.5     | 0.97     | <1       | 5.3      | <0.05   | 0.3      | 7.19  | 4.0     | <10      | <2      |
| 115J04 | 3514      | 7        | 565903   | 6890329   | uKC             | 41.1    | 0.03   | 0.05     | 0.08     | 2.0     | 0.091   | <0.1    | 0.8     | 58    | 70.2    | 0.4     | 24.8     | 0.72     | <0.1     | 0.11    | 0.02     | 13.1     | 1.24     | <1       | 9.4      | <0.05   | 0.4      | 8.15  | 5.1     | <10      | <2      |
| 115J04 | 3515      | 7        | 562008   | 6889670   | PPN             | 36.0    | <0.02  | 0.02     | 0.06     | 2.3     | 0.085   | <0.1    | 0.5     | 51    | 69.7    | 0.3     | 23.0     | 0.77     | <0.1     | 0.08    | 0.02     | 10.5     | 0.68     | <1       | 8.2      | <0.05   | 0.3      | 7.02  | 3.6     | <10      | <2      |
| 115J04 | 3516      | 7        | 565071   | 6885300   | PPN             | 29.6    | <0.02  | <0.02    | 0.04     | 2.9     | 0.081   | 0.3     | 0.5     | 52    | 43.3    | 0.2     | 25.2     | 0.52     | <0.1     | 0.06    | <0.02    | 7.5      | 0.58     | <1       | 6.0      | <0.05   | 0.2      | 6.11  | 2.9     | <10      | <2      |
| 115J04 | 3517      | 7        | 564574   | 6884926   | PPN             | 70.6    | 0.08   | 0.04     | 0.07     | 2.3     | 0.089   | <0.1    | 0.7     | 51    | 50.9    | 0.3     | 22.2     | 0.73     | <0.1     | 0.07    | <0.02    | 10.2     | 0.32     | <1       | 8.8      | <0.05   | 0.3      | 7.80  | 3.7     | <10      | <2      |
| 115J04 | 3518      | 7        | 564420   | 6883040   | PPN             | 32.6    | 0.07   | 0.03     | 0.10     | 2.5     | 0.084   | <0.1    | 3.2     | 54    | 92.3    | 0.3     | 26.2     | 1.12     | <0.1     | 0.09    | <0.02    | 13.7     | 1.40     | 3        | 9.9      | <0.05   | 0.4      | 9.70  | 4.5     | <10      | <2      |
| 115J04 | 3519      | 7        | 561305   | 6883645   | PPN             | 39.2    | <0.02  | <0.02    | 0.07     | 3.2     | 0.083   | <0.1    | 0.6     | 51    | 55.4    | 0.3     | 22.5     | 0.79     | <0.1     | 0.07    | <0.02    | 10.7     | 0.63     | <1       | 9.4      | <0.05   | 0.3      | 7.19  | 4.1     | <10      | <2      |
| 115J04 | 3520      | 7        | 560199   | 6879286   | mKW             | 38.6    | 0.08   | 0.02     | 0.08     | 2.9     | 0.068   | 0.2     | 5.2     | 41    | 79.0    | 0.3     | 24.4     | 0.83     | <0.1     | 0.09    | <0.02    | 11.7     | 1.25     | <1       | 8.9      | <0.05   | 0.3      | 8.53  | 4.2     | <10      | <2      |
| 115J03 | 3522      | 7        | 597538   | 6878320   | 1 DMN           | 38.5    | 0.04   | <0.02    | 0.10     | 2.1     | 0.059   | 0.1     | 1.4     | 48    | 74.1    | 0.3     | 27.8     | 1.61     | <0.1     | 0.04    | 0.02     | 14.2     | 1.09     | <1       | 10.8     | <0.05   | 0.4      | 7.93  | 2.4     | <10      | 2       |
| 115J03 | 3523      | 7        | 597538   | 6878320   | 2 DMN           | 36.6    | 0.04   | 0.03     | 0.10     | 2.1     | 0.059   | <0.1    | 1.3     | 51    | 74.3    | 0.3     | 29.4     | 1.56     | <0.1     | 0.05    | <0.02    | 13.8     | 1.12     | <1       | 10.1     | <0.05   | 0.4      | 7.60  | 2.5     | <10      | <2      |
| 115J03 | 3524      | 7        | 596870   | 6881284   | DMN             | 26.7    | 0.03   | 0.02     | 0.08     | 1.2     | 0.067   | <0.1    | 0.5     | 51    | 68.5    | 0.2     | 21.1     | 1.28     | <0.1     | 0.04    | <0.02    | 10.7     | 0.92     | <1       | 8.7      | <0.05   | 0.3      | 4.78  | 1.5     | <10      | <2      |
| 115J03 | 3525      | 7        | 596305   | 6883373   | DMN             | 45.0    | <0.02  | 0.02     | 0.04     | 1.8     | 0.080   | <0.1    | 0.6     | 43    | 63.0    | 0.4     | 23.2     | 0.92     | <0.1     | 0.06    | <0.02    | 12.3     | 1.16     | <1       | 6.9      | <0.05   | 0.4      | 6.26  | 3.2     | <10      | <2      |
| 115J03 | 3526      | 7        | 596663   | 6883318   | DMN             | 45.2    | <0.02  | 0.04     | 0.05     | 1.9     | 0.083   | 0.2     | 0.7     | 43    | 64.1    | 0.2     | 23.8     | 0.94     | <0.1     | 0.06    | <0.02    | 12.2     | 1.14     | <1       | 7.0      | <0.05   | 0.4      | 6.81  | 3.2     | <10      | <2      |
| 115J03 | 3527      | 7        | 597254   | 6884413   | DMN             | 36.1    | <0.02  | <0.02    | 0.05     | 1.4     | 0.061   | <0.1    | 0.6     | 41    | 61.3    | 0.2     | 21.4     | 0.79     | <0.1     | 0.04    | 0.04     | 13.1     | 0.84     | <1       | 6.4      | <0.05   | 0.3      | 5.49  | 2.5     | <10      | <2      |
| 115J03 | 3528      | 7        | 598106   | 6884336   | DMN             | 39.1    | 0.13   | 0.03     | 0.06     | 0.9     | 0.007   | <0.1    | 0.3     | 48    | 237.4   | 0.5     | 16.1     | 0.07     | 0.2      | 0.14    | <0.02    | 0.5      | 0.31     | <1       | 0.5      | <0.05   | <0.1     | 12.84 | 7.7     | 10       | <2      |
| 115J03 | 3529      | 7        | 597819   | 6885342   | DMN             | 31.8    | 0.03   | 0.03     | 0.09     | 2.2     | 0.074   | 0.1     | 0.8     | 50    | 74.0    | 0.3     | 22.0     | 1.19     | <0.1     | 0.07    | 0.02     | 13.1     | 0.92     | <1       | 8.7      | <0.05   | 0.5      | 6.31  | 2.7     | <10      | <2      |
| 115J03 | 3530      | 7        | 597860   | 6889682   | DMN             | 30.9    | 0.02   | <0.02    | 0.10     | 4.3     | 0.068   | 1.5     | 2.2     | 54    | 76.8    | 0.3     | 31.4     | 1.72     | <0.1     | 0.04    | <0.02    | 17.2     | 0.89     | <1       | 10.3     | <0.05   | 0.6      | 8.02  | 2.2     | <10      | <2      |
| 115J03 | 3531      | 7        | 597590   | 6890126   | DMN             | 32.6    | 0.02   | 0.05     | 0.10     | 5.3     | 0.070   | 0.8     | 2.2     | 57    | 80.2    | 0.2     | 33.6     | 1.82     | <0.1     | 0.04    | <0.02    | 16.8     | 1.02     | <1       | 10.9     | <0.05   | 0.6      | 8.34  | 2.5     | <10      | <2      |
| 115J03 | 3532      | 7        | 599897   | 6890860   | DMN             | 24.2    | <0.02  | 0.05     | 0.07     | 2.7     | 0.062   | 0.1     | 0.6     | 47    | 60.1    | 0.2     | 25.7     | 1.15     | <0.1     | 0.03    | <0.02    | 10.3     | 0.74     | <1       | 9.4      | <0.05   | 0.3      | 5.73  | 1.7     | <10      | <2      |
| 115J03 | 3534      | 7        | 594807   | 6889143   | DMN             | 24.9    | <0.02  | 0.04     | 0.16     | 3.8     | 0.070   | 18.1    | 1.2     | 50    | 52.9    | 0.3     | 24.9     | 2.75     | <0.1     | 0.04    | 0.03     | 14.5     | 0.98     | <1       | 13.7     | <0.05   | 0.9      | 5.97  | 1.8     | <10      | <2      |
| 115J03 | 3535      | 7        | 594567   | 6889683   | DMN             | 27.4    | 0.03   | 0.05     | 0.11     | 2.2     | 0.065   | 1.7     | 4.4     | 52    | 72.1    | 0.3     | 25.6     | 2.36     | <0.1     | 0.02    | 0.02     | 17.1     | 0.86     | <1       | 10.3     | <0.05   | 0.6      | 6.27  | 1.7     | <10      | <2      |
| 115J03 | 3536      | 7        | 591211   | 6890464   | DMN             | 30.9    | 0.05   | 0.05     | 0.17     | 2.9     | 0.073   | 0.1     | 1.1     | 67    | 112.3   | 0.5     | 26.9     | 3.40     | <0.1     | 0.03    | <0.02    | 16.5     | 1.04     | <1       | 17.8     | <0.05   | 0.5      | 7.55  | 1.5     | <10      | <2      |
| 115J03 | 3537      | 7        | 594405   | 6894207   | DMN             | 29.5    | 0.03   | <0.02    | 0.09     | 2.4     | 0.066   | <0.1    | 0.9     | 51    | 81.9    | 0.4     | 26.2     | 1.49     | <0.1     | 0.04    | <0.02    | 12.6     | 0.89     | 2        | 10.7     | <0.05   | 0.4      | 6.66  | 2.2     | <10      | <2      |
| 115J03 | 3538      | 7        | 594327   | 6894475   | DMN             | 29.0    | <0.02  | <0.02    | 0.06     | 2.9     | 0.072   | 0.2     | 0.8     | 47    | 67.9    | 0.2     | 26.3     | 1.14     | <0.1     | 0.06    | <0.02    | 11.5     | 0.71     | <1       | 9.0      | <0.05   | 0.3      | 6.81  | 2.7     | <10      | <2      |
| 115J03 | 3539      | 7        | 597786   | 6894892   | DMN             | 28.7    | <0.02  | <0.02    | 0.04     | 2.2     | 0.074   | <0.1    | 0.6     | 47    | 59.3    | 0.2     | 21.2     | 0.53     | <0.1     | 0.08    | 0.02     | 10.2     | 0.70     | <1       | 5.8      | <0.05   | 0.3      | 6.62  | 4.0     | <10      | <2      |
| 115J03 | 3540      | 7        | 599711   | 6895327   | DMN             | 34.5    | 0.03   | <0.02    | 0.07     | 2.5     | 0.077   | 0.1     | 0.7     | 52    | 66.7    | 0.4     | 24.6     | 0.87     | <0.1     | 0.06    | <0.02    | 10.9     | 0.91     | <1       | 8.0      | <0.05   | 0.3      | 7.47  | 4.2     | <10      | <2      |
| 115J03 | 3542      | 7        | 600181   | 6894993   | DMN             | 26.4    | <0.02  | 0.03     | 0.08     | 3.6     | 0.064   | 3.3     | 1.3     | 46    | 68.2    | 0.4     | 29.2     | 1.31     | <0.1     | 0.04    | <0.02    | 13.3     | 0.73     | <1       | 8.4      | <0.05   | 0.4      | 7.11  | 2.0     | <10      | <2      |
| 115J03 | 3543      | 7        | 600108   | 6898411   | DMN             | 22.1    | <0.02  | <0.02    | 0.05     | 3.5     | 0.059   | 0.6     | 0.9     | 41    | 51.3    | 0.3     | 26.3     | 0.90     | <0.1     | 0.05    | <0.02    | 9.9      | 0.55     | <1       | 6.8      | <0.05   | 0.3      | 6.64  | 2.1     | <10      | <2      |
| 115J03 | 3545      | 7        | 597701   | 6899118   | 1 DMN           | 27.5    | <0.02  | <0.02    | 0.05     | 2.5     | 0.066   | 0.1     | 0.6     | 42    | 52.8    | 0.2     | 21.3     | 0.51     | <0.1     | 0.06    | <0.02    | 9.5      | 0.73     | <1       | 6.1      | <0.05   | 0.3      | 6.06  | 3.2     | <10      | <2      |
| 115J03 | 3546      | 7        | 597701   | 6899118   | 2 DMN           | 29.8    | <0.02  | <0.02    | 0.05     | 2.3     | 0.071   | <0.1    | 0.6     | 45    | 54.9    | 0.2     | 21.9     | 0.54     | <0.1     | 0.05    | <0.02    | 10.2     | 0.80     | <1       | 6.5      | <0.05   | 0.3      | 6.39  | 3.5     | <10      | <2      |
| 115J06 | 3547      | 7        | 598859   | 6903631   | DMN             | 24.9    | <0.02  | <0.02    | 0.08     | 3.9     | 0.056   | 1.3     | 1.8     | 37    | 63.6    | 0.4     | 29.3     | 1.01     | <0.1     | 0.03    | 0.02     | 13.0     | 0.73     | 1        | 9.8      | <0.05   | 0.5      | 8.50  | 1.4     | <10      | <2      |
| 115J06 | 3548      | 7        | 596494   | 6903546   | DMN             | 61.1    | 0.18   | <0.02    | <0.02    | 0.7     | 0.004   | <0.1    | 0.7     | 9     | 64.8    | <0.1    | 10.6     | 0.05     | <0.1     | 0.03    | <0.02    | 0.4      | 0.17     | <1       | 2.7      | <0.05   | 0.1      | 8.10  | 3.1     | <10      | <2      |
| 115J03 | 3549      | 7        | 594851   | 6902493   | DMN             | 27.8    | <0.02  | <0.02    | 0.04     | 2.4     | 0.076   | <0.1    | 0.6     | 43    | 53.3    | 0.3     | 20.6     | 0.52     | <0.1     | 0.08    | <0.02    | 9.5      | 0.81     | <1       | 6.1      | <0.05   | 0.3      | 6.28  | 3.3     | <10      | <2      |
| 115J03 | 3550      | 7        | 592390   | 6900682   | DMN             | 26.1    | <0.02  | <0.02    | 0.05     | 2.2     | 0.081   | 0.2     | 0.5     | 51    | 58.9    | 0.2     | 26.2     | 0.85     | <0.1     | 0.05    | <0.02    | 10.2     | 0.82     | <1       | 7.9      | <0.05   | 0.4      | 5.82  | 2.2     | <10      | <2      |
| 115J03 | 3551      | 7        | 591685   | 6901290   | DMN             | 35.9    | 0.04   | <0.02    | 0.07     | 1.7     | 0.079   | <0.1    | 1.0     | 53    | 74.4    | 0.2     | 22.6     | 0.84     | <0.1     | 0.04    | <0.02    | 11.9     | 1.05     | 5        | 9.2      | <0.05   | 0.4      | 7.08  | 3.0     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb             | Mg            | Mn            | Hg           | Mo            | Ni             | P            | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115J03 | 3552      | 7        | 588709   | 6900829   | DMN             | 1.65         | 0.70           | 6.0           | 141.9         | 0.09           | <20         | 0.15           | 0.44         | 30.6          | 10.4          | 18.21          | 5.3           | 1.1            | 2.40          | 10.7          | 5.13           | 0.53          | 376           | 40           | 0.83          | 20.0           | 0.097        | 0.09        | 3.3         | 0.5            | 73            | 0.019         |
| 115J03 | 3553      | 7        | 603216   | 6903019   | DMN             | 1.68         | 0.21           | 10.3          | 170.9         | 0.12           | <20         | 0.29           | 0.74         | 34.7          | 12.9          | 23.93          | 4.6           | 2.0            | 2.63          | 11.1          | 5.36           | 0.71          | 698           | 55           | 0.54          | 25.9           | 0.090        | 0.08        | 4.4         | 0.6            | 95            | 0.041         |
| 115J02 | 3554      | 7        | 605600   | 6898649   | DMN             | 0.60         | 0.11           | 2.4           | 71.1          | 0.06           | <20         | 0.10           | 0.34         | 12.9          | 4.3           | 5.66           | 2.3           | 0.4            | 1.37          | 13.5          | 2.43           | 0.20          | 172           | 11           | 0.26          | 7.7            | 0.079        | 0.04        | 1.4         | 0.3            | 32            | 0.016         |
| 115J02 | 3555      | 7        | 605356   | 6895657   | DMN             | 1.57         | 0.15           | 7.2           | 148.9         | 0.18           | <20         | 0.32           | 0.58         | 34.6          | 10.6          | 27.05          | 4.9           | 1.2            | 2.39          | 15.4          | 8.41           | 0.66          | 483           | 22           | 0.76          | 26.6           | 0.089        | 0.10        | 3.5         | 0.6            | 103           | 0.023         |
| 115J02 | 3556      | 7        | 605581   | 6895273   | DMN             | 1.69         | 0.18           | 7.2           | 158.3         | 0.21           | <20         | 0.25           | 0.61         | 37.5          | 10.7          | 29.34          | 5.3           | 1.4            | 2.46          | 16.1          | 9.97           | 0.67          | 577           | 28           | 0.87          | 27.0           | 0.081        | 0.09        | 3.6         | 0.5            | 134           | 0.027         |
| 115J02 | 3557      | 7        | 608660   | 6895337   | DMN             | 1.16         | 0.23           | 6.8           | 139.9         | 0.18           | <20         | 0.26           | 0.46         | 24.0          | 7.6           | 18.07          | 3.8           | 1.4            | 1.84          | 16.3          | 6.53           | 0.45          | 375           | 29           | 0.73          | 16.2           | 0.081        | 0.08        | 3.0         | 0.2            | 91            | 0.019         |
| 115J02 | 3558      | 7        | 611693   | 6895157   | LES             | 1.28         | 0.15           | 8.2           | 125.5         | 0.09           | <20         | 0.49           | 0.60         | 28.2          | 7.6           | 16.25          | 3.7           | 1.6            | 2.04          | 12.5          | 4.15           | 0.46          | 179           | 44           | 0.90          | 19.4           | 0.092        | 0.07        | 3.0         | 1.4            | 60            | 0.022         |
| 115J02 | 3559      | 7        | 613723   | 6893718   | LES             | 0.70         | 0.26           | 282.3         | 584.1         | 0.25           | <20         | 0.53           | 0.59         | 36.5          | 1.9           | 20.08          | 0.5           | 1.1            | 28.34         | 63.0          | 3.47           | 0.04          | 255           | 74           | 9.39          | 10.0           | 0.148        | 0.06        | 7.8         | 1.5            | 132           | 0.006         |
| 115J02 | 3560      | 7        | 612356   | 6891369   | mKW             | 1.91         | 0.33           | 34.5          | 319.9         | 0.33           | <20         | 0.72           | 0.56         | 36.5          | 124.2         | 36.71          | 5.1           | 3.0            | 8.24          | 15.3          | 8.70           | 0.36          | 6731          | 127          | 3.60          | 21.8           | 0.135        | 0.10        | 4.7         | 0.8            | 216           | 0.017         |
| 115J02 | 3562      | 7        | 611922   | 6893577   | 1 LES           | 1.69         | 0.19           | 4.0           | 123.0         | 0.33           | <20         | 0.40           | 0.58         | 31.0          | 9.6           | 24.84          | 5.9           | 5.9            | 2.45          | 25.9          | 9.23           | 0.54          | 458           | 42           | 0.90          | 20.2           | 0.071        | 0.10        | 3.9         | 0.6            | 102           | 0.037         |
| 115J02 | 3563      | 7        | 611922   | 6893577   | 2 LES           | 1.79         | 0.19           | 4.5           | 140.0         | 0.67           | <20         | 0.39           | 0.61         | 32.8          | 9.7           | 26.61          | 6.1           | 2.3            | 2.50          | 27.8          | 9.79           | 0.56          | 473           | 36           | 0.96          | 20.9           | 0.070        | 0.11        | 4.4         | 0.7            | 108           | 0.045         |
| 115J02 | 3565      | 7        | 608384   | 6892618   | mKW             | 2.21         | 0.22           | 27.5          | 294.3         | 0.20           | <20         | 0.50           | 0.58         | 44.7          | 15.8          | 34.25          | 6.4           | 3.8            | 4.08          | 14.6          | 8.60           | 0.68          | 525           | 94           | 1.15          | 29.8           | 0.105        | 0.12        | 5.3         | 0.7            | 304           | 0.040         |
| 115J02 | 3566      | 7        | 605519   | 6889087   | mKW             | 1.19         | 0.17           | 4.1           | 96.1          | 0.08           | <20         | 0.16           | 0.52         | 25.0          | 7.6           | 13.52          | 3.5           | 1.6            | 1.83          | 10.3          | 4.40           | 0.52          | 276           | 18           | 0.32          | 17.7           | 0.069        | 0.06        | 2.8         | 0.3            | 44            | 0.028         |
| 115J02 | 3567      | 7        | 606055   | 6888895   | mKW             | 1.09         | 0.12           | 5.5           | 115.3         | 0.11           | <20         | 0.26           | 0.51         | 26.1          | 7.8           | 14.13          | 3.8           | 1.1            | 2.04          | 14.6          | 5.45           | 0.50          | 381           | 20           | 0.45          | 18.9           | 0.074        | 0.08        | 2.5         | 0.5            | 53            | 0.023         |
| 115J02 | 3568      | 7        | 607604   | 6886131   | mKW             | 1.07         | 0.11           | 3.7           | 88.7          | 0.08           | <20         | 0.10           | 0.53         | 25.7          | 7.7           | 10.57          | 3.7           | 1.5            | 1.92          | 13.9          | 3.47           | 0.52          | 290           | 13           | 0.33          | 17.1           | 0.075        | 0.07        | 2.9         | 0.2            | 31            | 0.034         |
| 115J02 | 3569      | 7        | 612556   | 6885501   | mKW             | 1.38         | 0.10           | 2.3           | 85.1          | 0.51           | <20         | 0.21           | 0.39         | 20.7          | 7.6           | 13.94          | 5.6           | 0.9            | 2.25          | 30.4          | 7.60           | 0.46          | 384           | 18           | 0.46          | 12.1           | 0.062        | 0.09        | 2.8         | 0.3            | 55            | 0.025         |
| 115J02 | 3570      | 7        | 612262   | 6885362   | mKW             | 1.26         | 0.12           | 3.0           | 84.9          | 0.24           | <20         | 0.24           | 0.45         | 23.9          | 8.5           | 14.22          | 5.1           | 1.2            | 2.46          | 25.5          | 7.06           | 0.46          | 426           | 18           | 1.03          | 14.5           | 0.068        | 0.08        | 3.0         | 0.4            | 56            | 0.040         |
| 115J03 | 3571      | 7        | 603665   | 6882457   | DMN             | 1.12         | 0.14           | 2.9           | 89.6          | 0.06           | <20         | 0.18           | 0.49         | 25.3          | 6.4           | 11.05          | 3.5           | 1.3            | 1.64          | 11.6          | 3.73           | 0.48          | 166           | 14           | 0.22          | 16.8           | 0.079        | 0.05        | 2.8         | 0.3            | 42            | 0.024         |
| 115J03 | 3572      | 7        | 603414   | 6885310   | DMN             | 1.57         | 0.24           | 6.7           | 152.1         | 0.14           | <20         | 0.32           | 0.66         | 36.8          | 10.0          | 27.78          | 4.5           | 1.3            | 2.26          | 12.9          | 6.14           | 0.65          | 292           | 32           | 0.43          | 26.8           | 0.076        | 0.08        | 4.3         | 0.4            | 107           | 0.038         |
| 115J03 | 3573      | 7        | 602778   | 6885746   | DMN             | 1.23         | 0.17           | 4.4           | 109.1         | 0.07           | <20         | 0.13           | 0.55         | 26.9          | 8.4           | 16.10          | 3.8           | 1.9            | 1.93          | 12.4          | 3.86           | 0.55          | 254           | 20           | 0.27          | 19.8           | 0.074        | 0.06        | 3.0         | 0.3            | 52            | 0.028         |
| 115J03 | 3574      | 7        | 601884   | 6884441   | DMN             | 0.99         | 0.14           | 3.8           | 82.4          | 0.06           | <20         | 0.12           | 0.45         | 22.2          | 6.6           | 10.24          | 3.2           | 1.2            | 1.65          | 10.5          | 4.24           | 0.44          | 202           | 14           | 0.30          | 15.2           | 0.070        | 0.05        | 2.2         | 0.3            | 34            | 0.023         |
| 115J03 | 3575      | 7        | 601074   | 6880986   | DMN             | 1.33         | 0.15           | 1.8           | 93.5          | 0.06           | <20         | 0.21           | 0.66         | 27.1          | 8.0           | 21.71          | 4.1           | 1.7            | 1.71          | 10.1          | 3.98           | 0.50          | 215           | 85           | 0.28          | 20.5           | 0.073        | 0.07        | 3.1         | 0.3            | 53            | 0.045         |
| 115J03 | 3576      | 7        | 586689   | 6877692   | uKC             | 1.76         | 0.20           | 5.6           | 250.7         | 0.06           | <20         | 0.14           | 0.54         | 19.9          | 8.3           | 10.58          | 5.0           | 1.6            | 2.45          | 12.1          | 4.94           | 0.61          | 396           | 16           | 0.50          | 11.7           | 0.075        | 0.08        | 3.5         | 0.3            | 40            | 0.024         |
| 115J03 | 3577      | 7        | 584265   | 6877998   | uKC             | 1.81         | 0.43           | 12.2          | 184.9         | 0.19           | <20         | 0.55           | 0.62         | 29.5          | 10.9          | 25.04          | 4.8           | 2.6            | 2.47          | 12.1          | 14.27          | 0.61          | 735           | 39           | 1.01          | 22.2           | 0.075        | 0.09        | 4.3         | 0.6            | 191           | 0.035         |
| 115J03 | 3578      | 7        | 583383   | 6879703   | uKC             | 1.71         | 0.56           | 14.4          | 205.4         | 0.29           | <20         | 0.39           | 0.54         | 30.2          | 10.4          | 21.26          | 5.2           | 3.7            | 2.46          | 13.7          | 19.98          | 0.59          | 451           | 29           | 0.56          | 19.1           | 0.071        | 0.08        | 4.4         | 0.4            | 142           | 0.026         |
| 115J03 | 3579      | 7        | 582943   | 6879989   | uKC             | 1.70         | 0.41           | 12.2          | 179.7         | 0.15           | <20         | 0.29           | 0.52         | 24.8          | 10.9          | 17.30          | 5.0           | 11.0           | 2.63          | 11.6          | 10.20          | 0.60          | 551           | 30           | 0.79          | 17.4           | 0.071        | 0.10        | 4.4         | 0.4            | 102           | 0.033         |
| 115J03 | 3580      | 7        | 578893   | 6878793   | uKC             | 1.73         | 0.42           | 21.0          | 145.2         | 0.28           | <20         | 0.43           | 0.55         | 29.9          | 10.7          | 18.76          | 5.2           | 3.5            | 2.47          | 11.5          | 13.84          | 0.60          | 630           | 33           | 0.79          | 20.6           | 0.063        | 0.07        | 3.7         | 0.4            | 152           | 0.028         |
| 115J03 | 3582      | 7        | 580340   | 6878019   | 1 uKC           | 2.00         | 0.36           | 22.0          | 177.5         | 0.21           | <20         | 0.49           | 0.66         | 32.4          | 11.5          | 22.93          | 5.5           | 3.9            | 2.55          | 11.6          | 11.43          | 0.63          | 609           | 40           | 0.65          | 22.2           | 0.064        | 0.07        | 4.3         | 0.5            | 214           | 0.027         |
| 115J03 | 3583      | 7        | 580340   | 6878019   | 2 uKC           | 1.91         | 0.35           | 24.9          | 174.3         | 0.19           | <20         | 0.47           | 0.56         | 33.2          | 11.3          | 20.49          | 5.7           | 8.7            | 2.71          | 11.0          | 10.50          | 0.66          | 634           | 28           | 0.65          | 22.9           | 0.063        | 0.06        | 4.3         | 0.4            | 169           | 0.024         |
| 115J04 | 3584      | 7        | 577811   | 6877172   | PPN             | 1.75         | 0.26           | 7.0           | 156.1         | 0.16           | <20         | 0.21           | 0.60         | 36.1          | 11.5          | 24.53          | 5.1           | 2.2            | 2.39          | 12.5          | 6.16           | 0.64          | 421           | 31           | 0.63          | 24.4           | 0.072        | 0.08        | 4.6         | 0.3            | 82            | 0.033         |
| 115J02 | 3585      | 7        | 615457   | 6895524   | LES             | 0.77         | 0.12           | 3.6           | 92.8          | 0.06           | <20         | 0.09           | 0.51         | 16.6          | 4.8           | 8.06           | 2.7           | 1.4            | 1.47          | 18.3          | 3.17           | 0.31          | 187           | 12           | 0.33          | 11.1           | 0.073        | 0.05        | 2.0         | 0.3            | 33            | 0.018         |
| 115J02 | 3586      | 7        | 621018   | 6894830   | PPN             | 0.92         | 0.11           | 3.4           | 100.4         | 0.09           | <20         | 0.10           | 0.45         | 16.9          | 5.2           | 8.40           | 3.1           | 0.9            | 1.56          | 14.8          | 3.28           | 0.35          | 202           | 10           | 0.41          | 10.2           | 0.073        | 0.06        | 2.4         | 0.3            | 27            | 0.023         |
| 115J02 | 3587      | 7        | 622700   | 6893493   | PPN             | 0.74         | 0.09           | 2.7           | 94.6          | 0.07           | <20         | 0.14           | 0.35         | 16.2          | 4.3           | 8.58           | 2.8           | 1.1            | 1.40          | 13.9          | 2.86           | 0.29          | 176           | 8            | 0.31          | 10.9           | 0.057        | 0.06        | 1.9         | 0.5            | 48            | 0.016         |
| 115J02 | 3588      | 7        | 625030   | 6892868   | PPN             | 0.60         | 0.07           | 1.4           | 72.6          | 0.04           | <20         | 0.03           | 0.38         | 11.8          | 3.3           | 4.49           | 2.2           | 0.8            | 1.03          | 14.5          | 1.64           | 0.23          | 140           | <5           | 0.42          | 7.1            | 0.063        | 0.05        | 1.5         | 0.2            | 15            | 0.019         |
| 115J02 | 3589      | 7        | 626153   | 6889600   | mKW             | 1.75         | 0.13           | 4.1           | 163.1         | 0.27           | <20         | 0.49           | 0.56         | 35.4          | 17.1          | 22.28          | 5.2           | 1.9            | 2.53          | 14.6          | 6.52           | 0.59          | 1811          | 48           | 0.89          | 24.9           | 0.068        | 0.10        | 4.1         | 0.5            | 90            | 0.044         |
| 115J02 | 3590      | 7        | 626648   | 6887661   | mKW             | 1.45         | 0.12           | 3.4           | 110.1         | 0.33           | <20         | 0.32           | 0.57         | 26.5          | 9.0           | 18.01          | 5.2           | 1.4            | 2.31          | 20.9          | 5.58           | 0.55          | 524           | 20           | 0.85          | 15.5           | 0.077        | 0.11        | 3.9         | 0.2            | 62            | 0.039         |
| 115J02 | 3591      | 7        | 627483   | 6891381   | ETN             | 1.09         | 0.13           | 4.2           | 111.5         | 0.08           | <20         | 0.09           | 0.55         | 28.6          | 7.4           | 16.32          | 3.5           | 8.9            | 1.70          | 11.9          | 3.47           | 0.46          | 240           | 13           | 0.53          | 16.3           | 0.077        | 0.07        | 2.9         | 0.3            | 47            | 0.031         |
| 115J02 | 3592      | 7        | 629472   | 6892359   | PPN             | 0.94         | 0.11           | 5.8           | 98.0          | 0.06           | <20         | 0.08           | 0.47         | 25.3          | 6.3           | 12.32          | 3.0           | 0.8            | 1.58          | 13.9          | 2.67           | 0.37          | 205           | 7            | 0.36          | 13.0           | 0.075        | 0.06        | 2.3         | 0.3            | 33            | 0.025         |
| 115J02 | 3593      | 7        | 629990   | 6891784   | PPN             | 0.94         | 0.09           | 2.9           | 86.7          | 0.06           | <20         | 0.06           | 0.53         | 18.5          | 5.7           | 8.98           | 3.4           | 1.2            | 1.64          | 14.7          | 2.64           | 0.37          | 184           | 7            | 0.33          | 11.7           | 0.086        | 0.07        | 2.4         | 0.3            | 32            |               |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb             | Mg            | Mn             | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag           | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|--------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS | 0.1 ppm ICPMS |
| 115J01 | 3596      | 7        | 636289   | 6888890   | PPN             | 0.92         | 0.10           | 2.8           | 83.7          | 0.06           | <20          | 0.07           | 0.43         | 15.8          | 5.1           | 6.58           | 3.1           | 2.2            | 1.46          | 13.8          | 2.58           | 0.35          | 182            | <5            | 0.33           | 9.7          | 0.069       | 0.07        | 2.2            | 0.3           | 24           | 0.024         |
| 115J01 | 3597      | 7        | 636048   | 6886820   | mKW             | 1.36         | 0.19           | 5.2           | 131.6         | 0.15           | <20          | 0.32           | 0.44         | 24.8          | 8.1           | 18.26          | 4.2           | 7.2            | 1.91          | 11.7          | 6.79           | 0.44          | 343            | 32            | 0.46           | 14.5         | 0.066       | 0.09        | 3.0            | <0.1          | 95           | 0.031         |
| 115J01 | 3598      | 7        | 632073   | 6887023   | PPN             | 0.75         | 1.99           | 3.2           | 93.5          | <0.02          | 26           | <0.01          | 0.35         | 14.3          | 4.7           | 8.59           | 4.7           | <0.2           | 1.41          | 11.1          | 3.92           | 0.32          | 190            | 494           | <0.01          | 10.4         | 0.064       | 0.06        | 2.1            | 6.3           | <2           | 0.022         |
| 115J02 | 3599      | 7        | 630153   | 6886538   | mKW             | 1.36         | 0.65           | 3.7           | 99.1          | <0.02          | 27           | <0.01          | 0.56         | 24.2          | 7.9           | 16.54          | 5.4           | <0.2           | 2.13          | 13.9          | 7.82           | 0.56          | 294            | 152           | <0.01          | 14.8         | 0.072       | 0.06        | 4.0            | 12.5          | <2           | 0.038         |
| 115J02 | 3600      | 7        | 628136   | 6880883   | mKW             | 1.28         | 0.09           | 2.6           | 104.8         | 0.18           | <20          | 0.13           | 0.46         | 21.1          | 8.7           | 12.05          | 4.8           | 1.0            | 2.50          | 20.1          | 4.88           | 0.54          | 367            | 14            | 0.56           | 11.1         | 0.095       | 0.14        | 2.7            | 0.1           | 54           | 0.025         |
| 115J02 | 3602      | 7        | 627871   | 6881243   | mKW             | 1.29         | 0.11           | 2.8           | 119.5         | 0.19           | <20          | 0.19           | 0.46         | 21.8          | 8.3           | 13.52          | 5.0           | 1.2            | 2.61          | 27.5          | 5.26           | 0.46          | 387            | 13            | 1.00           | 12.9         | 0.990       | 0.16        | 2.8            | <0.1          | 54           | 0.023         |
| 115J02 | 3603      | 7        | 625846   | 6879485   | mKW             | 1.49         | 0.12           | 3.2           | 130.2         | 0.15           | <20          | 0.29           | 0.58         | 24.6          | 8.4           | 16.55          | 5.2           | 2.8            | 2.55          | 30.9          | 5.97           | 0.52          | 500            | 18            | 1.46           | 15.6         | 0.093       | 0.16        | 3.7            | 0.4           | 79           | 0.032         |
| 115J02 | 3604      | 7        | 625565   | 6879949   | mKW             | 1.67         | 0.18           | 4.0           | 118.7         | 0.38           | <20          | 0.34           | 0.44         | 26.5          | 8.4           | 21.01          | 5.0           | 0.9            | 2.47          | 25.9          | 6.90           | 0.45          | 641            | 24            | 1.70           | 15.7         | 0.078       | 0.11        | 3.4            | 0.3           | 73           | 0.024         |
| 115J02 | 3605      | 7        | 626318   | 6883893   | mKW             | 1.35         | 0.17           | 2.4           | 89.7          | 0.41           | <20          | 0.34           | 0.51         | 26.3          | 7.8           | 15.55          | 5.0           | 1.6            | 2.04          | 15.6          | 7.53           | 0.53          | 300            | 19            | 0.24           | 13.0         | 0.077       | 0.06        | 3.1            | 0.2           | 62           | 0.028         |
| 115J02 | 3606      | 7        | 624948   | 6885808   | mKW             | 1.77         | 0.19           | 3.3           | 121.7         | 0.73           | <20          | 0.56           | 0.57         | 30.2          | 9.5           | 19.77          | 5.8           | 1.1            | 2.60          | 18.5          | 9.62           | 0.57          | 434            | 47            | 0.50           | 16.8         | 0.079       | 0.09        | 4.3            | 0.3           | 115          | 0.029         |
| 115J02 | 3608      | 7        | 624551   | 6885902   | mKW             | 1.16         | 0.12           | 2.3           | 86.6          | 0.35           | <20          | 0.33           | 0.42         | 21.2          | 8.0           | 13.72          | 4.1           | 0.5            | 2.04          | 18.6          | 5.85           | 0.43          | 468            | 16            | 0.81           | 12.1         | 0.079       | 0.09        | 2.8            | 0.1           | 53           | 0.027         |
| 115J02 | 3609      | 7        | 620445   | 6883576   | mKW             | 1.52         | 0.18           | 3.0           | 120.4         | 0.43           | <20          | 0.36           | 0.43         | 23.9          | 8.6           | 19.03          | 5.0           | 1.6            | 2.26          | 19.0          | 6.83           | 0.43          | 483            | 27            | 0.92           | 13.1         | 0.079       | 0.09        | 3.3            | <0.1          | 82           | 0.032         |
| 115J02 | 3610      | 7        | 622134   | 6887322   | 1 mKW           | 1.80         | 0.18           | 5.5           | 148.4         | 0.21           | <20          | 0.21           | 0.58         | 43.5          | 16.5          | 29.53          | 5.3           | 2.5            | 3.05          | 10.3          | 5.23           | 0.80          | 701            | 27            | 0.59           | 23.7         | 0.076       | 0.09        | 5.1            | <0.1          | 92           | 0.039         |
| 115J02 | 3611      | 7        | 622134   | 6887322   | 2 mKW           | 1.44         | 0.12           | 3.0           | 106.0         | 0.14           | <20          | 0.11           | 0.44         | 34.9          | 11.1          | 21.33          | 4.7           | 1.7            | 2.49          | 9.5           | 3.95           | 0.66          | 352            | 10            | 0.37           | 19.1         | 0.081       | 0.07        | 3.9            | 0.3           | 63           | 0.027         |
| 115J02 | 3612      | 7        | 618333   | 6886712   | mKW             | 1.52         | 0.18           | 17.6          | 246.5         | 0.44           | <20          | 0.68           | 0.51         | 24.2          | 87.1          | 20.82          | 5.0           | 2.0            | 5.90          | 29.4          | 6.44           | 0.40          | 10000          | 43            | 4.44           | 31.8         | 0.083       | 0.09        | 3.3            | 0.5           | 143          | 0.021         |
| 115J02 | 3613      | 7        | 619884   | 6890060   | mKW             | 1.28         | 0.09           | 1.6           | 132.7         | 0.18           | <20          | 0.14           | 0.46         | 28.2          | 6.6           | 13.23          | 4.8           | 1.6            | 1.94          | 17.3          | 4.87           | 0.52          | 195            | 10            | 0.36           | 15.9         | 0.115       | 0.09        | 3.1            | 0.2           | 60           | 0.024         |
| 115J02 | 3614      | 7        | 614458   | 6890116   | mKW             | 1.39         | 0.13           | 2.6           | 133.1         | 0.26           | <20          | 0.16           | 0.37         | 26.7          | 8.0           | 16.34          | 4.8           | 0.7            | 1.99          | 18.3          | 5.86           | 0.46          | 245            | 15            | 0.41           | 15.9         | 0.080       | 0.07        | 3.4            | 0.3           | 58           | 0.019         |
| 115J02 | 3615      | 7        | 605488   | 6877039   | Q               | 1.90         | 0.26           | 4.5           | 168.1         | 0.20           | <20          | 0.63           | 0.78         | 38.5          | 12.0          | 32.80          | 5.5           | 1.5            | 2.50          | 21.6          | 12.07          | 0.70          | 735            | 53            | 1.07           | 26.0         | 0.083       | 0.13        | 4.6            | 0.4           | 99           | 0.031         |
| 115J02 | 3616      | 7        | 607899   | 6877717   | mKW             | 1.28         | 0.16           | 3.2           | 110.9         | 0.13           | <20          | 0.30           | 0.56         | 28.0          | 9.3           | 18.43          | 4.2           | 0.9            | 2.15          | 16.1          | 7.86           | 0.58          | 400            | 14            | 0.70           | 18.0         | 0.080       | 0.07        | 3.2            | 0.2           | 62           | 0.018         |
| 115J02 | 3617      | 7        | 612767   | 6877682   | mKW             | 1.39         | 4.08           | 3.3           | 122.6         | <0.02          | 24           | 1.00           | 0.41         | 24.5          | 8.4           | 15.67          | 7.1           | <0.2           | 2.26          | 14.6          | 10.23          | 0.50          | 464            | <5            | 0.20           | 14.8         | 0.067       | 0.07        | 3.3            | 11.4          | <2           | 0.034         |
| 115J02 | 3618      | 7        | 613162   | 6877942   | mKW             | 1.15         | 0.18           | 4.3           | 70.6          | 0.23           | <20          | 0.30           | 0.29         | 19.3          | 7.0           | 15.95          | 4.1           | 1.1            | 2.21          | 27.3          | 9.57           | 0.35          | 374            | 6             | 1.35           | 13.1         | 0.063       | 0.08        | 2.4            | 0.2           | 54           | 0.015         |
| 115J02 | 3619      | 7        | 615448   | 6877050   | mKW             | 0.90         | 0.09           | 1.7           | 51.5          | 0.15           | <20          | 0.12           | 0.21         | 13.5          | 4.9           | 7.76           | 3.1           | 0.6            | 1.36          | 21.1          | 4.94           | 0.24          | 134            | <5            | 0.29           | 7.9          | 0.050       | 0.05        | 2.0            | <0.1          | 24           | 0.012         |
| 115J02 | 3620      | 7        | 618967   | 6877386   | mKW             | 1.27         | 0.16           | 3.3           | 71.5          | 0.30           | <20          | 0.30           | 0.32         | 21.7          | 7.0           | 16.11          | 5.1           | 1.9            | 2.58          | 51.2          | 7.65           | 0.36          | 384            | 15            | 1.57           | 14.2         | 0.070       | 0.11        | 2.7            | 0.2           | 49           | 0.023         |
| 115J02 | 3622      | 7        | 615421   | 6881328   | 1 mKW           | 1.58         | 0.13           | 3.5           | 111.5         | 0.19           | <20          | 0.17           | 0.31         | 23.6          | 8.1           | 16.87          | 5.0           | 1.1            | 2.33          | 15.5          | 6.15           | 0.52          | 342            | 12            | 0.79           | 14.3         | 0.065       | 0.13        | 2.9            | 0.1           | 67           | 0.024         |
| 115J02 | 3623      | 7        | 615421   | 6881328   | 2 mKW           | 1.51         | 0.13           | 3.8           | 109.6         | 0.21           | <20          | 0.15           | 0.29         | 23.6          | 7.9           | 15.87          | 5.1           | 0.3            | 2.27          | 14.9          | 5.70           | 0.50          | 324            | 6             | 0.71           | 14.2         | 0.059       | 0.12        | 2.9            | <0.1          | 59           | 0.021         |
| 115J02 | 3624      | 7        | 611498   | 6882145   | mKW             | 1.08         | 0.09           | 2.6           | 70.4          | 0.25           | <20          | 0.18           | 0.35         | 19.1          | 7.7           | 12.85          | 4.5           | 1.0            | 2.18          | 17.5          | 4.80           | 0.38          | 331            | 10            | 0.73           | 12.3         | 0.069       | 0.08        | 2.3            | <0.1          | 37           | 0.027         |
| 115J02 | 3625      | 7        | 611604   | 6882532   | mKW             | 1.14         | 0.15           | 3.6           | 66.0          | 0.18           | <20          | 0.33           | 0.32         | 19.9          | 6.3           | 15.75          | 4.2           | 0.8            | 1.95          | 23.7          | 8.44           | 0.36          | 347            | 18            | 1.17           | 13.3         | 0.063       | 0.08        | 2.2            | 0.3           | 59           | 0.015         |
| 115J02 | 3626      | 7        | 608344   | 6880826   | mKW             | 1.02         | 0.15           | 2.5           | 78.5          | 0.05           | <20          | 0.08           | 0.49         | 23.2          | 7.0           | 13.90          | 3.1           | 1.0            | 1.64          | 8.4           | 3.10           | 0.49          | 212            | 6             | 0.19           | 15.1         | 0.080       | 0.04        | 2.7            | 0.1           | 25           | 0.019         |
| 115J02 | 3627      | 7        | 606986   | 6881017   | mKW             | 1.00         | 0.20           | 4.1           | 87.2          | 0.07           | <20          | 0.19           | 0.73         | 29.7          | 8.2           | 16.12          | 3.4           | 205.0          | 2.19          | 12.5          | 4.21           | 0.58          | 310            | 11            | 0.38           | 21.3         | 0.091       | 0.06        | 2.8            | <0.1          | 52           | 0.020         |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb       | Re       | Rb       | Ta       | Sn       | Y        | Zr       | Pd       | Pt       |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm |
| 115J01 | 3596      | 7        | 636289   | 6888890   | PPN             | 24.6    | <0.02  | <0.02    | 0.05     | 3.8     | 0.069   | 0.1     | 1.1     | 32    | 34.6    | 0.4     | 27.2     | 0.61     | <0.1    | 0.03     | <0.02   | 8.1      | 0.59     | <1       | 7.5      | <0.05    | 0.3      | 6.52     | 1.4      | <10      | <2       |
| 115J01 | 3597      | 7        | 636048   | 6886820   | mKW             | 34.3    | <0.02  | <0.02    | 0.10     | 2.1     | 0.066   | <0.1    | 1.2     | 40    | 51.3    | 0.3     | 23.5     | 1.00     | <0.1    | 0.04     | 0.04    | 11.8     | 1.11     | <1       | 11.8     | <0.05    | 0.4      | 6.67     | 2.1      | <10      | <2       |
| 115J01 | 3598      | 7        | 632073   | 6887023   | PPN             | 23.2    | <0.02  | <0.02    | <0.02    | 3.1     | 0.049   | <0.1    | 0.4     | 30    | 36.3    | 0.3     | 23.7     | <0.02    | 55.3    | 1.53     | 0.15    | 7.5      | 0.62     | <1       | <0.1     | 1.24     | 1.6      | 5.64     | 1.7      | <10      | <2       |
| 115J02 | 3599      | 7        | 630153   | 6886538   | mKW             | 33.7    | 0.02   | <0.02    | <0.02    | 5.6     | 0.980   | <0.1    | 5.1     | 44    | 56.4    | 0.4     | 31.8     | <0.02    | 40.0    | 2.75     | <0.02   | 15.7     | 1.29     | <1       | <0.1     | 1.73     | 2.6      | 8.94     | 5.0      | <10      | <2       |
| 115J02 | 3600      | 7        | 628136   | 6880883   | mKW             | 29.1    | 0.02   | <0.02    | 0.17     | 5.8     | 0.125   | 0.5     | 1.8     | 60    | 58.0    | 0.2     | 36.5     | 1.78     | <0.1    | 0.04     | 0.02    | 12.8     | 1.03     | <1       | 17.6     | <0.05    | 0.5      | 6.53     | 2.2      | <10      | 2        |
| 115J02 | 3602      | 7        | 627871   | 6881243   | mKW             | 31.0    | 0.02   | <0.02    | 0.18     | 7.7     | 0.126   | 0.2     | 4.0     | 54    | 73.9    | 0.3     | 53.4     | 2.04     | <0.1    | 0.05     | <0.02   | 15.7     | 1.89     | <1       | 21.7     | <0.05    | 1.0      | 10.57    | 2.1      | <10      | <2       |
| 115J02 | 3603      | 7        | 625846   | 6879485   | mKW             | 40.3    | 0.02   | <0.02    | 0.20     | 8.9     | 0.119   | 0.2     | 7.3     | 41    | 82.2    | 0.3     | 56.9     | 2.28     | <0.1    | 0.04     | 0.03    | 19.0     | 2.17     | <1       | 24.2     | <0.05    | 1.1      | 16.49    | 2.1      | <10      | <2       |
| 115J02 | 3604      | 7        | 625565   | 6879949   | mKW             | 32.6    | 0.04   | 0.02     | 0.16     | 4.6     | 0.084   | 0.1     | 9.3     | 44    | 86.5    | 0.8     | 52.2     | 2.04     | <0.1    | 0.04     | 0.04    | 19.5     | 2.49     | <1       | 16.6     | <0.05    | 0.8      | 18.83    | 2.2      | <10      | <2       |
| 115J02 | 3605      | 7        | 626318   | 6883893   | mKW             | 32.1    | 0.03   | <0.02    | 0.10     | 7.8     | 0.086   | 0.2     | 2.7     | 46    | 62.7    | 0.6     | 30.9     | 1.24     | <0.1    | 0.08     | <0.02   | 17.2     | 1.27     | <1       | 10.5     | <0.05    | 0.7      | 7.93     | 3.5      | <10      | 3        |
| 115J02 | 3606      | 7        | 624948   | 6885808   | mKW             | 42.2    | 0.04   | 0.03     | 0.14     | 7.5     | 0.087   | 0.3     | 3.7     | 51    | 83.4    | 0.4     | 37.5     | 1.84     | <0.1    | 0.06     | 0.02    | 19.2     | 2.07     | <1       | 14.5     | <0.05    | 1.2      | 9.63     | 3.9      | <10      | <2       |
| 115J02 | 3608      | 7        | 624551   | 6885902   | mKW             | 27.9    | <0.02  | <0.02    | 0.15     | 6.3     | 0.096   | 0.4     | 4.5     | 44    | 57.2    | 0.2     | 35.5     | 1.96     | <0.1    | 0.04     | <0.02   | 17.8     | 1.16     | <1       | 14.4     | <0.05    | 1.2      | 7.02     | 2.0      | <10      | <2       |
| 115J02 | 3609      | 7        | 620445   | 6883576   | mKW             | 32.2    | 0.03   | <0.02    | 0.16     | 5.4     | 0.100   | 0.7     | 3.4     | 48    | 64.6    | 0.4     | 38.1     | 2.00     | <0.1    | 0.05     | 0.02    | 17.5     | 1.59     | <1       | 15.5     | <0.05    | 1.3      | 8.13     | 2.3      | <10      | <2       |
| 115J02 | 3610      | 7        | 622134   | 6887322   | 1 mKW           | 40.5    | 0.05   | 0.04     | 0.09     | 2.6     | 0.990   | 0.3     | 1.1     | 74    | 70.1    | 0.5     | 22.6     | 1.36     | <0.1    | 0.05     | 0.02    | 17.8     | 1.05     | <1       | 10.5     | <0.05    | 0.7      | 7.30     | 3.0      | <10      | <2       |
| 115J02 | 3611      | 7        | 622134   | 6887322   | 2 mKW           | 30.2    | 0.03   | 0.03     | 0.06     | 2.7     | 0.097   | 0.1     | 0.8     | 66    | 58.4    | 0.2     | 19.2     | 1.03     | <0.1    | 0.04     | <0.02   | 14.1     | 0.77     | <1       | 7.3      | <0.05    | 0.6      | 5.83     | 2.2      | <10      | <2       |
| 115J02 | 3612      | 7        | 618333   | 6886712   | mKW             | 46.3    | 0.04   | 0.03     | 0.19     | 8.2     | 0.076   | 0.7     | 7.5     | 75    | 83.1    | 1.1     | 100.8    | 1.53     | <0.1    | 0.05     | 0.03    | 16.7     | 1.59     | <1       | 13.0     | <0.05    | 1.1      | 18.57    | 3.9      | <10      | <2       |
| 115J02 | 3613      | 7        | 619884   | 6890060   | mKW             | 32.0    | <0.02  | 0.03     | 0.09     | 6.3     | 0.087   | 0.3     | 2.6     | 47    | 60.8    | 0.3     | 31.5     | 1.18     | <0.1    | 0.03     | 0.02    | 16.7     | 1.05     | <1       | 10.6     | <0.05    | 1.0      | 9.15     | 1.9      | <10      | <2       |
| 115J02 | 3614      | 7        | 614458   | 6890116   | mKW             | 30.6    | 0.02   | <0.02    | 0.10     | 5.0     | 0.082   | 0.1     | 5.0     | 46    | 56.2    | 0.5     | 34.0     | 1.31     | <0.1    | 0.06     | <0.02   | 18.4     | 1.32     | <1       | 10.8     | <0.05    | 1.2      | 10.01    | 3.0      | <10      | <2       |
| 115J02 | 3615      | 7        | 605488   | 6877039   | Q               | 46.1    | 0.05   | <0.02    | 0.13     | 3.6     | 0.079   | <0.1    | 7.3     | 52    | 112.1   | 0.6     | 43.0     | 1.31     | <0.1    | 0.11     | 0.03    | 21.8     | 1.47     | <1       | 15.4     | <0.05    | 0.6      | 14.59    | 5.0      | <10      | <2       |
| 115J02 | 3616      | 7        | 607899   | 6877717   | mKW             | 31.1    | <0.02  | 0.03     | 0.08     | 3.7     | 0.080   | 0.2     | 4.4     | 48    | 69.6    | 0.3     | 30.8     | 1.00     | <0.1    | 0.06     | <0.02   | 15.9     | 0.85     | 1        | 8.5      | <0.05    | 0.5      | 9.75     | 3.3      | <10      | 2        |
| 115J02 | 3617      | 7        | 612767   | 6877682   | mKW             | 30.0    | 0.03   | <0.02    | <0.02    | 3.4     | 0.082   | <0.1    | 2.7     | 53    | 60.7    | 0.4     | 32.5     | <0.02    | <0.1    | 2.33     | 1.43    | 14.3     | 1.24     | <1       | <0.1     | 1.93     | 2.5      | 8.67     | 3.6      | <10      | <2       |
| 115J02 | 3618      | 7        | 613162   | 6877942   | mKW             | 18.3    | <0.02  | 0.02     | 0.10     | 7.9     | 0.068   | 0.2     | 4.4     | 47    | 85.0    | 1.0     | 55.2     | 1.69     | <0.1    | 0.04     | 0.03    | 16.1     | 1.56     | <1       | 12.1     | <0.05    | 1.0      | 17.28    | 2.1      | <10      | <2       |
| 115J02 | 3619      | 7        | 615448   | 6877050   | mKW             | 14.4    | <0.02  | 0.03     | 0.06     | 5.2     | 0.064   | <0.1    | 1.2     | 30    | 53.1    | 0.4     | 32.9     | 0.77     | <0.1    | 0.04     | 0.02    | 7.4      | 1.04     | <1       | 6.4      | <0.05    | 0.6      | 8.51     | 1.8      | <10      | <2       |
| 115J02 | 3620      | 7        | 618967   | 6877386   | mKW             | 24.9    | 0.03   | <0.02    | 0.16     | 12.2    | 0.082   | 0.3     | 6.2     | 50    | 95.6    | 0.8     | 102.7    | 2.36     | <0.1    | 0.05     | 0.04    | 17.7     | 2.87     | <1       | 20.5     | <0.05    | 1.8      | 19.06    | 2.6      | <10      | <2       |
| 115J02 | 3622      | 7        | 615421   | 6881328   | 1 mKW           | 24.6    | <0.02  | <0.02    | 0.19     | 4.4     | 0.126   | 0.1     | 1.5     | 47    | 60.3    | 0.5     | 32.4     | 2.04     | <0.1    | 0.06     | 0.02    | 18.1     | 1.74     | <1       | 21.4     | <0.05    | 0.9      | 9.62     | 3.5      | <10      | <2       |
| 115J02 | 3623      | 7        | 615421   | 6881328   | 2 mKW           | 21.8    | <0.02  | 0.03     | 0.17     | 4.3     | 0.127   | 0.1     | 1.4     | 46    | 56.1    | 0.4     | 30.3     | 1.94     | <0.1    | 0.05     | 0.02    | 17.8     | 1.65     | <1       | 20.1     | <0.05    | 0.8      | 8.80     | 3.1      | <10      | <2       |
| 115J02 | 3624      | 7        | 611498   | 6882145   | mKW             | 23.7    | <0.02  | 0.03     | 0.09     | 4.5     | 0.093   | 0.8     | 1.9     | 52    | 61.7    | 0.4     | 32.6     | 1.17     | <0.1    | 0.04     | <0.02   | 13.0     | 1.10     | <1       | 11.6     | <0.05    | 0.9      | 6.81     | 1.8      | <10      | <2       |
| 115J02 | 3625      | 7        | 611604   | 6882532   | mKW             | 21.6    | <0.02  | 0.04     | 0.10     | 5.8     | 0.063   | 0.1     | 4.5     | 40    | 84.6    | 0.9     | 42.4     | 1.45     | <0.1    | 0.05     | 0.03    | 15.0     | 1.98     | <1       | 10.3     | <0.05    | 0.8      | 17.76    | 2.4      | <10      | <2       |
| 115J02 | 3626      | 7        | 608344   | 6880826   | mKW             | 24.0    | <0.02  | <0.02    | 0.04     | 2.1     | 0.074   | <0.1    | 0.5     | 37    | 45.6    | 0.1     | 17.4     | 0.39     | <0.1    | 0.06     | <0.02   | 9.4      | 0.57     | <1       | 4.6      | <0.05    | 0.2      | 5.26     | 2.8      | <10      | <2       |
| 115J02 | 3627      | 7        | 606986   | 6881017   | mKW             | 29.9    | <0.02  | 0.03     | 0.04     | 3.0     | 0.090   | 0.3     | 0.6     | 56    | 57.3    | 0.2     | 25.1     | 0.56     | <0.1    | 0.07     | <0.02   | 9.0      | 0.66     | <1       | 5.8      | <0.05    | 0.3      | 7.12     | 3.4      | <10      | 3        |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn             | Hg           | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|--------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115K10 | 1002      | 7        | 505497   | 6941489   | CPK             | 1.63         | 0.24           | 7.4           | 121.0         | 0.09           | <20          | 0.21           | 0.99         | 37.2          | 17.9          | 22.01          | 4.8           | 1.6            | 3.00          | 8.2           | 5.84          | 0.74          | 1563           | 45           | 0.55           | 29.9         | 0.074       | 0.06        | 4.2            | 0.4           | 61            | 0.044        |
| 115K10 | 1003      | 7        | 509532   | 6943600   | Q               | 1.44         | 0.16           | 2.2           | 83.7          | 0.05           | <20          | 0.10           | 0.65         | 26.9          | 8.9           | 14.07          | 4.6           | 1.1            | 2.23          | 7.7           | 4.30          | 0.64          | 266            | 62           | 0.23           | 18.3         | 0.065       | 0.05        | 3.4            | 0.3           | 27            | 0.039        |
| 115K10 | 1004      | 7        | 510521   | 6949850   | Q               | 1.41         | 0.25           | 5.1           | 115.5         | 0.07           | <20          | 0.30           | 0.74         | 23.1          | 24.9          | 16.16          | 3.8           | 3.0            | 3.07          | 7.8           | 4.24          | 0.56          | 2816           | 69           | 1.14           | 18.6         | 0.072       | 0.06        | 3.1            | 0.4           | 43            | 0.034        |
| 115K10 | 1005      | 7        | 510214   | 6954661   | CPK             | 1.60         | 0.21           | 8.5           | 134.9         | 0.09           | <20          | 0.37           | 1.06         | 26.6          | 17.7          | 23.90          | 4.2           | 1.5            | 2.78          | 10.6          | 5.60          | 0.66          | 2606           | 64           | 0.57           | 22.1         | 0.073       | 0.08        | 4.0            | 0.4           | 60            | 0.036        |
| 115K10 | 1006      | 7        | 510468   | 6955046   | CPK             | 1.53         | 0.21           | 7.0           | 91.8          | 0.08           | <20          | 0.16           | 0.92         | 27.3          | 10.1          | 21.55          | 4.5           | 1.2            | 2.51          | 8.5           | 5.08          | 0.66          | 591            | 62           | 0.39           | 19.7         | 0.066       | 0.07        | 3.8            | 0.6           | 55            | 0.038        |
| 115K15 | 1007      | 7        | 509987   | 6960177   | Q               | 0.61         | 0.26           | 21.5          | 124.5         | 0.05           | <20          | 0.30           | 1.75         | 17.6          | 11.4          | 36.88          | 1.0           | 1.4            | 3.74          | 6.8           | 1.52          | 0.30          | 1082           | 101          | 2.51           | 17.5         | 0.148       | 0.02        | 1.6            | 1.0           | 104           | 0.013        |
| 115K15 | 1008      | 7        | 509671   | 6963061   | Q               | 1.50         | 0.20           | 3.6           | 106.3         | 0.06           | <20          | 0.08           | 0.78         | 26.9          | 9.8           | 18.54          | 4.8           | <0.2           | 2.60          | 7.5           | 3.44          | 0.72          | 327            | 23           | 0.31           | 20.8         | 0.065       | 0.07        | 3.6            | 0.2           | 25            | 0.043        |
| 115K15 | 1009      | 7        | 507781   | 6969929   | Q               | 1.09         | 0.18           | 2.3           | 69.3          | 0.03           | <20          | 0.14           | 1.12         | 20.7          | 5.8           | 26.12          | 3.0           | 1.7            | 1.57          | 5.1           | 2.06          | 0.52          | 238            | 63           | 0.38           | 18.8         | 0.077       | 0.06        | 2.9            | 0.6           | 36            | 0.046        |
| 115K15 | 1010      | 7        | 508017   | 6973451   | 1 Q             | 2.10         | 0.34           | 7.8           | 243.8         | 0.16           | <20          | 0.11           | 0.75         | 38.6          | 13.6          | 47.91          | 5.9           | 2.5            | 3.29          | 19.8          | 6.61          | 0.68          | 474            | 52           | 0.37           | 26.0         | 0.063       | 0.07        | 7.2            | 0.4           | 92            | 0.036        |
| 115K15 | 1012      | 7        | 508017   | 6973451   | 2 Q             | 1.98         | 0.30           | 5.8           | 222.2         | 0.14           | <20          | 0.11           | 0.72         | 34.6          | 12.9          | 42.03          | 5.7           | 1.6            | 2.94          | 17.4          | 6.08          | 0.67          | 481            | 53           | 0.39           | 23.9         | 0.065       | 0.07        | 6.5            | 0.5           | 79            | 0.037        |
| 115K15 | 1013      | 7        | 506761   | 6975536   | Q               | 0.45         | 0.15           | 3.3           | 215.9         | 0.07           | <20          | 0.62           | 1.06         | 11.5          | 16.4          | 21.22          | 1.0           | 0.6            | 1.24          | 5.4           | 1.85          | 0.23          | 3379           | 134          | 3.77           | 16.1         | 0.121       | 0.06        | 0.6            | 0.8           | 88            | 0.016        |
| 115K15 | 1014      | 7        | 507746   | 6977446   | EJgA            | 1.44         | 0.18           | 3.8           | 99.1          | 0.07           | <20          | 0.10           | 0.67         | 24.0          | 7.4           | 12.26          | 4.2           | 1.0            | 2.11          | 6.6           | 4.57          | 0.55          | 316            | 28           | 0.29           | 15.1         | 0.060       | 0.05        | 3.5            | 0.3           | 28            | 0.037        |
| 115K15 | 1015      | 7        | 509142   | 6977621   | EJgA            | 1.74         | 0.20           | 4.2           | 147.4         | 0.10           | <20          | 0.11           | 0.71         | 30.0          | 8.5           | 22.27          | 5.2           | 1.8            | 2.41          | 10.0          | 5.36          | 0.59          | 315            | 36           | 0.27           | 17.7         | 0.059       | 0.07        | 4.6            | 0.4           | 51            | 0.038        |
| 115K15 | 1016      | 7        | 510325   | 6978599   | EJgA            | 1.55         | 0.18           | 4.0           | 172.8         | 0.10           | <20          | 0.11           | 0.66         | 20.2          | 10.0          | 14.27          | 5.0           | 0.6            | 2.28          | 8.5           | 4.13          | 0.63          | 274            | 15           | 0.27           | 14.4         | 0.095       | 0.09        | 3.8            | 0.3           | 44            | 0.036        |
| 115K15 | 1017      | 7        | 511747   | 6980651   | EJgA            | 1.63         | 0.14           | 3.0           | 273.8         | 0.11           | <20          | 0.14           | 0.63         | 20.6          | 9.8           | 12.68          | 5.8           | 1.0            | 2.46          | 10.3          | 4.27          | 0.64          | 402            | 9            | 0.68           | 13.5         | 0.124       | 0.18        | 3.5            | 0.1           | 49            | 0.032        |
| 115K15 | 1018      | 7        | 512033   | 6980462   | EJgA            | 1.55         | 0.14           | 3.1           | 232.3         | 0.10           | <20          | 0.13           | 0.62         | 21.5          | 10.0          | 13.82          | 5.3           | 1.1            | 2.43          | 9.5           | 3.96          | 0.63          | 364            | 12           | 0.57           | 14.4         | 0.101       | 0.15        | 3.7            | 0.3           | 44            | 0.027        |
| 115K15 | 1019      | 7        | 512140   | 6979323   | EJgA            | 1.88         | 0.21           | 7.4           | 276.2         | 0.15           | <20          | 0.26           | 0.87         | 28.1          | 16.5          | 20.57          | 5.4           | 0.7            | 3.39          | 17.3          | 5.57          | 0.66          | 1962           | 37           | 0.52           | 21.2         | 0.079       | 0.11        | 4.8            | 0.4           | 70            | 0.038        |
| 115K15 | 1020      | 7        | 511207   | 6974810   | EJgA            | 1.67         | 0.21           | 3.8           | 175.7         | 0.11           | <20          | 0.12           | 0.73         | 26.3          | 10.7          | 24.41          | 5.1           | 1.5            | 2.57          | 13.7          | 4.80          | 0.73          | 442            | 27           | 0.37           | 20.7         | 0.067       | 0.12        | 4.3            | 0.4           | 59            | 0.044        |
| 115K15 | 1022      | 7        | 510765   | 6970806   | ETN             | 1.97         | 0.28           | 11.7          | 193.6         | 0.13           | <20          | 0.25           | 0.95         | 34.8          | 16.2          | 33.26          | 5.6           | 1.0            | 3.70          | 16.4          | 6.63          | 0.67          | 632            | 56           | 0.67           | 23.6         | 0.070       | 0.09        | 5.8            | 0.6           | 100           | 0.039        |
| 115K15 | 1024      | 7        | 510953   | 6968201   | 1 ETN           | 1.56         | 0.26           | 4.4           | 125.9         | 0.12           | <20          | 0.09           | 0.72         | 25.8          | 9.8           | 24.60          | 4.6           | 1.3            | 2.33          | 9.5           | 5.02          | 0.60          | 306            | 42           | 0.34           | 19.4         | 0.061       | 0.05        | 4.4            | 0.3           | 50            | 0.044        |
| 115K15 | 1025      | 7        | 510953   | 6968201   | 2 ETN           | 1.51         | 0.20           | 3.9           | 115.6         | 0.07           | <20          | 0.10           | 0.85         | 26.7          | 10.5          | 21.13          | 4.5           | 1.0            | 2.53          | 8.6           | 3.78          | 0.72          | 355            | 20           | 0.24           | 22.2         | 0.069       | 0.07        | 3.9            | 0.2           | 38            | 0.048        |
| 115K15 | 1026      | 7        | 512798   | 6966141   | ETN             | 1.61         | 0.24           | 4.5           | 135.0         | 0.09           | <20          | 0.10           | 0.75         | 27.2          | 10.3          | 27.48          | 4.6           | 1.2            | 2.42          | 10.1          | 5.67          | 0.61          | 330            | 26           | 0.36           | 20.6         | 0.063       | 0.05        | 4.4            | 0.5           | 56            | 0.043        |
| 115K15 | 1027      | 7        | 513413   | 6964091   | Q               | 1.43         | 0.18           | 3.2           | 85.6          | 0.05           | <20          | 0.07           | 0.99         | 27.1          | 9.4           | 19.37          | 4.4           | 0.3            | 2.61          | 6.9           | 3.25          | 0.76          | 348            | 19           | 0.27           | 22.0         | 0.071       | 0.06        | 3.4            | 0.3           | 21            | 0.049        |
| 115K15 | 1028      | 7        | 515610   | 6958308   | mKW             | 1.47         | 0.23           | 3.9           | 97.9          | 0.06           | <20          | 0.09           | 1.09         | 27.0          | 9.7           | 23.20          | 4.3           | 1.6            | 2.46          | 7.3           | 3.75          | 0.75          | 345            | 18           | 0.32           | 22.0         | 0.068       | 0.07        | 3.7            | 0.5           | 34            | 0.050        |
| 115K10 | 1029      | 7        | 516485   | 6953807   | Q               | 1.45         | 0.11           | 2.5           | 108.9         | 0.06           | <20          | 0.08           | 0.64         | 25.8          | 9.4           | 13.50          | 4.5           | <0.2           | 2.36          | 9.9           | 2.93          | 0.67          | 291            | 13           | 0.27           | 16.7         | 0.088       | 0.09        | 3.4            | 0.4           | 26            | 0.034        |
| 115K10 | 1030      | 7        | 517026   | 6949910   | Q               | 1.68         | 0.23           | 4.6           | 126.1         | 0.07           | <20          | 0.14           | 0.63         | 30.9          | 11.0          | 20.76          | 5.1           | 1.0            | 2.52          | 10.6          | 5.89          | 0.72          | 371            | 31           | 0.38           | 21.6         | 0.066       | 0.08        | 4.0            | 0.4           | 55            | 0.038        |
| 115K10 | 1031      | 7        | 514675   | 6943749   | CPK             | 1.43         | 0.22           | 4.0           | 105.5         | 0.07           | <20          | 0.15           | 0.67         | 27.0          | 8.9           | 18.76          | 4.3           | <0.2           | 2.28          | 9.3           | 6.14          | 0.63          | 308            | 25           | 0.29           | 18.9         | 0.061       | 0.05        | 3.5            | 0.3           | 46            | 0.036        |
| 115K10 | 1032      | 7        | 512209   | 6942526   | CPK             | 1.51         | 0.18           | 3.6           | 102.7         | 0.06           | <20          | 0.12           | 0.70         | 27.8          | 9.8           | 16.59          | 4.4           | 40.6           | 2.41          | 9.3           | 5.34          | 0.66          | 435            | 21           | 0.29           | 20.6         | 0.066       | 0.06        | 3.6            | 0.4           | 47            | 0.041        |
| 115K10 | 1033      | 7        | 506739   | 6940878   | Q               | 0.37         | 0.89           | 5.5           | 52.0          | 0.04           | <20          | 0.45           | 1.82         | 11.6          | 4.5           | 75.18          | 0.6           | 3.0            | 0.90          | 5.7           | 2.34          | 0.16          | 334            | 188          | 1.15           | 16.7         | 0.122       | 0.04        | 1.3            | 1.0           | 197           | 0.011        |
| 115K10 | 1034      | 7        | 508446   | 6937283   | CPK             | 1.47         | 0.25           | 4.8           | 90.5          | 0.07           | <20          | 0.19           | 0.70         | 28.9          | 9.5           | 21.30          | 4.3           | 0.8            | 2.24          | 7.4           | 9.90          | 0.66          | 277            | 14           | 0.24           | 22.9         | 0.060       | 0.04        | 3.6            | 0.3           | 56            | 0.037        |
| 115K10 | 1035      | 7        | 509569   | 6938179   | Q               | 1.46         | 0.23           | 4.0           | 85.2          | 0.06           | <20          | 0.15           | 0.78         | 28.4          | 8.5           | 19.50          | 4.4           | 1.1            | 2.18          | 7.0           | 5.43          | 0.67          | 291            | 26           | 0.24           | 21.8         | 0.068       | 0.05        | 3.7            | 0.5           | 33            | 0.039        |
| 115K10 | 1036      | 7        | 511738   | 6938951   | Q               | 1.53         | 0.23           | 5.2           | 106.2         | 0.07           | <20          | 0.14           | 0.75         | 29.5          | 10.9          | 24.44          | 4.5           | 83.3           | 2.66          | 9.2           | 4.86          | 0.72          | 450            | 26           | 0.41           | 23.8         | 0.073       | 0.07        | 4.0            | 0.5           | 61            | 0.040        |
| 115K10 | 1037      | 7        | 519490   | 6945640   | CPK             | 1.69         | 0.25           | 5.2           | 144.1         | 0.08           | <20          | 0.38           | 0.91         | 32.7          | 23.3          | 28.64          | 5.0           | 1.0            | 2.97          | 11.7          | 5.17          | 0.80          | 1987           | 62           | 0.74           | 25.9         | 0.073       | 0.08        | 4.3            | 0.8           | 58            | 0.030        |
| 115K10 | 1038      | 7        | 518259   | 6945587   | CPK             | 1.41         | 0.19           | 3.9           | 85.6          | 0.06           | <20          | 0.07           | 0.66         | 30.6          | 10.1          | 16.80          | 4.6           | 10.7           | 2.46          | 8.6           | 4.64          | 0.69          | 341            | 36           | 0.31           | 21.6         | 0.070       | 0.06        | 3.3            | 0.3           | 40            | 0.036        |
| 115K10 | 1039      | 7        | 517767   | 6948870   | Q               | 1.57         | 0.22           | 4.2           | 105.0         | 0.09           | <20          | 0.14           | 0.72         | 29.5          | 10.8          | 22.89          | 4.9           | 44.6           | 2.46          | 8.9           | 5.27          | 0.73          | 336            | 28           | 0.33           | 22.0         | 0.065       | 0.06        | 3.9            | 0.4           | 49            | 0.042        |
| 115K10 | 1040      | 7        | 519026   | 6951234   | Q               | 1.94         | 0.22           | 6.2           | 197.4         | 0.12           | <20          | 0.24           | 0.80         | 33.2          | 14.3          | 22.91          | 5.6           | 2.4            | 2.91          | 11.5          | 6.31          | 0.76          | 682            | 36           | 0.42           | 24.4         | 0.067       | 0.11        | 5.1            | 0.3           | 97            | 0.040        |
| 115K15 | 1042      | 7        | 515671   | 6960682   | Q               | 1.75         | 0.20           | 3.9           | 158.6         | 0.09           | <20          | 0.11           | 0.75         | 28.2          | 10.9          | 19.12          | 5.2           | 1.3            | 2.43          | 8.7           | 5.24          | 0.69          | 499            | 44           | 0.26           | 20.1         | 0.067       | 0.06        | 4.5            | 0.4           | 49            | 0.040        |
| 115K15 | 1043      | 7        | 517130   | 6966457   | EJgA            | 1.53         | 0.26           | 4.3           | 152.1         | 0.11           | <20          | 0.17           | 0.75         | 28.4          | 10.5          | 28.76          | 4.7           | 1.5            | 2.31          | 8.6           | 5.13          | 0.63          | 347            | 39           | 0.25           | 20.4         | 0.064       | 0.05        | 4.7            | 0.4           | 74            | 0.042        |
| 115K15 | 1044      | 7        | 516716   | 6967080   | 1 EJgA          | 1.68         | 0.27           | 4.4           | 191.6         | 0.11           | <20          | 0.14           | 0.83         | 30.8          | 13.3          | 25.94          | 5.1           | 2.4            | 2.64          | 9.8           | 5.57          | 0.66          | 706            | 38           | 0.32           | 20.7         | 0.059       | 0.05        | 5.1            | 0.4           | 67            | 0.039        |
| 115K1  |           |          |          |           |                 |              |                |               |               |                |              |                |              |               |               |                |               |                |               |               |               |               |                |              |                |              |             |             |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb       | Re       | Rb       | Ta       | Sn       | Y        | Zr       | Pd       | Pt       |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm |
| 115K10 | 1002      | 7        | 505497   | 6941489   | CPK             | 59.2    | 0.03   | 0.02     | 0.04     | 1.5     | 0.990   | <0.1    | 0.4     | 67    | 71.9    | 0.2     | 18.3     | 0.38     | <0.1    | 0.11     | <0.02   | 11.3     | 0.90     | 2        | 5.4      | <0.05    | 0.3      | 7.22     | 5.8      | <10      | 3        |
| 115K10 | 1003      | 7        | 509532   | 6943600   | Q               | 32.0    | <0.02  | <0.02    | 0.03     | 1.5     | 0.122   | 0.2     | 0.3     | 60    | 58.4    | 0.3     | 16.3     | 0.28     | <0.1    | 0.11     | 0.02    | 9.7      | 0.65     | <1       | 4.0      | <0.05    | 0.3      | 6.03     | 4.3      | <10      | <2       |
| 115K10 | 1004      | 7        | 510521   | 6949850   | Q               | 44.6    | 0.04   | 0.03     | 0.05     | 1.1     | 0.088   | 0.1     | 0.3     | 67    | 68.5    | 0.2     | 21.2     | 0.30     | <0.1    | 0.05     | 0.04    | 8.7      | 0.80     | <1       | 4.9      | <0.05    | 0.3      | 6.17     | 3.3      | <10      | 3        |
| 115K10 | 1005      | 7        | 510214   | 6954661   | CPK             | 53.5    | 0.09   | 0.03     | 0.07     | 1.8     | 0.101   | <0.1    | 2.8     | 67    | 85.1    | 0.4     | 28.6     | 0.42     | <0.1    | 0.10     | 0.02    | 10.7     | 1.07     | <1       | 8.0      | <0.05    | 0.3      | 9.83     | 5.3      | <10      | 4        |
| 115K10 | 1006      | 7        | 510468   | 6955046   | CPK             | 45.3    | 0.09   | <0.02    | 0.05     | 1.6     | 0.109   | <0.1    | 1.9     | 58    | 66.6    | 0.1     | 18.4     | 0.43     | <0.1    | 0.11     | <0.02   | 10.6     | 1.14     | 1        | 7.7      | <0.05    | 0.4      | 7.45     | 5.3      | <10      | 4        |
| 115K15 | 1007      | 7        | 509987   | 6960177   | Q               | 95.8    | 0.32   | 0.04     | <0.02    | 0.1     | 0.013   | 0.1     | 0.6     | 77    | 64.6    | 0.5     | 11.7     | 0.14     | <0.1    | <0.02    | <0.02   | 1.5      | 0.43     | 4        | 1.8      | <0.05    | <0.1     | 10.38    | 1.4      | <10      | <2       |
| 115K15 | 1008      | 7        | 509671   | 6963061   | Q               | 38.4    | <0.02  | 0.04     | 0.04     | 1.7     | 0.133   | <0.1    | 0.6     | 73    | 54.4    | 0.3     | 16.0     | 0.41     | <0.1    | 0.08     | <0.02   | 11.5     | 0.47     | 1        | 6.0      | <0.05    | 0.4      | 6.71     | 5.5      | <10      | 2        |
| 115K15 | 1009      | 7        | 507781   | 6969929   | Q               | 60.4    | 0.11   | 0.03     | 0.03     | 0.8     | 0.068   | <0.1    | 2.5     | 34    | 63.4    | 0.4     | 9.6      | 0.25     | <0.1    | 0.11     | <0.02   | 7.0      | 0.82     | 1        | 3.0      | <0.05    | 0.2      | 6.72     | 5.8      | <10      | <2       |
| 115K15 | 1010      | 7        | 508017   | 6973451   | 1 Q             | 49.4    | 0.03   | 0.03     | 0.07     | 4.0     | 0.119   | <0.1    | 2.2     | 91    | 60.4    | 0.5     | 40.3     | 0.67     | <0.1    | 0.18     | 0.03    | 13.4     | 1.31     | 1        | 9.7      | <0.05    | 0.7      | 14.41    | 9.7      | <10      | 3        |
| 115K15 | 1012      | 7        | 508017   | 6973451   | 2 Q             | 47.8    | 0.03   | 0.03     | 0.07     | 3.4     | 0.115   | <0.1    | 2.3     | 80    | 58.7    | 0.5     | 35.4     | 0.60     | <0.1    | 0.13     | <0.02   | 12.6     | 1.30     | 1        | 9.1      | <0.05    | 0.5      | 12.74    | 7.9      | <10      | <2       |
| 115K15 | 1013      | 7        | 506761   | 6975536   | Q               | 83.2    | 0.25   | <0.02    | 0.04     | 0.1     | 0.010   | <0.1    | 2.1     | 24    | 90.3    | 0.1     | 12.0     | 0.19     | <0.1    | <0.02    | <0.02   | 2.0      | 0.34     | <1       | 2.1      | <0.05    | 0.1      | 4.83     | 0.8      | <10      | 2        |
| 115K15 | 1014      | 7        | 507746   | 6977446   | EJgA            | 41.4    | <0.02  | 0.04     | 0.03     | 1.7     | 0.115   | <0.1    | 0.5     | 49    | 58.2    | 0.2     | 13.8     | 0.35     | <0.1    | 0.15     | <0.02   | 9.9      | 1.05     | <1       | 5.9      | <0.05    | 0.3      | 5.55     | 5.7      | <10      | <2       |
| 115K15 | 1015      | 7        | 509142   | 6977621   | EJgA            | 42.8    | 0.02   | 0.02     | 0.06     | 3.0     | 0.120   | <0.1    | 1.7     | 60    | 62.7    | 0.3     | 19.9     | 0.49     | <0.1    | 0.12     | <0.02   | 11.2     | 1.18     | <1       | 8.1      | <0.05    | 0.5      | 7.98     | 6.8      | <10      | <2       |
| 115K15 | 1016      | 7        | 510325   | 6978599   | EJgA            | 36.6    | <0.02  | <0.02    | 0.11     | 2.7     | 0.118   | <0.1    | 3.4     | 58    | 47.9    | 0.3     | 18.3     | 1.12     | <0.1    | 0.10     | 0.03    | 18.3     | 0.93     | <1       | 12.8     | <0.05    | 0.7      | 7.00     | 4.8      | <10      | <2       |
| 115K15 | 1017      | 7        | 511747   | 6980651   | EJgA            | 32.7    | <0.02  | <0.02    | 0.19     | 2.9     | 0.128   | 0.2     | 5.4     | 64    | 55.3    | 0.3     | 21.7     | 1.87     | <0.1    | 0.04     | 0.03    | 24.8     | 0.73     | <1       | 19.2     | <0.05    | 1.0      | 8.13     | 2.5      | <10      | <2       |
| 115K15 | 1018      | 7        | 512033   | 6980462   | EJgA            | 32.4    | <0.02  | 0.03     | 0.15     | 2.6     | 0.125   | <0.1    | 5.1     | 61    | 56.8    | 0.4     | 20.2     | 1.54     | 0.1     | 0.06     | <0.02   | 21.3     | 0.96     | <1       | 17.0     | <0.05    | 0.8      | 7.41     | 3.3      | <10      | <2       |
| 115K15 | 1019      | 7        | 512140   | 6979323   | EJgA            | 54.2    | 0.03   | 0.03     | 0.10     | 3.2     | 0.121   | 0.1     | 4.7     | 75    | 73.9    | 0.5     | 42.5     | 0.72     | <0.1    | 0.12     | 0.02    | 13.2     | 1.30     | <1       | 11.4     | <0.05    | 0.5      | 10.58    | 6.5      | <10      | <2       |
| 115K15 | 1020      | 7        | 511207   | 6974810   | EJgA            | 46.9    | 0.02   | 0.03     | 0.09     | 2.7     | 0.128   | <0.1    | 1.2     | 65    | 57.0    | 0.5     | 28.8     | 0.67     | <0.1    | 0.12     | <0.02   | 11.8     | 1.21     | <1       | 11.2     | <0.05    | 0.6      | 8.26     | 5.6      | <10      | <2       |
| 115K15 | 1022      | 7        | 510765   | 6970806   | ETN             | 61.8    | 0.05   | 0.05     | 0.07     | 3.0     | 0.111   | 0.1     | 7.5     | 95    | 72.5    | 0.3     | 34.4     | 0.55     | <0.1    | 0.15     | 0.03    | 14.9     | 1.41     | <1       | 9.7      | <0.05    | 0.5      | 10.92    | 8.5      | <10      | <2       |
| 115K15 | 1024      | 7        | 510953   | 6968201   | 1 ETN           | 47.4    | <0.02  | <0.02    | 0.04     | 2.4     | 0.124   | 0.1     | 3.2     | 59    | 54.1    | 0.4     | 20.3     | 0.45     | <0.1    | 0.18     | <0.02   | 10.1     | 1.21     | <1       | 5.9      | <0.05    | 0.5      | 7.78     | 7.7      | <10      | <2       |
| 115K15 | 1025      | 7        | 510953   | 6968201   | 2 ETN           | 48.6    | <0.02  | <0.02    | 0.04     | 1.8     | 0.123   | <0.1    | 0.6     | 65    | 59.4    | 0.3     | 17.9     | 0.42     | <0.1    | 0.12     | <0.02   | 10.8     | 0.70     | <1       | 5.8      | <0.05    | 0.4      | 7.18     | 6.2      | <10      | 2        |
| 115K15 | 1026      | 7        | 512798   | 6966141   | ETN             | 49.2    | 0.02   | <0.02    | 0.05     | 2.6     | 0.115   | <0.1    | 3.6     | 64    | 56.1    | 0.3     | 21.3     | 0.43     | <0.1    | 0.18     | <0.02   | 10.8     | 1.17     | <1       | 6.0      | <0.05    | 0.4      | 8.14     | 8.4      | <10      | <2       |
| 115K15 | 1027      | 7        | 513413   | 6964091   | Q               | 44.9    | <0.02  | 0.04     | <0.02    | 1.5     | 0.120   | <0.1    | 0.3     | 76    | 52.3    | 0.2     | 15.0     | 0.35     | <0.1    | 0.13     | <0.02   | 9.4      | 0.29     | <1       | 4.0      | <0.05    | 0.3      | 6.41     | 5.7      | <10      | 3        |
| 115K15 | 1028      | 7        | 515610   | 6958308   | mKW             | 48.0    | <0.02  | 0.02     | 0.03     | 1.3     | 0.116   | <0.1    | 0.3     | 67    | 51.4    | 0.3     | 15.9     | 0.37     | <0.1    | 0.10     | <0.02   | 10.4     | 0.59     | <1       | 4.4      | <0.05    | 0.3      | 6.56     | 5.5      | <10      | <2       |
| 115K10 | 1029      | 7        | 516485   | 6953807   | Q               | 31.9    | <0.02  | <0.02    | 0.06     | 2.4     | 0.125   | <0.1    | 1.0     | 63    | 50.1    | 0.3     | 20.7     | 0.50     | <0.1    | 0.05     | <0.02   | 10.3     | 0.72     | <1       | 8.8      | <0.05    | 0.5      | 6.49     | 3.6      | <10      | <2       |
| 115K10 | 1030      | 7        | 517026   | 6949910   | Q               | 35.9    | 0.02   | 0.02     | 0.06     | 1.7     | 0.112   | 0.1     | 0.6     | 64    | 58.1    | 0.5     | 24.1     | 0.63     | <0.1    | 0.08     | 0.03    | 11.9     | 1.05     | <1       | 8.9      | <0.05    | 0.4      | 7.65     | 4.8      | <10      | 2        |
| 115K10 | 1031      | 7        | 514675   | 6943749   | CPK             | 34.7    | <0.02  | 0.02     | 0.03     | 1.8     | 0.112   | <0.1    | 0.5     | 61    | 56.5    | 0.3     | 18.7     | 0.28     | <0.1    | 0.09     | <0.02   | 9.7      | 0.82     | <1       | 3.9      | <0.05    | 0.3      | 6.69     | 5.3      | <10      | <2       |
| 115K10 | 1032      | 7        | 512209   | 6942526   | CPK             | 36.9    | <0.02  | 0.02     | 0.03     | 1.7     | 0.117   | 0.1     | 0.4     | 64    | 57.4    | 0.2     | 19.7     | 0.31     | <0.1    | 0.10     | <0.02   | 10.7     | 0.71     | <1       | 4.4      | <0.05    | 0.3      | 7.00     | 4.9      | <10      | <2       |
| 115K10 | 1033      | 7        | 506739   | 6940878   | Q               | 89.6    | 0.21   | 0.03     | 0.03     | 0.3     | 0.009   | <0.1    | 0.4     | 14    | 46.5    | 0.2     | 7.3      | 0.10     | <0.1    | 0.05     | <0.02   | 1.0      | 0.24     | 2        | 1.1      | <0.05    | <0.1     | 7.78     | 3.1      | <10      | 2        |
| 115K10 | 1034      | 7        | 508446   | 6937283   | CPK             | 39.4    | <0.02  | 0.02     | 0.02     | 1.3     | 0.109   | <0.1    | 0.4     | 58    | 66.1    | 0.1     | 15.6     | 0.33     | <0.1    | 0.11     | <0.02   | 9.5      | 0.76     | <1       | 3.7      | <0.05    | 0.3      | 6.33     | 5.3      | <10      | <2       |
| 115K10 | 1035      | 7        | 509569   | 6938179   | Q               | 40.2    | <0.02  | <0.02    | 0.02     | 1.3     | 0.105   | <0.1    | 0.4     | 53    | 66.1    | 0.1     | 14.7     | 0.31     | <0.1    | 0.10     | <0.02   | 9.8      | 0.81     | <1       | 4.4      | <0.05    | 0.3      | 6.22     | 5.4      | <10      | <2       |
| 115K10 | 1036      | 7        | 511738   | 6938951   | Q               | 37.9    | <0.02  | <0.02    | 0.04     | 1.6     | 0.112   | <0.1    | 0.5     | 72    | 59.9    | 0.3     | 19.6     | 0.37     | <0.1    | 0.10     | <0.02   | 11.2     | 0.71     | <1       | 5.7      | <0.05    | 0.4      | 7.72     | 5.0      | <10      | <2       |
| 115K10 | 1037      | 7        | 519490   | 6945640   | CPK             | 43.1    | 0.05   | 0.03     | 0.08     | 1.3     | 0.085   | <0.1    | 0.8     | 67    | 85.5    | 0.1     | 31.7     | 0.53     | <0.1    | 0.08     | <0.02   | 10.7     | 0.88     | <1       | 8.5      | <0.05    | 0.3      | 9.56     | 3.6      | <10      | <2       |
| 115K10 | 1038      | 7        | 518259   | 6945587   | CPK             | 31.9    | <0.02  | 0.02     | 0.03     | 1.6     | 0.124   | 0.3     | 0.3     | 70    | 54.5    | 0.2     | 17.9     | 0.46     | 0.1     | 0.11     | <0.02   | 9.6      | 0.67     | <1       | 4.8      | <0.05    | 0.4      | 6.38     | 4.6      | 30       | 5        |
| 115K10 | 1039      | 7        | 517767   | 6948870   | Q               | 38.3    | <0.02  | <0.02    | 0.05     | 1.6     | 0.119   | <0.1    | 0.4     | 63    | 62.2    | 0.1     | 19.4     | 0.46     | <0.1    | 0.12     | 0.02    | 11.1     | 0.95     | 2        | 6.0      | <0.05    | 0.4      | 7.14     | 5.4      | <10      | <2       |
| 115K10 | 1040      | 7        | 519026   | 6951234   | Q               | 48.7    | 0.03   | <0.02    | 0.12     | 1.8     | 0.126   | 0.1     | 2.7     | 71    | 75.2    | 0.3     | 26.2     | 0.55     | <0.1    | 0.12     | <0.02   | 12.2     | 1.35     | 1        | 12.2     | <0.05    | 0.4      | 9.18     | 5.3      | <10      | <2       |
| 115K15 | 1042      | 7        | 515671   | 6960682   | Q               | 50.1    | 0.04   | <0.02    | 0.05     | 1.6     | 0.108   | <0.1    | 2.1     | 54    | 63.1    | 0.3     | 19.3     | 0.45     | <0.1    | 0.12     | 0.02    | 11.2     | 1.09     | <1       | 7.1      | <0.05    | 0.4      | 7.35     | 5.6      | <10      | <2       |
| 115K15 | 1043      | 7        | 517130   | 6966457   | EJgA            | 54.9    | 0.04   | <0.02    | 0.03     | 1.7     | 0.102   | <0.1    | 1.6     | 61    | 60.1    | 0.2     | 18.8     | 0.40     | <0.1    | 0.15     | <0.02   | 9.3      | 1.22     | <1       | 6.0      | <0.05    | 0.3      | 8.10     | 7.0      | <10      | <2       |
| 115K15 | 1044      | 7        | 516716   | 6967080   | 1 EJgA          | 48.5    | 0.03   | <0.02    | 0.05     | 1.8     | 0.109   | <0.1    | 0.6     | 65    | 63.5    | 0.4     | 21.6     | 0.45     | <0.1    | 0.13     | 0.03    | 10.3     | 1.19     | <1       | 6.4      | <0.05    | 0.4      | 8.45     | 6.8      | <10      | 4        |
| 115K15 | 1045      | 7        | 516716   | 6967080   | 2 EJgA          | 52.9    | 0.04   | <0.02    | 0.05     | 1.8     | 0.105   | <0.1    | 0.7     | 70    | 67.9    | 0.3     | 23.6     | 0.44     | <0.1    | 0.13     | 0.03    | 10.9     | 1.18     | <1       | 7.0      | <0.05    | 0.4      | 8.89     | 6.8      | <10      | <2       |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn             | Hg           | Mo            | Ni             | P           | K           | Sc             | Se            | Ag           | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|--------------|---------------|----------------|-------------|-------------|----------------|---------------|--------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS | 0.1 ppm ICPMS |
| 115K15 | 1046      | 7        | 514501   | 6970880   | ETN             | 1.49         | 0.18           | 3.0           | 119.0         | 0.07           | <20          | 0.08           | 0.66         | 24.6          | 9.3           | 17.31          | 4.6           | 1.2            | 2.20          | 9.3           | 3.86          | 0.65          | 269            | 21           | 0.17          | 17.6           | 0.064       | 0.06        | 3.8            | 0.2           | 40           | 0.041         |
| 115K15 | 1047      | 7        | 514166   | 6971004   | ETN             | 1.46         | 0.17           | 3.0           | 115.5         | 0.07           | <20          | 0.08           | 0.68         | 24.6          | 8.9           | 16.64          | 4.4           | 0.8            | 2.16          | 9.5           | 3.75          | 0.64          | 268            | 25           | 0.18          | 17.3           | 0.063       | 0.06        | 3.7            | 0.3           | 41           | 0.039         |
| 115K15 | 1048      | 7        | 517215   | 6976076   | EJgA            | 1.55         | 0.18           | 3.1           | 152.3         | 0.07           | <20          | 0.11           | 0.72         | 26.9          | 9.6           | 17.96          | 4.8           | 1.1            | 2.42          | 9.9           | 4.26          | 0.67          | 345            | 24           | 0.25          | 19.0           | 0.071       | 0.07        | 3.8            | 0.2           | 38           | 0.046         |
| 115K15 | 1049      | 7        | 516420   | 6978010   | EJgA            | 2.27         | 0.15           | 5.7           | 221.9         | 0.22           | <20          | 0.41           | 0.76         | 30.6          | 16.5          | 18.08          | 6.4           | 2.9            | 3.36          | 57.4          | 11.12         | 0.52          | 1215           | 76           | 0.64          | 19.6           | 0.080       | 0.14        | 5.4            | 0.4           | 137          | 0.031         |
| 115K15 | 1051      | 7        | 519686   | 6976376   | EJgA            | 1.45         | 0.17           | 4.0           | 139.4         | 0.08           | <20          | 0.12           | 0.73         | 24.6          | 10.1          | 18.34          | 4.6           | 1.7            | 2.52          | 12.5          | 4.68          | 0.62          | 374            | 16           | 0.37          | 18.2           | 0.069       | 0.08        | 4.0            | 0.3           | 39           | 0.039         |
| 115K15 | 1052      | 7        | 519536   | 6975730   | EJgA            | 1.47         | 0.22           | 3.8           | 137.1         | 0.07           | <20          | 0.09           | 0.76         | 26.2          | 10.4          | 17.20          | 4.4           | 3.9            | 2.40          | 8.7           | 4.26          | 0.65          | 404            | 16           | 0.29          | 19.7           | 0.065       | 0.07        | 3.7            | 0.2           | 43           | 0.043         |
| 115K15 | 1053      | 7        | 517728   | 6970559   | EJgA            | 1.57         | 0.25           | 10.2          | 286.2         | 0.09           | <20          | 0.19           | 1.01         | 26.5          | 15.2          | 18.64          | 4.7           | 1.5            | 3.88          | 14.1          | 4.79          | 0.62          | 2592           | 31           | 0.91          | 19.3           | 0.077       | 0.07        | 4.4            | 0.5           | 62           | 0.036         |
| 115K15 | 1054      | 7        | 518676   | 6963581   | EJgA            | 1.49         | 0.18           | 3.3           | 112.7         | 0.05           | <20          | 0.10           | 0.80         | 27.7          | 10.5          | 16.79          | 5.0           | 1.1            | 2.59          | 9.5           | 3.82          | 0.71          | 336            | 9            | 0.27          | 18.7           | 0.075       | 0.07        | 3.8            | 0.2           | 30           | 0.040         |
| 115K15 | 1055      | 7        | 520546   | 6957815   | ETN             | 1.99         | 0.12           | 3.1           | 328.8         | 0.08           | <20          | 0.11           | 0.63         | 24.1          | 10.7          | 16.26          | 6.4           | 0.8            | 2.78          | 6.8           | 4.65          | 0.83          | 385            | 38           | 0.44          | 16.2           | 0.062       | 0.23        | 4.1            | 0.2           | 73           | 0.034         |
| 115K10 | 1056      | 7        | 521582   | 6952955   | EJgA            | 1.69         | 0.16           | 4.1           | 178.9         | 0.08           | <20          | 0.15           | 0.61         | 29.3          | 10.6          | 16.44          | 5.7           | 0.8            | 2.61          | 10.6          | 4.78          | 0.74          | 422            | 25           | 0.37          | 18.8           | 0.065       | 0.15        | 4.6            | 0.3           | 66           | 0.031         |
| 115K10 | 1057      | 7        | 521114   | 6948080   | CPK             | 1.85         | 0.19           | 8.6           | 153.2         | 0.06           | <20          | 0.09           | 1.19         | 27.0          | 12.6          | 24.10          | 5.7           | 1.4            | 3.16          | 10.0          | 4.02          | 0.89          | 507            | 14           | 0.34          | 17.7           | 0.100       | 0.09        | 4.8            | 0.2           | 79           | 0.048         |
| 115K10 | 1058      | 7        | 520639   | 6942426   | CPK             | 1.60         | 0.24           | 3.6           | 112.3         | 0.08           | <20          | 0.13           | 0.64         | 28.4          | 9.7           | 18.03          | 4.9           | 1.6            | 2.28          | 11.9          | 6.65          | 0.67          | 298            | 40           | 0.30          | 20.5           | 0.060       | 0.07        | 3.9            | 0.3           | 47           | 0.038         |
| 115K10 | 1059      | 7        | 517192   | 6938691   | CPK             | 1.73         | 0.25           | 3.8           | 120.7         | 0.07           | <20          | 0.09           | 0.86         | 35.2          | 12.3          | 27.39          | 5.1           | 0.5            | 2.66          | 10.0          | 4.77          | 0.85          | 370            | 29           | 0.31          | 23.7           | 0.076       | 0.08        | 4.6            | 0.3           | 50           | 0.039         |
| 115K10 | 1060      | 7        | 516807   | 6938671   | CPK             | 1.60         | 0.26           | 4.4           | 104.5         | 0.07           | <20          | 0.11           | 0.85         | 30.5          | 10.8          | 23.50          | 4.6           | 1.0            | 2.54          | 8.6           | 4.93          | 0.72          | 358            | 25           | 0.31          | 22.6           | 0.068       | 0.07        | 4.1            | 0.2           | 43           | 0.048         |
| 115K08 | 1062      | 7        | 547006   | 6928521   | Q               | 1.34         | 0.27           | 4.1           | 83.3          | 0.05           | <20          | 0.10           | 0.93         | 48.3          | 12.6          | 18.78          | 5.1           | 2.9            | 3.86          | 9.4           | 3.53          | 0.78          | 476            | 20           | 0.52          | 29.3           | 0.084       | 0.08        | 3.6            | 0.3           | 30           | 0.052         |
| 115K08 | 1064      | 7        | 533092   | 6925835   | Q               | 1.48         | 0.22           | 5.1           | 95.3          | 0.06           | <20          | 0.13           | 0.96         | 32.7          | 11.6          | 24.03          | 4.4           | 2.4            | 2.61          | 8.4           | 3.56          | 0.78          | 422            | 23           | 0.48          | 25.8           | 0.074       | 0.06        | 4.1            | 0.2           | 53           | 0.049         |
| 115K09 | 1065      | 7        | 533695   | 6930418   | Q               | 0.83         | 0.20           | 23.1          | 162.4         | 0.05           | <20          | 0.39           | 1.49         | 17.9          | 34.9          | 15.59          | 2.2           | 1.2            | 6.54          | 4.9           | 2.64          | 0.40          | 3793           | 75           | 2.28          | 17.5           | 0.133       | 0.07        | 1.7            | 0.4           | 57           | 0.027         |
| 115K09 | 1066      | 7        | 534458   | 6930226   | 1 Q             | 1.47         | 0.22           | 7.4           | 85.1          | 0.07           | <20          | 0.10           | 0.84         | 33.0          | 10.4          | 18.04          | 4.6           | 2.0            | 2.31          | 8.3           | 4.53          | 0.66          | 337            | 251          | 0.23          | 23.0           | 0.072       | 0.06        | 3.8            | 0.1           | 53           | 0.042         |
| 115K09 | 1067      | 7        | 534458   | 6930226   | 2 Q             | 1.60         | 0.22           | 8.9           | 99.6          | 0.08           | <20          | 0.13           | 0.90         | 33.5          | 11.7          | 22.10          | 4.8           | 0.9            | 2.32          | 8.8           | 5.20          | 0.70          | 317            | 29           | 0.25          | 24.9           | 0.068       | 0.07        | 4.2            | 0.4           | 51           | 0.044         |
| 115K09 | 1068      | 7        | 536042   | 6934111   | CPK             | 1.43         | 0.20           | 15.7          | 83.3          | 0.09           | <20          | 0.10           | 0.85         | 33.3          | 10.8          | 13.90          | 4.5           | 1.9            | 2.65          | 8.5           | 4.42          | 0.67          | 491            | 76           | 0.26          | 22.5           | 0.078       | 0.06        | 3.6            | 0.2           | 40           | 0.043         |
| 115K09 | 1069      | 7        | 541324   | 6936865   | LES             | 1.85         | 0.30           | 12.6          | 150.6         | 0.17           | <20          | 0.23           | 1.68         | 49.8          | 24.6          | 26.52          | 5.3           | 2.0            | 4.04          | 9.0           | 8.38          | 0.86          | 2267           | 77           | 0.53          | 36.7           | 0.078       | 0.09        | 4.9            | 0.5           | 102          | 0.030         |
| 115K09 | 1070      | 7        | 540694   | 6938706   | DMN             | 1.50         | 0.23           | 8.5           | 139.2         | 0.08           | <20          | 0.33           | 1.20         | 33.1          | 17.7          | 19.87          | 4.1           | 2.0            | 3.06          | 8.6           | 4.32          | 0.64          | 1948           | 39           | 0.56          | 27.1           | 0.082       | 0.08        | 3.7            | 0.3           | 42           | 0.045         |
| 115K09 | 1071      | 7        | 541204   | 6938724   | DMN             | 1.24         | 0.27           | 8.4           | 291.0         | 0.07           | <20          | 2.26           | 1.67         | 22.2          | 64.3          | 29.24          | 2.7           | 2.5            | 3.07          | 8.0           | 3.71          | 0.51          | 6863           | 82           | 1.56          | 30.8           | 0.126       | 0.13        | 2.3            | 0.5           | 83           | 0.033         |
| 115K09 | 1072      | 7        | 542360   | 6944179   | DMN             | 1.21         | 0.13           | 4.0           | 88.0          | 0.09           | <20          | 0.11           | 0.38         | 24.4          | 7.8           | 12.42          | 4.0           | 0.9            | 1.90          | 9.7           | 5.19          | 0.51          | 294            | 10           | 0.41          | 15.4           | 0.047       | 0.13        | 3.0            | 0.2           | 29           | 0.023         |
| 115K09 | 1073      | 7        | 541469   | 6948011   | DMN             | 1.14         | 0.12           | 1.7           | 87.6          | 0.10           | <20          | 0.08           | 0.43         | 21.9          | 6.7           | 12.11          | 4.2           | 27.6           | 1.72          | 11.6          | 3.74          | 0.46          | 167            | 18           | 0.33          | 14.5           | 0.066       | 0.10        | 3.0            | 0.2           | 29           | 0.028         |
| 115K09 | 1074      | 7        | 542462   | 6948949   | DMPW            | 1.45         | 0.23           | 23.2          | 389.0         | 0.12           | <20          | 0.27           | 1.25         | 27.1          | 38.4          | 20.74          | 4.4           | 8.1            | 9.28          | 61.2          | 4.58          | 0.55          | 4104           | 90           | 4.02          | 20.8           | 0.138       | 0.24        | 4.8            | 0.4           | 115          | 0.023         |
| 115K09 | 1075      | 7        | 540823   | 6949262   | DMPW            | 1.29         | 0.15           | 2.1           | 125.1         | 0.06           | <20          | 0.05           | 0.66         | 25.5          | 8.4           | 17.89          | 4.5           | 2.8            | 2.15          | 18.4          | 3.04          | 0.62          | 281            | 22           | 0.37          | 16.0           | 0.100       | 0.22        | 3.7            | 0.2           | 33           | 0.029         |
| 115K09 | 1076      | 7        | 543514   | 6954753   | DMPW            | 1.33         | 0.13           | 3.0           | 122.1         | 0.07           | <20          | 0.11           | 0.60         | 24.0          | 8.2           | 12.14          | 4.6           | 1.2            | 2.21          | 17.2          | 4.04          | 0.59          | 278            | 23           | 0.52          | 15.3           | 0.104       | 0.12        | 2.8            | <0.1          | 37           | 0.025         |
| 115K09 | 1077      | 7        | 542560   | 6955180   | DMPW            | 1.32         | 0.10           | 2.7           | 114.2         | 0.08           | <20          | 0.08           | 0.53         | 21.0          | 8.8           | 10.07          | 5.1           | 2.8            | 2.25          | 20.6          | 4.38          | 0.56          | 387            | 41           | 0.69          | 12.1           | 0.106       | 0.16        | 2.3            | <0.1          | 49           | 0.023         |
| 115K16 | 1078      | 7        | 546484   | 6960448   | DMPW            | 1.20         | 0.14           | 3.1           | 101.1         | 0.06           | <20          | 0.08           | 0.75         | 24.4          | 8.0           | 12.45          | 4.2           | 1.5            | 2.10          | 22.0          | 3.47          | 0.55          | 279            | 78           | 0.43          | 16.0           | 0.154       | 0.11        | 2.7            | <0.1          | 28           | 0.028         |
| 115K16 | 1079      | 7        | 548956   | 6965115   | mKW             | 1.32         | 0.23           | 4.3           | 106.1         | 0.08           | <20          | 0.11           | 0.93         | 26.6          | 10.3          | 21.49          | 4.1           | 1.6            | 2.20          | 10.4          | 5.23          | 0.63          | 326            | 35           | 0.28          | 20.3           | 0.077       | 0.07        | 3.4            | 0.2           | 48           | 0.037         |
| 115K16 | 1080      | 7        | 549497   | 6965314   | mKW             | 1.31         | 0.15           | 3.5           | 88.6          | 0.08           | <20          | 0.11           | 0.75         | 24.5          | 8.6           | 13.52          | 3.9           | 0.7            | 2.03          | 10.8          | 6.29          | 0.58          | 347            | 14           | 0.31          | 17.4           | 0.076       | 0.07        | 3.1            | 0.2           | 36           | 0.030         |
| 115K09 | 1082      | 7        | 547860   | 6956251   | 1 DMPW          | 1.31         | 0.17           | 3.7           | 123.5         | 0.07           | <20          | 0.06           | 0.78         | 29.1          | 10.0          | 19.07          | 4.1           | 1.1            | 2.23          | 11.7          | 3.58          | 0.65          | 302            | 31           | 0.34          | 20.8           | 0.080       | 0.13        | 3.3            | 0.2           | 38           | 0.034         |
| 115K09 | 1083      | 7        | 547860   | 6956251   | 2 DMPW          | 1.36         | 0.17           | 4.1           | 131.8         | 0.08           | <20          | 0.08           | 0.79         | 30.1          | 10.6          | 20.55          | 4.4           | 0.8            | 2.38          | 12.1          | 4.03          | 0.68          | 325            | 37           | 0.43          | 22.3           | 0.082       | 0.14        | 3.5            | 0.4           | 38           | 0.035         |
| 115K09 | 1084      | 7        | 546894   | 6950820   | DMPW            | 1.50         | 0.21           | 2.9           | 139.3         | 0.08           | <20          | 0.09           | 0.64         | 29.1          | 9.1           | 19.72          | 5.1           | 1.8            | 2.14          | 15.3          | 4.96          | 0.63          | 239            | 49           | 0.50          | 18.6           | 0.066       | 0.14        | 3.7            | 0.2           | 56           | 0.028         |
| 115K09 | 1085      | 7        | 546584   | 6947427   | DMPW            | 1.38         | 0.12           | 3.5           | 109.1         | 0.12           | <20          | 0.12           | 0.52         | 26.1          | 10.3          | 17.01          | 4.3           | 1.1            | 2.21          | 13.4          | 4.41          | 0.58          | 371            | 31           | 0.49          | 18.0           | 0.062       | 0.15        | 3.1            | <0.1          | 43           | 0.024         |
| 115K09 | 1086      | 7        | 546604   | 6944212   | DMPW            | 1.17         | 0.14           | 4.0           | 80.0          | 0.10           | <20          | 0.09           | 0.44         | 22.9          | 8.2           | 12.37          | 4.1           | 1.7            | 1.92          | 9.4           | 4.08          | 0.50          | 286            | 15           | 0.37          | 15.4           | 0.057       | 0.10        | 3.0            | 0.2           | 30           | 0.027         |
| 115K09 | 1087      | 7        | 547020   | 6943891   | DMPW            | 1.10         | 0.11           | 4.1           | 77.0          | 0.09           | <20          | 0.10           | 0.40         | 20.7          | 7.9           | 11.19          | 3.6           | 1.6            | 1.81          | 9.7           | 4.05          | 0.48          | 293            | 31           | 0.37          | 13.5           | 0.064       | 0.11        | 2.7            | 0.1           | 28           | 0.025         |
| 115K09 | 1088      | 7        | 544089   | 6941814   | DMN             | 1.35         | 0.16           | 5.8           | 89.5          | 0.16           | <20          | 0.14           | 0.43         | 23.9          | 10.1          | 15.05          | 4.6           | 1.6            | 2.14          | 9.0           | 4.92          | 0.56          | 383            | <5           | 0.49          | 16.1           | 0.056       | 0.11        | 3.2            | 0.2           | 46           | 0.022         |
| 1      |           |          |          |           |                 |              |                |               |               |                |              |                |              |               |               |                |               |                |               |               |               |               |                |              |               |                |             |             |                |               |              |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr        | S          | Te         | Tl         | Th        | Ti          | W         | U         | V         | Zn        | Be        | Ce        | Cs        | Ge        | Hf        | In        | Li         | Nb         | Re         | Rb         | Ta         | Sn         | Y          | Zr         | Pd         | Pt         |            |            |
|-----|-----------|----------|----------|-----------|-----------------|-----------|------------|------------|------------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|     |           |          |          |           |                 | 0.5 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.1 ICPMS | 0.001 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS |
|     | 115K15    | 1046     | 7 514501 | 6970880   | ETN             | 40.9      | <0.02      | <0.02      | 0.05       | 1.9       | 0.118       | <0.1      | 0.8       | 54        | 52.4      | 0.3       | 19.6      | 0.43      | <0.1      | 0.15      | 0.02      | 10.8       | 0.82       | <1         | 6.6        | <0.05      | 0.3        | 7.17       | 5.5        | <10        | 2          |            |            |
|     | 115K15    | 1047     | 7 514166 | 6971004   | ETN             | 42.9      | <0.02      | <0.02      | 0.05       | 2.0       | 0.123       | <0.1      | 0.8       | 52        | 53.0      | 0.3       | 19.9      | 0.43      | <0.1      | 0.12      | <0.02     | 10.0       | 0.86       | <1         | 6.6        | <0.05      | 0.4        | 7.12       | 5.1        | <10        | <2         |            |            |
|     | 115K15    | 1048     | 7 517215 | 6976076   | EJgA            | 38.8      | <0.02      | <0.02      | 0.05       | 2.0       | 0.126       | <0.1      | 0.5       | 64        | 57.9      | 0.4       | 21.5      | 0.47      | <0.1      | 0.10      | <0.02     | 10.4       | 0.84       | <1         | 6.7        | <0.05      | 0.4        | 7.34       | 5.2        | <10        | <2         |            |            |
|     | 115K15    | 1049     | 7 516420 | 6978010   | EJgA            | 54.1      | 0.04       | <0.02      | 0.17       | 9.3       | 0.089       | <0.1      | 12.2      | 66        | 100.9     | 1.1       | 141.8     | 1.44      | <0.1      | 0.14      | 0.03      | 14.9       | 2.32       | 1          | 17.9       | <0.05      | 1.0        | 19.14      | 7.9        | <10        | <2         |            |            |
|     | 115K15    | 1051     | 7 519686 | 6976376   | EJgA            | 41.3      | <0.02      | 0.03       | 0.06       | 3.7       | 0.120       | <0.1      | 5.5       | 64        | 57.1      | 0.5       | 25.6      | 0.65      | <0.1      | 0.10      | 0.02      | 11.3       | 0.86       | <1         | 8.8        | <0.05      | 0.6        | 7.88       | 5.0        | <10        | <2         |            |            |
|     | 115K15    | 1052     | 7 519536 | 6975730   | EJgA            | 43.5      | <0.02      | 0.02       | 0.04       | 1.7       | 0.119       | 0.1       | 0.4       | 61        | 54.0      | 0.3       | 18.8      | 0.41      | <0.1      | 0.12      | <0.02     | 9.2        | 0.88       | 1          | 5.8        | <0.05      | 0.4        | 7.20       | 5.6        | <10        | 6          |            |            |
|     | 115K15    | 1053     | 7 517728 | 6970559   | EJgA            | 71.6      | 0.04       | 0.05       | 0.05       | 2.2       | 0.106       | 0.2       | 4.5       | 81        | 69.4      | 0.3       | 27.7      | 0.46      | <0.1      | 0.07      | <0.02     | 9.6        | 0.94       | <1         | 6.4        | <0.05      | 0.3        | 10.23      | 4.7        | <10        | <2         |            |            |
|     | 115K15    | 1054     | 7 518676 | 6963581   | EJgA            | 40.6      | <0.02      | <0.02      | 0.03       | 2.1       | 0.132       | <0.1      | 0.7       | 72        | 52.6      | 0.2       | 19.8      | 0.41      | <0.1      | 0.08      | 0.03      | 10.1       | 0.46       | <1         | 5.6        | <0.05      | 0.3        | 7.04       | 4.2        | <10        | <2         |            |            |
|     | 115K15    | 1055     | 7 520546 | 6957815   | ETN             | 38.7      | <0.02      | <0.02      | 0.13       | 1.0       | 0.165       | 0.1       | 0.8       | 76        | 55.1      | 0.1       | 14.7      | 0.84      | <0.1      | 0.07      | <0.02     | 11.2       | 1.05       | <1         | 18.6       | <0.05      | 0.5        | 6.26       | 3.1        | <10        | <2         |            |            |
|     | 115K10    | 1056     | 7 521582 | 6952955   | EJgA            | 33.6      | <0.02      | <0.02      | 0.11       | 2.1       | 0.151       | <0.1      | 0.8       | 70        | 57.4      | 0.5       | 22.8      | 0.57      | <0.1      | 0.09      | 0.02      | 10.4       | 1.45       | <1         | 13.7       | <0.05      | 0.5        | 7.60       | 4.3        | <10        | <2         |            |            |
|     | 115K10    | 1057     | 7 521114 | 6948080   | CPK             | 52.2      | <0.02      | <0.02      | 0.04       | 1.7       | 0.125       | 0.2       | 0.5       | 90        | 62.2      | 0.2       | 22.1      | 0.41      | <0.1      | 0.11      | 0.03      | 10.1       | 0.59       | <1         | 6.5        | <0.05      | 0.3        | 8.35       | 5.0        | <10        | 5          |            |            |
|     | 115K10    | 1058     | 7 520639 | 6942426   | CPK             | 35.0      | <0.02      | <0.02      | 0.06       | 2.1       | 0.123       | <0.1      | 0.5       | 56        | 56.7      | 0.4       | 26.4      | 0.54      | <0.1      | 0.08      | 0.02      | 10.0       | 0.73       | <1         | 7.3        | <0.05      | 0.4        | 8.11       | 4.2        | <10        | <2         |            |            |
|     | 115K10    | 1059     | 7 517192 | 6938691   | CPK             | 42.2      | 0.03       | 0.03       | 0.06       | 1.6       | 0.124       | <0.1      | 0.4       | 70        | 55.6      | 0.2       | 21.6      | 0.59      | <0.1      | 0.09      | 0.03      | 11.4       | 1.02       | <1         | 6.7        | <0.05      | 0.4        | 8.19       | 5.4        | <10        | <2         |            |            |
|     | 115K10    | 1060     | 7 516807 | 6938671   | CPK             | 43.1      | <0.02      | <0.02      | 0.03       | 1.7       | 0.130       | 0.1       | 0.4       | 68        | 59.4      | 0.2       | 18.1      | 0.38      | <0.1      | 0.11      | <0.02     | 10.4       | 0.88       | 1          | 5.2        | <0.05      | 0.4        | 7.28       | 6.2        | <10        | <2         |            |            |
|     | 115K08    | 1062     | 7 547006 | 6928521   | Q               | 39.2      | <0.02      | <0.02      | <0.02      | 1.6       | 0.170       | 0.2       | 0.5       | 148       | 67.3      | 0.2       | 20.6      | 0.36      | <0.1      | 0.09      | <0.02     | 8.2        | 0.52       | <1         | 6.7        | <0.05      | 0.4        | 7.36       | 4.5        | <10        | <2         |            |            |
|     | 115K08    | 1064     | 7 533092 | 6925835   | Q               | 40.8      | 0.02       | <0.02      | 0.03       | 1.4       | 0.122       | <0.1      | 0.4       | 72        | 65.4      | 0.3       | 17.8      | 0.34      | <0.1      | 0.12      | 0.02      | 9.3        | 0.67       | <1         | 4.5        | <0.05      | 0.4        | 7.52       | 6.0        | <10        | <2         |            |            |
|     | 115K09    | 1065     | 7 533695 | 6930418   | Q               | 69.0      | 0.15       | <0.02      | 0.03       | 0.3       | 0.037       | <0.1      | 0.2       | 59        | 115.2     | 0.3       | 10.8      | 0.26      | <0.1      | 0.04      | <0.02     | 4.3        | 0.51       | 3          | 4.9        | <0.05      | 0.2        | 4.37       | 1.6        | <10        | <2         |            |            |
|     | 115K09    | 1066     | 7 534458 | 6930226   | 1 Q             | 41.3      | 0.03       | <0.02      | 0.03       | 1.8       | 0.126       | <0.1      | 0.6       | 62        | 62.1      | 0.4       | 17.9      | 0.39      | <0.1      | 0.13      | <0.02     | 9.4        | 0.78       | <1         | 5.3        | <0.05      | 0.3        | 6.69       | 5.2        | <10        | 2          |            |            |
|     | 115K09    | 1067     | 7 534458 | 6930226   | 2 Q             | 44.5      | 0.04       | <0.02      | 0.04       | 1.7       | 0.116       | <0.1      | 0.6       | 60        | 67.8      | 0.3       | 19.0      | 0.40      | <0.1      | 0.14      | 0.02      | 10.4       | 0.96       | <1         | 6.3        | <0.05      | 0.3        | 6.82       | 5.6        | <10        | <2         |            |            |
|     | 115K09    | 1068     | 7 536042 | 6934111   | CPK             | 42.0      | <0.02      | <0.02      | 0.02       | 1.7       | 0.132       | <0.1      | 0.4       | 70        | 53.5      | 0.3       | 18.2      | 0.37      | <0.1      | 0.10      | <0.02     | 9.2        | 0.63       | <1         | 5.2        | <0.05      | 0.4        | 6.43       | 4.9        | <10        | <2         |            |            |
|     | 115K09    | 1069     | 7 541324 | 6936865   | LES             | 75.1      | 0.10       | <0.02      | 0.06       | 2.1       | 0.083       | <0.1      | 0.5       | 55        | 105.7     | 0.3       | 19.3      | 0.54      | <0.1      | 0.11      | 0.03      | 9.9        | 1.08       | <1         | 8.1        | <0.05      | 0.4        | 7.68       | 6.0        | <10        | <2         |            |            |
|     | 115K09    | 1070     | 7 540694 | 6938706   | DMN             | 56.5      | 0.06       | 0.02       | 0.04       | 1.1       | 0.097       | <0.1      | 0.4       | 66        | 102.9     | 0.1       | 19.7      | 0.37      | <0.1      | 0.08      | 0.02      | 8.9        | 0.87       | <1         | 8.2        | <0.05      | 0.3        | 7.24       | 3.9        | <10        | <2         |            |            |
|     | 115K09    | 1071     | 7 541204 | 6938724   | DMN             | 74.5      | 0.14       | 0.03       | 0.09       | 0.4       | 0.047       | <0.1      | 0.4       | 56        | 235.1     | 0.1       | 39.3      | 0.26      | <0.1      | 0.04      | 0.02      | 5.5        | 0.62       | 10         | 6.0        | <0.05      | 0.2        | 7.70       | 1.9        | <10        | <2         |            |            |
|     | 115K09    | 1072     | 7 542360 | 6944179   | DMN             | 21.4      | <0.02      | <0.02      | 0.09       | 2.3       | 0.109       | 0.6       | 0.4       | 41        | 54.4      | 0.3       | 19.8      | 0.48      | <0.1      | 0.04      | 0.02      | 6.8        | 0.89       | <1         | 12.8       | <0.05      | 0.4        | 4.71       | 1.8        | <10        | <2         |            |            |
|     | 115K09    | 1073     | 7 541469 | 6948011   | DMN             | 22.8      | 0.03       | <0.02      | 0.08       | 2.6       | 0.111       | 0.3       | 0.7       | 39        | 43.7      | 0.1       | 22.6      | 0.59      | <0.1      | 0.03      | <0.02     | 7.7        | 1.19       | <1         | 12.1       | <0.05      | 0.5        | 6.39       | 2.1        | <10        | <2         |            |            |
|     | 115K09    | 1074     | 7 542462 | 6948949   | DMPW            | 91.0      | 0.06       | 0.05       | 0.17       | 6.7       | 0.111       | 0.2       | 5.2       | 98        | 70.2      | 0.8       | 119.6     | 0.97      | <0.1      | 0.09      | 0.05      | 10.9       | 2.31       | <1         | 19.5       | <0.05      | 0.6        | 22.17      | 5.2        | <10        | 4          |            |            |
|     | 115K09    | 1075     | 7 540823 | 6949262   | DMPW            | 33.3      | <0.02      | 0.03       | 0.14       | 4.4       | 0.139       | 0.1       | 2.2       | 50        | 54.9      | 0.2       | 32.6      | 0.80      | <0.1      | 0.12      | 0.03      | 10.2       | 1.26       | <1         | 17.6       | <0.05      | 0.7        | 8.11       | 4.7        | <10        | <2         |            |            |
|     | 115K09    | 1076     | 7 543514 | 6954753   | DMPW            | 29.6      | <0.02      | <0.02      | 0.10       | 4.4       | 0.133       | 0.2       | 0.9       | 53        | 59.9      | 0.1       | 34.1      | 0.78      | <0.1      | 0.05      | 0.02      | 11.1       | 1.02       | <1         | 13.5       | <0.05      | 0.5        | 8.29       | 3.0        | <10        | <2         |            |            |
|     | 115K09    | 1077     | 7 542560 | 6955180   | DMPW            | 25.0      | <0.02      | 0.02       | 0.19       | 4.7       | 0.162       | 0.2       | 1.1       | 52        | 57.0      | 0.1       | 38.3      | 1.16      | <0.1      | 0.05      | 0.02      | 11.6       | 1.80       | <1         | 23.0       | <0.05      | 0.7        | 6.54       | 2.1        | <10        | <2         |            |            |
|     | 115K16    | 1078     | 7 546484 | 6960448   | DMPW            | 30.7      | <0.02      | 0.03       | 0.09       | 6.2       | 0.126       | 0.2       | 1.0       | 52        | 54.4      | 0.2       | 42.7      | 0.70      | <0.1      | 0.05      | <0.02     | 9.9        | 0.98       | <1         | 12.4       | <0.05      | 0.4        | 10.54      | 2.9        | <10        | <2         |            |            |
|     | 115K16    | 1079     | 7 548956 | 6965115   | mKW             | 40.1      | <0.02      | <0.02      | 0.05       | 2.5       | 0.101       | <0.1      | 0.7       | 49        | 54.3      | 0.4       | 21.1      | 0.46      | <0.1      | 0.12      | 0.02      | 10.0       | 0.84       | <1         | 5.7        | <0.05      | 0.5        | 7.46       | 5.7        | <10        | <2         |            |            |
|     | 115K16    | 1080     | 7 549497 | 6965314   | mKW             | 34.2      | <0.02      | <0.02      | 0.05       | 2.4       | 0.104       | 0.1       | 1.5       | 47        | 53.5      | 0.5       | 20.9      | 0.54      | <0.1      | 0.08      | 0.02      | 10.2       | 1.00       | <1         | 6.4        | <0.05      | 0.4        | 7.67       | 4.0        | <10        | <2         |            |            |
|     | 115K09    | 1082     | 7 547860 | 6956251   | 1 DMPW          | 36.2      | <0.02      | <0.02      | 0.10       | 3.0       | 0.132       | <0.1      | 0.8       | 51        | 54.0      | 0.2       | 23.5      | 0.68      | <0.1      | 0.08      | <0.02     | 11.1       | 1.25       | <1         | 12.3       | <0.05      | 0.5        | 7.06       | 4.3        | <10        | <2         |            |            |
|     | 115K09    | 1083     | 7 547860 | 6956251   | 2 DMPW          | 35.9      | <0.02      | <0.02      | 0.11       | 2.7       | 0.139       | 0.1       | 0.8       | 56        | 54.7      | 0.5       | 23.5      | 0.74      | <0.1      | 0.12      | <0.02     | 11.2       | 1.44       | <1         | 13.8       | <0.05      | 0.5        | 7.20       | 4.6        | <10        | <2         |            |            |
|     | 115K09    | 1084     | 7 546894 | 6950820   | DMPW            | 34.4      | 0.03       | <0.02      | 0.13       | 3.1       | 0.135       | <0.1      | 1.6       | 46        | 65.4      | 0.4       | 28.9      | 0.80      | <0.1      | 0.09      | 0.02      | 11.6       | 2.00       | <1         | 16.8       | <0.05      | 0.6        | 6.81       | 4.5        | <10        | <2         |            |            |
|     | 115K09    | 1085     | 7 546584 | 6947427   | DMPW            | 26.4      | <0.02      | 0.04       | 0.12       | 3.2       | 0.128       | <0.1      | 0.9       | 46        |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |            |            |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP      | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La             | Pb            | Mg            | Mn             | Hg           | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|----------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|          |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115K08   | 1090      | 7        | 538137   | 6921121   | Q               | 1.41         | 0.20           | 6.3           | 103.2         | 0.06           | <20         | 0.10           | 0.94         | 36.0          | 12.0          | 23.06          | 4.2           | 1.4            | 2.84          | 8.8            | 3.88          | 0.76          | 357            | 26           | 0.38           | 26.5         | 0.079       | 0.07        | 3.9            | 0.3           | 49            | 0.041        |
| 115K08   | 1091      | 7        | 538455   | 6921258   | Q               | 1.45         | 0.20           | 5.9           | 101.3         | 0.06           | <20         | 0.09           | 0.89         | 34.2          | 11.3          | 24.19          | 4.2           | 1.8            | 2.91          | 9.0            | 4.37          | 0.70          | 619            | 32           | 0.47           | 24.4         | 0.083       | 0.07        | 3.7            | 0.2           | 32            | 0.040        |
| 115K08   | 1092      | 7        | 538671   | 6924754   | Q               | 1.43         | 0.20           | 4.3           | 96.1          | 0.07           | <20         | 0.11           | 0.99         | 34.1          | 12.2          | 25.52          | 4.3           | 3.0            | 2.43          | 8.7            | 3.85          | 0.74          | 513            | 30           | 0.34           | 23.7         | 0.073       | 0.07        | 4.0            | 0.2           | 51            | 0.041        |
| 115K08   | 1093      | 7        | 538247   | 6927083   | Q               | 0.35         | 0.29           | 4.3           | 112.1         | 0.04           | <20         | 0.53           | 2.24         | 7.9           | 28.7          | 19.63          | 0.7           | 1.9            | 1.33          | 2.7            | 1.36          | 0.29          | 2379           | 138          | 2.81           | 15.0         | 0.148       | 0.05        | 0.5            | 0.3           | 94            | 0.013        |
| 115K08   | 1094      | 7        | 542848   | 6928784   | CPK             | 1.38         | 0.27           | 3.6           | 91.2          | 0.07           | <20         | 0.14           | 0.81         | 32.9          | 10.7          | 28.46          | 4.0           | 2.5            | 2.34          | 8.8            | 4.37          | 0.71          | 372            | 30           | 0.37           | 24.2         | 0.073       | 0.06        | 3.6            | 0.3           | 55            | 0.041        |
| 115K08   | 1095      | 7        | 542651   | 6928517   | CPK             | 1.44         | 0.22           | 8.5           | 115.0         | 0.07           | <20         | 0.20           | 1.18         | 34.4          | 15.6          | 19.42          | 3.9           | 1.4            | 3.07          | 8.2            | 4.46          | 0.64          | 1188           | 29           | 0.48           | 28.0         | 0.074       | 0.06        | 3.5            | 0.2           | 45            | 0.032        |
| 115K09   | 1096      | 7        | 540588   | 6933127   | CPK             | 1.63         | 0.31           | 17.9          | 76.3          | 0.13           | <20         | 0.11           | 0.53         | 69.7          | 16.4          | 17.34          | 5.4           | 0.8            | 2.81          | 8.9            | 5.89          | 1.01          | 483            | 21           | 0.58           | 46.3         | 0.078       | 0.08        | 3.3            | 0.1           | 42            | 0.015        |
| 115K09   | 1097      | 7        | 540086   | 6933837   | CPK             | 1.80         | 0.40           | 11.4          | 119.2         | 0.17           | <20         | 0.26           | 0.70         | 60.5          | 15.7          | 32.11          | 5.6           | 20.8           | 2.51          | 10.7           | 9.41          | 0.89          | 451            | 48           | 0.58           | 39.5         | 0.064       | 0.10        | 4.1            | 0.4           | 119           | 0.028        |
| 115K09   | 1098      | 7        | 546536   | 6933599   | DMN             | 1.54         | 0.18           | 8.0           | 94.2          | 0.10           | <20         | 0.10           | 0.69         | 44.4          | 13.1          | 21.09          | 4.9           | 1.6            | 2.42          | 8.8            | 5.14          | 0.76          | 344            | 27           | 0.45           | 33.5         | 0.063       | 0.09        | 3.3            | 0.2           | 46            | 0.028        |
| 115K09   | 1099      | 7        | 546728   | 6933940   | DMN             | 1.45         | 0.16           | 6.3           | 77.9          | 0.08           | <20         | 0.07           | 0.59         | 42.5          | 11.3          | 16.09          | 4.5           | 1.4            | 2.26          | 8.0            | 4.26          | 0.74          | 278            | 60           | 0.32           | 29.1         | 0.067       | 0.08        | 3.0            | 0.1           | 29            | 0.026        |
| 115K09   | 1103      | 7        | 548554   | 6933704   | DMN             | 1.55         | 0.21           | 7.8           | 110.4         | 0.11           | <20         | 0.11           | 0.82         | 41.1          | 12.2          | 25.88          | 4.6           | 1.9            | 2.49          | 9.7            | 5.35          | 0.72          | 433            | 30           | 0.44           | 29.7         | 0.063       | 0.09        | 3.7            | 0.3           | 66            | 0.035        |
| 115K09   | 1104      | 7        | 549122   | 6938600   | DMPW            | 1.25         | 0.14           | 3.1           | 87.8          | 0.15           | <20         | 0.08           | 0.51         | 26.1          | 8.9           | 13.22          | 4.1           | 0.3            | 2.07          | 9.5            | 3.72          | 0.52          | 257            | 32           | 0.45           | 17.2         | 0.055       | 0.08        | 2.7            | 0.1           | 39            | 0.029        |
| 115K09   | 1105      | 7        | 549065   | 6938946   | DMPW            | 1.61         | 0.30           | 4.4           | 152.0         | 0.11           | <20         | 0.14           | 0.81         | 30.3          | 10.5          | 31.79          | 4.6           | 1.9            | 2.30          | 13.6           | 5.34          | 0.61          | 278            | 58           | 0.43           | 21.9         | 0.065       | 0.08        | 4.0            | 0.3           | 66            | 0.038        |
| 115K09   | 1106      | 7        | 549900   | 6941609   | Q               | 1.60         | 0.32           | 5.5           | 131.9         | 0.08           | <20         | 0.18           | 2.79         | 32.6          | 18.1          | 40.31          | 4.4           | 1.4            | 3.21          | 12.7           | 5.25          | 1.46          | 496            | 59           | 0.93           | 36.2         | 0.103       | 0.08        | 5.2            | 0.6           | 99            | 0.106        |
| 115K09   | 1107      | 7        | 550864   | 6944765   | DMPW            | 1.15         | 0.14           | 3.2           | 81.6          | 0.07           | <20         | 0.07           | 0.85         | 29.1          | 9.0           | 15.27          | 3.7           | 0.2            | 2.19          | 12.2           | 3.75          | 0.60          | 270            | 24           | 0.34           | 20.9         | 0.081       | 0.09        | 2.6            | 0.1           | 27            | 0.029        |
| 115K09   | 1108      | 7        | 549943   | 6949019   | 1 DMPW          | 1.32         | 0.22           | 4.7           | 116.2         | 0.08           | <20         | 0.17           | 1.26         | 32.8          | 11.6          | 32.83          | 4.1           | 1.2            | 2.37          | 10.1           | 4.59          | 0.74          | 378            | 59           | 0.56           | 27.9         | 0.078       | 0.07        | 3.7            | 0.3           | 67            | 0.038        |
| 115K09   | 1109      | 7        | 549943   | 6949019   | 2 DMPW          | 1.22         | 0.22           | 4.2           | 105.3         | 0.08           | <20         | 0.16           | 1.03         | 28.0          | 10.1          | 23.97          | 3.8           | 2.9            | 2.25          | 9.3            | 3.93          | 0.69          | 335            | 12           | 0.45           | 23.8         | 0.075       | 0.07        | 3.3            | 0.3           | 37            | 0.039        |
| 115K09   | 1110      | 7        | 550655   | 6951776   | Q               | 1.41         | 0.24           | 4.4           | 125.6         | 0.10           | <20         | 0.16           | 0.82         | 28.5          | 10.1          | 22.99          | 4.1           | 0.9            | 2.31          | 10.8           | 5.03          | 0.68          | 372            | 16           | 0.37           | 22.5         | 0.076       | 0.07        | 3.6            | 0.4           | 61            | 0.037        |
| 115K09   | 1111      | 7        | 550621   | 6956093   | DMPW            | 1.31         | 0.24           | 4.4           | 110.9         | 0.09           | <20         | 0.10           | 0.79         | 29.1          | 9.5           | 16.25          | 4.2           | 0.6            | 2.34          | 11.2           | 4.50          | 0.61          | 306            | 152          | 0.33           | 19.4         | 0.087       | 0.06        | 3.4            | 0.3           | 40            | 0.039        |
| 115K16   | 1112      | 7        | 550397   | 6959708   | Q               | 1.47         | 0.22           | 4.1           | 138.8         | 0.13           | <20         | 0.19           | 0.71         | 26.5          | 9.8           | 19.85          | 4.4           | 1.2            | 2.33          | 14.5           | 6.66          | 0.63          | 400            | 22           | 0.67           | 18.9         | 0.070       | 0.08        | 3.7            | 0.2           | 73            | 0.034        |
| 115K09   | 1113      | 7        | 550531   | 6931978   | Q               | 1.33         | 0.27           | 4.8           | 112.8         | 0.06           | <20         | 0.13           | 1.08         | 28.4          | 14.0          | 28.16          | 4.1           | 0.8            | 2.84          | 10.5           | 3.76          | 0.88          | 470            | 34           | 0.47           | 28.0         | 0.087       | 0.06        | 4.4            | 0.4           | 53            | 0.069        |
| 115K08   | 1114      | 7        | 547392   | 6912796   | Q               | 1.10         | 0.52           | 15.5          | 255.2         | 0.06           | <20         | 0.27           | 1.89         | 30.8          | 8.5           | 38.75          | 3.1           | 0.5            | 2.56          | 7.3            | 3.09          | 0.56          | 782            | 50           | 0.56           | 21.5         | 0.090       | 0.05        | 3.6            | 2.7           | 55            | 0.037        |
| 115K08   | 1115      | 7        | 547265   | 6913145   | Q               | 1.36         | 0.32           | 5.7           | 113.1         | 0.07           | <20         | 0.16           | 0.98         | 31.3          | 11.4          | 29.56          | 4.1           | 4.0            | 2.44          | 9.2            | 3.83          | 0.68          | 508            | 18           | 0.34           | 25.4         | 0.075       | 0.06        | 4.1            | 0.2           | 61            | 0.042        |
| 115K08   | 1116      | 7        | 546701   | 6913720   | Q               | 1.41         | 0.25           | 4.4           | 93.9          | 0.06           | <20         | 0.09           | 0.89         | 28.8          | 9.4           | 21.60          | 4.2           | 0.8            | 2.20          | 8.4            | 3.71          | 0.62          | 302            | 16           | 0.33           | 21.0         | 0.073       | 0.05        | 3.8            | 0.4           | 41            | 0.045        |
| 115K08   | 1117      | 7        | 543758   | 6913541   | Q               | 1.04         | 0.46           | 3.4           | 148.3         | 0.09           | <20         | 0.21           | 1.61         | 22.2          | 6.6           | 38.53          | 3.1           | 1.4            | 1.46          | 7.4            | 3.28          | 0.48          | 151            | 45           | 0.43           | 19.3         | 0.070       | 0.04        | 3.4            | 0.8           | 68            | 0.035        |
| 115K08   | 1118      | 7        | 549286   | 6918153   | Q               | 0.50         | 0.29           | 5.5           | 95.6          | 0.04           | <20         | 0.40           | 1.73         | 11.2          | 14.9          | 19.77          | 1.0           | 1.4            | 2.24          | 3.8            | 1.46          | 0.33          | 1092           | 122          | 1.86           | 13.1         | 0.113       | 0.06        | 0.9            | 0.7           | 66            | 0.013        |
| 115K08   | 1119      | 7        | 551460   | 6918441   | Q               | 0.62         | 0.47           | 15.4          | 369.1         | 0.04           | <20         | 1.51           | 1.69         | 9.3           | 109.8         | 19.73          | 1.1           | 1.5            | 7.25          | 5.4            | 1.20          | 0.25          | 10000          | 120          | 7.62           | 20.8         | 0.137       | 0.12        | 0.9            | 0.8           | 77            | 0.008        |
| 115K08   | 1120      | 7        | 549161   | 6909198   | Q               | 0.65         | 0.67           | 6.7           | 246.6         | 0.05           | <20         | 0.34           | 3.28         | 24.0          | 6.1           | 42.20          | 1.9           | 0.6            | 1.18          | 4.6            | 2.21          | 0.47          | 1494           | 68           | 1.04           | 18.6         | 0.100       | 0.08        | 1.9            | 4.8           | 59            | 0.022        |
| 115K08   | 1122      | 7        | 544076   | 6908276   | Q               | 1.24         | 0.50           | 5.9           | 225.6         | 0.08           | <20         | 0.38           | 1.93         | 32.1          | 12.4          | 62.33          | 3.5           | 1.5            | 1.86          | 8.4            | 4.02          | 0.56          | 2259           | 100          | 0.88           | 32.9         | 0.082       | 0.07        | 4.6            | 1.4           | 91            | 0.036        |
| 115K01   | 1123      | 7        | 536084   | 6886898   | 1 PMW           | 1.45         | 0.74           | 26.5          | 157.7         | 0.19           | <20         | 0.21           | 0.87         | 46.1          | 13.3          | 32.95          | 4.6           | 2.6            | 2.48          | 9.3            | 4.51          | 0.78          | 489            | 17           | 0.72           | 37.3         | 0.065       | 0.08        | 3.7            | 0.3           | 70            | 0.031        |
| 115K01   | 1124      | 7        | 536084   | 6886898   | 2 PMW           | 1.47         | 0.74           | 28.9          | 154.7         | 0.22           | <20         | 0.20           | 0.84         | 46.0          | 13.9          | 33.07          | 4.4           | 3.4            | 2.48          | 9.3            | 4.58          | 0.79          | 468            | 27           | 0.72           | 37.5         | 0.063       | 0.08        | 3.7            | 0.4           | 65            | 0.033        |
| 115K01   | 1125      | 7        | 536521   | 6887547   | PMW             | 1.35         | 1.20           | 17.5          | 146.3         | 0.10           | <20         | 0.20           | 0.77         | 40.2          | 12.3          | 24.94          | 4.5           | 1.5            | 2.58          | 14.3           | 4.33          | 0.89          | 433            | 14           | 0.98           | 35.9         | 0.077       | 0.10        | 3.5            | 0.5           | 62            | 0.035        |
| 115K01   | 1126      | 7        | 538948   | 6892280   | Q               | 1.54         | 0.38           | 152.7         | 514.0         | 0.07           | <20         | 0.29           | 1.64         | 31.7          | 14.7          | 36.11          | 3.9           | 2.5            | 3.98          | 9.3            | 3.81          | 0.66          | 5933           | 63           | 2.05           | 33.2         | 0.084       | 0.09        | 4.4            | 0.8           | 79            | 0.042        |
| 115K01   | 1127      | 7        | 539389   | 6894822   | Q               | 1.11         | 0.19           | 5.2           | 93.7          | 0.04           | <20         | 0.10           | 0.89         | 31.2          | 9.8           | 14.49          | 3.4           | 0.8            | 2.09          | 9.0            | 2.13          | 0.78          | 311            | 10           | 0.43           | 25.0         | 0.070       | 0.06        | 2.7            | 0.2           | 23            | 0.039        |
| 115K01   | 1128      | 7        | 541206   | 6897858   | Q               | 1.21         | 0.33           | 30.5          | 152.1         | 0.06           | <20         | 0.22           | 0.97         | 28.9          | 16.3          | 20.93          | 3.2           | 2.3            | 4.99          | 9.2            | 3.09          | 0.54          | 790            | 37           | 1.55           | 23.2         | 0.092       | 0.05        | 3.5            | 0.5           | 61            | 0.033        |
| 115K01   | 1129      | 7        | 542857   | 6900071   | Q               | 0.81         | 0.47           | 32.4          | 274.7         | 0.06           | <20         | 0.77           | 2.01         | 20.1          | 16.0          | 35.58          | 1.6           | 1.6            | 5.21          | 9.3            | 1.95          | 0.34          | 977            | 102          | 2.64           | 23.5         | 0.154       | 0.04        | 1.6            | 1.1           | 150           | 0.014        |
| 115K08   | 1130      | 7        | 535630   | 6905542   | Q               | 1.21         | 0.32           | 15.9          | 111.1         | 0.07           | <20         | 0.28           | 1.64         | 27.9          | 12.6          | 43.18          | 3.2           | 2.6            | 3.24          | 9.1            | 3.23          | 0.61          | 851            | 119          | 1.03           | 30.8         | 0.109       | 0.07        | 4.1            | 1.0           | 65            | 0.032        |
| 115K08   | 1131      | 7        | 534745   | 6908564   | Q               | 1.48         | 0.22           | 3.9           | 103.5         | 0.05           | <20         | 0.11           | 0.98         | 33.2          | 12.8          | 26.15          | 4.6           | 0.5            | 2.63          | 9.8            | 3.42          | 0.77          | 395            | 22           | 0.52           | 27.5         | 0.076       | 0.07        | 4.7            | 0.6           | 44            | 0.056        |
| 115K08   | 1132      | 7        | 539377   | 6906648   | Q               | 1.25         | 0.30           | 12.4          | 143.0         | 0.06           | <20         | 0.20           | 1.22         | 27.9          | 15.1          | 19.58          | 3.6           | 3.2            | 3.78          | 7.1            | 3.59          | 0.51          | 1524           | 73           | 1.78           | 21.9         | 0.089       | 0.05        | 3.5            | 0.7           | 42            | 0.038        |
| 115K01</ |           |          |          |           |                 |              |                |               |               |                |             |                |              |               |               |                |               |                |               |                |               |               |                |              |                |              |             |             |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb       | Re      | Rb       | Ta       | Sn      | Y        | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|----------|---------|----------|----------|---------|----------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115K08 | 1090      | 7        | 538137   | 6921121   | Q               | 39.8    | 0.03   | <0.02    | 0.02     | 1.5     | 0.122   | <0.1    | 0.5     | 79    | 63.7    | 0.4     | 18.8     | 0.35     | <0.1    | 0.09     | <0.02   | 8.6      | 0.76     | <1      | 4.9      | <0.05    | 0.4     | 7.49     | 5.3     | <10      | 2       |
| 115K08 | 1091      | 7        | 538455   | 6921258   | Q               | 37.9    | 0.02   | <0.02    | 0.02     | 1.7     | 0.124   | 0.1     | 0.5     | 78    | 56.6    | 0.3     | 18.6     | 0.32     | 0.1     | 0.10     | 0.02    | 9.2      | 0.74     | <1      | 4.7      | <0.05    | 0.4     | 7.01     | 4.8     | <10      | <2      |
| 115K08 | 1092      | 7        | 538671   | 6924754   | Q               | 41.0    | 0.03   | 0.03     | <0.02    | 1.5     | 0.110   | <0.1    | 0.4     | 58    | 64.6    | 0.5     | 18.3     | 0.35     | <0.1    | 0.16     | <0.02   | 8.0      | 0.92     | <1      | 5.3      | <0.05    | 0.4     | 7.11     | 6.4     | <10      | 3       |
| 115K08 | 1093      | 7        | 538247   | 6927083   | Q               | 81.9    | 0.19   | <0.02    | 0.06     | <0.1    | 0.008   | <0.1    | 0.2     | 16    | 91.5    | 0.2     | 6.2      | 0.10     | <0.1    | <0.02    | <0.02   | 1.0      | 0.17     | 3       | 1.6      | <0.05    | <0.1    | 3.02     | 0.9     | <10      | <2      |
| 115K08 | 1094      | 7        | 542848   | 6928784   | CPK             | 35.9    | 0.03   | <0.02    | 0.04     | 1.5     | 0.112   | <0.1    | 0.4     | 62    | 64.3    | 0.1     | 18.6     | 0.35     | <0.1    | 0.13     | 0.02    | 7.9      | 0.77     | <1      | 4.9      | <0.05    | 0.3     | 7.08     | 5.8     | <10      | <2      |
| 115K08 | 1095      | 7        | 542651   | 6928517   | CPK             | 54.0    | 0.05   | <0.02    | 0.04     | 1.1     | 0.092   | <0.1    | 0.4     | 59    | 90.9    | 0.4     | 16.5     | 0.37     | <0.1    | 0.07     | 0.02    | 8.6      | 0.79     | <1      | 7.1      | <0.05    | 0.3     | 6.59     | 3.1     | <10      | <2      |
| 115K09 | 1096      | 7        | 540588   | 6933127   | CPK             | 27.8    | <0.02  | <0.02    | 0.07     | 2.5     | 0.073   | 0.5     | 0.6     | 51    | 71.8    | 0.3     | 17.4     | 0.90     | <0.1    | <0.02    | 0.03    | 13.5     | 0.58     | <1      | 9.1      | <0.05    | 0.3     | 4.12     | 1.1     | <10      | 4       |
| 115K09 | 1097      | 7        | 540086   | 6933837   | CPK             | 39.8    | 0.05   | <0.02    | 0.09     | 1.9     | 0.084   | 0.1     | 1.2     | 54    | 80.1    | 0.2     | 22.2     | 0.89     | <0.1    | 0.07     | 0.02    | 13.7     | 1.19     | <1      | 10.7     | <0.05    | 0.3     | 6.57     | 2.7     | <10      | <2      |
| 115K09 | 1098      | 7        | 546536   | 6933599   | DMN             | 35.3    | 0.02   | 0.02     | 0.06     | 2.0     | 0.105   | 1.0     | 0.7     | 53    | 59.6    | 0.2     | 18.0     | 0.66     | <0.1    | 0.06     | <0.02   | 11.6     | 0.97     | <1      | 8.8      | <0.05    | 0.3     | 5.62     | 2.8     | <10      | <2      |
| 115K09 | 1099      | 7        | 546728   | 6933940   | DMN             | 29.4    | <0.02  | <0.02    | 0.05     | 2.0     | 0.097   | 0.2     | 0.5     | 50    | 55.9    | 0.3     | 16.2     | 0.60     | <0.1    | 0.05     | <0.02   | 10.6     | 0.73     | <1      | 8.1      | <0.05    | 0.4     | 4.67     | 2.4     | <10      | <2      |
| 115K09 | 1103      | 7        | 548554   | 6933704   | DMN             | 38.2    | 0.02   | 0.03     | 0.06     | 1.9     | 0.112   | 0.1     | 1.0     | 61    | 56.7    | <0.1    | 19.9     | 0.62     | <0.1    | 0.08     | <0.02   | 10.6     | 1.20     | <1      | 8.8      | <0.05    | 0.4     | 6.78     | 4.0     | <10      | <2      |
| 115K09 | 1104      | 7        | 549122   | 6938600   | DMPW            | 25.9    | <0.02  | <0.02    | 0.10     | 2.2     | 0.126   | <0.1    | 0.7     | 49    | 49.6    | 0.3     | 18.7     | 1.01     | <0.1    | 0.06     | <0.02   | 10.3     | 1.27     | <1      | 12.0     | <0.05    | 0.5     | 5.05     | 3.1     | <10      | <2      |
| 115K09 | 1105      | 7        | 549065   | 6938946   | DMPW            | 42.5    | 0.05   | <0.02    | 0.09     | 2.2     | 0.108   | <0.1    | 3.6     | 53    | 61.2    | 0.3     | 28.3     | 0.68     | <0.1    | 0.12     | 0.02    | 11.4     | 1.60     | <1      | 9.1      | <0.05    | 0.4     | 8.80     | 6.4     | 11       | <2      |
| 115K09 | 1106      | 7        | 549900   | 6941609   | Q               | 74.8    | 0.07   | <0.02    | 0.04     | 2.0     | 0.114   | <0.1    | 0.8     | 66    | 89.6    | 0.5     | 27.5     | 0.53     | 0.1     | 0.15     | <0.02   | 8.9      | 0.40     | <1      | 4.5      | <0.05    | 0.4     | 11.47    | 8.0     | <10      | <2      |
| 115K09 | 1107      | 7        | 550864   | 6944765   | DMPW            | 31.2    | <0.02  | <0.02    | 0.06     | 3.5     | 0.106   | <0.1    | 0.6     | 54    | 46.7    | 0.2     | 24.1     | 0.61     | <0.1    | 0.06     | 0.02    | 8.6      | 0.52     | 1       | 7.7      | <0.05    | 0.4     | 6.96     | 3.4     | <10      | <2      |
| 115K09 | 1108      | 7        | 549943   | 6949019   | 1 DMPW          | 44.8    | 0.03   | <0.02    | 0.06     | 2.0     | 0.103   | <0.1    | 0.6     | 53    | 58.5    | 0.2     | 20.2     | 0.49     | <0.1    | 0.12     | <0.02   | 8.7      | 1.09     | <1      | 7.4      | <0.05    | 0.4     | 7.50     | 5.5     | <10      | <2      |
| 115K09 | 1109      | 7        | 549943   | 6949019   | 2 DMPW          | 39.6    | 0.02   | <0.02    | 0.06     | 2.0     | 0.097   | 0.3     | 0.4     | 52    | 53.0    | 0.3     | 19.8     | 0.49     | <0.1    | 0.11     | 0.03    | 8.7      | 0.98     | <1      | 7.3      | <0.05    | 0.4     | 7.05     | 4.5     | <10      | <2      |
| 115K09 | 1110      | 7        | 550655   | 6951776   | Q               | 39.1    | 0.02   | 0.02     | 0.05     | 2.1     | 0.990   | <0.1    | 1.4     | 54    | 58.8    | 0.2     | 21.7     | 0.50     | <0.1    | 0.11     | <0.02   | 10.5     | 1.06     | <1      | 6.7      | <0.05    | 0.3     | 7.93     | 5.0     | <10      | <2      |
| 115K09 | 1111      | 7        | 550621   | 6956093   | DMPW            | 38.2    | <0.02  | <0.02    | 0.04     | 2.3     | 0.111   | 0.4     | 0.9     | 61    | 56.0    | 0.2     | 23.1     | 0.45     | <0.1    | 0.10     | 0.02    | 9.5      | 0.98     | <1      | 6.7      | <0.05    | 0.4     | 7.80     | 4.9     | <10      | <2      |
| 115K16 | 1112      | 7        | 550397   | 6959708   | Q               | 38.7    | <0.02  | 0.04     | 0.08     | 3.7     | 0.109   | 0.3     | 2.5     | 55    | 61.9    | 0.4     | 29.3     | 0.84     | <0.1    | 0.07     | 0.03    | 12.5     | 1.46     | 1       | 10.3     | <0.05    | 0.5     | 10.88    | 4.7     | <10      | <2      |
| 115K09 | 1113      | 7        | 550531   | 6931978   | Q               | 45.6    | 0.02   | <0.02    | 0.03     | 1.5     | 0.105   | <0.1    | 0.4     | 65    | 66.4    | 0.3     | 22.2     | 0.40     | <0.1    | 0.17     | <0.02   | 7.0      | 0.69     | <1      | 4.5      | <0.05    | 0.4     | 10.53    | 7.7     | <10      | <2      |
| 115K08 | 1114      | 7        | 547392   | 6912796   | Q               | 69.1    | 0.21   | <0.02    | 0.04     | 1.1     | 0.070   | <0.1    | 0.8     | 40    | 75.0    | 0.2     | 15.4     | 0.31     | <0.1    | 0.15     | <0.02   | 6.2      | 0.88     | 2       | 4.6      | <0.05    | 0.3     | 8.07     | 7.2     | <10      | <2      |
| 115K08 | 1115      | 7        | 547265   | 6913145   | Q               | 42.1    | 0.03   | 0.05     | 0.03     | 1.6     | 0.109   | 0.1     | 0.5     | 65    | 53.7    | 0.4     | 19.8     | 0.35     | <0.1    | 0.12     | <0.02   | 8.0      | 1.08     | <1      | 5.2      | <0.05    | 0.3     | 8.29     | 7.1     | <10      | <2      |
| 115K08 | 1116      | 7        | 546701   | 6913720   | Q               | 40.6    | 0.02   | 0.04     | 0.03     | 1.5     | 0.109   | <0.1    | 0.4     | 53    | 51.9    | 0.2     | 17.4     | 0.31     | <0.1    | 0.15     | <0.02   | 8.0      | 1.02     | 1       | 4.6      | <0.05    | 0.4     | 7.19     | 6.4     | <10      | <2      |
| 115K08 | 1117      | 7        | 543758   | 6913541   | Q               | 55.2    | 0.17   | <0.02    | 0.04     | 1.0     | 0.068   | 0.1     | 1.4     | 40    | 53.5    | 0.4     | 15.7     | 0.35     | <0.1    | 0.15     | <0.02   | 5.9      | 0.90     | 3       | 5.4      | <0.05    | 0.2     | 7.37     | 7.7     | <10      | <2      |
| 115K08 | 1118      | 7        | 549286   | 6918153   | Q               | 75.3    | 0.16   | <0.02    | 0.03     | 0.1     | 0.014   | <0.1    | 0.3     | 26    | 68.8    | 0.1     | 8.1      | 0.12     | <0.1    | <0.02    | <0.02   | 1.7      | 0.29     | 3       | 2.6      | <0.05    | <0.1    | 4.13     | 1.0     | <10      | <2      |
| 115K08 | 1119      | 7        | 551460   | 6918441   | Q               | 95.4    | 0.18   | 0.03     | 0.08     | 0.2     | 0.008   | <0.1    | 0.2     | 44    | 231.6   | 0.2     | 18.2     | 0.07     | <0.1    | <0.02    | <0.02   | 1.1      | 0.18     | 3       | 2.2      | <0.05    | 0.1     | 5.61     | 0.9     | <10      | <2      |
| 115K08 | 1120      | 7        | 549161   | 6909198   | Q               | 94.5    | 0.31   | <0.02    | 0.04     | 0.3     | 0.030   | <0.1    | 2.5     | 21    | 66.8    | 0.1     | 8.8      | 0.22     | <0.1    | 0.06     | <0.02   | 3.2      | 0.43     | 9       | 2.9      | <0.05    | 0.2     | 6.64     | 3.1     | <10      | <2      |
| 115K08 | 1122      | 7        | 544076   | 6908276   | Q               | 53.9    | 0.30   | 0.02     | 0.07     | 1.4     | 0.071   | <0.1    | 0.9     | 41    | 77.1    | 0.4     | 18.0     | 0.43     | <0.1    | 0.20     | 0.02    | 6.8      | 0.92     | 4       | 5.3      | <0.05    | 0.3     | 9.02     | 9.4     | 12       | <2      |
| 115K01 | 1123      | 7        | 536084   | 6886898   | 1 PMW           | 40.5    | 0.03   | 0.04     | 0.09     | 2.0     | 0.094   | <0.1    | 0.7     | 61    | 66.5    | 0.2     | 19.2     | 1.13     | <0.1    | 0.04     | 0.02    | 11.6     | 1.01     | <1      | 9.2      | <0.05    | 0.4     | 7.07     | 3.3     | <10      | <2      |
| 115K01 | 1124      | 7        | 536084   | 6886898   | 2 PMW           | 38.8    | 0.03   | 0.06     | 0.09     | 1.8     | 0.094   | 0.1     | 0.7     | 61    | 58.8    | 0.3     | 19.2     | 1.14     | <0.1    | 0.06     | <0.02   | 10.9     | 0.99     | <1      | 9.4      | <0.05    | 0.4     | 6.90     | 3.2     | <10      | <2      |
| 115K01 | 1125      | 7        | 536521   | 6887547   | PMW             | 35.6    | <0.02  | <0.02    | 0.08     | 4.3     | 0.108   | 1.4     | 1.0     | 67    | 64.6    | 0.3     | 27.6     | 1.35     | <0.1    | 0.04     | <0.02   | 11.4     | 0.64     | <1      | 9.5      | <0.05    | 0.4     | 7.57     | 2.9     | <10      | <2      |
| 115K01 | 1126      | 7        | 538948   | 6892280   | Q               | 83.9    | 0.15   | 0.04     | 0.10     | 1.5     | 0.069   | <0.1    | 0.6     | 49    | 82.6    | 0.4     | 19.6     | 0.57     | <0.1    | 0.07     | 0.02    | 12.5     | 0.87     | 2       | 7.1      | <0.05    | 0.3     | 9.90     | 5.1     | 11       | <2      |
| 115K01 | 1127      | 7        | 539389   | 6894822   | Q               | 30.4    | <0.02  | <0.02    | 0.03     | 1.9     | 0.092   | <0.1    | 0.4     | 56    | 45.9    | 0.3     | 17.9     | 0.41     | <0.1    | 0.08     | <0.02   | 6.8      | 0.23     | <1      | 4.6      | <0.05    | 0.3     | 6.20     | 3.6     | <10      | <2      |
| 115K01 | 1128      | 7        | 541206   | 6897858   | Q               | 39.9    | 0.06   | <0.02    | 0.04     | 1.5     | 0.064   | 0.1     | 0.6     | 52    | 74.8    | 0.2     | 18.5     | 0.47     | <0.1    | 0.07     | <0.02   | 6.8      | 0.91     | <1      | 5.6      | <0.05    | 0.3     | 7.93     | 3.8     | <10      | <2      |
| 115K01 | 1129      | 7        | 542857   | 6900071   | Q               | 57.0    | 0.30   | 0.05     | 0.06     | 0.3     | 0.018   | <0.1    | 0.6     | 55    | 130.2   | 0.6     | 18.7     | 0.21     | <0.1    | 0.05     | <0.02   | 2.4      | 0.45     | 4       | 2.4      | <0.05    | 0.1     | 9.04     | 2.6     | <10      | <2      |
| 115K08 | 1130      | 7        | 535630   | 6905542   | Q               | 52.4    | 0.17   | 0.03     | 0.05     | 0.7     | 0.049   | 0.1     | 0.6     | 53    | 86.4    | 0.4     | 18.2     | 0.45     | <0.1    | 0.10     | 0.02    | 5.4      | 0.77     | 6       | 4.7      | <0.05    | 0.3     | 11.15    | 5.4     | <10      | <2      |
| 115K08 | 1131      | 7        | 534745   | 6908564   | Q               | 40.4    | 0.03   | <0.02    | 0.04     | 1.3     | 0.111   | <0.1    | 0.4     | 62    | 69.1    | 0.3     | 21.1     | 0.45     | <0.1    | 0.17     | <0.02   | 7.5      | 0.92     | <1      | 5.6      | <0.05    | 0.4     | 9.01     | 8.4     | 11       | <2      |
| 115K08 | 1132      | 7        | 539377   | 6906648   | Q               | 47.3    | 0.10   | <0.02    | 0.04     | 0.8     | 0.066   | <0.1    | 0.5     | 47    | 107.5   | 0.3     | 15.5     | 0.49     | <0.1    | 0.08     | <0.02   | 6.6      | 0.88     | 2       | 5.3      | <0.05    | 0.3     | 6.85     | 3.4     | <10      | <2      |
| 115K01 | 1133      | 7        | 550029   | 6900370   | Q               | 64.9    | 0.17   | 0.03     | 0.08     | 0.5     | 0.042   | <0.1    | 1.0     | 43    | 129.1   | 0.2     | 18.7     | 0.40     | <0.1    | 0.05     | <0.02   | 4.9      | 0.62     | <1      | 6.6      | <0.05    | 0.2     | 8.39     | 2.4     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP | UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P            | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|----------|------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |          |      | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115K01 | 1135      | 7        | 549858   | 6896202   |          | uKC  | 1.59         | 0.40           | 9.6           | 143.6         | 0.16           | <20         | 0.26           | 0.77         | 37.3          | 13.5          | 23.43          | 5.0           | 0.6            | 2.64          | 11.5          | 6.20          | 0.72          | 658           | 35           | 1.00          | 29.0           | 0.081        | 0.08        | 4.6         | 0.4            | 78            | 0.033         |
| 115K01 | 1136      | 7        | 547696   | 6891223   |          | uKC  | 1.50         | 0.50           | 10.6          | 140.7         | 0.13           | <20         | 0.16           | 0.96         | 36.8          | 9.7           | 28.72          | 4.7           | 6.3            | 2.56          | 10.6          | 5.90          | 0.63          | 239           | 38           | 1.00          | 26.2           | 0.106        | 0.06        | 3.6         | 0.6            | 74            | 0.028         |
| 115K02 | 1137      | 7        | 511010   | 6900629   |          | PMW  | 1.59         | 0.30           | 5.3           | 96.4          | 0.05           | <20         | 0.13           | 0.60         | 32.3          | 11.5          | 20.70          | 4.5           | 1.4            | 2.34          | 6.4           | 3.71          | 0.73          | 434           | 17           | 0.46          | 25.6           | 0.058        | 0.04        | 3.6         | 0.1            | 39            | 0.034         |
| 115K02 | 1138      | 7        | 511144   | 6898453   |          | PMW  | 1.62         | 0.27           | 2.6           | 98.1          | 0.06           | <20         | 0.39           | 0.86         | 40.9          | 16.1          | 43.90          | 4.6           | 1.9            | 2.01          | 8.1           | 4.18          | 0.79          | 242           | 51           | 0.36          | 32.5           | 0.067        | 0.05        | 4.5         | 0.4            | 54            | 0.037         |
| 115K02 | 1139      | 7        | 507174   | 6897653   |          | Q    | 0.64         | 0.21           | 23.8          | 191.4         | 0.04           | <20         | 0.27           | 1.83         | 13.2          | 23.3          | 20.22          | 1.2           | 0.5            | 11.61         | 4.0           | 1.80          | 0.29          | 4354          | 93           | 2.43          | 16.8           | 0.092        | 0.04        | 1.3         | 0.8            | 53            | 0.012         |
| 115K02 | 1140      | 7        | 502857   | 6894443   |          | Q    | 1.66         | 0.22           | 6.7           | 122.8         | 0.09           | <20         | 0.17           | 0.64         | 33.6          | 11.8          | 31.41          | 5.0           | 1.8            | 2.68          | 7.1           | 5.29          | 0.73          | 300           | 38           | 0.43          | 24.6           | 0.058        | 0.06        | 4.2         | 0.4            | 71            | 0.030         |
| 115K02 | 1142      | 7        | 500278   | 6891530   |          | CPS  | 1.84         | 1.14           | 17.5          | 116.9         | 0.11           | <20         | 0.20           | 1.51         | 39.3          | 18.2          | 60.10          | 5.2           | 2.6            | 3.84          | 7.9           | 8.05          | 1.38          | 712           | 37           | 1.28          | 35.7           | 0.085        | 0.08        | 4.7         | 0.9            | 116           | 0.012         |
| 115K02 | 1143      | 7        | 502548   | 6890214   | 1        | CPS  | 1.40         | 0.15           | 5.0           | 123.3         | 0.07           | <20         | 0.13           | 0.71         | 36.4          | 14.7          | 42.74          | 4.3           | 1.3            | 2.72          | 9.9           | 5.66          | 0.95          | 489           | 18           | 0.87          | 42.0           | 0.075        | 0.09        | 4.2         | 0.2            | 45            | 0.067         |
| 115K02 | 1144      | 7        | 502548   | 6890214   | 2        | CPS  | 1.26         | 0.15           | 5.1           | 104.9         | 0.07           | <20         | 0.13           | 0.66         | 33.2          | 12.9          | 38.27          | 3.9           | 3.0            | 2.70          | 8.3           | 4.34          | 0.87          | 466           | 13           | 0.67          | 35.4           | 0.081        | 0.08        | 4.0         | <0.1           | 41            | 0.061         |
| 115K02 | 1145      | 7        | 504894   | 6887882   |          | CPS  | 1.16         | 0.13           | 5.2           | 87.3          | 0.06           | <20         | 0.13           | 0.61         | 35.2          | 13.0          | 35.82          | 3.7           | 4.3            | 3.00          | 8.8           | 4.23          | 0.84          | 436           | 10           | 0.78          | 35.4           | 0.081        | 0.07        | 3.6         | 0.1            | 38            | 0.059         |
| 115K02 | 1146      | 7        | 504384   | 6885715   |          | CPS  | 2.21         | 0.52           | 32.6          | 113.1         | 0.14           | <20         | 0.18           | 2.70         | 41.3          | 21.5          | 77.78          | 6.0           | 3.4            | 4.29          | 10.7          | 8.08          | 1.81          | 979           | 52           | 1.08          | 42.8           | 0.085        | 0.06        | 5.5         | 0.6            | 143           | 0.021         |
| 115K02 | 1148      | 7        | 508110   | 6886294   |          | CPS  | 1.27         | 0.33           | 5.5           | 144.3         | 0.12           | <20         | 0.17           | 1.21         | 24.9          | 13.0          | 32.10          | 3.9           | 2.1            | 2.85          | 4.7           | 4.95          | 0.55          | 1140          | 74           | 1.52          | 27.6           | 0.123        | 0.07        | 3.2         | 0.4            | 96            | 0.027         |
| 115K02 | 1149      | 7        | 512175   | 6886435   |          | Q    | 0.82         | 0.19           | 23.3          | 148.7         | 0.04           | <20         | 0.23           | 1.67         | 11.4          | 17.8          | 18.46          | 1.1           | 2.6            | 12.56         | 4.4           | 1.18          | 0.22          | 1622          | 109          | 1.83          | 14.9           | 0.088        | 0.04        | 1.5         | 0.6            | 53            | 0.010         |
| 115K02 | 1150      | 7        | 516489   | 6887589   |          | Q    | 0.33         | 0.27           | 73.0          | 678.8         | 0.03           | <20         | 0.36           | 2.18         | 9.7           | 10.7          | 28.31          | 0.8           | 2.6            | 11.53         | 3.5           | 1.64          | 0.25          | 4500          | 102          | 2.65          | 17.6           | 0.054        | 0.04        | 1.7         | 0.9            | 50            | 0.011         |
| 115K02 | 1151      | 7        | 517342   | 6887894   |          | Q    | 1.40         | 0.29           | 5.7           | 131.7         | 0.06           | <20         | 0.18           | 1.02         | 30.2          | 11.4          | 30.00          | 4.4           | 2.5            | 2.32          | 8.1           | 4.75          | 0.66          | 519           | 43           | 0.56          | 24.8           | 0.070        | 0.06        | 4.2         | 0.4            | 75            | 0.037         |
| 115K02 | 1152      | 7        | 520115   | 6889181   |          | Q    | 1.68         | 0.43           | 15.3          | 358.1         | 0.09           | <20         | 0.82           | 1.17         | 36.5          | 45.5          | 42.26          | 4.7           | 3.2            | 3.93          | 9.7           | 4.84          | 0.66          | 9219          | 102          | 1.90          | 44.4           | 0.980        | 0.07        | 4.3         | 0.5            | 102           | 0.028         |
| 115K02 | 1153      | 7        | 520084   | 6889562   |          | Q    | 1.41         | 0.25           | 4.6           | 93.4          | 0.05           | <20         | 0.14           | 0.85         | 38.7          | 11.9          | 26.14          | 4.8           | 2.3            | 2.89          | 8.2           | 3.56          | 0.84          | 498           | 48           | 0.55          | 27.7           | 0.078        | 0.07        | 4.3         | 0.2            | 43            | 0.040         |
| 115K02 | 1154      | 7        | 522524   | 6891616   |          | Q    | 1.76         | 0.73           | 9.2           | 114.7         | 0.12           | <20         | 0.30           | 0.76         | 32.6          | 13.6          | 41.10          | 5.3           | 3.1            | 2.46          | 7.2           | 5.09          | 0.60          | 435           | 50           | 0.82          | 24.2           | 0.073        | 0.05        | 4.1         | 0.2            | 122           | 0.033         |
| 115K02 | 1155      | 7        | 517128   | 6889062   |          | Q    | 1.24         | 0.17           | 3.2           | 70.2          | 0.03           | <20         | 0.09           | 0.82         | 33.6          | 10.3          | 18.78          | 4.2           | 2.3            | 2.55          | 8.4           | 2.55          | 0.86          | 404           | 10           | 0.47          | 24.7           | 0.079        | 0.06        | 3.3         | 0.2            | 25            | 0.038         |
| 115K02 | 1156      | 7        | 513041   | 6889377   |          | Q    | 1.13         | 0.23           | 5.7           | 92.8          | 0.07           | <20         | 0.11           | 1.16         | 23.7          | 8.3           | 30.57          | 3.6           | 2.8            | 2.34          | 5.2           | 4.16          | 0.49          | 859           | 62           | 0.76          | 24.6           | 0.093        | 0.04        | 3.6         | 0.4            | 47            | 0.030         |
| 115K02 | 1157      | 7        | 510558   | 6889768   |          | Q    | 0.87         | 0.26           | 52.8          | 165.5         | 0.03           | <20         | 0.13           | 1.47         | 17.2          | 13.0          | 30.83          | 1.2           | 4.0            | 9.26          | 8.2           | 1.28          | 0.22          | 1616          | 127          | 3.25          | 17.1           | 0.097        | 0.03        | 2.5         | 0.8            | 71            | 0.012         |
| 115K02 | 1158      | 7        | 510274   | 6891111   |          | Q    | 1.52         | 0.21           | 4.7           | 105.6         | 0.06           | <20         | 0.11           | 0.72         | 35.3          | 10.3          | 26.85          | 4.7           | 4.5            | 2.44          | 7.5           | 3.84          | 0.79          | 390           | 29           | 0.40          | 25.2           | 0.075        | 0.06        | 4.5         | 0.2            | 51            | 0.035         |
| 115K02 | 1159      | 7        | 506957   | 6891814   |          | Q    | 1.51         | 0.23           | 6.4           | 93.6          | 0.06           | <20         | 0.20           | 0.73         | 43.1          | 13.6          | 28.75          | 5.0           | 2.8            | 3.11          | 6.4           | 3.61          | 0.89          | 478           | 20           | 0.59          | 33.4           | 0.069        | 0.05        | 4.2         | 0.2            | 38            | 0.032         |
| 115K02 | 1160      | 7        | 505374   | 6891291   |          | Q    | 1.41         | 0.22           | 11.2          | 161.7         | 0.07           | <20         | 0.23           | 1.04         | 27.0          | 20.7          | 22.67          | 4.2           | 2.9            | 3.96          | 5.5           | 3.50          | 0.55          | 2743          | 72           | 1.29          | 20.4           | 0.092        | 0.05        | 3.5         | 0.4            | 108           | 0.025         |
| 115K02 | 1162      | 7        | 505264   | 6893415   | 1        | Q    | 1.16         | 0.22           | 2.4           | 135.7         | 0.06           | <20         | 0.33           | 2.06         | 27.8          | 6.7           | 68.04          | 2.9           | 3.2            | 1.40          | 8.2           | 2.99          | 0.56          | 234           | 97           | 0.40          | 29.4           | 0.094        | 0.04        | 3.9         | 0.6            | 99            | 0.026         |
| 115K02 | 1163      | 7        | 505264   | 6893415   | 2        | Q    | 1.43         | 0.23           | 3.1           | 129.2         | 0.06           | <20         | 0.27           | 1.64         | 38.4          | 9.7           | 54.52          | 4.1           | 3.2            | 2.04          | 7.7           | 3.57          | 0.73          | 326           | 78           | 0.44          | 35.8           | 0.088        | 0.05        | 4.7         | 0.6            | 93            | 0.033         |
| 115K02 | 1164      | 7        | 509572   | 6894918   |          | Q    | 1.22         | 0.23           | 2.4           | 96.0          | 0.04           | <20         | 0.16           | 0.82         | 32.3          | 10.4          | 26.89          | 3.7           | 3.9            | 1.86          | 6.4           | 2.82          | 0.66          | 455           | 65           | 0.42          | 22.9           | 0.082        | 0.05        | 4.0         | 0.2            | 62            | 0.039         |
| 115K02 | 1165      | 7        | 512251   | 6894229   |          | Q    | 1.47         | 0.28           | 5.1           | 113.0         | 0.06           | <20         | 0.19           | 1.00         | 37.6          | 11.2          | 37.50          | 4.3           | 3.2            | 2.37          | 7.7           | 4.00          | 0.75          | 440           | 41           | 0.44          | 28.5           | 0.073        | 0.06        | 5.0         | 0.3            | 64            | 0.036         |
| 115K02 | 1166      | 7        | 515888   | 6893035   |          | Q    | 1.44         | 0.18           | 6.5           | 81.6          | 0.04           | <20         | 0.12           | 0.78         | 41.7          | 13.9          | 22.79          | 4.4           | 3.1            | 2.84          | 7.0           | 2.94          | 0.93          | 742           | 26           | 0.50          | 33.4           | 0.081        | 0.06        | 4.3         | 0.1            | 42            | 0.033         |
| 115K02 | 1167      | 7        | 516991   | 6893142   |          | Q    | 1.26         | 0.20           | 3.3           | 87.0          | 0.04           | <20         | 0.08           | 0.67         | 29.5          | 9.8           | 18.27          | 4.4           | 1.7            | 2.24          | 6.8           | 3.24          | 0.68          | 342           | 13           | 0.34          | 21.4           | 0.060        | 0.05        | 3.2         | 0.1            | 31            | 0.038         |
| 115K02 | 1168      | 7        | 517852   | 6895499   |          | Q    | 1.33         | 0.22           | 4.3           | 90.9          | 0.05           | <20         | 0.10           | 0.68         | 28.6          | 10.0          | 21.50          | 4.3           | 4.1            | 2.29          | 7.1           | 3.18          | 0.71          | 349           | 21           | 0.39          | 22.7           | 0.064        | 0.05        | 3.6         | <0.1           | 38            | 0.035         |
| 115K02 | 1169      | 7        | 515323   | 6896936   |          | Q    | 1.14         | 0.32           | 78.8          | 158.8         | 0.04           | <20         | 0.32           | 1.08         | 15.6          | 25.1          | 24.77          | 1.6           | 2.9            | 11.97         | 5.6           | 1.92          | 0.31          | 2386          | 108          | 4.12          | 21.3           | 0.081        | 0.04        | 2.0         | 0.6            | 57            | 0.013         |
| 115K02 | 1170      | 7        | 517290   | 6884442   |          | Q    | 2.01         | 0.73           | 13.3          | 120.8         | 0.08           | <20         | 0.21           | 1.05         | 49.9          | 17.8          | 70.58          | 6.3           | 4.5            | 3.92          | 6.7           | 5.78          | 1.30          | 637           | 44           | 1.11          | 35.4           | 0.074        | 0.07        | 5.9         | 0.2            | 77            | 0.041         |
| 115K02 | 1171      | 7        | 511549   | 6883072   |          | CPS  | 2.25         | 0.68           | 15.7          | 251.1         | 0.11           | <20         | 0.27           | 1.57         | 55.4          | 18.6          | 80.24          | 6.9           | 12.9           | 4.40          | 6.7           | 6.66          | 1.33          | 683           | 49           | 1.25          | 35.6           | 0.069        | 0.13        | 6.9         | 0.4            | 120           | 0.067         |
| 115K02 | 1172      | 7        | 508218   | 6881125   |          | CPS  | 2.11         | 0.14           | 14.1          | 81.7          | 0.05           | <20         | 0.11           | 1.44         | 49.7          | 20.5          | 75.05          | 6.5           | 2.1            | 4.15          | 6.9           | 3.31          | 1.66          | 685           | 21           | 0.52          | 37.8           | 0.069        | 0.06        | 8.3         | 0.3            | 55            | 0.048         |
| 115K02 | 1173      | 7        | 506285   | 6880528   |          | CPS  | 2.44         | 0.14           | 5.5           | 111.2         | 0.08           | <20         | 0.15           | 1.20         | 54.8          | 20.5          | 57.23          | 8.1           | 3.2            | 3.90          | 8.0           | 5.44          | 1.70          | 747           | 30           | 0.75          | 39.8           | 0.073        | 0.06        | 7.6         | 0.4            | 66            | 0.027         |
| 115K02 | 1174      | 7        | 506260   | 6880047   |          | CPS  | 1.53         | 0.18           | 3.9           | 106.1         | 0.05           | <20         | 0.11           | 2.11         | 27.6          | 12.4          | 32.21          | 4.5           | 3.6            | 2.55          | 8.6           | 3.77          | 0.92          | 536           | 16           | 0.54          | 24.1           | 0.072        | 0.08        | 4.7         | 0.2            | 48            | 0.062         |
| 115K02 | 1175      | 7        | 505306   | 6880197   |          | CPS  | 2.40         | 0.33           | 10.2          | 208.4         | 0.13           | <20         | 0.41           | 2.81         | 48.5          | 21.4          | 70.57          | 7.0           | 3.2            | 4.16          | 10.8          | 13.80         | 1.70          | 947           | 23           | 1.04          | 44.9           | 0.074        | 0.11        | 6.8         | 0.8            | 207           | 0.023         |
| 115K02 | 1176      | 7        | 502679   | 6877195   |          | JKD  | 2.29         | 0.34           | 13.3          | 124.5         | 0.21           | <20         | 0.20           | 1.29         |               |               |                |               |                |               |               |               |               |               |              |               |                |              |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb       | Re       | Rb       | Ta       | Sn       | Y        | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|----------|----------|----------|----------|----------|----------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115K01 | 1135      | 7        | 549858   | 6896202   | uKC             | 37.9    | 0.03   | <0.02    | 0.08     | 2.7     | 0.091   | 0.2     | 2.1     | 58    | 77.7    | 0.4     | 24.6     | 0.83     | <0.1    | 0.08     | <0.02   | 12.6     | 1.05     | <1       | 10.1     | <0.05    | 0.4      | 8.06     | 4.4     | <10      | <2      |
| 115K01 | 1136      | 7        | 547696   | 6891223   | uKC             | 38.0    | 0.09   | <0.02    | 0.09     | 1.2     | 0.055   | <0.1    | 0.9     | 47    | 66.9    | 0.4     | 21.6     | 0.73     | <0.1    | 0.07     | <0.02   | 11.6     | 1.14     | <1       | 5.9      | <0.05    | 0.3      | 8.27     | 3.7     | <10      | <2      |
| 115K02 | 1137      | 7        | 511010   | 6900629   | PMW             | 27.7    | <0.02  | 0.02     | 0.03     | 1.0     | 0.101   | <0.1    | 0.4     | 59    | 56.3    | 0.2     | 14.2     | 0.43     | <0.1    | 0.07     | <0.02   | 8.8      | 0.57     | <1       | 4.2      | <0.05    | 0.3      | 5.57     | 3.2     | <10      | <2      |
| 115K02 | 1138      | 7        | 511144   | 6898453   | PMW             | 35.9    | 0.07   | <0.02    | 0.07     | 0.8     | 0.091   | <0.1    | 0.5     | 55    | 98.1    | 0.4     | 19.5     | 0.48     | 0.1     | 0.06     | 0.03    | 8.7      | 0.85     | 2        | 5.5      | <0.05    | 0.3      | 8.24     | 3.9     | <10      | <2      |
| 115K02 | 1139      | 7        | 507174   | 6897653   | Q               | 64.1    | 0.19   | 0.05     | 0.04     | 0.3     | 0.015   | 0.1     | 0.2     | 32    | 155.1   | 0.1     | 7.7      | 0.17     | <0.1    | 0.03     | <0.02   | 2.1      | 0.31     | 2        | 1.8      | <0.05    | <0.1     | 3.93     | 1.3     | <10      | <2      |
| 115K02 | 1140      | 7        | 502857   | 6894443   | Q               | 38.6    | 0.04   | <0.02    | 0.06     | 1.3     | 0.093   | <0.1    | 0.6     | 61    | 81.1    | 0.2     | 15.3     | 0.68     | <0.1    | 0.06     | 0.02    | 11.8     | 1.10     | <1       | 7.4      | <0.05    | 0.4      | 6.19     | 3.5     | <10      | <2      |
| 115K02 | 1142      | 7        | 500278   | 6891530   | CPS             | 59.6    | 0.09   | 0.07     | 0.03     | 1.2     | 0.075   | <0.1    | 0.3     | 60    | 106.8   | 0.3     | 16.6     | 0.40     | <0.1    | 0.05     | 0.03    | 23.1     | 0.22     | <1       | 3.2      | <0.05    | 0.2      | 8.43     | 1.9     | <10      | <2      |
| 115K02 | 1143      | 7        | 502548   | 6890214   | 1 CPS           | 94.5    | <0.02  | 0.02     | 0.04     | 1.5     | 0.093   | <0.1    | 0.5     | 69    | 69.1    | 0.2     | 21.5     | 0.61     | <0.1    | 0.09     | <0.02   | 9.6      | 0.07     | <1       | 5.0      | <0.05    | 0.3      | 7.64     | 6.6     | <10      | <2      |
| 115K02 | 1144      | 7        | 502548   | 6890214   | 2 CPS           | 79.5    | <0.02  | 0.03     | 0.08     | 1.5     | 0.080   | <0.1    | 0.4     | 71    | 64.0    | 0.3     | 19.7     | 0.54     | <0.1    | 0.11     | <0.02   | 10.0     | 0.06     | <1       | 4.9      | <0.05    | 0.3      | 7.20     | 7.2     | <10      | 4       |
| 115K02 | 1145      | 7        | 504894   | 6887882   | CPS             | 65.2    | <0.02  | 0.03     | 0.06     | 2.4     | 0.081   | <0.1    | 0.5     | 89    | 61.9    | 0.2     | 20.6     | 0.50     | <0.1    | 0.11     | <0.02   | 8.7      | 0.07     | 1        | 4.2      | <0.05    | 0.3      | 7.02     | 6.7     | <10      | 5       |
| 115K02 | 1146      | 7        | 504384   | 6885715   | CPS             | 92.0    | 0.11   | 0.10     | 0.06     | 1.7     | 0.063   | <0.1    | 0.3     | 66    | 119.4   | 0.3     | 23.3     | 0.88     | <0.1    | 0.09     | 0.04    | 33.1     | 0.11     | 1        | 2.5      | <0.05    | 0.3      | 11.23    | 2.7     | <10      | 3       |
| 115K02 | 1148      | 7        | 508110   | 6886294   | CPS             | 58.5    | 0.11   | 0.04     | 0.09     | 0.5     | 0.033   | <0.1    | 0.6     | 42    | 108.9   | 0.2     | 10.1     | 0.62     | <0.1    | 0.06     | 0.02    | 10.1     | 0.77     | 2        | 6.4      | <0.05    | 0.3      | 6.55     | 2.8     | <10      | <2      |
| 115K02 | 1149      | 7        | 512175   | 6886435   | Q               | 60.0    | 0.23   | 0.06     | 0.08     | 0.3     | 0.013   | <0.1    | 0.2     | 38    | 153.4   | 0.2     | 8.8      | 0.14     | <0.1    | 0.04     | <0.02   | 1.3      | 0.34     | 2        | 1.1      | <0.05    | 0.1      | 4.19     | 1.7     | <10      | 3       |
| 115K02 | 1150      | 7        | 516489   | 6887589   | Q               | 71.6    | 0.19   | 0.02     | 0.11     | 0.3     | 0.011   | <0.1    | 0.6     | 54    | 137.3   | 0.3     | 5.6      | 0.14     | 0.2     | 0.03     | <0.02   | 1.4      | 0.25     | 16       | 1.4      | <0.05    | <0.1     | 7.14     | 2.1     | <10      | 4       |
| 115K02 | 1151      | 7        | 517342   | 6887894   | Q               | 42.7    | 0.05   | <0.02    | 0.10     | 1.3     | 0.078   | <0.1    | 1.3     | 55    | 79.0    | 0.2     | 17.5     | 0.60     | <0.1    | 0.08     | 0.02    | 10.0     | 0.93     | <1       | 7.5      | <0.05    | 0.3      | 7.63     | 4.2     | <10      | <2      |
| 115K02 | 1152      | 7        | 520115   | 6889181   | Q               | 45.7    | 0.12   | 0.04     | 0.24     | 0.9     | 0.052   | <0.1    | 0.8     | 67    | 112.7   | 0.3     | 27.7     | 0.72     | 0.1     | 0.06     | 0.03    | 9.1      | 0.62     | <1       | 7.7      | <0.05    | 0.3      | 9.83     | 2.7     | <10      | 4       |
| 115K02 | 1153      | 7        | 520084   | 6889562   | Q               | 37.4    | 0.02   | <0.02    | 0.08     | 1.5     | 0.104   | 0.6     | 0.4     | 81    | 71.2    | 0.3     | 19.1     | 0.52     | <0.1    | 0.11     | <0.02   | 9.9      | 0.54     | <1       | 7.0      | <0.05    | 0.4      | 7.52     | 4.8     | <10      | 2       |
| 115K02 | 1154      | 7        | 522524   | 6891616   | Q               | 35.9    | 0.05   | 0.03     | 0.12     | 0.7     | 0.069   | <0.1    | 0.5     | 61    | 69.6    | 0.4     | 17.5     | 0.88     | <0.1    | 0.06     | 0.02    | 10.2     | 0.82     | <1       | 6.5      | <0.05    | 0.4      | 6.91     | 2.9     | <10      | 3       |
| 115K02 | 1155      | 7        | 517128   | 6889062   | Q               | 32.7    | <0.02  | 0.03     | 0.07     | 1.6     | 0.093   | <0.1    | 0.5     | 71    | 51.4    | 0.2     | 18.8     | 0.44     | <0.1    | 0.07     | <0.02   | 7.8      | 0.23     | <1       | 5.2      | <0.05    | 0.3      | 6.53     | 4.0     | <10      | 3       |
| 115K02 | 1156      | 7        | 513041   | 6889377   | Q               | 44.5    | 0.10   | <0.02    | 0.08     | 0.5     | 0.053   | <0.1    | 0.6     | 41    | 100.6   | 0.3     | 11.5     | 0.51     | <0.1    | 0.06     | <0.02   | 8.3      | 0.71     | <1       | 5.5      | <0.05    | 0.3      | 6.38     | 3.1     | <10      | 4       |
| 115K02 | 1157      | 7        | 510558   | 6889768   | Q               | 51.2    | 0.21   | 0.04     | 0.06     | 0.5     | 0.014   | 0.1     | 0.7     | 64    | 61.0    | 0.3     | 14.5     | 0.15     | 0.1     | 0.04     | <0.02   | 1.6      | 0.43     | <1       | 1.5      | <0.05    | <0.1     | 8.93     | 1.7     | <10      | 2       |
| 115K02 | 1158      | 7        | 510274   | 6891111   | Q               | 35.5    | 0.03   | 0.04     | 0.08     | 1.1     | 0.085   | <0.1    | 0.4     | 59    | 72.1    | 0.2     | 16.2     | 0.50     | <0.1    | 0.09     | 0.03    | 10.1     | 0.74     | <1       | 6.7      | <0.05    | 0.3      | 6.78     | 3.8     | <10      | <2      |
| 115K02 | 1159      | 7        | 506957   | 6891814   | Q               | 31.9    | 0.02   | <0.02    | 0.08     | 1.1     | 0.090   | <0.1    | 0.5     | 89    | 80.0    | 0.2     | 16.7     | 0.51     | <0.1    | 0.07     | 0.02    | 10.4     | 0.64     | <1       | 6.3      | <0.05    | 0.3      | 6.47     | 3.6     | <10      | 2       |
| 115K02 | 1160      | 7        | 505374   | 6891291   | Q               | 54.4    | 0.10   | <0.02    | 0.08     | 0.5     | 0.046   | <0.1    | 0.4     | 59    | 133.0   | 0.2     | 12.3     | 0.43     | <0.1    | 0.05     | <0.02   | 8.3      | 0.68     | 3        | 7.0      | <0.05    | 0.3      | 5.62     | 2.4     | <10      | 2       |
| 115K02 | 1162      | 7        | 505264   | 6893415   | 1 Q             | 61.6    | 0.14   | <0.02    | 0.08     | 0.4     | 0.039   | <0.1    | 0.9     | 30    | 98.7    | 0.3     | 13.0     | 0.32     | <0.1    | 0.10     | <0.02   | 5.4      | 0.61     | <1       | 4.9      | <0.05    | 0.2      | 14.06    | 4.4     | <10      | <2      |
| 115K02 | 1163      | 7        | 505264   | 6893415   | 2 Q             | 54.3    | 0.11   | 0.04     | 0.07     | 0.5     | 0.058   | <0.1    | 0.7     | 56    | 95.9    | 0.3     | 15.2     | 0.40     | <0.1    | 0.10     | <0.02   | 7.8      | 0.79     | <1       | 5.4      | <0.05    | 0.2      | 11.05    | 4.7     | <10      | 2       |
| 115K02 | 1164      | 7        | 509572   | 6894918   | Q               | 33.0    | 0.10   | 0.02     | 0.07     | 1.0     | 0.069   | <0.1    | 0.3     | 46    | 87.1    | 0.1     | 15.0     | 0.37     | <0.1    | 0.09     | <0.02   | 6.5      | 0.80     | 1        | 3.7      | <0.05    | 0.2      | 5.97     | 4.1     | <10      | <2      |
| 115K02 | 1165      | 7        | 512251   | 6894229   | Q               | 40.3    | 0.08   | <0.02    | 0.08     | 1.2     | 0.075   | <0.1    | 0.5     | 59    | 61.9    | 0.4     | 17.9     | 0.41     | <0.1    | 0.11     | <0.02   | 8.4      | 0.98     | 2        | 5.9      | <0.05    | 0.3      | 8.14     | 6.4     | <10      | 3       |
| 115K02 | 1166      | 7        | 515888   | 6893035   | Q               | 32.5    | 0.02   | 0.03     | 0.07     | 1.1     | 0.090   | <0.1    | 0.4     | 67    | 65.5    | 0.2     | 17.1     | 0.36     | <0.1    | 0.08     | 0.02    | 8.5      | 0.44     | <1       | 5.1      | <0.05    | 0.3      | 7.21     | 4.6     | <10      | 4       |
| 115K02 | 1167      | 7        | 516991   | 6893142   | Q               | 30.3    | <0.02  | <0.02    | 0.08     | 1.4     | 0.094   | <0.1    | 0.5     | 59    | 50.3    | 0.3     | 16.3     | 0.46     | 0.1     | 0.09     | <0.02   | 9.1      | 0.47     | <1       | 6.3      | <0.05    | 0.3      | 5.47     | 4.0     | <10      | 5       |
| 115K02 | 1168      | 7        | 517852   | 6895499   | Q               | 30.0    | <0.02  | <0.02    | 0.08     | 1.1     | 0.086   | <0.1    | 0.4     | 57    | 51.0    | 0.2     | 16.9     | 0.40     | <0.1    | 0.10     | <0.02   | 7.9      | 0.59     | <1       | 5.1      | <0.05    | 0.3      | 6.39     | 4.2     | <10      | 5       |
| 115K02 | 1169      | 7        | 515323   | 6896936   | Q               | 44.3    | 0.18   | 0.02     | 0.11     | 0.4     | 0.020   | <0.1    | 0.2     | 44    | 176.1   | 0.3     | 12.0     | 0.19     | 0.1     | 0.05     | <0.02   | 2.6      | 0.38     | 5        | 1.6      | <0.05    | <0.1     | 6.25     | 1.9     | <10      | <2      |
| 115K02 | 1170      | 7        | 517290   | 6884442   | Q               | 57.3    | 0.03   | 0.06     | 0.06     | 0.8     | 0.083   | <0.1    | 0.3     | 105   | 79.7    | 0.4     | 16.4     | 0.57     | <0.1    | 0.07     | 0.03    | 12.9     | 0.15     | 2        | 3.5      | <0.05    | 0.3      | 6.98     | 3.7     | <10      | 4       |
| 115K02 | 1171      | 7        | 511549   | 6883072   | CPS             | 75.2    | 0.09   | 0.08     | 0.06     | 0.8     | 0.084   | <0.1    | 0.3     | 132   | 100.0   | 0.3     | 16.3     | 0.56     | <0.1    | 0.09     | 0.03    | 13.5     | 0.12     | <1       | 4.8      | <0.05    | 0.3      | 8.14     | 4.1     | <10      | 6       |
| 115K02 | 1172      | 7        | 508218   | 6881125   | CPS             | 62.8    | 0.04   | <0.02    | 0.04     | 0.8     | 0.103   | <0.1    | 0.2     | 109   | 77.0    | 0.4     | 17.6     | 0.50     | 0.1     | 0.10     | 0.03    | 10.1     | 0.09     | 2        | 3.2      | <0.05    | 0.4      | 9.75     | 4.0     | <10      | 7       |
| 115K02 | 1173      | 7        | 506285   | 6880528   | CPS             | 79.1    | 0.07   | 0.06     | 0.06     | 0.9     | 0.119   | <0.1    | 0.3     | 105   | 96.1    | 0.5     | 18.9     | 0.72     | <0.1    | 0.13     | 0.03    | 18.9     | 0.48     | <1       | 4.7      | <0.05    | 0.4      | 8.68     | 4.9     | <10      | 4       |
| 115K02 | 1174      | 7        | 506260   | 6880047   | CPS             | 77.4    | <0.02  | 0.02     | 0.08     | 1.2     | 0.091   | <0.1    | 0.3     | 63    | 58.3    | 0.4     | 20.9     | 0.61     | 0.1     | 0.11     | 0.02    | 9.7      | 0.16     | <1       | 5.2      | <0.05    | 0.4      | 9.43     | 7.5     | <10      | 3       |
| 115K02 | 1175      | 7        | 505306   | 6880197   | CPS             | 74.1    | 0.27   | 0.08     | 0.07     | 1.0     | 0.072   | <0.1    | 0.3     | 78    | 157.5   | 0.5     | 24.4     | 0.87     | <0.1    | 0.12     | 0.04    | 24.4     | 0.07     | 1        | 5.1      | <0.05    | 0.3      | 9.58     | 4.1     | <10      | <2      |
| 115K02 | 1176      | 7        | 502679   | 6877195   | JKD             | 102.6   | 0.06   | 0.10     | <0.02    | 1.4     | 0.081   | <0.1    | 0.5     | 230   | 81.2    | 0.5     | 22.3     | 0.83     | <0.1    | 0.08     | 0.04    | 17.0     | 0.36     | <1       | 5.8      | <0.05    | 0.4      | 8.76     | 3.0     | <10      | <2      |
| 115K01 | 1177      | 7        | 547252   | 6890456   | Q               | 34.5    | 0.05   | <0.02    | 0.12     | 1.9     | 0.080   | 0.2     | 1.2     | 52    | 81.4    | 0.3     | 21.3     | 0.69     | <0.1    | 0.09     | <0.02   | 12.4     | 1.23     | <1       | 8.1      | <0.05    | 0.4      | 7.37     | 5.7     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au            | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P              | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|----------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115K01 | 1178      | 7        | 531441   | 6886184   | PMW             | 1.90         | 2.37           | 195.9         | 332.7         | 0.69           | <20         | 0.26           | 1.11         | 50.8          | 20.4          | 92.62          | 5.7           | 8.4           | 3.20          | 15.1          | 8.33          | 0.96          | 976           | 46           | 1.05          | 52.2           | 0.078          | 0.16        | 5.1         | 0.8            | 279           | 0.045         |
| 115K01 | 1180      | 7        | 530069   | 6885462   | Q               | 1.74         | 1.46           | 51.9          | 127.4         | 0.77           | <20         | 0.60           | 0.89         | 39.7          | 15.3          | 40.61          | 5.6           | 7.4           | 2.88          | 13.9          | 8.21          | 0.79          | 498           | 46           | 0.86          | 33.4           | 0.076          | 0.10        | 4.5         | 0.6            | 162           | 0.042         |
| 115K01 | 1182      | 7        | 542182   | 6892904   | uKC             | 1.35         | 0.29           | 14.6          | 118.9         | 0.07           | <20         | 0.16           | 0.88         | 31.1          | 10.0          | 17.71          | 3.9           | 1.9           | 3.21          | 8.2           | 3.72          | 0.59          | 453           | 43           | 0.89          | 21.7           | 0.081          | 0.06        | 3.6         | 0.4            | 49            | 0.034         |
| 115K01 | 1183      | 7        | 543814   | 6891691   | uKC             | 1.67         | 0.56           | 13.3          | 129.2         | 0.14           | <20         | 0.22           | 0.71         | 39.7          | 13.3          | 29.64          | 4.9           | 9.8           | 2.53          | 9.1           | 4.93          | 0.77          | 437           | 26           | 0.74          | 30.9           | 0.073          | 0.06        | 4.2         | 0.5            | 74            | 0.033         |
| 115K01 | 1184      | 7        | 537542   | 6882994   | PMW             | 1.26         | 0.30           | 8.2           | 119.6         | 0.08           | <20         | 0.20           | 1.10         | 36.5          | 11.3          | 23.81          | 4.0           | 2.3           | 2.58          | 13.4          | 3.68          | 0.87          | 433           | 13           | 0.90          | 30.8           | 0.079          | 0.09        | 3.2         | 0.5            | 59            | 0.034         |
| 115K01 | 1185      | 7        | 536749   | 6882885   | PMW             | 1.98         | 0.63           | 26.7          | 180.8         | 0.19           | <20         | 0.90           | 0.91         | 41.2          | 14.7          | 39.45          | 5.9           | 2.4           | 2.94          | 15.7          | 9.51          | 0.77          | 626           | 58           | 1.62          | 34.4           | 0.076          | 0.09        | 4.8         | 0.6            | 287           | 0.034         |
| 115K01 | 1186      | 7        | 535779   | 6878371   | PMW             | 1.58         | 0.32           | 15.1          | 161.9         | 0.15           | <20         | 0.46           | 0.67         | 30.6          | 16.7          | 24.62          | 5.1           | 1.7           | 2.64          | 12.4          | 6.06          | 0.72          | 575           | 32           | 1.65          | 24.2           | 0.078          | 0.12        | 3.6         | 0.4            | 89            | 0.030         |
| 115K01 | 1187      | 7        | 534057   | 6877118   | PMW             | 1.48         | 0.32           | 15.7          | 147.2         | 0.07           | <20         | 0.24           | 1.03         | 41.0          | 12.5          | 32.89          | 4.3           | 2.1           | 2.51          | 11.1          | 3.90          | 0.85          | 467           | 43           | 0.61          | 33.3           | 0.103          | 0.09        | 3.9         | 1.1            | 75            | 0.041         |
| 115K01 | 1188      | 7        | 534205   | 6874863   | PMW             | 1.55         | 0.36           | 12.9          | 154.7         | 0.10           | <20         | 0.22           | 1.01         | 41.4          | 12.3          | 32.82          | 4.6           | 0.5           | 2.47          | 11.9          | 4.21          | 0.84          | 417           | 28           | 0.69          | 38.1           | 0.101          | 0.09        | 4.3         | 1.1            | 100           | 0.039         |
| 115K01 | 1189      | 7        | 532398   | 6874548   | Q               | 1.37         | 0.31           | 7.9           | 187.4         | 0.10           | <20         | 0.22           | 1.27         | 38.9          | 13.4          | 32.89          | 4.6           | 3.5           | 2.42          | 10.7          | 4.43          | 0.77          | 561           | 29           | 0.97          | 33.9           | 0.076          | 0.09        | 3.5         | 0.8            | 82            | 0.031         |
| 115K01 | 1190      | 7        | 541129   | 6877083   | mKW             | 1.17         | 0.21           | 8.1           | 103.5         | 0.07           | <20         | 0.46           | 0.74         | 28.7          | 9.4           | 20.59          | 3.9           | 0.8           | 2.14          | 13.8          | 3.27          | 0.68          | 338           | 16           | 0.67          | 21.9           | 0.081          | 0.07        | 2.9         | 0.3            | 48            | 0.032         |
| 115K01 | 1191      | 7        | 541954   | 6880383   | mKW             | 1.91         | 0.43           | 23.2          | 282.9         | 0.13           | <20         | 0.54           | 1.10         | 34.0          | 18.4          | 27.30          | 5.9           | 1.7           | 3.51          | 26.7          | 8.62          | 0.69          | 3371          | 71           | 4.86          | 29.6           | 0.089          | 0.08        | 4.9         | 0.7            | 210           | 0.029         |
| 115K01 | 1192      | 7        | 540959   | 6880546   | mKW             | 1.83         | 0.45           | 7.1           | 208.9         | 0.13           | <20         | 0.46           | 0.96         | 36.8          | 12.3          | 27.71          | 5.2           | 1.5           | 2.80          | 25.0          | 7.68          | 0.70          | 498           | 42           | 3.39          | 27.0           | 0.084          | 0.08        | 4.8         | 1.1            | 118           | 0.026         |
| 115K01 | 1193      | 7        | 545819   | 6883392   | 1 PMW           | 1.80         | 0.51           | 7.4           | 168.6         | 0.21           | <20         | 0.33           | 0.74         | 38.6          | 13.6          | 36.40          | 5.4           | 0.9           | 2.70          | 13.2          | 8.53          | 0.73          | 317           | 46           | 1.74          | 30.2           | 0.083          | 0.06        | 5.5         | 0.6            | 129           | 0.032         |
| 115K01 | 1194      | 7        | 545819   | 6883392   | 2 PMW           | 1.85         | 0.50           | 7.8           | 176.9         | 0.21           | <20         | 0.36           | 0.73         | 37.1          | 13.4          | 37.48          | 5.7           | 5.0           | 2.79          | 13.5          | 8.24          | 0.74          | 312           | 56           | 1.66          | 30.6           | 0.085          | 0.06        | 5.5         | 0.6            | 125           | 0.035         |
| 115K01 | 1195      | 7        | 549382   | 6884424   | PMW             | 1.22         | 0.25           | 5.7           | 148.2         | 0.10           | <20         | 0.16           | 0.73         | 27.3          | 10.5          | 16.81          | 4.0           | 2.8           | 2.12          | 11.6          | 4.38          | 0.64          | 1111          | 15           | 2.41          | 23.2           | 0.070          | 0.08        | 2.9         | 0.3            | 43            | 0.033         |
| 115K01 | 1196      | 7        | 551192   | 6887761   | PMW             | 1.30         | 0.49           | 4.5           | 132.1         | 0.12           | <20         | 0.30           | 0.80         | 30.0          | 10.2          | 28.24          | 4.0           | 1.6           | 1.84          | 11.4          | 4.87          | 0.58          | 240           | 32           | 0.95          | 24.0           | 0.082          | 0.06        | 3.5         | 0.5            | 80            | 0.034         |
| 115K01 | 1198      | 7        | 550842   | 6888672   | PMW             | 0.98         | 0.27           | 3.5           | 114.2         | 0.07           | <20         | 0.13           | 0.69         | 26.7          | 8.5           | 15.15          | 3.1           | 0.7           | 1.88          | 13.0          | 3.53          | 0.53          | 301           | 10           | 0.55          | 20.2           | 0.086          | 0.06        | 2.5         | 0.2            | 47            | 0.028         |
| 115K01 | 1199      | 7        | 529131   | 6875884   | Q               | 1.25         | 0.24           | 3.7           | 115.6         | 0.06           | <20         | 0.12           | 0.95         | 68.1          | 14.8          | 32.71          | 4.7           | 0.9           | 4.17          | 8.6           | 2.73          | 0.95          | 563           | 23           | 0.51          | 31.3           | 0.100          | 0.06        | 3.4         | 0.3            | 33            | 0.033         |
| 115K01 | 1200      | 7        | 529272   | 6879169   | Q               | 1.25         | 0.26           | 4.1           | 109.2         | 0.05           | <20         | 0.12           | 0.77         | 29.7          | 10.3          | 21.49          | 3.9           | 1.1           | 2.03          | 8.9           | 3.59          | 0.66          | 268           | 23           | 0.44          | 24.9           | 0.069          | 0.06        | 3.0         | 0.4            | 42            | 0.043         |
| 115K01 | 1202      | 7        | 530546   | 6879870   | PMW             | 1.60         | 0.44           | 12.6          | 129.4         | 0.12           | <20         | 0.19           | 0.73         | 38.7          | 14.0          | 31.79          | 5.2           | 1.7           | 2.73          | 11.0          | 6.18          | 0.68          | 496           | 29           | 0.89          | 31.7           | 0.062          | 0.08        | 3.6         | 0.4            | 114           | 0.033         |
| 115K01 | 1203      | 7        | 529168   | 6880967   | 1 Q             | 1.62         | 0.38           | 8.3           | 145.1         | 0.09           | <20         | 0.26           | 1.12         | 38.5          | 14.6          | 39.47          | 5.0           | 1.4           | 2.95          | 12.9          | 5.05          | 0.88          | 463           | 42           | 0.75          | 34.6           | 0.087          | 0.08        | 4.5         | 0.8            | 87            | 0.059         |
| 115K01 | 1204      | 7        | 529168   | 6880967   | 2 Q             | 1.71         | 0.41           | 9.8           | 160.7         | 0.14           | <20         | 0.32           | 1.09         | 43.3          | 14.2          | 44.86          | 5.2           | 25.2          | 2.84          | 13.6          | 5.46          | 0.81          | 507           | 44           | 0.85          | 36.5           | 0.082          | 0.08        | 4.7         | 0.7            | 111           | 0.043         |
| 115K02 | 1205      | 7        | 525289   | 6887663   | Q               | 1.41         | 0.50           | 7.3           | 101.4         | 0.05           | <20         | 0.14           | 5.85         | 42.0          | 13.1          | 30.45          | 4.2           | 1.5           | 2.88          | 7.3           | 3.16          | 1.01          | 541           | 30           | 0.69          | 31.9           | 0.068          | 0.07        | 3.9         | 0.4            | 38            | 0.048         |
| 115K02 | 1206      | 7        | 522153   | 6881233   | PMW             | 1.90         | 0.55           | 14.0          | 198.4         | 0.12           | <20         | 0.31           | 0.66         | 45.1          | 16.0          | 60.17          | 6.4           | 4.6           | 2.98          | 10.6          | 6.76          | 0.76          | 752           | 65           | 0.99          | 36.6           | 0.059          | 0.10        | 4.5         | 0.5            | 140           | 0.028         |
| 115K02 | 1207      | 7        | 523943   | 6884225   | Q               | 1.28         | 0.26           | 4.6           | 107.5         | 0.04           | <20         | 0.12           | 3.11         | 25.7          | 13.9          | 30.65          | 3.8           | 0.8           | 2.89          | 9.7           | 3.36          | 1.22          | 525           | 24           | 0.69          | 30.6           | 0.083          | 0.06        | 4.6         | 0.4            | 49            | 0.086         |
| 115K02 | 1208      | 7        | 522327   | 6883790   | Q               | 1.55         | 0.87           | 21.5          | 211.9         | 0.08           | <20         | 0.47           | 1.81         | 32.6          | 21.7          | 57.75          | 4.8           | 1.9           | 5.07          | 10.5          | 4.86          | 1.11          | 1140          | 61           | 2.09          | 57.7           | 0.082          | 0.09        | 5.5         | 3.7            | 107           | 0.085         |
| 115K02 | 1209      | 7        | 521462   | 6884362   | Q               | 1.71         | 0.44           | 11.8          | 161.8         | 0.08           | <20         | 0.29           | 1.37         | 54.4          | 15.3          | 55.83          | 5.1           | 2.9           | 3.86          | 10.3          | 5.13          | 0.93          | 462           | 52           | 0.71          | 38.2           | 0.101          | 0.10        | 6.1         | 1.1            | 102           | 0.058         |
| 115K02 | 1210      | 7        | 516193   | 6882092   | Q               | 1.60         | 0.35           | 5.9           | 142.4         | 0.09           | <20         | 0.28           | 1.26         | 44.2          | 14.8          | 65.78          | 4.4           | 2.2           | 3.05          | 9.3           | 6.82          | 0.82          | 463           | 50           | 0.88          | 37.6           | 0.079          | 0.06        | 6.0         | 1.0            | 101           | 0.048         |
| 115K02 | 1211      | 7        | 516564   | 6881502   | PMW             | 1.64         | 0.54           | 11.8          | 87.6          | 0.07           | <20         | 0.22           | 1.40         | 35.4          | 17.0          | 50.08          | 4.6           | 1.4           | 3.76          | 7.2           | 7.22          | 1.07          | 750           | 43           | 1.42          | 33.9           | 0.064          | 0.06        | 5.7         | 0.6            | 93            | 0.021         |
| 115K02 | 1212      | 7        | 517525   | 6881135   | PMW             | 1.89         | 0.53           | 13.7          | 253.3         | 0.13           | <20         | 0.48           | 1.36         | 41.5          | 24.3          | 70.40          | 5.0           | 2.9           | 4.41          | 10.9          | 8.73          | 0.90          | 5974          | 80           | 1.70          | 41.2           | 0.084          | 0.10        | 7.7         | 1.1            | 171           | 0.036         |
| 115K02 | 1213      | 7        | 518678   | 6879959   | mKW             | 1.69         | 0.47           | 10.7          | 327.9         | 0.12           | <20         | 0.43           | 1.05         | 68.5          | 22.6          | 90.73          | 4.7           | 3.0           | 4.19          | 11.0          | 9.94          | 1.38          | 682           | 109          | 1.11          | 77.0           | 0.089          | 0.08        | 8.2         | 1.0            | 212           | 0.024         |
| 115K02 | 1214      | 7        | 512573   | 6878217   | CPS             | 2.86         | 1.21           | 21.0          | 157.4         | 0.15           | <20         | 0.22           | 1.92         | 55.1          | 24.3          | 90.56          | 8.5           | 4.6           | 4.42          | 9.2           | 7.84          | 1.75          | 776           | 43           | 0.97          | 39.8           | 0.083          | 0.09        | 7.7         | 0.6            | 102           | 0.038         |
| 115K02 | 1215      | 7        | 513028   | 6877507   | CPS             | 2.12         | 0.67           | 21.5          | 102.3         | 0.11           | <20         | 0.23           | 1.87         | 46.3          | 20.6          | 115.29         | 6.1           | 14.3          | 3.66          | 9.8           | 6.01          | 1.14          | 630           | 84           | 1.23          | 32.3           | 0.078          | 0.09        | 5.3         | 0.4            | 100           | 0.065         |
| 115K02 | 1216      | 7        | 513770   | 6876320   | CPS             | 2.09         | 0.33           | 8.8           | 241.7         | 0.11           | <20         | 0.26           | 1.25         | 72.7          | 22.1          | 55.73          | 6.3           | 2.6           | 3.82          | 9.8           | 8.90          | 1.60          | 785           | 43           | 1.21          | 57.2           | 0.067          | 0.08        | 6.1         | 0.5            | 132           | 0.023         |
| 115K02 | 1217      | 7        | 513394   | 6876165   | EKK             | 2.50         | 0.81           | 13.0          | 80.0          | 0.29           | <20         | 0.16           | 1.59         | 60.9          | 29.4          | 144.51         | 7.1           | 14.9          | 4.65          | 6.9           | 6.10          | 1.31          | 662           | 94           | 1.75          | 38.1           | 0.077          | 0.09        | 6.1         | 0.7            | 156           | 0.084         |
| 115K02 | 1218      | 7        | 513852   | 6875649   | EKK             | 1.99         | 0.33           | 8.8           | 50.3          | 0.12           | <20         | 0.15           | 1.09         | 66.7          | 21.2          | 115.59         | 6.1           | 6.7           | 4.23          | 7.0           | 4.31          | 1.08          | 506           | 35           | 3.62          | 34.7           | 0.094          | 0.09        | 4.3         | 0.3            | 79            | 0.069         |
| 115K16 | 3002      | 7        | 550607   | 6975080   | 1 EJgA          | 1.40         | 0.28           | 5.8           | 128.2         | 0.08           | <20         | 0.17           | 0.82         | 27.0          | 11.0          | 19.58          | 4.2           | 2.7           | 2.39          | 10.7          | 5.16          | 0.65          | 381           | 29           | 0.44          | 21.1           | 0.070          | 0.08        | 3.6         | 0.3            | 44            | 0.033         |
| 115K16 | 3003      | 7        | 550607   | 6975080   | 2 EJgA          | 1.47         | 0.26           | 6.3           | 131.8         | 0.08           | <20         | 0.14           | 0.88         | 28.1          | 10.7          | 21.77          | 4.3           | 5.2           | 2.43          | 11.3          | 5.36          | 0.67          | 380           | 28           | 0.52          | 22.9           |                |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V       | Zn     | Be      | Ce      | Cs      | Ge      | Hf      | In      | Li       | Nb      | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|---------------|---------|--------|----------|----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|----------|---------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |               | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.01 % | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115K01 | 1178      | 7        | 531441   | 6886184   | PMW           | 75.9    | 0.09   | 0.03     | 0.25     | 3.2     | 0.060   | <0.1    | 1.5     | 58      | 77.6   | 0.8     | 32.8    | 2.49    | <0.1    | 0.06    | 0.03    | 19.7     | 1.05    | 2        | 15.3     | <0.05   | 0.5      | 11.63 | 3.1     | <10      | 4       |
| 115K01 | 1180      | 7        | 530069   | 6885462   | Q             | 41.8    | 0.05   | 0.03     | 0.12     | 2.9     | 0.076   | 1.4     | 1.3     | 56      | 92.8   | 0.7     | 29.4    | 2.56    | <0.1    | 0.07    | 0.03    | 14.7     | 1.51    | <1       | 14.6     | <0.05   | 0.6      | 10.62 | 3.7     | <10      | <2      |
| 115K01 | 1182      | 7        | 542182   | 6892904   | uKC           | 35.4    | 0.07   | <0.02    | 0.06     | 1.3     | 0.069   | 0.1     | 0.5     | 46      | 83.0   | 0.2     | 17.1    | 0.54    | <0.1    | 0.06    | <0.02   | 8.2      | 1.06    | 1        | 6.5      | <0.05   | 0.3      | 6.71  | 3.7     | <10      | <2      |
| 115K01 | 1183      | 7        | 543814   | 6891691   | uKC           | 33.2    | 0.02   | <0.02    | 0.07     | 1.5     | 0.084   | 0.3     | 0.6     | 61      | 67.7   | 0.2     | 19.6    | 0.90    | <0.1    | 0.05    | 0.02    | 11.0     | 0.80    | <1       | 7.7      | <0.05   | 0.4      | 7.19  | 3.0     | <10      | 2       |
| 115K01 | 1184      | 7        | 537542   | 6882994   | PMW           | 39.0    | <0.02  | <0.02    | 0.07     | 3.3     | 0.990   | 0.1     | 2.0     | 70      | 59.5   | 0.3     | 25.2    | 0.88    | <0.1    | 0.06    | <0.02   | 8.5      | 0.62    | 1        | 8.4      | <0.05   | 0.3      | 7.88  | 3.1     | <10      | <2      |
| 115K01 | 1185      | 7        | 536749   | 6882885   | PMW           | 48.3    | 0.05   | 0.03     | 0.14     | 3.1     | 0.087   | 0.3     | 4.1     | 66      | 95.0   | 0.8     | 29.6    | 2.67    | <0.1    | 0.07    | <0.02   | 15.8     | 1.33    | <1       | 14.0     | <0.05   | 0.6      | 10.73 | 3.3     | <10      | <2      |
| 115K01 | 1186      | 7        | 535779   | 6878371   | PMW           | 35.6    | 0.05   | 0.02     | 0.16     | 4.5     | 0.110   | 1.5     | 3.1     | 57      | 82.4   | 0.4     | 25.5    | 1.54    | <0.1    | 0.05    | <0.02   | 13.5     | 1.26    | <1       | 19.0     | <0.05   | 0.5      | 7.69  | 2.5     | <10      | <2      |
| 115K01 | 1187      | 7        | 534057   | 6877118   | PMW           | 40.5    | 0.05   | <0.02    | 0.11     | 1.6     | 0.090   | <0.1    | 0.7     | 55      | 66.8   | 0.4     | 22.1    | 1.00    | <0.1    | 0.06    | <0.02   | 10.8     | 1.08    | <1       | 11.4     | <0.05   | 0.3      | 9.10  | 3.1     | <10      | <2      |
| 115K01 | 1188      | 7        | 534205   | 6874863   | PMW           | 42.1    | 0.05   | <0.02    | 0.10     | 2.0     | 0.980   | 0.1     | 1.8     | 58      | 65.3   | 0.4     | 23.5    | 0.87    | <0.1    | 0.07    | <0.02   | 11.6     | 1.28    | <1       | 10.4     | <0.05   | 0.4      | 9.11  | 3.8     | <10      | <2      |
| 115K01 | 1189      | 7        | 532398   | 6874548   | Q             | 52.5    | 0.05   | 0.03     | 0.11     | 1.6     | 0.990   | <0.1    | 0.8     | 54      | 66.5   | 0.3     | 21.4    | 0.88    | <0.1    | 0.06    | <0.02   | 11.1     | 1.30    | <1       | 12.0     | <0.05   | 0.3      | 7.47  | 3.5     | <10      | <2      |
| 115K01 | 1190      | 7        | 541129   | 6877083   | mKW           | 31.0    | <0.02  | <0.02    | 0.08     | 3.6     | 0.103   | 0.3     | 5.0     | 53      | 58.3   | 0.2     | 26.0    | 0.74    | <0.1    | 0.05    | <0.02   | 9.0      | 0.69    | <1       | 10.1     | <0.05   | 0.4      | 7.50  | 3.1     | <10      | <2      |
| 115K01 | 1191      | 7        | 541954   | 6880383   | mKW           | 60.6    | 0.07   | 0.04     | 0.22     | 5.3     | 0.081   | 0.7     | 22.3    | 66      | 89.4   | 0.4     | 47.0    | 2.06    | <0.1    | 0.07    | <0.02   | 14.3     | 1.34    | <1       | 14.3     | <0.05   | 0.5      | 13.53 | 4.0     | <10      | <2      |
| 115K01 | 1192      | 7        | 540959   | 6880546   | mKW           | 67.8    | 0.06   | 0.03     | 0.13     | 4.8     | 0.078   | 0.7     | 18.3    | 58      | 86.0   | 0.6     | 39.0    | 2.77    | 0.1     | 0.05    | 0.02    | 15.3     | 1.33    | <1       | 12.8     | <0.05   | 0.5      | 13.79 | 3.6     | <10      | <2      |
| 115K01 | 1193      | 7        | 545819   | 6883392   | 1 PMW         | 49.6    | 0.06   | 0.03     | 0.11     | 4.2     | 0.096   | 0.2     | 7.9     | 58      | 83.1   | 0.3     | 27.2    | 0.96    | <0.1    | 0.11    | 0.04    | 13.1     | 1.38    | <1       | 10.3     | <0.05   | 0.4      | 10.28 | 6.2     | <10      | <2      |
| 115K01 | 1194      | 7        | 545819   | 6883392   | 2 PMW         | 48.8    | 0.06   | 0.05     | 0.11     | 4.2     | 0.096   | 0.1     | 7.3     | 58      | 83.2   | 0.2     | 27.9    | 0.95    | <0.1    | 0.13    | 0.02    | 13.4     | 1.35    | <1       | 9.6      | <0.05   | 0.5      | 10.15 | 6.2     | <10      | <2      |
| 115K01 | 1195      | 7        | 549382   | 6884424   | PMW           | 34.8    | 0.02   | <0.02    | 0.07     | 2.7     | 0.089   | 0.5     | 1.0     | 45      | 59.4   | 0.3     | 23.1    | 0.70    | <0.1    | 0.04    | <0.02   | 9.9      | 0.79    | <1       | 8.8      | <0.05   | 0.4      | 6.47  | 2.8     | <10      | <2      |
| 115K01 | 1196      | 7        | 551192   | 6887761   | PMW           | 35.3    | 0.07   | 0.02     | 0.08     | 2.1     | 0.079   | 0.2     | 1.5     | 46      | 68.2   | 0.3     | 23.9    | 0.66    | <0.1    | 0.08    | 0.02    | 9.1      | 1.26    | <1       | 7.1      | <0.05   | 0.4      | 8.16  | 4.3     | <10      | <2      |
| 115K01 | 1198      | 7        | 550842   | 6888672   | PMW           | 29.7    | <0.02  | <0.02    | 0.05     | 2.9     | 0.084   | 0.2     | 0.6     | 46      | 50.6   | 0.3     | 25.9    | 0.52    | <0.1    | 0.04    | <0.02   | 6.5      | 0.63    | <1       | 5.9      | <0.05   | 0.3      | 6.80  | 2.8     | <10      | <2      |
| 115K01 | 1199      | 7        | 529131   | 6875884   | Q             | 37.0    | <0.02  | 0.04     | <0.02    | 1.4     | 0.129   | 0.1     | 0.4     | 150     | 60.7   | <0.1    | 17.9    | 0.40    | <0.1    | 0.05    | <0.02   | 6.7      | 0.26    | <1       | 4.5      | <0.05   | 0.3      | 6.28  | 3.0     | <10      | <2      |
| 115K01 | 1200      | 7        | 529272   | 6879169   | Q             | 32.9    | <0.02  | <0.02    | 0.06     | 1.6     | 0.093   | <0.1    | 0.6     | 46      | 59.3   | 0.3     | 18.9    | 0.57    | <0.1    | 0.08    | <0.02   | 7.9      | 0.86    | <1       | 7.1      | <0.05   | 0.3      | 6.18  | 3.8     | <10      | <2      |
| 115K01 | 1202      | 7        | 530546   | 6879870   | PMW           | 36.9    | 0.04   | 0.04     | 0.10     | 1.8     | 0.092   | 0.2     | 1.0     | 63      | 65.9   | 0.5     | 23.2    | 1.42    | <0.1    | 0.03    | 0.02    | 11.9     | 1.17    | <1       | 11.6     | <0.05   | 0.4      | 7.13  | 2.8     | <10      | <2      |
| 115K01 | 1203      | 7        | 529168   | 6880967   | 1 Q           | 48.2    | 0.04   | 0.03     | 0.09     | 2.1     | 0.105   | 0.1     | 1.7     | 67      | 69.9   | 0.5     | 26.4    | 0.90    | <0.1    | 0.08    | 0.02    | 11.1     | 1.15    | <1       | 8.5      | <0.05   | 0.4      | 10.79 | 4.6     | <10      | <2      |
| 115K01 | 1204      | 7        | 529168   | 6880967   | 2 Q           | 50.0    | 0.05   | 0.02     | 0.10     | 2.1     | 0.100   | 0.2     | 2.0     | 66      | 74.0   | 0.4     | 25.8    | 1.12    | 0.1     | 0.07    | 0.02    | 12.7     | 1.41    | <1       | 9.6      | <0.05   | 0.4      | 11.06 | 4.1     | <10      | <2      |
| 115K02 | 1205      | 7        | 525289   | 6887663   | Q             | 116.7   | 0.06   | <0.02    | 0.04     | 1.1     | 0.124   | <0.1    | 0.5     | 82      | 49.7   | 0.4     | 16.5    | 0.45    | <0.1    | 0.08    | <0.02   | 8.2      | 0.43    | <1       | 5.4      | <0.05   | 0.3      | 7.43  | 4.3     | <10      | <2      |
| 115K02 | 1206      | 7        | 522153   | 6881233   | PMW           | 33.7    | 0.04   | 0.04     | 0.10     | 1.5     | 0.116   | <0.1    | 0.7     | 74      | 86.3   | 0.5     | 23.0    | 1.59    | <0.1    | 0.05    | 0.03    | 17.3     | 1.38    | <1       | 13.8     | <0.05   | 0.6      | 7.34  | 2.7     | <10      | <2      |
| 115K02 | 1207      | 7        | 523943   | 6884225   | Q             | 74.8    | <0.02  | <0.02    | 0.02     | 1.3     | 0.108   | <0.1    | 0.4     | 64      | 55.1   | 0.3     | 21.9    | 0.47    | <0.1    | 0.16    | <0.02   | 6.0      | 0.14    | 1        | 3.3      | <0.05   | 0.4      | 9.63  | 7.6     | <10      | 3       |
| 115K02 | 1208      | 7        | 522327   | 6883790   | Q             | 102.1   | 0.15   | <0.02    | 0.08     | 1.5     | 0.085   | <0.1    | 1.2     | 92      | 92.6   | 0.5     | 23.8    | 0.56    | <0.1    | 0.18    | <0.02   | 8.8      | 0.92    | 6        | 6.9      | <0.05   | 0.4      | 11.00 | 8.6     | 11       | <2      |
| 115K02 | 1209      | 7        | 521462   | 6884362   | Q             | 56.2    | 0.14   | <0.02    | 0.06     | 1.5     | 0.980   | <0.1    | 0.6     | 69      | 71.1   | 0.5     | 21.5    | 0.60    | <0.1    | 0.15    | 0.02    | 9.8      | 1.09    | <1       | 7.6      | <0.05   | 0.4      | 11.27 | 7.8     | <10      | <2      |
| 115K02 | 1210      | 7        | 516193   | 6882092   | Q             | 103.2   | 0.45   | 0.03     | 0.05     | 1.4     | 0.087   | <0.1    | 0.5     | 59      | 80.9   | 0.3     | 20.4    | 0.49    | <0.1    | 0.17    | 0.02    | 8.9      | 1.10    | 3        | 5.9      | <0.05   | 0.3      | 10.00 | 8.2     | <10      | <2      |
| 115K02 | 1211      | 7        | 516564   | 6881502   | PMW           | 48.9    | 0.07   | 0.06     | 0.03     | 1.7     | 0.036   | <0.1    | 0.3     | 57      | 80.9   | 0.3     | 16.3    | 0.57    | <0.1    | 0.04    | 0.03    | 9.5      | 0.16    | <1       | 3.5      | <0.05   | 0.2      | 8.10  | 1.9     | <10      | <2      |
| 115K02 | 1212      | 7        | 517525   | 6881135   | PMW           | 62.0    | 0.11   | 0.15     | 0.07     | 1.2     | 0.041   | <0.1    | 0.4     | 61      | 102.1  | 0.5     | 23.7    | 0.64    | <0.1    | 0.06    | 0.03    | 10.2     | 0.56    | <1       | 6.1      | <0.05   | 0.3      | 13.70 | 3.0     | <10      | <2      |
| 115K02 | 1213      | 7        | 518678   | 6879959   | mKW           | 49.8    | 0.11   | 0.06     | 0.05     | 1.1     | 0.033   | <0.1    | 0.3     | 64      | 117.4  | 0.2     | 23.7    | 0.51    | <0.1    | 0.05    | 0.02    | 8.4      | 0.53    | <1       | 4.8      | <0.05   | 0.2      | 11.28 | 2.7     | <10      | <2      |
| 115K02 | 1214      | 7        | 512573   | 6878217   | CPS           | 106.5   | 0.07   | 0.11     | 0.04     | 1.1     | 0.173   | <0.1    | 0.4     | 137     | 92.0   | 0.4     | 20.5    | 0.81    | 0.2     | 0.17    | 0.04    | 22.6     | 0.11    | 4        | 3.8      | <0.05   | 0.5      | 9.20  | 6.8     | <10      | 2       |
| 115K02 | 1215      | 7        | 513028   | 6877507   | CPS           | 75.8    | 0.05   | 0.06     | 0.03     | 1.0     | 0.048   | <0.1    | 0.4     | 114     | 84.5   | 0.3     | 20.7    | 0.63    | <0.1    | 0.03    | 0.03    | 13.1     | 0.08    | <1       | 3.5      | <0.05   | 0.2      | 7.04  | 1.5     | <10      | 3       |
| 115K02 | 1216      | 7        | 513770   | 6876320   | CPS           | 54.6    | 0.05   | 0.06     | 0.06     | 1.1     | 0.108   | <0.1    | 0.3     | 97      | 121.1  | 0.6     | 21.1    | 0.75    | <0.1    | 0.11    | 0.04    | 20.3     | 0.19    | 2        | 4.2      | <0.05   | 0.4      | 7.80  | 3.9     | <10      | <2      |
| 115K02 | 1217      | 7        | 513394   | 6876165   | EKK           | 98.9    | 0.15   | 0.19     | 0.02     | 1.1     | 0.065   | <0.1    | 0.4     | 170     | 63.3   | <0.1    | 15.6    | 1.02    | <0.1    | 0.04    | 0.03    | 14.0     | 0.14    | 2        | 4.4      | <0.05   | 0.2      | 6.66  | 1.4     | <10      | 7       |
| 115K02 | 1218      | 7        | 513852   | 6875649   | EKK           | 63.9    | 0.03   | 0.09     | <0.02    | 1.3     | 0.084   | <0.1    | 0.7     | 164     | 46.7   | 0.2     | 16.8    | 0.71    | <0.1    | 0.02    | 0.03    | 10.2     | 0.07    | 2        | 4.2      | <0.05   | 0.2      | 6.49  | 1.4     | <10      | 8       |
| 115K16 | 3002      | 7        | 550607   | 6975080   | 1 EJgA        | 37.5    | <0.02  | 0.06     | 0.07     | 2.3     | 0.110   | 0.2     | 0.7     | 61      | 54.8   | 0.1     | 21.7    | 0.57    | <0.1    | 0.09    | <0.02   | 10.3     | 0.98    | 2        | 7.2      | <0.05   | 0.4      | 7.13  | 4.6     | <10      | <2      |
| 115K16 | 3003      | 7        | 550607   | 6975080   | 2 EJgA        | 40.2    | <0.02  | 0.04     | 0.07     | 2.3     | 0.118   | <0.1    | 0.8     | 62      | 53.9   | 0.4     | 22.9    | 0.61    | <0.1    | 0.12    | 0.02    | 11.4     | 1.03    | 1        | 7.6      | <0.05   | 0.3      | 7.75  | 4.8     | <10      | <2      |
| 115K16 | 3004      | 7        | 545446   | 6975172   | EJgA          | 44.2    | 0.05   | 0.02     | 0.11     | 3.9     | 0.108   | <0.1    | 1.8     | 67      | 74.2   | 0.5     | 28.9    | 0.74    | <0.1    | 0.19    | 0.03    | 13.4     | 1.60    | <1       | 11.9     | <0.05   | 0.4      | 11.30 | 8.7     | <10      | 3       |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP | GEOL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P            | K           | Sc          | Se             | Ag            | Na            |
|--------|-----------|----------|----------|-----------|----------|-----------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|
|        |           |          |          |           |          |           | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS |
| 115K16 | 3005      | 7        | 545519   | 6980544   |          | EJgA      | 1.41         | 0.25           | 5.1           | 133.9         | 0.09           | <20         | 0.15           | 0.79         | 29.1          | 10.4          | 21.21          | 4.1           | 0.4            | 2.34          | 10.9          | 6.26          | 0.69          | 393           | 19           | 0.48          | 21.8           | 0.070        | 0.06        | 3.7         | 0.2            | 49            | 0.031         |
| 115K16 | 3006      | 7        | 549461   | 6981477   |          | CPK       | 1.26         | 0.16           | 3.6           | 94.6          | 0.13           | <20         | 0.11           | 0.52         | 29.6          | 11.1          | 20.53          | 3.7           | 0.8            | 2.20          | 11.8          | 9.21          | 0.81          | 403           | 14           | 0.62          | 21.0           | 0.068        | 0.06        | 3.0         | 0.2            | 45            | 0.016         |
| 115K16 | 3008      | 7        | 547502   | 6971803   |          | mKW       | 1.40         | 0.21           | 4.5           | 111.9         | 0.08           | <20         | 0.09           | 0.72         | 25.6          | 10.1          | 15.54          | 4.5           | 0.3            | 2.47          | 10.0          | 4.60          | 0.64          | 371           | 21           | 0.46          | 17.2           | 0.069        | 0.11        | 3.2         | 0.3            | 36            | 0.029         |
| 115K16 | 3009      | 7        | 546540   | 6967958   |          | mKW       | 1.17         | 0.18           | 4.4           | 115.1         | 0.10           | <20         | 0.10           | 0.56         | 27.9          | 10.0          | 14.64          | 3.6           | 0.3            | 2.04          | 12.6          | 9.54          | 0.64          | 321           | 19           | 0.53          | 18.4           | 0.090        | 0.09        | 2.9         | <0.1           | 39            | 0.020         |
| 115K16 | 3010      | 7        | 547288   | 6985558   |          | DMN       | 1.22         | 0.20           | 4.2           | 120.0         | 0.10           | <20         | 0.13           | 0.60         | 27.1          | 9.6           | 15.84          | 3.5           | 90.3           | 2.10          | 12.7          | 7.97          | 0.64          | 329           | 16           | 0.58          | 18.6           | 0.084        | 0.09        | 3.1         | 0.2            | 42            | 0.021         |
| 115K16 | 3011      | 7        | 542582   | 6984116   |          | EJgA      | 1.25         | 0.33           | 8.0           | 107.6         | 0.17           | <20         | 0.13           | 0.59         | 35.4          | 11.8          | 18.22          | 3.5           | 0.2            | 2.16          | 12.9          | 8.00          | 0.71          | 367           | 12           | 0.72          | 24.9           | 0.084        | 0.06        | 3.1         | 0.2            | 54            | 0.020         |
| 115K15 | 3012      | 7        | 520709   | 6982466   |          | EJgA      | 1.97         | 0.08           | 1.9           | 332.4         | 0.12           | <20         | 0.06           | 0.60         | 19.0          | 11.8          | 14.06          | 6.6           | 0.3            | 2.98          | 6.7           | 3.77          | 0.88          | 429           | 16           | 0.40          | 12.1           | 0.104        | 0.34        | 3.4         | <0.1           | 56            | 0.026         |
| 115K15 | 3013      | 7        | 514424   | 6982312   |          | EJgA      | 1.93         | 0.09           | 2.5           | 354.6         | 0.11           | <20         | 0.15           | 0.51         | 19.5          | 10.4          | 14.94          | 6.3           | 0.7            | 2.63          | 9.6           | 4.76          | 0.69          | 410           | 25           | 0.79          | 13.0           | 0.107        | 0.25        | 3.2         | 0.3            | 57            | 0.021         |
| 115K15 | 3014      | 7        | 513398   | 6983043   |          | EJgA      | 1.62         | 0.17           | 3.5           | 192.4         | 0.10           | <20         | 0.17           | 0.70         | 26.9          | 11.2          | 19.68          | 4.8           | 0.7            | 2.57          | 10.6          | 4.60          | 0.68          | 450           | 17           | 0.47          | 19.1           | 0.084        | 0.14        | 3.9         | 0.4            | 55            | 0.030         |
| 115K15 | 3015      | 7        | 509524   | 6984061   |          | EJgA      | 1.78         | 0.27           | 5.1           | 155.0         | 0.10           | <20         | 0.29           | 0.75         | 31.4          | 12.8          | 19.03          | 5.4           | 2.7            | 2.48          | 11.1          | 7.82          | 0.64          | 776           | 34           | 0.37          | 20.1           | 0.067        | 0.07        | 4.3         | 0.2            | 77            | 0.033         |
| 115K15 | 3016      | 7        | 506606   | 6984855   |          | EJgA      | 1.69         | 0.22           | 3.1           | 150.9         | 0.06           | <20         | 0.09           | 0.66         | 24.7          | 10.0          | 14.07          | 4.9           | 0.8            | 2.36          | 10.2          | 4.98          | 0.68          | 260           | 19           | 0.23          | 17.2           | 0.065        | 0.11        | 4.0         | 0.3            | 31            | 0.033         |
| 115K15 | 3017      | 7        | 503623   | 6984614   |          | Q         | 1.76         | 0.46           | 4.9           | 138.8         | 0.08           | <20         | 0.15           | 0.74         | 29.6          | 11.0          | 23.27          | 5.1           | 0.9            | 2.51          | 10.5          | 6.73          | 0.66          | 429           | 30           | 0.36          | 20.5           | 0.062        | 0.08        | 4.8         | 0.4            | 62            | 0.036         |
| 115K15 | 3018      | 7        | 500596   | 6984531   |          | Q         | 1.54         | 0.29           | 4.8           | 123.0         | 0.06           | <20         | 0.09           | 0.69         | 23.3          | 9.4           | 15.65          | 4.5           | 0.4            | 2.27          | 11.2          | 5.90          | 0.59          | 362           | 13           | 0.27          | 16.5           | 0.062        | 0.09        | 3.9         | <0.1           | 31            | 0.031         |
| 115K15 | 3019      | 7        | 500594   | 6980861   |          | Q         | 1.37         | 0.26           | 8.0           | 246.7         | 0.08           | <20         | 0.34           | 0.80         | 22.8          | 71.7          | 16.17          | 3.7           | 1.8            | 4.77          | 7.3           | 4.64          | 0.40          | 9537          | 58           | 3.99          | 15.9           | 0.074        | 0.05        | 2.9         | 0.5            | 49            | 0.026         |
| 115K15 | 3020      | 7        | 503924   | 6981703   |          | Q         | 0.32         | 0.32           | 3.9           | 143.0         | 0.02           | <20         | 0.20           | 1.95         | 9.2           | 6.5           | 25.16          | 0.4           | 1.8            | 1.57          | 3.1           | 2.27          | 0.26          | 618           | 121          | 1.62          | 15.6           | 0.173        | 0.13        | 1.0         | 0.7            | 48            | 0.014         |
| 115K15 | 3022      | 7        | 504150   | 6979962   |          | Q         | 1.30         | 0.32           | 7.5           | 177.9         | 0.08           | <20         | 0.12           | 1.02         | 25.8          | 31.3          | 13.55          | 3.7           | 1.0            | 3.89          | 6.0           | 5.11          | 0.54          | 4255          | 76           | 2.85          | 18.7           | 0.085        | 0.07        | 3.3         | 0.1            | 50            | 0.027         |
| 115K15 | 3023      | 7        | 501624   | 6977807   | 1        | Q         | 1.73         | 0.33           | 3.9           | 119.6         | 0.07           | <20         | 0.17           | 0.73         | 30.4          | 12.3          | 20.07          | 4.6           | 0.8            | 2.33          | 9.7           | 5.99          | 0.65          | 503           | 27           | 0.27          | 21.2           | 0.065        | 0.06        | 4.5         | 0.4            | 50            | 0.034         |
| 115K15 | 3024      | 7        | 501624   | 6977807   | 2        | Q         | 1.73         | 0.33           | 3.5           | 128.2         | 0.07           | <20         | 0.16           | 0.74         | 28.2          | 11.3          | 19.66          | 4.9           | 1.7            | 2.36          | 9.8           | 5.94          | 0.66          | 470           | 27           | 0.23          | 20.4           | 0.065        | 0.06        | 4.6         | <0.1           | 60            | 0.036         |
| 115K15 | 3026      | 7        | 502173   | 6970685   |          | Q         | 1.64         | 0.22           | 6.4           | 122.1         | 0.06           | <20         | 0.11           | 0.75         | 28.9          | 13.6          | 19.63          | 4.5           | 0.7            | 2.61          | 8.4           | 4.70          | 0.68          | 711           | 30           | 0.28          | 22.5           | 0.071        | 0.06        | 4.4         | 0.1            | 41            | 0.035         |
| 115K15 | 3027      | 7        | 502814   | 6967492   |          | mKW       | 1.49         | 0.21           | 3.5           | 84.2          | 0.06           | <20         | 0.07           | 0.74         | 29.3          | 9.9           | 16.12          | 4.5           | 0.5            | 2.50          | 6.9           | 3.55          | 0.69          | 282           | 10           | 0.41          | 20.3           | 0.061        | 0.06        | 3.6         | <0.1           | 25            | 0.036         |
| 115K15 | 3028      | 7        | 501351   | 6961847   |          | mKW       | 1.49         | 0.22           | 2.9           | 122.1         | 0.05           | <20         | 0.07           | 0.60         | 24.3          | 8.5           | 11.82          | 4.5           | <0.2           | 2.36          | 7.9           | 3.50          | 0.65          | 288           | 10           | 0.29          | 16.2           | 0.060        | 0.09        | 3.5         | <0.1           | 20            | 0.028         |
| 115K15 | 3029      | 7        | 504145   | 6963198   |          | mKW       | 1.67         | 0.26           | 4.3           | 155.6         | 0.08           | <20         | 0.13           | 0.80         | 29.9          | 11.0          | 23.21          | 5.0           | <0.2           | 2.63          | 9.9           | 5.07          | 0.72          | 405           | 21           | 0.42          | 22.7           | 0.063        | 0.08        | 4.4         | <0.1           | 36            | 0.038         |
| 115K15 | 3030      | 7        | 506600   | 6962396   |          | mKW       | 1.48         | 0.25           | 2.8           | 112.5         | 0.07           | <20         | 0.08           | 0.65         | 25.2          | 9.3           | 15.22          | 4.6           | 2.7            | 2.39          | 7.6           | 3.45          | 0.70          | 300           | 18           | 0.39          | 18.6           | 0.058        | 0.07        | 3.4         | <0.1           | 26            | 0.038         |
| 115K15 | 3031      | 7        | 506643   | 6961796   |          | mKW       | 1.61         | 0.20           | 4.6           | 130.3         | 0.08           | <20         | 0.13           | 0.74         | 29.3          | 11.7          | 19.00          | 4.8           | 0.9            | 2.63          | 9.3           | 4.99          | 0.73          | 653           | 34           | 0.41          | 20.3           | 0.065        | 0.09        | 3.9         | <0.1           | 36            | 0.043         |
| 115K15 | 3032      | 7        | 506809   | 6961079   |          | mKW       | 1.55         | 0.22           | 3.9           | 113.6         | 0.06           | <20         | 0.09           | 0.67         | 25.3          | 10.1          | 19.13          | 4.7           | 0.8            | 2.37          | 7.5           | 3.85          | 0.72          | 314           | 22           | 0.22          | 19.2           | 0.062        | 0.07        | 3.8         | <0.1           | 32            | 0.039         |
| 115K15 | 3033      | 7        | 504885   | 6959997   |          | mKW       | 1.65         | 0.23           | 9.3           | 182.4         | 0.08           | <20         | 0.18           | 0.68         | 27.0          | 16.8          | 16.91          | 5.1           | 14.7           | 3.06          | 11.2          | 4.78          | 0.72          | 1206          | 39           | 0.81          | 18.0           | 0.059        | 0.14        | 4.2         | 0.1            | 44            | 0.037         |
| 115K15 | 3034      | 7        | 503195   | 6959610   |          | mKW       | 1.55         | 0.17           | 2.5           | 133.1         | 0.06           | <20         | 0.11           | 0.63         | 24.0          | 8.9           | 13.94          | 4.5           | 0.7            | 2.37          | 7.1           | 3.51          | 0.72          | 297           | 9            | 0.26          | 17.1           | 0.058        | 0.09        | 3.3         | <0.1           | 22            | 0.040         |
| 115K15 | 3035      | 7        | 503535   | 6959417   |          | mKW       | 1.53         | 0.20           | 5.5           | 106.5         | 0.08           | <20         | 0.12           | 0.66         | 29.9          | 11.3          | 17.18          | 4.6           | 1.4            | 2.76          | 9.9           | 5.85          | 0.73          | 427           | 21           | 0.40          | 20.2           | 0.065        | 0.10        | 3.6         | 0.2            | 29            | 0.040         |
| 115K10 | 3036      | 7        | 505897   | 6956125   |          | CPK       | 1.39         | 0.17           | 3.6           | 69.5          | 0.08           | <20         | 0.08           | 0.55         | 23.7          | 8.1           | 13.42          | 4.5           | 0.2            | 2.14          | 7.9           | 5.05          | 0.63          | 238           | 19           | 0.23          | 16.4           | 0.050        | 0.07        | 3.1         | <0.1           | 25            | 0.031         |
| 115K10 | 3037      | 7        | 504713   | 6952637   |          | CPK       | 1.54         | 0.23           | 4.0           | 90.7          | 0.06           | <20         | 0.08           | 0.95         | 28.0          | 10.7          | 22.38          | 4.6           | 1.1            | 2.55          | 7.2           | 3.80          | 0.78          | 328           | 15           | 0.36          | 22.0           | 0.064        | 0.07        | 3.6         | 0.3            | 31            | 0.049         |
| 115K10 | 3038      | 7        | 504607   | 6951974   |          | CPK       | 1.72         | 0.24           | 4.0           | 126.1         | 0.10           | <20         | 0.09           | 0.91         | 32.8          | 9.2           | 31.01          | 5.1           | 19.9           | 2.26          | 9.6           | 6.67          | 0.76          | 313           | 45           | 0.39          | 23.1           | 0.056        | 0.11        | 4.6         | 0.3            | 62            | 0.047         |
| 115K10 | 3039      | 7        | 501133   | 6952354   |          | CPK       | 1.53         | 0.25           | 4.2           | 85.2          | 0.06           | <20         | 0.07           | 1.53         | 26.6          | 10.7          | 27.23          | 4.3           | 0.9            | 2.45          | 7.0           | 3.73          | 0.80          | 381           | 16           | 0.40          | 23.0           | 0.062        | 0.08        | 3.7         | <0.1           | 35            | 0.054         |
| 115K10 | 3040      | 7        | 507090   | 6948712   |          | Q         | 1.55         | 0.21           | 5.0           | 135.0         | 0.08           | <20         | 0.19           | 0.94         | 27.4          | 12.6          | 18.23          | 4.5           | 1.6            | 2.72          | 7.2           | 4.47          | 0.68          | 1295          | 39           | 0.45          | 20.5           | 0.069        | 0.09        | 4.0         | 0.2            | 45            | 0.040         |
| 115K10 | 3042      | 7        | 506404   | 6947963   | 1        | Q         | 1.54         | 0.21           | 4.6           | 90.9          | 0.06           | <20         | 0.07           | 0.69         | 26.9          | 9.5           | 19.41          | 4.6           | 0.8            | 2.81          | 7.1           | 3.87          | 0.73          | 272           | 15           | 0.27          | 21.0           | 0.071        | 0.05        | 3.6         | 0.3            | 27            | 0.044         |
| 115K10 | 3043      | 7        | 506404   | 6947963   | 2        | Q         | 1.56         | 0.21           | 4.3           | 94.2          | 0.05           | <20         | 0.08           | 0.69         | 27.4          | 10.1          | 19.68          | 4.6           | 0.5            | 2.81          | 6.8           | 3.73          | 0.74          | 268           | 16           | 0.29          | 21.6           | 0.070        | 0.05        | 3.7         | <0.1           | 26            | 0.044         |
| 115K10 | 3044      | 7        | 501534   | 6947730   |          | Q         | 1.54         | 0.23           | 2.1           | 77.8          | 0.05           | <20         | 0.10           | 0.75         | 26.5          | 8.3           | 18.58          | 4.6           | 0.3            | 2.13          | 6.4           | 3.79          | 0.68          | 265           | 22           | 0.22          | 19.1           | 0.063        | 0.05        | 3.6         | 0.2            | 23            | 0.046         |
| 115K10 | 3045      | 7        | 502387   | 6937849   |          | PMW       | 1.54         | 0.27           | 4.0           | 94.2          | 0.05           | <20         | 0.10           | 0.93         | 26.8          | 10.9          | 24.08          | 4.6           | 0.9            | 2.35          | 7.6           | 4.41          | 0.72          | 318           | 49           | 0.32          | 22.3           | 0.067        | 0.05        | 3.8         | 0.2            | 46            | 0.056         |
| 115K10 | 3046      | 7        | 502363   | 6936911   |          | PMW       | 1.53         | 0.31           | 4.7           | 103.5         | 0.07           | <20         | 0.15           | 1.07         | 26.8          | 11.2          | 29.96          | 4.5           | 2.4            | 2.38          | 8.2           | 4.65          | 0.74          | 353           | 64           | 0.39          | 23.1           | 0.066        | 0.06        | 4.0         | 0.3            | 63            | 0.051         |
| 115K07 | 3047      | 7        | 504477   | 6926189   |          | Q         | 2.05         | 0.93           | 21.0          | 108.2         | 0.16           | <20         |                |              |               |               |                |               |                |               |               |               |               |               |              |               |                |              |             |             |                |               |               |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP UNIT | Sr        | S          | Te         | Tl         | Th        | Ti          | W         | U         | V         | Zn        | Be        | Ce        | Cs        | Ge        | Hf        | In        | Li         | Nb        | Re         | Rb         | Ta        | Sn         | Y       | Zr        | Pd         | Pt        |
|--------|-----------|----------|----------|-----------|---------------|-----------|------------|------------|------------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|------------|------------|-----------|------------|---------|-----------|------------|-----------|
|        |           |          |          |           |               | 0.5 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.1 ICPMS | 0.001 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.1 ICPMS | 0.02 ICPMS | 0.1 ICPMS | 0.02 ICPMS | 0.02 ICPMS | 0.1 ICPMS | 0.02 ICPMS | 1 ICPMS | 0.1 ICPMS | 0.05 ICPMS | 0.1 ICPMS |
| 115K16 | 3005      | 7        | 545519   | 6980544   | EJgA          | 38.1      | <0.02      | <0.02      | 0.05       | 2.7       | 0.990       | <0.1      | 0.8       | 56        | 59.0      | 0.4       | 22.2      | 0.46      | <0.1      | 0.10      | 0.02      | 10.4       | 0.93      | 2          | 6.3        | <0.05     | 0.3        | 6.95    | 4.3       | <10        | <2        |
| 115K16 | 3006      | 7        | 549461   | 6981477   | CPK           | 25.0      | <0.02      | 0.04       | 0.05       | 3.5       | 0.071       | 0.2       | 0.8       | 45        | 60.8      | 0.3       | 22.2      | 0.35      | <0.1      | 0.05      | 0.02      | 7.3        | 0.47      | <1         | 5.3        | <0.05     | 0.3        | 5.68    | 2.7       | <10        | 3         |
| 115K16 | 3008      | 7        | 547502   | 6971803   | mKW           | 33.5      | <0.02      | 0.03       | 0.09       | 2.3       | 0.124       | 0.4       | 0.7       | 64        | 52.6      | 0.2       | 19.5      | 0.67      | <0.1      | 0.09      | <0.02     | 11.8       | 0.85      | <1         | 10.8       | <0.05     | 0.4        | 6.62    | 3.7       | <10        | <2        |
| 115K16 | 3009      | 7        | 546540   | 6967958   | mKW           | 30.4      | <0.02      | 0.02       | 0.07       | 3.6       | 0.081       | 0.1       | 0.9       | 45        | 51.4      | 0.2       | 24.9      | 0.61      | <0.1      | 0.06      | 0.02      | 8.2        | 0.58      | <1         | 7.9        | <0.05     | 0.3        | 5.87    | 2.9       | <10        | 5         |
| 115K16 | 3010      | 7        | 547288   | 6985558   | DMN           | 31.0      | <0.02      | 0.02       | 0.08       | 3.8       | 0.084       | 0.4       | 1.0       | 49        | 53.7      | 0.4       | 23.9      | 0.66      | <0.1      | 0.04      | <0.02     | 8.7        | 0.64      | <1         | 8.0        | <0.05     | 0.3        | 6.02    | 2.9       | <10        | <2        |
| 115K16 | 3011      | 7        | 542582   | 6984116   | EJgA          | 30.0      | <0.02      | 0.03       | 0.07       | 3.5       | 0.077       | 1.2       | 1.2       | 47        | 53.8      | 0.4       | 25.9      | 0.94      | <0.1      | 0.06      | <0.02     | 8.9        | 0.62      | 3          | 6.2        | <0.05     | 0.3        | 6.14    | 2.8       | <10        | <2        |
| 115K15 | 3012      | 7        | 520709   | 6982466   | EJgA          | 29.1      | <0.02      | <0.02      | 0.21       | 1.2       | 0.185       | 0.2       | 0.7       | 73        | 66.7      | 0.1       | 13.8      | 1.47      | <0.1      | 0.04      | 0.02      | 14.3       | 0.92      | <1         | 25.7       | <0.05     | 0.6        | 5.79    | 1.8       | <10        | 2         |
| 115K15 | 3013      | 7        | 514424   | 6982312   | EJgA          | 27.0      | <0.02      | 0.03       | 0.21       | 2.6       | 0.170       | 0.1       | 6.3       | 66        | 63.1      | 0.4       | 19.2      | 2.14      | <0.1      | 0.05      | 0.02      | 30.6       | 1.21      | 2          | 24.1       | <0.05     | 1.1        | 7.06    | 1.9       | <10        | 3         |
| 115K15 | 3014      | 7        | 513398   | 6983043   | EJgA          | 36.7      | <0.02      | <0.02      | 0.13       | 2.4       | 0.147       | 0.1       | 7.5       | 66        | 61.7      | 0.3       | 21.5      | 1.27      | <0.1      | 0.09      | 0.02      | 18.4       | 1.01      | <1         | 14.6       | <0.05     | 0.7        | 7.28    | 4.2       | <10        | <2        |
| 115K15 | 3015      | 7        | 509524   | 6984061   | EJgA          | 47.3      | 0.02       | 0.04       | 0.06       | 2.6       | 0.118       | 0.1       | 0.9       | 64        | 68.8      | 0.3       | 23.6      | 0.64      | <0.1      | 0.12      | 0.03      | 11.5       | 0.91      | 2          | 6.4        | <0.05     | 0.5        | 7.39    | 5.6       | <10        | 3         |
| 115K15 | 3016      | 7        | 506606   | 6984855   | EJgA          | 33.8      | <0.02      | <0.02      | 0.08       | 2.6       | 0.142       | <0.1      | 0.8       | 60        | 56.1      | 0.3       | 19.8      | 0.55      | <0.1      | 0.10      | 0.03      | 11.1       | 0.72      | <1         | 10.5       | <0.05     | 0.5        | 6.84    | 4.1       | <10        | <2        |
| 115K15 | 3017      | 7        | 503623   | 6984614   | Q             | 43.4      | 0.02       | 0.03       | 0.07       | 2.8       | 0.131       | <0.1      | 2.1       | 64        | 60.0      | 0.2       | 21.2      | 0.57      | <0.1      | 0.13      | 0.02      | 12.0       | 1.10      | <1         | 8.3        | <0.05     | 0.5        | 8.03    | 6.2       | <10        | <2        |
| 115K15 | 3018      | 7        | 500596   | 6984531   | Q             | 39.6      | <0.02      | 0.04       | 0.08       | 3.5       | 0.138       | <0.1      | 1.4       | 54        | 53.1      | 0.1       | 21.8      | 0.59      | <0.1      | 0.13      | <0.02     | 11.7       | 0.95      | 2          | 10.1       | <0.05     | 0.4        | 7.21    | 6.1       | <10        | <2        |
| 115K15 | 3019      | 7        | 500594   | 6980861   | Q             | 51.4      | 0.05       | 0.04       | 0.05       | 1.4       | 0.072       | <0.1      | 0.6       | 61        | 64.0      | 0.1       | 20.3      | 0.46      | <0.1      | 0.07      | <0.02     | 7.5        | 0.82      | 2          | 4.5        | <0.05     | 0.3        | 5.97    | 3.7       | <10        | <2        |
| 115K15 | 3020      | 7        | 503924   | 6981703   | Q             | 104.5     | 0.46       | 0.03       | 0.04       | 0.1       | 0.007       | <0.1      | 0.8       | 6         | 69.7      | <0.1      | 2.5       | 0.07      | <0.1      | 0.03      | <0.02     | 0.9        | 0.18      | 2          | 1.3        | <0.05     | <0.1       | 6.40    | 1.3       | <10        | 6         |
| 115K15 | 3022      | 7        | 504150   | 6979962   | Q             | 57.5      | 0.09       | 0.06       | 0.05       | 1.4       | 0.079       | <0.1      | 0.5       | 54        | 86.0      | 0.2       | 11.8      | 0.44      | <0.1      | 0.09      | 0.02      | 8.7        | 0.91      | 3          | 6.4        | <0.05     | 0.2        | 4.92    | 4.2       | <10        | <2        |
| 115K15 | 3023      | 7        | 501624   | 6977807   | 1 Q           | 43.1      | 0.03       | 0.04       | 0.07       | 2.6       | 0.120       | <0.1      | 3.7       | 54        | 68.0      | 0.5       | 20.6      | 0.52      | <0.1      | 0.13      | 0.03      | 12.0       | 1.08      | <1         | 6.7        | <0.05     | 0.4        | 7.76    | 6.6       | <10        | <2        |
| 115K15 | 3024      | 7        | 501624   | 6977807   | 2 Q           | 43.5      | 0.02       | <0.02      | 0.06       | 2.8       | 0.120       | <0.1      | 3.6       | 54        | 68.5      | 0.2       | 20.0      | 0.51      | <0.1      | 0.14      | 0.03      | 12.0       | 1.05      | <1         | 7.1        | <0.05     | 0.4        | 7.81    | 6.3       | <10        | <2        |
| 115K15 | 3026      | 7        | 502173   | 6970685   | Q             | 41.8      | 0.03       | 0.03       | 0.05       | 2.1       | 0.113       | <0.1      | 1.4       | 61        | 70.3      | 0.4       | 17.7      | 0.49      | <0.1      | 0.14      | 0.02      | 11.1       | 0.94      | <1         | 6.2        | <0.05     | 0.4        | 7.23    | 5.9       | <10        | 3         |
| 115K15 | 3027      | 7        | 502814   | 6967492   | mKW           | 35.6      | <0.02      | 0.05       | 0.03       | 1.5       | 0.142       | 0.5       | 0.4       | 74        | 50.0      | <0.1      | 14.1      | 0.41      | <0.1      | 0.11      | <0.02     | 11.4       | 0.45      | 2          | 4.4        | <0.05     | 0.4        | 5.74    | 5.5       | <10        | 3         |
| 115K15 | 3028      | 7        | 501351   | 6961847   | mKW           | 29.8      | <0.02      | 0.03       | 0.06       | 2.0       | 0.137       | 0.1       | 0.6       | 60        | 51.6      | 0.2       | 16.6      | 0.54      | <0.1      | 0.09      | <0.02     | 11.3       | 0.50      | <1         | 8.0        | <0.05     | 0.4        | 5.96    | 4.2       | <10        | 4         |
| 115K15 | 3029      | 7        | 504145   | 6963198   | mKW           | 43.4      | <0.02      | 0.03       | 0.06       | 2.2       | 0.135       | <0.1      | 1.3       | 69        | 61.2      | 0.3       | 21.2      | 0.49      | <0.1      | 0.19      | 0.03      | 13.3       | 1.06      | 2          | 7.3        | <0.05     | 0.4        | 8.19    | 7.0       | <10        | <2        |
| 115K15 | 3030      | 7        | 506600   | 6962396   | mKW           | 35.2      | <0.02      | <0.02      | 0.04       | 1.7       | 0.127       | 0.2       | 0.7       | 65        | 52.1      | 0.2       | 15.5      | 0.45      | <0.1      | 0.10      | 0.02      | 11.5       | 0.59      | <1         | 6.5        | <0.05     | 0.4        | 6.61    | 5.2       | <10        | <2        |
| 115K15 | 3031      | 7        | 506643   | 6961796   | mKW           | 40.1      | <0.02      | <0.02      | 0.05       | 1.9       | 0.127       | 0.3       | 0.6       | 70        | 61.4      | 0.2       | 20.3      | 0.51      | <0.1      | 0.12      | <0.02     | 11.3       | 0.90      | <1         | 8.4        | <0.05     | 0.4        | 7.35    | 5.3       | <10        | <2        |
| 115K15 | 3032      | 7        | 506809   | 6961079   | mKW           | 44.9      | <0.02      | <0.02      | 0.04       | 1.7       | 0.126       | <0.1      | 0.5       | 63        | 52.4      | 0.3       | 16.4      | 0.45      | <0.1      | 0.12      | 0.02      | 10.1       | 0.93      | <1         | 6.5        | <0.05     | 0.3        | 6.79    | 5.9       | <10        | 3         |
| 115K15 | 3033      | 7        | 504885   | 6959997   | mKW           | 41.9      | <0.02      | 0.02       | 0.11       | 2.3       | 0.128       | 0.1       | 0.6       | 74        | 65.6      | 0.3       | 27.4      | 0.72      | <0.1      | 0.10      | <0.02     | 11.3       | 1.28      | <1         | 13.2       | <0.05     | 0.4        | 8.73    | 5.0       | <10        | <2        |
| 115K15 | 3034      | 7        | 503195   | 6959610   | mKW           | 33.8      | <0.02      | <0.02      | 0.04       | 1.6       | 0.128       | 0.1       | 0.7       | 63        | 54.6      | 0.2       | 15.2      | 0.49      | <0.1      | 0.10      | <0.02     | 11.2       | 0.46      | <1         | 7.3        | <0.05     | 0.3        | 5.93    | 4.6       | <10        | <2        |
| 115K15 | 3035      | 7        | 503535   | 6959417   | mKW           | 35.7      | <0.02      | <0.02      | 0.07       | 2.1       | 0.132       | <0.1      | 0.6       | 80        | 59.7      | 0.2       | 21.7      | 0.65      | 0.1       | 0.11      | 0.02      | 10.9       | 0.99      | <1         | 9.3        | <0.05     | 0.4        | 7.09    | 5.0       | <10        | <2        |
| 115K10 | 3036      | 7        | 505897   | 6956125   | CPK           | 28.9      | <0.02      | 0.03       | 0.05       | 2.2       | 0.126       | 0.2       | 0.5       | 55        | 52.8      | 0.2       | 16.8      | 0.48      | <0.1      | 0.11      | <0.02     | 9.6        | 0.45      | <1         | 6.9        | <0.05     | 0.3        | 5.49    | 4.3       | <10        | <2        |
| 115K10 | 3037      | 7        | 504713   | 6952637   | CPK           | 45.7      | <0.02      | <0.02      | 0.03       | 1.3       | 0.129       | <0.1      | 0.4       | 73        | 49.4      | 0.3       | 15.2      | 0.40      | <0.1      | 0.12      | <0.02     | 10.4       | 0.40      | <1         | 4.5        | <0.05     | 0.4        | 6.62    | 6.0       | <10        | <2        |
| 115K10 | 3038      | 7        | 504607   | 6951974   | CPK           | 50.3      | 0.06       | <0.02      | 0.10       | 1.9       | 0.115       | <0.1      | 0.8       | 59        | 61.1      | 0.4       | 18.8      | 0.75      | <0.1      | 0.12      | 0.03      | 11.5       | 1.42      | <1         | 13.3       | <0.05     | 0.4        | 7.77    | 6.2       | <10        | 4         |
| 115K10 | 3039      | 7        | 501133   | 6952354   | CPK           | 60.1      | <0.02      | <0.02      | 0.03       | 1.3       | 0.123       | <0.1      | 0.3       | 68        | 48.6      | 0.4       | 14.8      | 0.38      | <0.1      | 0.12      | <0.02     | 10.4       | 0.29      | <1         | 4.0        | <0.05     | 0.3        | 6.80    | 6.4       | <10        | <2        |
| 115K10 | 3040      | 7        | 507090   | 6948712   | Q             | 53.8      | 0.07       | 0.03       | 0.06       | 1.3       | 0.105       | 0.2       | 1.0       | 57        | 79.2      | 0.2       | 16.1      | 0.58      | <0.1      | 0.10      | <0.02     | 9.8        | 1.13      | <1         | 8.9        | <0.05     | 0.3        | 6.53    | 4.8       | <10        | <2        |
| 115K10 | 3042      | 7        | 506404   | 6947963   | 1 Q           | 33.9      | <0.02      | 0.03       | 0.03       | 1.5       | 0.125       | <0.1      | 0.3       | 77        | 46.5      | 0.4       | 15.2      | 0.36      | <0.1      | 0.15      | <0.02     | 10.5       | 0.41      | <1         | 3.5        | <0.05     | 0.3        | 6.82    | 6.5       | 12         | <2        |
| 115K10 | 3043      | 7        | 506404   | 6947963   | 2 Q           | 34.4      | <0.02      | <0.02      | 0.02       | 1.2       | 0.125       | <0.1      | 0.3       | 77        | 48.2      | 0.2       | 15.0      | 0.36      | <0.1      | 0.15      | <0.02     | 10.3       | 0.37      | <1         | 3.3        | <0.05     | 0.3        | 6.40    | 6.2       | <10        | 2         |
| 115K10 | 3044      | 7        | 501534   | 6947730   | Q             | 37.1      | <0.02      | <0.02      | 0.02       | 1.2       | 0.128       | <0.1      | 0.3       | 61        | 51.5      | 0.2       | 14.1      | 0.32      | <0.1      | 0.16      | <0.02     | 10.4       | 0.70      | <1         | 3.4        | <0.05     | 0.3        | 6.0     |           |            |           |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga             | Au            | Fe            | La             | Pb            | Mg            | Mn            | Hg           | Mo            | Ni             | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|---------------|---------------|---------------|--------------|---------------|----------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 ppm ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115K16 | 3049      | 7        | 549255   | 6980905   | DMN             | 1.24         | 0.21           | 4.2           | 104.1         | 0.13           | <20         | 0.15           | 0.51         | 29.6          | 10.7          | 24.52          | 3.7            | 1.9           | 2.18          | 12.1           | 9.99          | 0.81          | 429           | 27           | 0.66          | 19.5           | 0.073       | 0.05        | 3.2            | 0.2           | 58            | 0.017        |
| 115K15 | 3050      | 7        | 501728   | 6973051   | Q               | 0.91         | 0.89           | 71.7          | 339.6         | 0.05           | <20         | 0.42           | 1.92         | 17.6          | 25.8          | 37.49          | 1.8            | 4.9           | 7.92          | 10.3           | 3.28          | 0.35          | 3700          | 89           | 3.14          | 20.4           | 0.130       | 0.04        | 3.1            | 0.9           | 122           | 0.020        |
| 115K10 | 3051      | 7        | 517533   | 6933091   | Q               | 0.25         | 0.25           | 19.0          | 128.4         | 0.05           | <20         | 0.25           | 2.08         | 12.3          | 10.8          | 30.05          | 0.6            | 3.4           | 6.43          | 2.0            | 1.67          | 0.26          | 1979          | 153          | 2.38          | 18.2           | 0.150       | 0.04        | 0.9            | 1.1           | 54            | 0.013        |
| 115K10 | 3053      | 7        | 519362   | 6934110   | Q               | 1.50         | 0.20           | 3.2           | 86.8          | 0.06           | <20         | 0.09           | 0.76         | 27.2          | 9.4           | 18.99          | 4.4            | 0.8           | 2.35          | 6.9            | 3.56          | 0.67          | 275           | 19           | 0.24          | 19.8           | 0.065       | 0.05        | 3.7            | 0.2           | 32            | 0.045        |
| 115K10 | 3054      | 7        | 524514   | 6935545   | Q               | 1.47         | 0.21           | 3.2           | 94.3          | 0.13           | <20         | 0.13           | 0.71         | 25.9          | 9.6           | 18.80          | 4.4            | 0.8           | 2.26          | 8.5            | 5.17          | 0.68          | 273           | 21           | 0.23          | 20.1           | 0.063       | 0.06        | 3.7            | 0.3           | 39            | 0.039        |
| 115K09 | 3055      | 7        | 525840   | 6937074   | Q               | 1.61         | 0.26           | 6.6           | 172.7         | 0.11           | <20         | 0.38           | 0.76         | 27.3          | 13.2          | 24.35          | 4.8            | 2.3           | 2.88          | 11.1           | 9.24          | 0.67          | 1319          | 48           | 0.53          | 21.8           | 0.066       | 0.09        | 4.1            | 0.4           | 91            | 0.035        |
| 115K09 | 3056      | 7        | 530758   | 6938390   | CPK             | 1.42         | 0.19           | 2.8           | 94.1          | 0.08           | <20         | 0.14           | 0.55         | 22.8          | 7.8           | 12.38          | 4.3            | 0.7           | 1.94          | 9.4            | 8.12          | 0.60          | 317           | 34           | 0.26          | 14.9           | 0.058       | 0.07        | 3.2            | 0.1           | 45            | 0.038        |
| 115K09 | 3057      | 7        | 530448   | 6941430   | CPK             | 1.65         | 0.29           | 5.9           | 136.3         | 0.12           | <20         | 0.18           | 0.51         | 27.0          | 14.5          | 18.26          | 5.1            | 1.5           | 2.60          | 16.1           | 10.12         | 0.61          | 754           | 36           | 0.65          | 18.0           | 0.057       | 0.09        | 3.8            | 0.4           | 72            | 0.030        |
| 115K09 | 3058      | 7        | 533428   | 6948837   | DMN             | 1.37         | 0.14           | 4.1           | 75.2          | 0.11           | <20         | 0.13           | 0.42         | 24.5          | 8.4           | 15.48          | 4.8            | 1.0           | 2.11          | 9.9            | 6.86          | 0.59          | 338           | 20           | 0.45          | 16.0           | 0.045       | 0.10        | 3.1            | 0.2           | 50            | 0.030        |
| 115K09 | 3059      | 7        | 533352   | 6949119   | DMN             | 1.74         | 0.14           | 3.2           | 117.7         | 8.41           | <20         | 0.12           | 0.43         | 32.2          | 10.3          | 19.52          | 5.6            | 1.4           | 2.46          | 12.0           | 4.88          | 0.63          | 424           | 23           | 0.60          | 19.2           | 0.059       | 0.15        | 4.2            | 0.2           | 57            | 0.029        |
| 115K09 | 3060      | 7        | 531543   | 6951795   | DMPW            | 1.66         | 0.09           | 2.4           | 111.8         | 0.23           | <20         | 0.10           | 0.37         | 30.7          | 10.0          | 17.55          | 6.1            | 1.1           | 2.37          | 15.5           | 4.49          | 0.61          | 305           | 27           | 0.62          | 18.6           | 0.050       | 0.19        | 4.2            | 0.3           | 62            | 0.026        |
| 115K09 | 3062      | 7        | 528383   | 6957121   | DMPW            | 1.79         | 0.14           | 3.0           | 124.0         | 0.13           | <20         | 0.15           | 0.54         | 34.8          | 10.5          | 24.31          | 6.5            | 1.3           | 2.47          | 14.1           | 4.68          | 0.66          | 389           | 40           | 0.88          | 19.5           | 0.060       | 0.27        | 4.7            | 0.4           | 68            | 0.030        |
| 115K09 | 3063      | 7        | 526748   | 6956447   | DMPW            | 1.83         | 0.11           | 2.4           | 199.3         | 0.07           | <20         | 0.09           | 0.52         | 20.9          | 10.4          | 11.76          | 6.0            | 1.8           | 2.60          | 9.4            | 3.94          | 0.73          | 404           | 21           | 0.47          | 14.0           | 0.075       | 0.17        | 3.9            | 0.2           | 33            | 0.048        |
| 115K09 | 3064      | 7        | 527023   | 6957747   | 1 DMPW          | 1.48         | 0.10           | 2.5           | 100.2         | 0.10           | <20         | 0.08           | 0.54         | 30.5          | 9.5           | 15.42          | 5.0            | 1.1           | 2.33          | 14.8           | 3.31          | 0.60          | 339           | 23           | 0.59          | 17.2           | 0.070       | 0.14        | 4.0            | 0.2           | 27            | 0.030        |
| 115K09 | 3065      | 7        | 527023   | 6957747   | 2 DMPW          | 1.49         | 0.17           | 2.5           | 93.9          | 0.10           | <20         | 0.12           | 0.59         | 30.0          | 9.5           | 15.68          | 4.8            | 5.7           | 2.30          | 13.2           | 3.52          | 0.64          | 311           | 34           | 0.53          | 18.7           | 0.070       | 0.12        | 3.8            | 0.1           | 30            | 0.030        |
| 115K16 | 3066      | 7        | 532851   | 6966063   | DMPW            | 1.48         | 0.13           | 2.6           | 102.3         | 0.09           | <20         | 0.10           | 0.43         | 30.1          | 9.3           | 14.07          | 5.1            | 1.9           | 2.16          | 15.3           | 3.91          | 0.58          | 317           | 38           | 0.50          | 17.1           | 0.063       | 0.12        | 3.3            | 0.1           | 37            | 0.025        |
| 115K16 | 3067      | 7        | 532857   | 6966789   | PPa             | 1.51         | 0.12           | 2.8           | 102.0         | 0.09           | <20         | 0.10           | 0.45         | 30.2          | 9.0           | 14.56          | 5.3            | 1.5           | 2.19          | 14.8           | 3.90          | 0.60          | 309           | 22           | 0.45          | 17.3           | 0.061       | 0.12        | 3.4            | 0.2           | 31            | 0.029        |
| 115K16 | 3068      | 7        | 532137   | 6966882   | PPa             | 1.64         | 0.18           | 3.4           | 111.3         | 0.09           | <20         | 0.11           | 0.63         | 34.4          | 10.9          | 18.54          | 5.3            | 1.0           | 2.36          | 11.2           | 4.30          | 0.69          | 330           | 115          | 0.44          | 21.0           | 0.057       | 0.10        | 3.9            | 0.2           | 44            | 0.037        |
| 115K16 | 3069      | 7        | 535122   | 6968603   | PPa             | 1.55         | 0.10           | 2.4           | 100.2         | 0.12           | <20         | 0.11           | 0.43         | 32.1          | 9.5           | 17.62          | 5.6            | 1.3           | 2.32          | 14.6           | 4.04          | 0.61          | 322           | 24           | 0.57          | 17.9           | 0.050       | 0.18        | 4.1            | <0.1          | 40            | 0.034        |
| 115K16 | 3070      | 7        | 536168   | 6969833   | PPa             | 1.64         | 0.16           | 7.2           | 173.5         | 0.13           | <20         | 0.32           | 0.66         | 30.3          | 70.9          | 25.69          | 5.4            | 1.3           | 3.35          | 16.6           | 6.50          | 0.59          | 6573          | 64           | 1.65          | 19.9           | 0.085       | 0.10        | 3.9            | 0.3           | 70            | 0.034        |
| 115K16 | 3071      | 7        | 536511   | 6969723   | PPa             | 1.58         | 0.17           | 3.1           | 120.1         | 0.08           | <20         | 0.09           | 0.57         | 35.2          | 10.6          | 25.56          | 5.4            | 0.8           | 2.36          | 11.5           | 3.73          | 0.69          | 310           | 29           | 0.49          | 22.7           | 0.057       | 0.12        | 4.0            | 0.2           | 43            | 0.036        |
| 115K16 | 3072      | 7        | 538496   | 6971511   | PPa             | 1.05         | 0.08           | 2.0           | 68.7          | 0.06           | <20         | 0.07           | 0.49         | 22.4          | 6.9           | 11.77          | 3.6            | 0.3           | 1.63          | 17.1           | 2.26          | 0.45          | 242           | 11           | 0.34          | 12.9           | 0.097       | 0.08        | 2.7            | 0.2           | 18            | 0.031        |
| 115K16 | 3073      | 7        | 540070   | 6969236   | PPa             | 1.44         | 0.15           | 1.6           | 108.0         | 0.07           | <20         | 0.10           | 0.52         | 25.8          | 6.9           | 36.94          | 4.1            | 2.0           | 1.54          | 7.9            | 3.71          | 0.53          | 173           | 25           | 0.25          | 17.6           | 0.060       | 0.04        | 3.1            | 0.2           | 36            | 0.036        |
| 115K16 | 3075      | 7        | 535491   | 6962511   | DMPW            | 2.05         | 0.11           | 2.4           | 141.7         | 0.15           | <20         | 0.10           | 0.38         | 37.8          | 9.9           | 19.85          | 6.8            | 9.6           | 2.43          | 18.4           | 5.62          | 0.64          | 270           | 33           | 0.48          | 19.3           | 0.047       | 0.21        | 5.0            | 0.2           | 74            | 0.025        |
| 115K16 | 3076      | 7        | 535546   | 6958484   | DMPW            | 1.70         | 0.21           | 4.6           | 133.0         | 0.24           | <20         | 0.19           | 0.40         | 28.4          | 9.2           | 21.39          | 5.7            | 1.4           | 2.46          | 16.1           | 5.99          | 0.49          | 488           | 37           | 0.87          | 18.5           | 0.057       | 0.12        | 3.6            | 0.4           | 85            | 0.024        |
| 115K16 | 3077      | 7        | 535786   | 6958798   | DMPW            | 1.67         | 0.13           | 3.6           | 142.4         | 0.14           | <20         | 0.11           | 0.41         | 30.4          | 9.6           | 17.79          | 6.1            | 1.2           | 2.48          | 21.5           | 4.89          | 0.57          | 374           | 19           | 0.79          | 17.5           | 0.064       | 0.18        | 4.0            | 0.2           | 68            | 0.021        |
| 115K09 | 3078      | 7        | 533798   | 6957281   | DMPW            | 1.95         | 0.24           | 4.7           | 178.9         | 0.25           | <20         | 0.13           | 0.55         | 29.9          | 10.7          | 24.57          | 6.2            | 1.4           | 2.50          | 24.1           | 7.15          | 0.51          | 575           | 45           | 1.11          | 21.1           | 0.065       | 0.08        | 3.6            | 0.5           | 100           | 0.030        |
| 115K09 | 3079      | 7        | 535408   | 6949762   | DMN             | 1.88         | 0.14           | 2.2           | 167.8         | 0.15           | <20         | 0.11           | 0.53         | 36.9          | 11.5          | 24.12          | 6.5            | 1.2           | 2.52          | 16.7           | 4.60          | 0.70          | 520           | 45           | 0.94          | 19.9           | 0.065       | 0.31        | 4.6            | 0.3           | 66            | 0.030        |
| 115K09 | 3080      | 7        | 535767   | 6946663   | DMN             | 1.46         | 0.12           | 3.1           | 103.3         | 0.16           | <20         | 0.11           | 0.34         | 19.5          | 7.3           | 10.75          | 5.8            | 0.6           | 2.34          | 15.4           | 4.31          | 0.58          | 292           | 20           | 0.58          | 11.5           | 0.081       | 0.18        | 2.5            | 0.2           | 39            | 0.021        |
| 115K10 | 3082      | 7        | 522341   | 6932561   | Q               | 0.87         | 0.35           | 3.0           | 92.7          | 0.06           | <20         | 0.28           | 2.02         | 20.3          | 8.8           | 46.97          | 2.4            | 1.6           | 1.60          | 5.7            | 2.85          | 0.42          | 496           | 118          | 0.73          | 22.4           | 0.102       | 0.04        | 2.1            | 0.7           | 80            | 0.028        |
| 115K07 | 3083      | 7        | 509684   | 6927913   | 1 Q             | 1.97         | 0.71           | 16.5          | 78.9          | 0.17           | <20         | 0.23           | 2.03         | 41.0          | 17.1          | 55.62          | 6.0            | 1.3           | 3.78          | 8.6            | 6.01          | 1.46          | 697           | 197          | 1.08          | 35.2           | 0.096       | 0.07        | 4.9            | 0.7           | 94            | 0.019        |
| 115K07 | 3084      | 7        | 509684   | 6927913   | 2 Q             | 2.04         | 0.62           | 14.5          | 69.7          | 0.09           | <20         | 0.21           | 1.97         | 42.4          | 16.5          | 51.78          | 6.1            | 1.0           | 3.91          | 8.4            | 5.25          | 1.47          | 680           | 78           | 0.99          | 35.1           | 0.096       | 0.07        | 5.1            | 0.4           | 81            | 0.021        |
| 115K07 | 3085      | 7        | 521880   | 6929317   | Q               | 1.14         | 0.36           | 48.8          | 559.6         | 0.07           | <20         | 0.40           | 1.92         | 24.6          | 48.8          | 31.46          | 3.2            | 2.3           | 8.68          | 7.3            | 3.54          | 0.53          | 10000         | 108          | 3.70          | 35.1           | 0.117       | 0.07        | 3.3            | 0.8           | 70            | 0.029        |
| 115K09 | 3086      | 7        | 526416   | 6932245   | Q               | 1.71         | 0.24           | 4.6           | 123.8         | 0.06           | <20         | 0.35           | 0.78         | 33.0          | 14.9          | 30.23          | 4.7            | 2.3           | 2.57          | 8.5            | 4.80          | 0.70          | 569           | 47           | 0.35          | 27.2           | 0.078       | 0.07        | 4.8            | 0.6           | 78            | 0.050        |
| 115K09 | 3087      | 7        | 529429   | 6933561   | Q               | 1.57         | 0.30           | 5.1           | 101.0         | 0.07           | <20         | 0.19           | 0.98         | 32.8          | 11.8          | 26.17          | 4.6            | 1.2           | 2.74          | 8.6            | 4.11          | 0.75          | 466           | 31           | 0.34          | 25.3           | 0.077       | 0.07        | 3.9            | 0.3           | 52            | 0.051        |
| 115K09 | 3088      | 7        | 531950   | 6936632   | CPK             | 1.75         | 0.27           | 4.2           | 150.5         | 0.08           | <20         | 0.30           | 0.75         | 34.4          | 12.7          | 34.85          | 5.0            | 1.8           | 2.46          | 9.3            | 6.34          | 0.72          | 377           | 30           | 0.40          | 26.2           | 0.070       | 0.07        | 4.7            | 0.4           | 94            | 0.041        |
| 115K09 | 3089      | 7        | 531726   | 6936908   | CPK             | 1.45         | 0.57           | 13.3          | 145.8         | 0.08           | <20         | 2.60           | 1.28         | 28.2          | 12.3          | 39.08          | 3.8            | 2.0           | 2.04          | 7.5            | 6.45          | 0.60          | 259           | 85           | 0.79          | 42.3           | 0.080       | 0.06        | 3.6            | 1.9           | 198           | 0.033        |
| 115K09 | 3090      | 7        | 536462   | 6942921   | DMN             | 1.46         | 0.13           | 4.6           | 108.0         | 0.19           | <20         | 0.22           | 0.40         | 30.2          | 9.1           | 16.01          | 4.9            | 0.9           | 2.20          | 11.9           | 11.73         | 0.66          | 436           | 19           | 0.61          | 16.5           | 0.044       | 0.15        | 3.5            | 0.3           | 64            | 0.023        |
| 115K09 | 3091      | 7        | 536585   | 6942682   | DMN             | 1.40         | 0.17           | 5.5           | 104.1         | 0.16           | <20         | 0.21           | 0.33         | 28.1          | 9.7           | 17.56          | 4.8            | 0.5           | 2.22          | 9.7            | 10.92         | 0.65          | 477           | 27           | 0.64          | 17.0           | 0.043       | 0.16        | 3.2            | 0.3           | 59            | 0.019        |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V       | Zn      | Be      | Ce      | Cs      | Ge      | Hf      | In      | Li      | Nb      | Re      | Rb      | Ta      | Sn      | Y       | Zr      | Pd      | Pt      |
|--------|-----------|----------|----------|-----------|-----|-----------|---------|--------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|        |           |          |          |           |     |           | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm |
| 115K16 | 3049      | 7        | 549255   | 6980905   |     | DMN       | 26.0    | <0.02  | <0.02    | 0.04     | 3.2     | 0.066   | 0.3     | 0.8     | 44      | 67.3    | 0.3     | 24.3    | 0.38    | <0.1    | 0.04    | <0.02   | 6.9     | 0.46    | <1      | 5.4     | <0.05   | 0.3     | 6.34    | 2.4     | <10     | <2      |
| 115K15 | 3050      | 7        | 501728   | 6973051   |     | Q         | 108.5   | 0.24   | 0.02     | 0.05     | 1.0     | 0.024   | 0.1     | 2.6     | 55      | 76.9    | 0.6     | 18.9    | 0.71    | <0.1    | 0.09    | <0.02   | 4.0     | 0.54    | 3       | 4.6     | <0.05   | 0.2     | 13.15   | 3.9     | <10     | <2      |
| 115K10 | 3051      | 7        | 517533   | 6933091   |     | Q         | 79.4    | 0.33   | 0.02     | <0.02    | 0.2     | 0.009   | <0.1    | 0.2     | 12      | 102.9   | 0.2     | 3.4     | 0.08    | <0.1    | 0.02    | <0.02   | 0.9     | 0.24    | 1       | 0.8     | <0.05   | 0.1     | 3.07    | 1.5     | <10     | <2      |
| 115K10 | 3053      | 7        | 519362   | 6934110   |     | Q         | 37.9    | <0.02  | 0.02     | 0.02     | 1.4     | 0.120   | <0.1    | 0.3     | 65      | 61.0    | 0.3     | 15.8    | 0.32    | <0.1    | 0.13    | <0.02   | 9.4     | 0.64    | <1      | 4.3     | <0.05   | 0.3     | 6.25    | 5.8     | <10     | <2      |
| 115K10 | 3054      | 7        | 524514   | 6935545   |     | Q         | 37.5    | <0.02  | <0.02    | 0.03     | 1.7     | 0.115   | <0.1    | 0.5     | 55      | 61.7    | 0.3     | 17.8    | 0.32    | <0.1    | 0.11    | <0.02   | 9.0     | 0.62    | <1      | 4.7     | <0.05   | 0.3     | 6.67    | 5.0     | <10     | 2       |
| 115K09 | 3055      | 7        | 525840   | 6937074   |     | Q         | 47.1    | 0.06   | 0.05     | 0.05     | 1.8     | 0.082   | 0.1     | 1.4     | 61      | 93.6    | 0.2     | 24.7    | 0.37    | <0.1    | 0.08    | 0.02    | 10.5    | 0.97    | 1       | 6.4     | <0.05   | 0.3     | 8.39    | 3.9     | <10     | 7       |
| 115K09 | 3056      | 7        | 530758   | 6938390   |     | CPK       | 32.5    | <0.02  | 0.02     | 0.04     | 1.9     | 0.109   | <0.1    | 0.4     | 48      | 61.4    | 0.2     | 19.6    | 0.31    | <0.1    | 0.08    | 0.02    | 8.8     | 0.79    | <1      | 5.6     | <0.05   | 0.3     | 6.17    | 3.7     | <10     | <2      |
| 115K09 | 3057      | 7        | 530448   | 6941430   |     | CPK       | 30.6    | 0.03   | <0.02    | 0.08     | 2.7     | 0.091   | <0.1    | 1.9     | 52      | 61.2    | 0.3     | 32.6    | 0.51    | <0.1    | 0.05    | 0.03    | 10.9    | 0.97    | <1      | 9.1     | <0.05   | 0.5     | 9.33    | 3.2     | <10     | 3       |
| 115K09 | 3058      | 7        | 533428   | 6948837   |     | DMN       | 24.4    | <0.02  | <0.02    | 0.09     | 2.3     | 0.113   | 0.1     | 0.5     | 51      | 57.5    | 0.1     | 20.0    | 0.53    | <0.1    | 0.07    | 0.02    | 7.8     | 0.95    | <1      | 11.3    | <0.05   | 0.4     | 5.24    | 3.2     | <10     | <2      |
| 115K09 | 3059      | 7        | 533352   | 6949119   |     | DMN       | 25.1    | 0.02   | <0.02    | 0.10     | 2.5     | 0.128   | <0.1    | 0.8     | 59      | 55.6    | 0.2     | 24.3    | 0.76    | <0.1    | 0.06    | <0.02   | 9.8     | 1.55    | <1      | 15.4    | <0.05   | 0.6     | 6.44    | 2.8     | <10     | <2      |
| 115K09 | 3060      | 7        | 531543   | 6951795   |     | DMPW      | 19.5    | 0.02   | <0.02    | 0.11     | 3.6     | 0.141   | 1.2     | 1.1     | 59      | 56.6    | 0.3     | 31.5    | 0.77    | <0.1    | 0.05    | 0.02    | 8.9     | 1.57    | <1      | 17.0    | <0.05   | 0.7     | 7.15    | 2.4     | <10     | <2      |
| 115K09 | 3062      | 7        | 528383   | 6957121   |     | DMPW      | 27.1    | 0.03   | <0.02    | 0.12     | 2.3     | 0.152   | 0.2     | 2.8     | 59      | 63.7    | 0.2     | 27.8    | 0.96    | <0.1    | 0.07    | 0.03    | 11.0    | 2.38    | <1      | 18.1    | <0.05   | 0.8     | 7.59    | 2.8     | <10     | <2      |
| 115K09 | 3063      | 7        | 526748   | 6956447   |     | DMPW      | 33.0    | <0.02  | <0.02    | 0.10     | 1.7     | 0.147   | <0.1    | 0.6     | 74      | 58.2    | 0.2     | 19.2    | 0.82    | <0.1    | 0.05    | <0.02   | 10.6    | 0.83    | <1      | 15.8    | <0.05   | 0.5     | 5.18    | 2.2     | <10     | <2      |
| 115K09 | 3064      | 7        | 527023   | 6957747   | 1   | DMPW      | 25.0    | <0.02  | <0.02    | 0.09     | 3.7     | 0.135   | 0.1     | 2.2     | 56      | 49.2    | 0.2     | 30.1    | 0.93    | <0.1    | 0.04    | <0.02   | 11.8    | 1.16    | <1      | 13.9    | <0.05   | 0.6     | 7.33    | 2.6     | <10     | <2      |
| 115K09 | 3065      | 7        | 527023   | 6957747   | 2   | DMPW      | 28.5    | <0.02  | <0.02    | 0.08     | 3.4     | 0.128   | 0.3     | 1.9     | 56      | 50.7    | 0.4     | 27.6    | 0.74    | <0.1    | 0.05    | 0.03    | 11.3    | 0.79    | <1      | 12.3    | <0.05   | 0.6     | 7.31    | 2.9     | <10     | <2      |
| 115K16 | 3066      | 7        | 532851   | 6966063   |     | DMPW      | 25.3    | <0.02  | <0.02    | 0.10     | 4.2     | 0.133   | 0.1     | 1.0     | 54      | 52.9    | 0.2     | 30.6    | 0.91    | <0.1    | 0.05    | <0.02   | 10.3    | 1.52    | <1      | 15.6    | <0.05   | 0.6     | 5.58    | 2.4     | <10     | <2      |
| 115K16 | 3067      | 7        | 532857   | 6966789   |     | PPa       | 24.2    | <0.02  | <0.02    | 0.10     | 4.3     | 0.135   | 0.2     | 1.0     | 54      | 49.6    | 0.2     | 29.8    | 0.94    | <0.1    | 0.05    | 0.03    | 11.3    | 1.25    | <1      | 15.4    | <0.05   | 0.7     | 5.21    | 2.5     | <10     | <2      |
| 115K16 | 3068      | 7        | 532137   | 6966882   |     | PPa       | 34.8    | <0.02  | <0.02    | 0.08     | 2.5     | 0.144   | <0.1    | 1.9     | 60      | 57.4    | 0.3     | 22.9    | 0.75    | <0.1    | 0.07    | 0.02    | 12.3    | 1.16    | <1      | 11.6    | <0.05   | 0.5     | 6.38    | 4.0     | <10     | 2       |
| 115K16 | 3069      | 7        | 535122   | 6968603   |     | PPa       | 24.0    | <0.02  | <0.02    | 0.14     | 4.6     | 0.155   | 0.1     | 0.8     | 56      | 51.6    | 0.2     | 30.1    | 1.09    | <0.1    | 0.06    | 0.03    | 11.9    | 1.49    | <1      | 20.6    | <0.05   | 0.7     | 6.45    | 2.5     | <10     | <2      |
| 115K16 | 3070      | 7        | 536168   | 6969833   |     | PPa       | 37.6    | 0.04   | 0.04     | 0.15     | 4.0     | 0.122   | <0.1    | 1.6     | 89      | 58.5    | 0.3     | 52.5    | 0.89    | <0.1    | 0.06    | 0.02    | 10.8    | 1.38    | <1      | 12.6    | <0.05   | 0.6     | 7.84    | 3.4     | <10     | 2       |
| 115K16 | 3071      | 7        | 536511   | 6969723   |     | PPa       | 31.7    | <0.02  | <0.02    | 0.09     | 2.7     | 0.148   | <0.1    | 0.6     | 57      | 53.9    | 0.2     | 23.1    | 0.84    | <0.1    | 0.06    | 0.02    | 10.6    | 1.58    | <1      | 14.8    | <0.05   | 0.6     | 6.36    | 3.3     | <10     | <2      |
| 115K16 | 3072      | 7        | 538496   | 6971511   |     | PPa       | 19.3    | <0.02  | <0.02    | 0.06     | 5.9     | 0.095   | 0.2     | 0.8     | 39      | 37.9    | <0.1    | 34.0    | 0.62    | <0.1    | <0.02   | <0.02   | 7.8     | 0.79    | <1      | 9.4     | <0.05   | 0.5     | 6.37    | 1.6     | <10     | 2       |
| 115K16 | 3073      | 7        | 540070   | 6969236   |     | PPa       | 31.7    | <0.02  | <0.02    | 0.05     | 1.6     | 0.101   | 0.1     | 0.4     | 38      | 50.4    | 0.2     | 16.3    | 0.57    | <0.1    | 0.05    | <0.02   | 8.7     | 0.80    | <1      | 5.8     | <0.05   | 0.4     | 5.09    | 2.4     | <10     | 3       |
| 115K16 | 3075      | 7        | 535491   | 6962511   |     | DMPW      | 26.6    | <0.02  | <0.02    | 0.18     | 4.8     | 0.158   | <0.1    | 1.1     | 58      | 57.6    | 0.3     | 32.1    | 1.31    | <0.1    | 0.05    | <0.02   | 13.5    | 1.71    | <1      | 26.2    | <0.05   | 1.1     | 6.58    | 2.8     | <10     | <2      |
| 115K16 | 3076      | 7        | 535546   | 6958484   |     | DMPW      | 26.9    | 0.02   | 0.02     | 0.17     | 4.2     | 0.119   | 0.2     | 3.5     | 57      | 70.6    | 0.5     | 31.2    | 2.19    | <0.1    | 0.06    | <0.02   | 17.5    | 2.23    | <1      | 20.2    | <0.05   | 1.4     | 8.33    | 3.2     | <10     | 4       |
| 115K16 | 3077      | 7        | 535786   | 6958798   |     | DMPW      | 25.9    | <0.02  | <0.02    | 0.19     | 6.7     | 0.143   | 0.2     | 3.1     | 57      | 59.1    | 0.3     | 41.6    | 1.64    | <0.1    | 0.05    | <0.02   | 14.9    | 1.62    | <1      | 25.7    | <0.05   | 1.1     | 8.22    | 2.8     | <10     | 2       |
| 115K09 | 3078      | 7        | 533798   | 6957281   |     | DMPW      | 40.2    | 0.05   | 0.02     | 0.19     | 3.1     | 0.101   | 0.3     | 5.0     | 56      | 61.1    | 0.5     | 43.0    | 2.24    | <0.1    | 0.04    | 0.02    | 17.2    | 2.47    | <1      | 17.3    | <0.05   | 1.3     | 13.61   | 3.2     | <10     | 3       |
| 115K09 | 3079      | 7        | 535408   | 6949762   |     | DMN       | 34.4    | 0.07   | <0.02    | 0.24     | 3.9     | 0.197   | <0.1    | 1.9     | 52      | 80.0    | 0.2     | 31.4    | 1.93    | <0.1    | 0.07    | 0.03    | 16.1    | 2.87    | <1      | 35.8    | <0.05   | 1.0     | 7.42    | 3.8     | <10     | <2      |
| 115K09 | 3080      | 7        | 535767   | 6946663   |     | DMN       | 18.4    | <0.02  | 0.02     | 0.21     | 3.7     | 0.186   | <0.1    | 1.2     | 52      | 66.9    | 0.1     | 30.2    | 1.98    | 0.1     | 0.04    | <0.02   | 14.6    | 2.12    | <1      | 27.3    | <0.05   | 0.9     | 5.42    | 2.3     | <10     | <2      |
| 115K10 | 3082      | 7        | 522341   | 6932561   |     | Q         | 86.7    | 0.15   | 0.03     | 0.05     | 0.3     | 0.036   | <0.1    | 0.4     | 27      | 55.0    | 0.3     | 9.9     | 0.43    | <0.1    | 0.08    | <0.02   | 4.0     | 0.63    | <1      | 3.9     | <0.05   | 0.2     | 6.92    | 4.1     | <10     | 3       |
| 115K07 | 3083      | 7        | 509684   | 6927913   | 1   | Q         | 60.8    | <0.02  | 0.07     | 0.03     | 1.3     | 0.127   | 0.1     | 0.4     | 73      | 86.6    | 0.2     | 18.6    | 0.60    | <0.1    | 0.09    | 0.03    | 22.4    | 0.19    | 2       | 3.1     | <0.05   | 0.3     | 9.92    | 4.2     | <10     | <2      |
| 115K07 | 3084      | 7        | 509684   | 6927913   | 2   | Q         | 57.1    | <0.02  | 0.06     | <0.02    | 1.2     | 0.140   | 0.1     | 0.4     | 83      | 86.6    | 0.4     | 18.6    | 0.55    | 0.1     | 0.10    | 0.04    | 22.3    | 0.17    | 3       | 3.1     | <0.05   | 0.3     | 9.89    | 4.7     | <10     | <2      |
| 115K07 | 3085      | 7        | 521880   | 6929317   |     | Q         | 91.6    | 0.14   | 0.04     | 0.05     | 0.8     | 0.055   | <0.1    | 0.4     | 64      | 163.4   | 0.4     | 15.4    | 0.32    | <0.1    | 0.07    | <0.02   | 6.7     | 0.69    | 2       | 5.0     | <0.05   | 0.2     | 7.98    | 3.8     | <10     | <2      |
| 115K09 | 3086      | 7        | 526416   | 6932245   |     | Q         | 42.3    | 0.10   | <0.02    | 0.05     | 1.7     | 0.121   | <0.1    | 0.5     | 59      | 105.4   | 0.3     | 19.0    | 0.52    | <0.1    | 0.13    | <0.02   | 11.0    | 1.09    | <1      | 6.4     | <0.05   | 0.4     | 7.89    | 6.6     | <10     | <2      |
| 115K09 | 3087      | 7        | 529429   | 6933561   |     | Q         | 45.9    | 0.02   | <0.02    | 0.03     | 1.5     | 0.134   | 0.2     | 0.4     | 77      | 69.8    | 0.3     | 19.0    | 0.39    | <0.1    | 0.11    | 0.02    | 9.3     | 0.61    | <1      | 4.8     | <0.05   | 0.4     | 7.41    | 5.7     | <10     | 3       |
| 115K09 | 3088      | 7        | 531950   | 6936632   |     | CPK       | 45.2    | 0.06   | 0.02     | 0.05     | 1.9     | 0.116   | <0.1    | 0.7     | 58      | 82.6    | 0.3     | 20.2    | 0.48    | <0.1    | 0.09    | 0.03    | 10.4    | 1.10    | <1      | 6.2     | <0.05   | 0.4     | 7.74    | 5.0     | <10     | <2      |
| 115K09 | 3089      | 7        | 531726   | 6936908   |     | CPK       | 58.4    | 0.85   | <0.02    | 0.06     | 0.8     | 0.078   | 0.1     | 0.7     | 45      | 209.4   | 0.1     | 15.6    | 0.39    | <0.1    | 0.08    | <0.02   | 8.5     | 1.23    | 3       | 6.2     | <0.05   | 0.3     | 8.41    | 4.4     | <10     | 3       |
| 115K09 | 3090      | 7        | 536462   | 6942921   |     | DMN       | 25.2    | <0.02  | <0.02    | 0.09     | 2.7     | 0.114   | <0.1    | 0.8     | 49      | 77.3    | 0.3     | 24.1    | 0.42    | 0.1     | 0.04    | 0.02    | 7.7     | 1.00    | <1      | 12.7    | <0.05   | 0.6     | 5.80    | 2.5     | <10     | 3       |
| 115K09 | 3091      | 7        | 536585   | 6942682   |     | DMN       | 20.5    | <0.02  | 0.03     | 0.11     | 2.3     | 0.105   | 0.2     | 0.5     | 49      | 72.8    | 0.3     | 20.1    | 0.49    | <0.1    | 0.03    | <0.02   | 7.1     | 0.93    | <1      | 13.6    | <0.05   | 0.4     | 4.42    | 1.8     | <10     | <2      |
| 115K09 | 3092      | 7        | 537328   | 6950594   |     | DMN       | 25.5    | <0.02  | <0.02    | 0.21     | 3.9     | 0.198   | 0.1     | 1.2     | 50      | 65.5    | 0.1     | 30.     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOL REP | Al<br>%<br>ICPMS | Sb<br>ppm<br>ICPMS | As<br>ppm<br>ICPMS | Ba<br>ppm<br>ICPMS | Bi<br>ppm<br>ICPMS | B<br>ppm<br>ICPMS | Cd<br>ppm<br>ICPMS | Ca<br>%<br>ICPMS | Cr<br>ppm<br>ICPMS | Co<br>ppm<br>ICPMS | Cu<br>ppm<br>ICPMS | Ga<br>ppm<br>ICPMS | Au<br>ppb<br>ICPMS | Fe<br>%<br>ICPMS | La<br>ppm<br>ICPMS | Pb<br>ppm<br>ICPMS | Mg<br>%<br>ICPMS | Mn<br>ppm<br>ICPMS | Hg<br>ppb<br>ICPMS | Mo<br>ppm<br>ICPMS | Ni<br>ppm<br>ICPMS | P<br>%<br>ICPMS | K<br>%<br>ICPMS | Sc<br>ppm<br>ICPMS | Se<br>ppm<br>ICPMS | Ag<br>ppb<br>ICPMS | Na<br>%<br>ICPMS |       |
|--------|-----------|----------|----------|-----------|----------|------------------|--------------------|--------------------|--------------------|--------------------|-------------------|--------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|--------------------|------------------|--------------------|--------------------|--------------------|--------------------|-----------------|-----------------|--------------------|--------------------|--------------------|------------------|-------|
|        |           |          |          |           |          |                  |                    |                    |                    |                    |                   |                    |                  |                    |                    |                    |                    |                    |                  |                    |                    |                  |                    |                    |                    |                    |                 |                 |                    |                    |                    |                  | 0.01  |
| 115K09 | 3093      | 7        | 537692   | 6951108   | DMPW     | 1.59             | 0.06               | 2.1                | 176.9              | 0.07               | <20               | 0.06               | 0.42             | 20.0               | 8.7                | 12.93              | 6.0                | 1.2                | 2.47             | 17.3               | 3.14               | 0.66             | 362                | 23                 | 0.60               | 11.0               | 0.120           | 0.38            | 3.0                | 0.2                | 38                 | 0.021            |       |
| 115K09 | 3094      | 7        | 536916   | 6956277   | DMPW     | 1.35             | 0.10               | 3.0                | 94.3               | 0.14               | <20               | 0.12               | 0.36             | 17.7               | 6.8                | 9.92               | 5.3                | 0.4                | 2.20             | 19.4               | 3.91               | 0.52             | 295                | 24                 | 0.58               | 10.0               | 0.084           | 0.17            | 2.5                | 0.3                | 32                 | 0.025            |       |
| 115K16 | 3095      | 7        | 537576   | 6958493   | DMPW     | 1.42             | 0.11               | 2.9                | 108.4              | 0.10               | <20               | 0.09               | 0.45             | 20.3               | 7.1                | 9.76               | 5.5                | 0.8                | 2.28             | 17.5               | 3.91               | 0.57             | 307                | 18                 | 0.53               | 11.5               | 0.086           | 0.18            | 2.7                | 0.3                | 31                 | 0.030            |       |
| 115K16 | 3096      | 7        | 538573   | 6959655   | DMPW     | 2.03             | 0.13               | 3.2                | 159.7              | 0.15               | <20               | 0.15               | 0.67             | 40.4               | 13.2               | 25.03              | 6.9                | 1.0                | 2.80             | 21.8               | 4.75               | 0.76             | 495                | 33                 | 0.93               | 23.4               | 0.072           | 0.29            | 5.3                | 0.3                | 78                 | 0.036            |       |
| 115K16 | 3097      | 7        | 540060   | 6964079   | DMPW     | 1.36             | 0.11               | 2.7                | 96.9               | 0.09               | <20               | 0.10               | 0.63             | 29.8               | 8.6                | 15.43              | 4.6                | 0.5                | 2.13             | 17.7               | 3.97               | 0.56             | 307                | 12                 | 0.51               | 19.6               | 0.070           | 0.14            | 3.2                | 0.3                | 32                 | 0.032            |       |
| 115K16 | 3099      | 7        | 541867   | 6967609   | PPa      | 1.80             | 0.09               | 2.5                | 156.8              | 0.10               | <20               | 0.12               | 0.51             | 58.8               | 16.3               | 30.16              | 6.2                | 0.3                | 2.60             | 12.6               | 3.77               | 1.13             | 458                | 21                 | 0.68               | 76.8               | 0.048           | 0.19            | 4.3                | 0.4                | 58                 | 0.037            |       |
| 115K16 | 3100      | 7        | 544387   | 6973709   | EJgA     | 1.47             | 0.28               | 5.6                | 132.9              | 0.16               | <20               | 0.20               | 1.20             | 32.3               | 11.1               | 27.00              | 3.9                | 15.4               | 2.52             | 11.9               | 8.97               | 0.85             | 416                | 77                 | 0.52               | 24.2               | 0.078           | 0.10            | 4.0                | 0.3                | 67                 | 0.044            |       |
| 115K16 | 3102      | 7        | 543881   | 6969904   | EJgA     | 1.39             | 0.18               | 3.8                | 112.5              | 0.09               | <20               | 0.09               | 0.80             | 26.5               | 9.5                | 16.38              | 4.0                | 3.2                | 2.30             | 10.9               | 4.37               | 0.66             | 376                | 43                 | 0.35               | 19.8               | 0.078           | 0.09            | 3.4                | <0.1               | 46                 | 0.044            |       |
| 115K16 | 3103      | 7        | 543827   | 6963917   | DMPW     | 1.49             | 0.30               | 5.1                | 128.1              | 0.08               | <20               | 0.14               | 3.57             | 28.1               | 11.7               | 27.19              | 3.8                | 1.2                | 2.71             | 13.7               | 4.46               | 1.09             | 513                | 40                 | 0.73               | 25.9               | 0.108           | 0.10            | 4.3                | 0.3                | 49                 | 0.082            |       |
| 115K16 | 3104      | 7        | 542294   | 6960509   | DMPW     | 1.54             | 0.40               | 5.0                | 171.1              | 0.15               | <20               | 0.63               | 1.35             | 34.0               | 9.7                | 66.88              | 3.9                | 3.0                | 2.07             | 23.1               | 5.34               | 0.59             | 335                | 142                | 3.70               | 28.2               | 0.095           | 0.11            | 4.8                | 0.4                | 157                | 0.040            |       |
| 115K16 | 3105      | 7        | 542512   | 6960257   | 1        | DMPW             | 1.31               | 0.08               | 2.6                | 97.8               | 0.11              | <20                | 0.06             | 0.54               | 20.8               | 7.3                | 12.19              | 4.4                | 1.2              | 2.10               | 20.1               | 3.63             | 0.54               | 314                | 14                 | 0.50               | 13.0            | 0.095           | 0.14               | 3.0                | 0.1                | 28               | 0.030 |
| 115K16 | 3106      | 7        | 542512   | 6960257   | 2        | DMPW             | 1.31               | 0.10               | 2.6                | 96.5               | 0.10              | <20                | 0.09             | 0.56               | 21.9               | 7.4                | 12.17              | 4.4                | 62.6             | 2.13               | 20.6               | 3.68             | 0.51               | 310                | 24                 | 0.44               | 13.8            | 0.088           | 0.14               | 3.0                | <0.1               | 27               | 0.033 |
| 115K16 | 3107      | 7        | 539501   | 6958699   | DMPW     | 1.36             | 0.13               | 2.7                | 111.7              | 0.08               | <20               | 0.08               | 0.58             | 21.9               | 8.8                | 11.62              | 4.4                | 0.7                | 2.40             | 15.5               | 3.86               | 0.57             | 304                | 17                 | 0.47               | 11.8               | 0.109           | 0.13            | 2.8                | <0.1               | 31                 | 0.033            |       |
| 115K09 | 3108      | 7        | 538754   | 6949513   | DMN      | 1.49             | 0.08               | 2.5                | 176.4              | 0.08               | <20               | 0.03               | 0.56             | 19.9               | 8.9                | 13.73              | 5.2                | 1.1                | 2.38             | 22.2               | 3.93               | 0.64             | 312                | 24                 | 0.50               | 11.4               | 0.122           | 0.30            | 2.8                | <0.1               | 65                 | 0.028            |       |
| 115K09 | 3109      | 7        | 538830   | 6948536   | DMN      | 1.30             | 0.09               | 3.1                | 87.3               | 0.20               | <20               | 0.08               | 0.45             | 26.9               | 9.1                | 14.94              | 4.6                | 1.0                | 2.06             | 10.3               | 5.11               | 0.54             | 312                | 18                 | 0.47               | 19.8               | 0.054           | 0.16            | 3.2                | <0.1               | 41                 | 0.039            |       |
| 115K09 | 3110      | 7        | 539148   | 6943422   | DMN      | 1.33             | 0.08               | 3.1                | 73.8               | 0.10               | <20               | 0.07               | 0.36             | 26.6               | 7.9                | 12.08              | 4.6                | 1.4                | 2.01             | 12.2               | 4.50               | 0.50             | 247                | 13                 | 0.50               | 14.7               | 0.040           | 0.15            | 2.9                | <0.1               | 40                 | 0.033            |       |
| 115K09 | 3112      | 7        | 537556   | 6938295   | CPK      | 1.41             | 0.19               | 5.4                | 103.7              | 0.14               | <20               | 0.20               | 0.62             | 32.7               | 10.1               | 20.88              | 4.2                | <0.2               | 2.42             | 10.2               | 6.59               | 0.66             | 404                | 17                 | 0.45               | 22.0               | 0.061           | 0.10            | 3.3                | 0.1                | 47                 | 0.031            |       |
| 115K09 | 3113      | 7        | 533678   | 6934495   | CPK      | 1.66             | 0.28               | 4.9                | 115.1              | 0.07               | <20               | 0.17               | 0.77             | 37.1               | 11.3               | 28.96              | 4.7                | 1.4                | 2.37             | 8.9                | 5.86               | 0.69             | 266                | 33                 | 0.33               | 24.7               | 0.066           | 0.05            | 4.4                | 0.3                | 62                 | 0.034            |       |
| 115K09 | 3114      | 7        | 529613   | 6932103   | Q        | 1.57             | 0.22               | 4.8                | 85.7               | 0.07               | <20               | 0.16               | 1.00             | 27.9               | 10.6               | 18.08              | 4.3                | 2.9                | 2.55             | 7.9                | 4.67               | 0.66             | 491                | 28                 | 0.30               | 21.2               | 0.079           | 0.07            | 3.8                | 0.1                | 36                 | 0.048            |       |
| 115K07 | 3115      | 7        | 522660   | 6915847   | Q        | 1.52             | 0.24               | 4.5                | 94.3               | 0.07               | <20               | 0.17               | 0.91             | 31.2               | 11.3               | 23.14              | 4.3                | 1.9                | 2.40             | 8.5                | 3.89               | 0.69             | 656                | 33                 | 0.44               | 24.4               | 0.074           | 0.06            | 4.0                | 0.3                | 55                 | 0.051            |       |
| 115K07 | 3116      | 7        | 520953   | 6912649   | Q        | 1.63             | 0.29               | 7.4                | 118.2              | 0.08               | <20               | 0.29               | 1.06             | 34.0               | 12.8               | 41.24              | 4.6                | 2.1                | 2.94             | 10.4               | 4.49               | 0.72             | 404                | 51                 | 0.40               | 27.8               | 0.077           | 0.07            | 4.7                | 0.2                | 70                 | 0.060            |       |
| 115K07 | 3117      | 7        | 521410   | 6912087   | Q        | 1.33             | 0.27               | 3.7                | 79.5               | 0.05               | <20               | 0.14               | 0.77             | 29.9               | 10.2               | 19.75              | 3.9                | 1.4                | 2.28             | 7.5                | 3.31               | 0.67             | 413                | 15                 | 0.37               | 23.0               | 0.069           | 0.05            | 3.4                | 0.3                | 46                 | 0.045            |       |
| 115K07 | 3118      | 7        | 516367   | 6914331   | Q        | 1.55             | 0.23               | 3.9                | 95.0               | 0.06               | <20               | 0.11               | 0.77             | 27.2               | 10.1               | 20.81              | 4.5                | 1.1                | 2.43             | 7.6                | 4.40               | 0.68             | 362                | 13                 | 0.32               | 21.2               | 0.071           | 0.06            | 3.7                | <0.1               | 40                 | 0.044            |       |
| 115K07 | 3119      | 7        | 513744   | 6911940   | PMW      | 1.69             | 0.30               | 4.6                | 122.6              | 0.09               | <20               | 0.18               | 0.70             | 28.9               | 10.6               | 25.06              | 4.6                | 1.6                | 2.41             | 8.3                | 5.28               | 0.65             | 341                | 16                 | 0.42               | 22.4               | 0.066           | 0.05            | 4.1                | 0.2                | 65                 | 0.041            |       |
| 115K07 | 3120      | 7        | 513458   | 6909327   | Q        | 1.62             | 0.28               | 4.8                | 106.9              | 0.07               | <20               | 0.12               | 0.74             | 29.7               | 11.5               | 25.67              | 4.6                | 1.3                | 2.50             | 8.5                | 4.75               | 0.68             | 349                | 31                 | 0.35               | 23.1               | 0.068           | 0.05            | 4.3                | 0.2                | 49                 | 0.040            |       |
| 115K07 | 3122      | 7        | 516669   | 6908188   | Q        | 1.47             | 0.36               | 33.2               | 213.1              | 0.07               | <20               | 0.44               | 1.37             | 28.5               | 41.0               | 41.01              | 3.7                | 2.5                | 5.89             | 10.1               | 4.50               | 0.52             | 5516               | 145                | 2.31               | 30.6               | 0.090           | 0.06            | 4.0                | 0.6                | 98                 | 0.031            |       |
| 115K07 | 3123      | 7        | 519313   | 6906993   | Q        | 1.53             | 0.19               | 3.8                | 93.0               | 0.11               | <20               | 0.11               | 0.75             | 35.6               | 11.1               | 30.19              | 4.4                | 3.0                | 2.47             | 9.0                | 3.52               | 0.72             | 340                | 63                 | 0.32               | 27.3               | 0.082           | 0.06            | 4.4                | 0.3                | 53                 | 0.047            |       |
| 115K02 | 3124      | 7        | 517939   | 6899574   | 1        | Q                | 1.98               | 0.35               | 14.9               | 156.0              | 0.12              | <20                | 0.26             | 1.03               | 40.6               | 13.7               | 39.06              | 5.5                | 1.7              | 2.82               | 10.2               | 6.13             | 0.75               | 514                | 47                 | 0.49               | 31.1            | 0.074           | 0.07               | 5.4                | 0.4                | 83               | 0.039 |
| 115K02 | 3125      | 7        | 517939   | 6899574   | 2        | Q                | 1.96               | 0.38               | 14.4               | 153.4              | 0.11              | <20                | 0.26             | 1.01               | 41.9               | 14.1               | 38.07              | 5.3                | 2.8              | 2.80               | 9.9                | 6.35             | 0.74               | 493                | 52                 | 0.44               | 30.3            | 0.076           | 0.07               | 5.6                | 0.5                | 100              | 0.037 |
| 115K02 | 3126      | 7        | 522621   | 6896507   | Q        | 1.78             | 0.28               | 6.6                | 125.4              | 0.08               | <20               | 0.16               | 0.72             | 32.7               | 11.3               | 25.70              | 5.0                | 1.4                | 2.41             | 8.4                | 5.53               | 0.67             | 381                | 48                 | 0.32               | 23.9               | 0.067           | 0.06            | 4.3                | 0.1                | 57                 | 0.042            |       |
| 115K02 | 3127      | 7        | 525109   | 6896826   | Q        | 1.19             | 0.42               | 72.1               | 188.0              | 0.09               | <20               | 0.50               | 1.74             | 26.4               | 39.9               | 40.38              | 2.8                | 1.9                | 4.79             | 9.1                | 4.30               | 0.41             | 4946               | 154                | 2.00               | 32.3               | 0.116           | 0.06            | 2.9                | 0.8                | 80                 | 0.017            |       |
| 115K01 | 3128      | 7        | 528499   | 6897039   | Q        | 0.77             | 0.91               | 15.0               | 69.5               | 0.12               | <20               | 0.55               | 1.27             | 19.2               | 4.9                | 80.43              | 2.5                | 2.6                | 1.09             | 6.8                | 2.57               | 0.29             | 103                | 81                 | 2.07               | 20.1               | 0.110           | 0.03            | 1.1                | 1.5                | 77                 | 0.023            |       |
| 115K01 | 3129      | 7        | 536648   | 6895701   | Q        | 1.64             | 0.90               | 59.3               | 126.5              | 0.18               | <20               | 0.24               | 1.35             | 39.5               | 13.3               | 45.80              | 4.7                | 6.7                | 2.44             | 9.2                | 4.81               | 0.81             | 426                | 42                 | 0.56               | 32.1               | 0.071           | 0.07            | 4.9                | 1.1                | 111                | 0.056            |       |
| 115K01 | 3130      | 7        | 529600   | 6893196   | Q        | 1.60             | 1.06               | 42.1               | 114.5              | 0.15               | <20               | 0.14               | 0.88             | 32.5               | 11.1               | 30.58              | 4.7                | 11.7               | 2.20             | 8.1                | 4.76               | 0.66             | 311                | 35                 | 0.38               | 24.7               | 0.061           | 0.06            | 4.2                | 0.2                | 67                 | 0.044            |       |
| 115K01 | 3131      | 7        | 533404   | 6889673   | Q        | 1.18             | 0.51               | 10.4               | 114.2              | 0.07               | <20               | 0.17               | 1.52             | 33.7               | 10.8               | 24.56              | 3.7                | 4.9                | 2.23             | 11.4               | 3.60               | 0.83             | 384                | 16                 | 0.57               | 28.6               | 0.083           | 0.09            | 3.2                | 0.1                | 58                 | 0.040            |       |
| 115K01 | 3132      | 7        | 535657   | 6892285   | Q        | 1.31             | 0.25               | 14.7               | 167.0              | 0.07               | <20               | 0.15               | 1.86             | 34.6               | 10.8               | 30.21              | 3.8                | 1.1                | 2.38             | 10.4               | 3.56               | 0.85             | 663                | 28                 | 0.59               | 28.9               | 0.086           | 0.07            | 3.8                | 0.5                | 63                 | 0.050            |       |
| 115K01 | 3133      | 7        | 536625   | 6893682   | Q        | 1.30             | 0.23               | 6.7                | 103.6              | 0.05               | <20               | 0.10               | 1.08             | 37.9               | 11.5               | 23.51              | 4.0                | 1.6                | 2.45             | 10.5               | 3.19               | 0.87             | 381                | 19                 | 0.45               | 28.8               | 0.081           | 0.07            | 3.5                | 0.3                | 48                 | 0.049            |       |
| 115K01 | 3134      | 7        | 536648   | 6894358   | Q        | 0.35             | 0.24               | 25.5               | 307.8              | 0.04               | <20               | 0.32               | 1.96             | 11.5               | 71.2               | 18.33              | 0.8                | 2.0                | 14.23            | 4.5                | 1.86               | 0.31             | 9830               | 99                 | 2.80               | 36.0               | 0.095           | 0.04            | 1.2                | 1.0                | 41                 | 0.009            |       |
| 115K01 | 3135      | 7        | 535257   | 6898004   | Q        | 1.65             | 0.22               | 6.1                | 119.               |                    |                   |                    |                  |                    |                    |                    |                    |                    |                  |                    |                    |                  |                    |                    |                    |                    |                 |                 |                    |                    |                    |                  |       |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce       | Cs       | Ge      | Hf       | In      | Li       | Nb      | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|----------|----------|---------|----------|---------|----------|---------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppb | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115K09 | 3093      | 7        | 537692   | 6951108   | DMPW            | 21.9    | <0.02  | 0.02     | 0.29     | 3.6     | 0.228   | <0.1    | 1.5     | 51    | 66.8    | 0.3     | 33.0     | 1.97     | <0.1    | 0.02     | 0.02    | 15.1     | 1.47    | <1       | 43.1     | <0.05   | 0.8      | 6.68  | 1.6     | <10      | <2      |
| 115K09 | 3094      | 7        | 536916   | 6956277   | DMPW            | 19.8    | <0.02  | <0.02    | 0.18     | 4.8     | 0.163   | 0.1     | 1.1     | 50    | 60.5    | 0.2     | 37.2     | 1.68     | <0.1    | 0.04     | <0.02   | 12.7     | 1.78    | <1       | 25.1     | <0.05   | 0.8      | 6.09  | 2.1     | <10      | <2      |
| 115K16 | 3095      | 7        | 537576   | 6958493   | DMPW            | 22.8    | <0.02  | <0.02    | 0.18     | 4.2     | 0.177   | 0.1     | 1.0     | 52    | 61.4    | 0.3     | 33.9     | 1.63     | <0.1    | 0.04     | <0.02   | 13.7     | 1.64    | <1       | 25.5     | <0.05   | 0.8      | 6.24  | 2.3     | <10      | 2       |
| 115K16 | 3096      | 7        | 538573   | 6959655   | DMPW            | 37.4    | 0.03   | 0.02     | 0.22     | 4.6     | 0.198   | 0.2     | 7.4     | 64    | 68.1    | 0.4     | 43.9     | 1.58     | <0.1    | 0.09     | 0.02    | 19.0     | 2.25    | <1       | 29.8     | <0.05   | 0.9      | 8.81  | 4.5     | <10      | <2      |
| 115K16 | 3097      | 7        | 540060   | 6964079   | DMPW            | 32.2    | <0.02  | <0.02    | 0.11     | 4.7     | 0.141   | 0.1     | 3.2     | 50    | 59.1    | 0.1     | 33.2     | 1.15     | <0.1    | 0.05     | 0.02    | 13.2     | 1.27    | <1       | 17.9     | <0.05   | 0.6      | 6.95  | 3.1     | <10      | 3       |
| 115K16 | 3099      | 7        | 541867   | 6967609   | PPa             | 35.3    | 0.03   | 0.02     | 0.16     | 2.8     | 0.173   | 0.1     | 0.9     | 64    | 61.1    | 0.1     | 25.6     | 1.49     | <0.1    | 0.05     | <0.02   | 14.8     | 2.06    | <1       | 25.6     | <0.05   | 0.6      | 5.18  | 2.2     | <10      | <2      |
| 115K16 | 3100      | 7        | 544387   | 6973709   | EJgA            | 44.8    | 0.03   | 0.04     | 0.07     | 2.6     | 0.097   | 0.1     | 1.0     | 59    | 62.6    | 0.2     | 23.7     | 0.52     | 0.1     | 0.11     | 0.04    | 10.6     | 1.00    | 1        | 8.1      | <0.05   | 0.4      | 8.23  | 4.4     | <10      | <2      |
| 115K16 | 3102      | 7        | 543881   | 6969904   | EJgA            | 38.0    | <0.02  | <0.02    | 0.06     | 2.5     | 0.113   | 0.3     | 0.8     | 56    | 54.8    | 0.2     | 21.8     | 0.59     | <0.1    | 0.08     | <0.02   | 12.3     | 0.92    | <1       | 9.1      | <0.05   | 0.3      | 7.39  | 4.0     | <10      | <2      |
| 115K16 | 3103      | 7        | 543827   | 6963917   | DMPW            | 84.8    | 0.03   | <0.02    | 0.05     | 3.0     | 0.116   | 0.2     | 1.7     | 62    | 59.8    | 0.2     | 28.6     | 0.52     | <0.1    | 0.07     | 0.02    | 9.4      | 0.34    | <1       | 6.9      | <0.05   | 0.4      | 10.59 | 6.1     | <10      | 7       |
| 115K16 | 3104      | 7        | 542294   | 6960509   | DMPW            | 73.6    | 0.24   | <0.02    | 0.10     | 2.1     | 0.074   | 0.2     | 5.8     | 74    | 84.5    | 0.5     | 56.2     | 0.61     | <0.1    | 0.14     | 0.02    | 11.9     | 1.66    | <1       | 9.9      | <0.05   | 0.4      | 15.83 | 7.3     | <10      | <2      |
| 115K16 | 3105      | 7        | 542512   | 6960257   | 1 DMPW          | 25.8    | <0.02  | <0.02    | 0.13     | 6.5     | 0.132   | 0.4     | 2.7     | 48    | 52.0    | 0.2     | 37.9     | 1.18     | <0.1    | 0.04     | <0.02   | 14.9     | 1.38    | <1       | 17.8     | <0.05   | 0.8      | 7.52  | 2.5     | <10      | <2      |
| 115K16 | 3106      | 7        | 542512   | 6960257   | 2 DMPW          | 26.6    | <0.02  | <0.02    | 0.13     | 7.3     | 0.135   | 0.8     | 1.5     | 50    | 54.5    | 0.3     | 39.6     | 1.15     | <0.1    | 0.07     | <0.02   | 14.2     | 1.39    | <1       | 17.5     | <0.05   | 0.8      | 7.70  | 2.9     | <10      | <2      |
| 115K16 | 3107      | 7        | 539501   | 6958699   | DMPW            | 27.5    | <0.02  | 0.04     | 0.09     | 3.8     | 0.152   | 0.1     | 1.1     | 63    | 52.8    | 0.2     | 30.1     | 0.74     | <0.1    | 0.09     | <0.02   | 10.7     | 1.07    | <1       | 14.3     | <0.05   | 0.4      | 6.69  | 2.9     | <10      | 4       |
| 115K09 | 3108      | 7        | 538754   | 6949513   | DMN             | 31.1    | <0.02  | <0.02    | 0.22     | 4.2     | 0.199   | <0.1    | 1.9     | 50    | 60.1    | 0.2     | 40.3     | 1.53     | <0.1    | 0.05     | <0.02   | 17.1     | 1.60    | <1       | 32.7     | <0.05   | 0.6      | 7.31  | 2.4     | <10      | <2      |
| 115K09 | 3109      | 7        | 538830   | 6948536   | DMN             | 27.1    | <0.02  | 0.05     | 0.13     | 2.8     | 0.126   | 0.2     | 0.6     | 46    | 50.2    | 0.2     | 21.2     | 0.87     | <0.1    | 0.06     | <0.02   | 7.7      | 1.33    | <1       | 16.6     | <0.05   | 0.5      | 5.32  | 2.4     | <10      | <2      |
| 115K09 | 3110      | 7        | 539148   | 6943422   | DMN             | 23.0    | <0.02  | 0.04     | 0.09     | 3.6     | 0.133   | 1.9     | 0.7     | 55    | 42.5    | 0.3     | 24.4     | 0.58     | <0.1    | 0.07     | <0.02   | 7.0      | 1.38    | <1       | 14.9     | <0.05   | 0.5      | 4.24  | 2.9     | <10      | <2      |
| 115K09 | 3112      | 7        | 537556   | 6938295   | CPK             | 31.6    | <0.02  | 0.05     | 0.04     | 2.5     | 0.111   | 0.1     | 0.5     | 60    | 67.7    | 0.1     | 21.3     | 0.35     | <0.1    | 0.06     | <0.02   | 8.2      | 0.89    | <1       | 7.5      | <0.05   | 0.3      | 5.79  | 3.1     | <10      | <2      |
| 115K09 | 3113      | 7        | 533678   | 6934495   | CPK             | 37.5    | 0.03   | 0.04     | 0.03     | 1.8     | 0.112   | <0.1    | 0.5     | 60    | 59.2    | 0.5     | 18.2     | 0.40     | <0.1    | 0.12     | 0.02    | 9.9      | 0.97    | 1        | 4.6      | <0.05   | 0.4      | 6.80  | 5.5     | <10      | <2      |
| 115K09 | 3114      | 7        | 529613   | 6932103   | Q               | 48.7    | 0.04   | 0.04     | 0.03     | 1.4     | 0.111   | 0.2     | 0.4     | 58    | 81.2    | 0.2     | 16.2     | 0.34     | <0.1    | 0.10     | <0.02   | 10.0     | 0.95    | <1       | 6.6      | <0.05   | 0.3      | 6.50  | 4.9     | <10      | <2      |
| 115K07 | 3115      | 7        | 522660   | 6915847   | Q               | 40.1    | 0.02   | <0.02    | 0.03     | 1.5     | 0.111   | <0.1    | 0.5     | 58    | 69.6    | 0.2     | 18.0     | 0.32     | <0.1    | 0.09     | <0.02   | 9.5      | 0.84    | 1        | 5.6      | <0.05   | 0.4      | 7.39  | 5.4     | <10      | 3       |
| 115K07 | 3116      | 7        | 520953   | 6912649   | Q               | 43.1    | 0.04   | <0.02    | 0.04     | 1.4     | 0.109   | <0.1    | 0.5     | 74    | 84.6    | 0.3     | 21.1     | 0.36     | <0.1    | 0.15     | <0.02   | 9.3      | 1.05    | <1       | 5.4      | <0.05   | 0.4      | 9.84  | 7.1     | <10      | <2      |
| 115K07 | 3117      | 7        | 521410   | 6912087   | Q               | 33.5    | <0.02  | <0.02    | 0.03     | 1.2     | 0.102   | 1.5     | 0.4     | 58    | 61.0    | 0.1     | 15.8     | 0.29     | <0.1    | 0.08     | <0.02   | 7.6      | 0.70    | <1       | 4.6      | <0.05   | 0.3      | 6.60  | 4.7     | <10      | <2      |
| 115K07 | 3118      | 7        | 516367   | 6914331   | Q               | 37.5    | <0.02  | 0.04     | 0.02     | 1.4     | 0.116   | <0.1    | 0.5     | 64    | 59.4    | 0.3     | 16.7     | 0.29     | 0.1     | 0.09     | <0.02   | 10.5     | 0.74    | <1       | 4.3      | <0.05   | 0.3      | 6.48  | 5.2     | <10      | <2      |
| 115K07 | 3119      | 7        | 513744   | 6911940   | PMW             | 41.0    | <0.02  | <0.02    | 0.04     | 1.5     | 0.108   | <0.1    | 0.5     | 62    | 59.5    | 0.3     | 18.2     | 0.39     | <0.1    | 0.12     | 0.03    | 10.7     | 0.89    | <1       | 4.6      | <0.05   | 0.4      | 6.94  | 5.2     | <10      | 4       |
| 115K07 | 3120      | 7        | 513458   | 6909327   | Q               | 39.7    | <0.02  | 0.04     | 0.03     | 1.6     | 0.119   | 0.1     | 0.4     | 64    | 56.2    | 0.2     | 18.3     | 0.34     | <0.1    | 0.17     | <0.02   | 11.3     | 0.86    | <1       | 4.3      | <0.05   | 0.3      | 7.07  | 5.9     | <10      | <2      |
| 115K07 | 3122      | 7        | 516669   | 6908188   | Q               | 57.2    | 0.13   | 0.06     | 0.07     | 1.0     | 0.062   | <0.1    | 0.5     | 99    | 110.3   | 0.6     | 22.2     | 0.37     | <0.1    | 0.08     | 0.02    | 7.8      | 0.75    | <1       | 4.6      | <0.05   | 0.2      | 9.76  | 3.9     | <10      | <2      |
| 115K07 | 3123      | 7        | 519313   | 6906993   | Q               | 34.0    | 0.04   | <0.02    | 0.03     | 1.2     | 0.103   | <0.1    | 0.5     | 60    | 76.5    | 0.3     | 18.4     | 0.37     | <0.1    | 0.09     | <0.02   | 8.7      | 0.90    | 3        | 5.7      | <0.05   | 0.3      | 8.79  | 5.0     | <10      | <2      |
| 115K02 | 3124      | 7        | 517939   | 6899574   | 1 Q             | 47.4    | 0.05   | 0.03     | 0.06     | 1.6     | 0.097   | <0.1    | 0.6     | 68    | 85.1    | 0.1     | 22.7     | 0.53     | <0.1    | 0.12     | <0.02   | 11.2     | 1.15    | 1        | 6.8      | <0.05   | 0.4      | 8.88  | 6.0     | <10      | <2      |
| 115K02 | 3125      | 7        | 517939   | 6899574   | 2 Q             | 47.3    | 0.05   | 0.04     | 0.06     | 1.5     | 0.095   | <0.1    | 0.6     | 68    | 76.4    | 0.4     | 21.6     | 0.51     | <0.1    | 0.12     | <0.02   | 11.7     | 1.01    | <1       | 6.6      | <0.05   | 0.4      | 8.59  | 6.0     | <10      | <2      |
| 115K02 | 3126      | 7        | 522621   | 6896507   | Q               | 38.7    | 0.02   | 0.06     | 0.04     | 1.5     | 0.102   | <0.1    | 0.4     | 59    | 67.8    | 0.2     | 17.7     | 0.43     | <0.1    | 0.10     | 0.02    | 11.0     | 0.77    | <1       | 5.8      | <0.05   | 0.4      | 6.62  | 5.1     | <10      | 2       |
| 115K02 | 3127      | 7        | 525109   | 6896826   | Q               | 54.8    | 0.23   | 0.02     | 0.10     | 0.5     | 0.029   | <0.1    | 0.7     | 84    | 105.7   | 0.1     | 23.3     | 0.34     | <0.1    | 0.05     | 0.02    | 4.6      | 0.65    | <1       | 3.5      | <0.05   | 0.3      | 10.14 | 3.0     | <10      | <2      |
| 115K01 | 3128      | 7        | 528499   | 6897039   | Q               | 41.6    | 0.39   | 0.02     | 0.10     | <0.1    | 0.019   | <0.1    | 1.1     | 79    | 43.3    | 0.3     | 14.3     | 0.20     | <0.1    | 0.04     | 0.02    | 2.3      | 0.48    | 10       | 1.6      | <0.05   | 0.2      | 6.33  | 2.7     | <10      | <2      |
| 115K01 | 3129      | 7        | 529097   | 6895701   | Q               | 52.2    | 0.09   | <0.02    | 0.05     | 1.6     | 0.092   | <0.1    | 0.7     | 55    | 67.1    | 0.2     | 18.8     | 0.46     | <0.1    | 0.21     | 0.03    | 10.1     | 1.07    | <1       | 6.5      | <0.05   | 0.3      | 8.97  | 7.2     | <10      | <2      |
| 115K01 | 3130      | 7        | 529600   | 6893196   | Q               | 41.5    | 0.03   | 0.04     | 0.05     | 1.3     | 0.097   | <0.1    | 0.6     | 56    | 60.2    | <0.1    | 16.6     | 0.50     | <0.1    | 0.10     | <0.02   | 9.2      | 0.93    | 1        | 6.0      | <0.05   | 0.4      | 6.57  | 4.7     | <10      | <2      |
| 115K01 | 3131      | 7        | 533404   | 6889673   | Q               | 46.4    | <0.02  | <0.02    | 0.07     | 3.2     | 0.980   | 0.1     | 0.7     | 58    | 44.4    | 0.4     | 22.1     | 0.78     | <0.1    | 0.09     | <0.02   | 9.0      | 0.36    | <1       | 7.6      | <0.05   | 0.3      | 7.63  | 3.6     | <10      | 5       |
| 115K01 | 3132      | 7        | 535657   | 6892285   | Q               | 60.5    | 0.05   | 0.02     | 0.06     | 2.1     | 0.097   | <0.1    | 0.7     | 55    | 57.7    | 0.3     | 20.8     | 0.51     | <0.1    | 0.12     | 0.02    | 8.3      | 0.91    | <1       | 7.0      | <0.05   | 0.3      | 8.72  | 5.2     | <10      | 4       |
| 115K01 | 3133      | 7        | 536625   | 6893682   | Q               | 39.5    | <0.02  | 0.02     | 0.04     | 2.0     | 0.108   | 0.2     | 0.6     | 65    | 52.1    | 0.3     | 21.3     | 0.48     | <0.1    | 0.14     | <0.02   | 8.9      | 0.52    | 1        | 5.9      | <0.05   | 0.3      | 7.68  | 4.4     | <10      | <2      |
| 115K01 | 3134      | 7        | 536648   | 6894358   | Q               | 66.6    | 0.22   | <0.02    | 0.06     | 0.3     | 0.009   | <0.1    | 0.2     | 30    | 148.0   | 0.3     | 10.2     | 0.08     | <0.1    | 0.04     | <0.02   | 0.7      | 0.17    | 4        | 0.9      | <0.05   | <0.1     | 5.63  | 1.2     | <10      | <2      |
| 115K01 | 3135      | 7        | 535257   | 6898004   | Q               | 59.2    | <0.02  | 0.03     | 0.05     | 2.5     | 0.106   | <0.1    | 0.7     | 79    | 67.3    | 0.3     | 24.7     | 0.54     | <0.1    | 0.19     | 0.03    | 10.6     | 0.29    | <1       | 6.2      | <0.05   | 0.4      | 10.17 | 9.7     | <10      | <2      |
| 115K01 | 3136      | 7        | 538909   | 6901928   | Q               | 61.7    | 0.20   | 0.03     | 0.03     | 0.3     | 0.011   | <0.1    | 0.4     | 43    | 119.4   | <0.1    | 8.1      | 0.11     | 0.1     | 0.03     | <0.02   | 0.9      | 0.27    | <1       | 1.0      | <0.05   | 0.1      | 3.66  | 1.6     | <10      | <2      |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B           | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La            | Pb            | Mg            | Mn             | Hg           | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|-------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|--------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 2 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115K01 | 3137      | 7        | 537381   | 6901287   | Q               | 1.70         | 0.28           | 3.6           | 168.5         | 0.07           | <20         | 0.31           | 1.34         | 38.2          | 15.3          | 32.17          | 5.3           | 1.4            | 2.53          | 10.4          | 4.74          | 0.82          | 2112           | 62           | 0.86           | 33.6         | 0.096       | 0.09        | 5.9            | 0.2           | 81            | 0.047        |
| 115K01 | 3138      | 7        | 536184   | 6900895   | Q               | 1.73         | 0.25           | 2.8           | 124.4         | 0.07           | <20         | 0.19           | 1.01         | 46.4          | 12.0          | 45.38          | 4.8           | 1.2            | 2.58          | 11.2          | 4.33          | 0.93          | 281            | 43           | 0.35           | 35.9         | 0.085       | 0.07        | 6.1            | 0.2           | 82            | 0.043        |
| 115K08 | 3140      | 7        | 531988   | 6903101   | Q               | 1.65         | 0.23           | 5.5           | 151.8         | 0.07           | <20         | 0.15           | 1.46         | 39.2          | 16.6          | 44.04          | 4.8           | 0.8            | 3.27          | 11.8          | 4.43          | 1.15          | 648            | 33           | 0.70           | 37.9         | 0.096       | 0.09        | 5.8            | 0.2           | 73            | 0.087        |
| 115K01 | 3143      | 7        | 526078   | 6900851   | Q               | 1.24         | 0.23           | 45.9          | 212.6         | 0.05           | <20         | 0.20           | 1.29         | 34.3          | 12.4          | 33.77          | 3.4           | 1.5            | 3.58          | 8.1           | 3.02          | 0.69          | 1424           | 71           | 1.03           | 31.5         | 0.093       | 0.07        | 4.1            | 0.5           | 62            | 0.033        |
| 115K02 | 3144      | 7        | 524496   | 6901504   | Q               | 1.55         | 0.24           | 8.1           | 124.1         | 0.07           | <20         | 0.14           | 0.96         | 35.6          | 13.0          | 29.54          | 4.7           | 1.3            | 2.68          | 9.1           | 4.37          | 0.75          | 505            | 47           | 0.60           | 27.3         | 0.083       | 0.06        | 4.9            | 0.2           | 63            | 0.041        |
| 115K08 | 3145      | 7        | 529296   | 6907324   | Q               | 1.40         | 0.17           | 12.0          | 129.1         | 0.07           | <20         | 0.08           | 0.90         | 28.4          | 14.6          | 24.41          | 4.1           | 0.4            | 3.20          | 9.4           | 3.45          | 0.83          | 413            | 36           | 0.62           | 27.9         | 0.097       | 0.07        | 4.7            | <0.1          | 54            | 0.990        |
| 115K07 | 3146      | 7        | 523358   | 6907323   | Q               | 1.66         | 0.22           | 11.0          | 102.3         | 0.08           | <20         | 0.12           | 0.82         | 40.0          | 13.6          | 30.29          | 4.7           | 0.6            | 2.97          | 8.2           | 3.93          | 0.84          | 591            | 30           | 0.55           | 31.2         | 0.082       | 0.07        | 4.7            | 0.1           | 47            | 0.038        |
| 115K08 | 3147      | 7        | 531680   | 6918665   | Q               | 0.06         | 0.07           | 473.6         | 1289.1        | <0.02          | <20         | 0.23           | 2.16         | 6.2           | 1.3           | 4.28           | 0.4           | 14.9           | 16.65         | 1.1           | 1.03          | 0.15          | 7900           | 84           | 4.33           | 4.7          | 0.266       | 0.17        | 0.6            | 0.5           | 20            | 0.013        |
| 115K08 | 3148      | 7        | 530095   | 6921337   | Q               | 1.42         | 0.22           | 6.9           | 92.7          | 0.06           | <20         | 0.16           | 1.07         | 27.1          | 11.2          | 16.15          | 4.0           | 1.1            | 2.49          | 6.1           | 4.01          | 0.66          | 821            | 43           | 0.58           | 20.1         | 0.086       | 0.08        | 3.6            | 0.3           | 50            | 0.042        |
| 115K08 | 3149      | 7        | 529670   | 6924374   | 1 Q             | 1.49         | 0.19           | 5.5           | 94.8          | 0.06           | <20         | 0.11           | 0.89         | 27.0          | 12.2          | 21.41          | 4.1           | 0.7            | 2.56          | 7.0           | 3.84          | 0.68          | 622            | 36           | 0.30           | 21.5         | 0.078       | 0.06        | 3.9            | 0.2           | 47            | 0.040        |
| 115K08 | 3150      | 7        | 529670   | 6924374   | 2 Q             | 1.51         | 0.19           | 5.6           | 94.6          | 0.06           | <20         | 0.11           | 0.91         | 28.6          | 12.3          | 22.36          | 4.2           | 2.4            | 2.55          | 7.4           | 3.80          | 0.68          | 606            | 33           | 0.34           | 21.6         | 0.079       | 0.06        | 4.1            | 0.2           | 49            | 0.044        |
| 115K07 | 3151      | 7        | 525760   | 6927268   | Q               | 0.95         | 0.25           | 3.9           | 96.2          | 0.06           | <20         | 0.31           | 1.35         | 20.9          | 6.0           | 39.74          | 2.6           | 1.8            | 1.31          | 5.1           | 3.10          | 0.39          | 445            | 86           | 0.84           | 20.1         | 0.103       | 0.06        | 2.7            | 0.5           | 74            | 0.031        |
| 115K07 | 3152      | 7        | 523416   | 6922650   | Q               | 2.11         | 0.38           | 10.8          | 126.6         | 0.14           | <20         | 0.24           | 1.00         | 45.8          | 20.1          | 87.18          | 5.9           | 10.1           | 3.79          | 10.2          | 8.90          | 1.33          | 625            | 60           | 0.65           | 43.1         | 0.990       | 0.09        | 5.9            | 0.5           | 163           | 0.037        |
| 115K07 | 3153      | 7        | 521283   | 6920158   | Q               | 0.27         | 0.15           | 26.9          | 689.1         | 0.03           | <20         | 0.16           | 2.62         | 9.0           | 25.8          | 13.69          | 0.8           | 0.3            | 10.91         | 1.7           | 1.63          | 0.18          | 10000          | 203          | 3.19           | 23.7         | 0.094       | 0.07        | 1.1            | 0.8           | 29            | 0.007        |
| 115K07 | 3154      | 7        | 519968   | 6920311   | Q               | 1.73         | 0.20           | 6.5           | 130.7         | 0.09           | <20         | 0.18           | 0.85         | 34.9          | 13.3          | 44.37          | 4.8           | 2.0            | 2.84          | 8.2           | 5.60          | 0.89          | 696            | 39           | 0.46           | 29.5         | 0.088       | 0.07        | 4.4            | 0.3           | 75            | 0.040        |
| 115K07 | 3155      | 7        | 518978   | 6919818   | Q               | 1.60         | 0.19           | 4.6           | 105.2         | 0.07           | <20         | 0.15           | 0.81         | 32.4          | 12.2          | 28.61          | 4.6           | 1.1            | 2.78          | 8.0           | 4.33          | 0.76          | 488            | 24           | 0.38           | 24.6         | 0.075       | 0.06        | 4.0            | <0.1          | 54            | 0.038        |
| 115K07 | 3156      | 7        | 516681   | 6919732   | Q               | 1.73         | 0.24           | 5.4           | 127.8         | 0.17           | <20         | 0.24           | 0.86         | 30.1          | 13.0          | 27.41          | 4.9           | 3.6            | 2.52          | 8.1           | 5.03          | 0.67          | 663            | 44           | 0.48           | 23.6         | 0.068       | 0.07        | 4.4            | 0.3           | 76            | 0.046        |
| 115K07 | 3157      | 7        | 516335   | 6921115   | Q               | 1.64         | 0.21           | 6.8           | 110.3         | 0.08           | <20         | 0.19           | 0.74         | 37.7          | 14.9          | 47.81          | 4.9           | 3.9            | 3.14          | 7.7           | 5.59          | 0.96          | 850            | 40           | 0.61           | 31.0         | 0.093       | 0.07        | 3.8            | 0.4           | 71            | 0.032        |
| 115K07 | 3158      | 7        | 512440   | 6919901   | PMW             | 1.53         | 0.27           | 7.2           | 103.8         | 0.52           | <20         | 0.19           | 0.73         | 28.5          | 10.3          | 23.74          | 4.4           | 2.6            | 2.27          | 7.2           | 4.04          | 0.66          | 339            | 27           | 0.40           | 22.8         | 0.064       | 0.06        | 3.7            | 0.2           | 57            | 0.037        |
| 115K07 | 3159      | 7        | 509149   | 6918377   | PMW             | 1.54         | 0.18           | 4.3           | 100.3         | 0.22           | <20         | 0.12           | 0.68         | 26.8          | 9.3           | 18.98          | 4.4           | 0.9            | 2.28          | 6.4           | 4.01          | 0.65          | 298            | 21           | 0.30           | 20.0         | 0.062       | 0.04        | 3.5            | <0.1          | 45            | 0.034        |
| 115K07 | 3160      | 7        | 509211   | 6915286   | Q               | 1.68         | 0.24           | 5.8           | 113.4         | 0.08           | <20         | 0.15           | 0.69         | 30.1          | 12.4          | 24.42          | 4.6           | 2.6            | 2.69          | 7.2           | 4.69          | 0.72          | 531            | 33           | 0.42           | 25.7         | 0.073       | 0.05        | 4.3            | 0.2           | 56            | 0.030        |
| 115K07 | 3162      | 7        | 511249   | 6914267   | 1 PMW           | 1.52         | 0.22           | 4.0           | 97.6          | 0.10           | <20         | 0.15           | 0.55         | 24.1          | 8.7           | 17.48          | 4.4           | <0.2           | 2.16          | 6.3           | 4.82          | 0.59          | 293            | 37           | 0.35           | 17.7         | 0.062       | 0.04        | 3.2            | 0.1           | 58            | 0.026        |
| 115K07 | 3163      | 7        | 511249   | 6914267   | 2 PMW           | 1.54         | 0.20           | 3.8           | 96.1          | 0.08           | <20         | 0.15           | 0.57         | 24.2          | 8.9           | 17.44          | 4.5           | 0.7            | 2.15          | 6.2           | 4.64          | 0.58          | 294            | 30           | 0.35           | 18.6         | 0.059       | 0.05        | 3.2            | 0.2           | 52            | 0.036        |
| 115K07 | 3164      | 7        | 509947   | 6912613   | Q               | 1.81         | 0.33           | 5.7           | 142.7         | 0.12           | <20         | 0.22           | 0.70         | 33.8          | 13.4          | 27.87          | 4.9           | 1.5            | 2.63          | 8.5           | 5.66          | 0.69          | 646            | 43           | 0.39           | 25.2         | 0.072       | 0.07        | 4.7            | 0.2           | 82            | 0.036        |
| 115K07 | 3165      | 7        | 506754   | 6912476   | Q               | 1.17         | 0.23           | 20.1          | 210.0         | 0.06           | <20         | 0.48           | 0.79         | 18.1          | 118.1         | 23.51          | 2.4           | 2.0            | 12.05         | 4.5           | 2.94          | 0.24          | 10000          | 148          | 7.60           | 38.6         | 0.110       | 0.04        | 2.1            | 0.6           | 66            | 0.010        |
| 115K07 | 3166      | 7        | 505343   | 6911642   | Q               | 1.93         | 0.28           | 9.7           | 93.8          | 0.12           | <20         | 0.10           | 0.66         | 45.4          | 16.5          | 56.75          | 5.7           | 2.0            | 3.51          | 6.9           | 8.00          | 1.18          | 501            | 117          | 1.23           | 36.9         | 0.065       | 0.07        | 4.4            | 0.4           | 72            | 0.027        |
| 115K07 | 3167      | 7        | 507885   | 6911288   | Q               | 0.66         | 0.19           | 17.5          | 60.4          | 0.05           | <20         | 0.15           | 0.83         | 11.2          | 6.9           | 20.54          | 1.3           | 0.5            | 7.14          | 4.1           | 2.74          | 0.17          | 750            | 159          | 4.23           | 15.6         | 0.096       | 0.04        | 0.8            | 0.5           | 63            | 0.007        |
| 115K07 | 3168      | 7        | 506816   | 6910195   | Q               | 0.83         | 0.24           | 13.5          | 113.2         | 0.05           | <20         | 0.29           | 0.87         | 15.5          | 34.7          | 20.78          | 2.1           | 1.1            | 7.81          | 3.5           | 2.65          | 0.25          | 4145           | 130          | 4.28           | 33.0         | 0.090       | 0.04        | 1.5            | 0.6           | 51            | 0.011        |
| 115K07 | 3169      | 7        | 502760   | 6906366   | Q               | 1.46         | 0.16           | 4.4           | 105.9         | 0.09           | <20         | 0.13           | 0.51         | 23.5          | 10.1          | 23.16          | 4.7           | 11.8           | 1.99          | 5.7           | 5.97          | 0.52          | 296            | 26           | 0.45           | 17.8         | 0.066       | 0.05        | 2.8            | 0.1           | 80            | 0.028        |
| 115K02 | 3170      | 7        | 505390   | 6901662   | PMW             | 1.86         | 1.07           | 27.4          | 137.9         | 0.15           | <20         | 0.25           | 0.61         | 37.2          | 17.1          | 36.62          | 5.5           | 10.0           | 2.80          | 7.0           | 5.82          | 0.91          | 702            | 74           | 0.87           | 70.9         | 0.078       | 0.06        | 4.6            | 0.3           | 95            | 0.035        |
| 115K07 | 3171      | 7        | 504706   | 6906728   | Q               | 1.71         | 0.36           | 4.9           | 139.5         | 0.10           | <20         | 0.27           | 0.64         | 35.8          | 14.3          | 47.70          | 4.9           | 4.7            | 2.68          | 8.4           | 5.73          | 0.84          | 307            | 55           | 0.27           | 43.3         | 0.072       | 0.06        | 5.8            | 0.3           | 108           | 0.049        |
| 115K07 | 3172      | 7        | 508320   | 6907788   | Q               | 1.26         | 0.34           | 3.0           | 115.5         | 0.08           | <20         | 0.20           | 0.64         | 27.7          | 5.6           | 31.69          | 3.8           | 8.0            | 1.63          | 5.5           | 4.54          | 0.51          | 176            | 74           | 0.32           | 17.7         | 0.075       | 0.04        | 3.9            | 0.3           | 72            | 0.038        |
| 115K07 | 3173      | 7        | 510030   | 6906197   | Q               | 1.49         | 0.28           | 4.2           | 157.6         | 0.08           | <20         | 0.13           | 0.59         | 29.7          | 11.4          | 26.95          | 4.5           | 1.0            | 2.35          | 7.2           | 4.93          | 0.66          | 343            | 30           | 0.24           | 29.5         | 0.065       | 0.04        | 4.1            | 0.2           | 61            | 0.037        |
| 115K07 | 3174      | 7        | 510476   | 6906043   | Q               | 1.62         | 0.32           | 6.5           | 134.2         | 0.08           | <20         | 0.20           | 0.65         | 32.0          | 11.7          | 30.77          | 4.6           | 2.6            | 2.49          | 7.0           | 4.75          | 0.70          | 369            | 41           | 0.41           | 27.8         | 0.072       | 0.04        | 4.7            | 0.2           | 74            | 0.034        |
| 115K07 | 3175      | 7        | 513531   | 6902450   | Q               | 1.38         | 0.20           | 4.2           | 96.9          | 0.06           | <20         | 0.10           | 0.74         | 26.6          | 9.5           | 21.87          | 4.2           | 18.4           | 2.30          | 6.6           | 3.69          | 0.65          | 321            | 26           | 0.25           | 20.4         | 0.069       | 0.04        | 3.9            | 0.2           | 51            | 0.041        |
| 115K10 | 3177      | 7        | 510798   | 6934726   | CPK             | 1.40         | 0.26           | 3.9           | 100.9         | 0.07           | <20         | 0.11           | 0.82         | 26.7          | 9.2           | 23.34          | 4.3           | 1.4            | 2.29          | 7.0           | 4.66          | 0.63          | 256            | 42           | 0.22           | 22.3         | 0.066       | 0.05        | 4.0            | 0.2           | 50            | 0.043        |
| 115K10 | 3178      | 7        | 514549   | 6934398   | Q               | 1.38         | 0.26           | 4.3           | 123.7         | 0.05           | <20         | 0.12           | 0.80         | 24.6          | 8.9           | 27.05          | 4.2           | 1.5            | 2.25          | 6.9           | 3.72          | 0.61          | 295            | 35           | 0.20           | 19.9         | 0.076       | 0.05        | 4.4            | 0.3           | 58            | 0.055        |
| 115K10 | 3179      | 7        | 514302   | 6935640   | Q               | 0.92         | 0.68           | 10.7          | 193.7         | 0.08           | <20         | 0.55           | 1.00         | 23.0          | 11.7          | 71.33          | 2.5           | 2.5            | 2.57          | 7.1           | 3.64          | 0.29          | 1050           | 131          | 1.27           | 27.5         | 0.109       | 0.04        | 3.4            | 0.8           | 151           | 0.028        |
| 115K10 | 3180      | 7        | 516403   | 6936665   | CPK             | 1.38         | 0.19           | 4.1           | 103.1         | 0.06           | <20         | 0.13           | 0.67         | 26.2          | 9.9           | 17.69          | 4.1           | 1.2            | 2.54          | 7.2           | 4.04          | 0.64          | 363            | 19           | 0.27           | 19.5         | 0.072       | 0.05        | 3.7            | 0.2           | 37            | 0.047        |
| 115K10 |           |          |          |           |                 |              |                |               |               |                |             |                |              |               |               |                |               |                |               |               |               |               |                |              |                |              |             |             |                |               |               |              |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr    | S     | Te    | Tl    | Th  | Ti    | W    | U   | V   | Zn    | Be   | Ce   | Cs   | Ge   | Hf    | In    | Li   | Nb   | Re  | Rb  | Ta    | Sn   | Y     | Zr   | Pd  | Pt  |
|--------|-----------|----------|----------|-----------|-----------------|-------|-------|-------|-------|-----|-------|------|-----|-----|-------|------|------|------|------|-------|-------|------|------|-----|-----|-------|------|-------|------|-----|-----|
|        |           |          |          |           |                 | ppm   | %     | ppm   | ppm   | ppm | %     | ppm  | ppm | ppm | ppm   | ppm  | ppm  | ppm  | ppm  | ppm   | ppm   | ppm  | ppm  | ppm | ppm | ppm   | ppm  | ppm   | ppm  | ppm | ppm |
| 115K01 | 3137      | 7        | 537381   | 6901287   | Q               | 47.1  | 0.07  | <0.02 | 0.06  | 1.2 | 0.070 | <0.1 | 0.6 | 52  | 95.8  | 0.3  | 25.1 | 0.47 | <0.1 | 0.11  | 0.03  | 9.4  | 0.80 | <1  | 6.5 | <0.05 | 0.4  | 9.19  | 6.0  | <10 | 3   |
| 115K01 | 3138      | 7        | 536184   | 6900895   | Q               | 37.5  | 0.04  | <0.02 | 0.04  | 1.7 | 0.086 | <0.1 | 0.6 | 64  | 71.5  | 0.4  | 24.1 | 0.43 | <0.1 | 0.20  | 0.02  | 10.1 | 1.08 | <1  | 4.4 | <0.05 | 0.4  | 10.04 | 10.8 | <10 | <2  |
| 115K08 | 3140      | 7        | 531988   | 6903101   | Q               | 49.5  | 0.02  | <0.02 | 0.05  | 1.8 | 0.990 | <0.1 | 0.5 | 71  | 68.1  | 0.4  | 26.7 | 0.53 | <0.1 | 0.20  | 0.03  | 9.6  | 0.55 | 2   | 6.8 | <0.05 | 0.4  | 11.22 | 9.8  | <10 | 4   |
| 115K01 | 3143      | 7        | 526078   | 6900851   | Q               | 46.0  | 0.14  | <0.02 | 0.04  | 1.0 | 0.060 | <0.1 | 0.9 | 60  | 80.9  | 0.3  | 17.4 | 0.33 | <0.1 | 0.12  | <0.02 | 7.1  | 0.84 | 2   | 4.7 | <0.05 | 0.3  | 8.58  | 6.0  | <10 | <2  |
| 115K02 | 3144      | 7        | 524496   | 6901504   | Q               | 36.5  | 0.03  | <0.02 | 0.04  | 1.2 | 0.084 | <0.1 | 0.5 | 62  | 68.4  | 0.2  | 20.8 | 0.42 | <0.1 | 0.13  | 0.02  | 10.0 | 0.92 | <1  | 6.7 | <0.05 | 0.4  | 7.97  | 6.5  | <10 | <2  |
| 115K08 | 3145      | 7        | 529296   | 6907324   | Q               | 40.6  | 0.05  | <0.02 | 0.02  | 1.3 | 0.084 | <0.1 | 0.5 | 59  | 64.0  | 0.2  | 21.8 | 0.40 | <0.1 | 0.18  | <0.02 | 7.1  | 0.65 | <1  | 4.4 | <0.05 | 0.4  | 8.58  | 8.3  | <10 | <2  |
| 115K07 | 3146      | 7        | 523358   | 6907323   | Q               | 32.1  | <0.02 | <0.02 | 0.03  | 1.4 | 0.091 | <0.1 | 0.5 | 73  | 61.1  | 0.2  | 19.4 | 0.39 | <0.1 | 0.07  | <0.02 | 10.2 | 0.56 | <1  | 5.9 | <0.05 | 0.3  | 7.21  | 3.8  | <10 | <2  |
| 115K08 | 3147      | 7        | 531680   | 6918665   | Q               | 91.2  | 0.19  | <0.02 | <0.02 | 0.2 | 0.005 | 0.9  | 0.2 | 56  | 65.6  | 0.1  | 2.5  | 0.04 | 0.2  | 0.02  | <0.02 | 0.4  | 0.15 | 1   | 1.1 | <0.05 | 0.1  | 3.29  | 3.4  | 11  | 6   |
| 115K08 | 3148      | 7        | 530095   | 6921337   | Q               | 45.1  | 0.05  | 0.03  | 0.03  | 1.2 | 0.081 | <0.1 | 0.3 | 50  | 79.3  | 0.2  | 13.9 | 0.33 | <0.1 | 0.14  | <0.02 | 10.2 | 0.99 | 1   | 6.3 | <0.05 | 0.3  | 4.96  | 5.4  | <10 | <2  |
| 115K08 | 3149      | 7        | 529670   | 6924374   | 1 Q             | 39.1  | 0.03  | <0.02 | 0.02  | 1.4 | 0.093 | <0.1 | 0.4 | 61  | 63.4  | 0.2  | 16.1 | 0.30 | <0.1 | 0.13  | <0.02 | 10.2 | 0.88 | 1   | 4.7 | <0.05 | 0.3  | 6.01  | 6.2  | <10 | <2  |
| 115K08 | 3150      | 7        | 529670   | 6924374   | 2 Q             | 40.4  | 0.03  | <0.02 | 0.02  | 1.5 | 0.096 | <0.1 | 0.4 | 61  | 66.0  | 0.2  | 16.3 | 0.29 | <0.1 | 0.16  | <0.02 | 10.9 | 0.95 | <1  | 5.0 | <0.05 | 0.3  | 6.30  | 6.6  | <10 | <2  |
| 115K07 | 3151      | 7        | 525760   | 6927268   | Q               | 49.1  | 0.22  | 0.04  | 0.03  | 0.6 | 0.043 | <0.1 | 0.7 | 26  | 72.6  | 0.2  | 11.0 | 0.30 | <0.1 | 0.10  | <0.02 | 5.9  | 0.69 | 2   | 4.3 | <0.05 | 0.2  | 5.06  | 4.9  | <10 | <2  |
| 115K07 | 3152      | 7        | 523416   | 6922650   | Q               | 67.0  | 0.02  | 0.09  | 0.05  | 1.7 | 0.091 | <0.1 | 0.6 | 82  | 94.3  | 0.5  | 22.4 | 0.61 | <0.1 | 0.14  | 0.02  | 20.2 | 0.58 | <1  | 5.2 | <0.05 | 0.3  | 9.59  | 6.4  | <10 | <2  |
| 115K07 | 3153      | 7        | 521283   | 6920158   | Q               | 82.8  | 0.25  | 0.02  | 0.05  | 0.2 | 0.008 | <0.1 | 0.7 | 17  | 444.9 | <0.1 | 3.4  | 0.12 | 0.1  | <0.02 | <0.02 | 1.1  | 0.16 | 1   | 1.3 | <0.05 | <0.1 | 2.61  | 1.3  | 12  | <2  |
| 115K07 | 3154      | 7        | 519968   | 6920311   | Q               | 54.8  | 0.03  | 0.03  | 0.03  | 1.4 | 0.083 | <0.1 | 0.4 | 64  | 76.0  | 0.2  | 18.6 | 0.44 | <0.1 | 0.11  | <0.02 | 13.3 | 0.71 | <1  | 5.1 | <0.05 | 0.3  | 7.16  | 4.9  | <10 | <2  |
| 115K07 | 3155      | 7        | 518978   | 6919818   | Q               | 36.7  | <0.02 | <0.02 | 0.03  | 1.4 | 0.094 | <0.1 | 0.4 | 72  | 61.4  | 0.2  | 17.7 | 0.34 | <0.1 | 0.11  | <0.02 | 11.4 | 0.66 | <1  | 4.3 | <0.05 | 0.3  | 6.65  | 4.9  | <10 | 2   |
| 115K07 | 3156      | 7        | 516681   | 6919732   | Q               | 40.3  | 0.03  | 0.04  | 0.05  | 1.2 | 0.091 | <0.1 | 0.5 | 62  | 65.6  | 0.5  | 18.8 | 0.42 | <0.1 | 0.09  | 0.02  | 11.7 | 1.00 | <1  | 5.6 | <0.05 | 0.4  | 6.84  | 5.1  | <10 | <2  |
| 115K07 | 3157      | 7        | 516335   | 6921115   | Q               | 56.2  | 0.03  | 0.04  | 0.02  | 1.2 | 0.076 | <0.1 | 0.3 | 74  | 69.7  | 0.2  | 17.6 | 0.47 | <0.1 | 0.08  | <0.02 | 13.9 | 0.27 | <1  | 3.8 | <0.05 | 0.2  | 6.55  | 3.6  | <10 | 4   |
| 115K07 | 3158      | 7        | 512440   | 6919901   | PMW             | 31.8  | <0.02 | 0.05  | 0.05  | 1.4 | 0.095 | <0.1 | 0.4 | 62  | 54.8  | 0.2  | 16.6 | 0.42 | <0.1 | 0.10  | <0.02 | 10.3 | 0.76 | 2   | 4.6 | <0.05 | 0.3  | 5.91  | 4.5  | <10 | <2  |
| 115K07 | 3159      | 7        | 509149   | 6918377   | PMW             | 30.8  | <0.02 | <0.02 | 0.03  | 1.2 | 0.097 | <0.1 | 0.3 | 59  | 52.7  | 0.2  | 14.9 | 0.37 | <0.1 | 0.09  | <0.02 | 11.0 | 0.68 | 1   | 4.1 | <0.05 | 0.3  | 5.23  | 4.1  | <10 | <2  |
| 115K07 | 3160      | 7        | 509211   | 6915286   | Q               | 32.9  | <0.02 | <0.02 | 0.03  | 1.2 | 0.088 | 0.1  | 0.4 | 64  | 65.0  | 0.2  | 16.6 | 0.37 | <0.1 | 0.10  | <0.02 | 11.6 | 0.76 | <1  | 4.9 | <0.05 | 0.3  | 6.32  | 4.6  | 12  | <2  |
| 115K07 | 3162      | 7        | 511249   | 6914267   | 1 PMW           | 29.6  | <0.02 | <0.02 | 0.02  | 1.0 | 0.082 | <0.1 | 0.4 | 55  | 51.5  | 0.2  | 14.7 | 0.38 | <0.1 | 0.08  | <0.02 | 10.9 | 0.73 | <1  | 4.2 | <0.05 | 0.3  | 4.78  | 3.5  | <10 | <2  |
| 115K07 | 3163      | 7        | 511249   | 6914267   | 2 PMW           | 31.1  | <0.02 | <0.02 | 0.03  | 1.0 | 0.085 | <0.1 | 0.5 | 55  | 45.4  | 0.2  | 14.2 | 0.39 | <0.1 | 0.07  | <0.02 | 10.1 | 0.75 | <1  | 4.2 | <0.05 | 0.3  | 4.66  | 3.5  | <10 | <2  |
| 115K07 | 3164      | 7        | 509947   | 6912613   | Q               | 37.9  | 0.03  | 0.03  | 0.04  | 1.5 | 0.086 | <0.1 | 0.5 | 63  | 66.6  | 0.4  | 20.2 | 0.44 | <0.1 | 0.11  | <0.02 | 12.2 | 0.93 | <1  | 5.9 | <0.05 | 0.3  | 7.30  | 5.4  | <10 | <2  |
| 115K07 | 3165      | 7        | 506754   | 6912476   | Q               | 38.8  | 0.12  | 0.02  | 0.10  | 0.5 | 0.023 | 0.1  | 0.2 | 56  | 219.2 | 0.3  | 13.1 | 0.26 | 0.1  | 0.02  | <0.02 | 3.4  | 0.41 | 1   | 3.5 | <0.05 | 0.2  | 5.55  | 1.6  | <10 | 3   |
| 115K07 | 3166      | 7        | 505343   | 6911642   | Q               | 63.3  | <0.02 | 0.07  | <0.02 | 1.2 | 0.075 | <0.1 | 0.4 | 78  | 76.4  | 0.3  | 15.8 | 0.44 | <0.1 | 0.05  | 0.02  | 15.3 | 0.46 | <1  | 3.8 | <0.05 | 0.3  | 5.12  | 3.2  | <10 | <2  |
| 115K07 | 3167      | 7        | 507885   | 6911288   | Q               | 37.2  | 0.19  | 0.02  | <0.02 | 0.1 | 0.010 | <0.1 | 0.2 | 38  | 112.9 | 0.2  | 5.9  | 0.12 | <0.1 | <0.02 | <0.02 | 1.2  | 0.29 | <1  | 1.1 | <0.05 | 0.1  | 4.37  | 0.4  | <10 | <2  |
| 115K07 | 3168      | 7        | 506816   | 6910195   | Q               | 41.2  | 0.16  | 0.03  | 0.07  | 0.3 | 0.020 | <0.1 | 0.2 | 32  | 155.4 | 0.1  | 7.5  | 0.30 | 0.1  | <0.02 | <0.02 | 3.1  | 0.38 | 1   | 2.8 | <0.05 | 0.1  | 4.45  | 0.9  | <10 | <2  |
| 115K07 | 3169      | 7        | 502760   | 6906366   | Q               | 31.1  | 0.02  | 0.02  | 0.05  | 0.8 | 0.062 | <0.1 | 0.3 | 44  | 72.7  | 0.1  | 13.3 | 0.57 | <0.1 | 0.05  | <0.02 | 10.5 | 0.87 | <1  | 5.9 | <0.05 | 0.3  | 3.77  | 2.9  | <10 | 2   |
| 115K02 | 3170      | 7        | 505390   | 6901662   | PMW             | 33.9  | 0.06  | 0.06  | 0.08  | 0.7 | 0.074 | <0.1 | 0.4 | 63  | 66.5  | 0.3  | 18.4 | 0.83 | <0.1 | 0.07  | 0.03  | 11.6 | 0.99 | <1  | 7.6 | <0.05 | 0.3  | 6.63  | 3.3  | <10 | <2  |
| 115K07 | 3171      | 7        | 504706   | 6906728   | Q               | 34.4  | 0.04  | 0.04  | 0.06  | 1.6 | 0.980 | <0.1 | 0.4 | 69  | 72.4  | 0.4  | 21.0 | 0.41 | <0.1 | 0.17  | 0.02  | 12.9 | 1.07 | <1  | 5.3 | <0.05 | 0.3  | 8.73  | 7.5  | <10 | <2  |
| 115K07 | 3172      | 7        | 508320   | 6907788   | Q               | 36.7  | 0.10  | 0.04  | 0.05  | 0.6 | 0.057 | <0.1 | 0.3 | 32  | 57.4  | 0.2  | 13.3 | 0.42 | <0.1 | 0.07  | <0.02 | 8.1  | 0.86 | 2   | 4.8 | <0.05 | 0.2  | 5.74  | 3.8  | <10 | <2  |
| 115K07 | 3173      | 7        | 510030   | 6906197   | Q               | 33.5  | <0.02 | 0.04  | 0.04  | 1.3 | 0.091 | <0.1 | 0.4 | 54  | 59.8  | 0.2  | 18.3 | 0.34 | <0.1 | 0.12  | 0.02  | 10.9 | 0.84 | <1  | 4.1 | <0.05 | 0.3  | 6.37  | 5.2  | <10 | <2  |
| 115K07 | 3174      | 7        | 510476   | 6906043   | Q               | 33.7  | 0.02  | <0.02 | 0.04  | 1.2 | 0.091 | <0.1 | 0.4 | 60  | 59.2  | 0.3  | 17.7 | 0.41 | <0.1 | 0.10  | <0.02 | 10.7 | 0.88 | <1  | 4.7 | <0.05 | 0.3  | 6.93  | 4.9  | <10 | <2  |
| 115K07 | 3175      | 7        | 513531   | 6902450   | Q               | 33.1  | <0.02 | 0.02  | 0.03  | 1.1 | 0.980 | <0.1 | 0.3 | 54  | 53.5  | 0.4  | 16.5 | 0.29 | <0.1 | 0.11  | <0.02 | 10.2 | 0.77 | <1  | 3.9 | <0.05 | 0.3  | 6.06  | 5.0  | <10 | <2  |
| 115K10 | 3177      | 7        | 510798   | 6934726   | CPK             | 39.8  | <0.02 | <0.02 | 0.02  | 1.4 | 0.092 | <0.1 | 0.3 | 54  | 59.8  | 0.3  | 16.8 | 0.29 | <0.1 | 0.15  | <0.02 | 10.3 | 0.91 | <1  | 4.0 | <0.05 | 0.3  | 6.37  | 5.9  | <10 | <2  |
| 115K10 | 3178      | 7        | 514549   | 6934398   | Q               | 40.9  | 0.03  | 0.02  | 0.03  | 1.3 | 0.100 | <0.1 | 0.3 | 57  | 49.4  | 0.2  | 16.5 | 0.32 | <0.1 | 0.16  | 0.02  | 10.3 | 0.85 | <1  | 3.8 | <0.05 | 0.3  | 6.60  | 7.0  | <10 | <2  |
| 115K10 | 3179      | 7        | 514302   | 6935640   | Q               | 51.6  | 0.24  | 0.03  | 0.05  | 0.5 | 0.032 | <0.1 | 0.5 | 48  | 74.1  | 0.3  | 15.3 | 0.32 | <0.1 | 0.09  | <0.02 | 4.4  | 0.63 | 3   | 3.1 | <0.05 | 0.2  | 9.77  | 4.7  | <10 | <2  |
| 115K10 | 3180      | 7        | 516403   | 6936665   | CPK             | 33.8  | <0.02 | 0.03  | 0.02  | 1.3 | 0.111 | <0.1 | 0.3 | 64  | 58.7  | 0.2  | 17.1 | 0.27 | <0.1 | 0.13  | <0.02 | 10.7 | 0.72 | <1  | 4.0 | <0.05 | 0.3  | 6.36  | 5.3  | <10 | <2  |
| 115K10 | 3183      | 7        | 519325   | 6937519   | CPK             | 100.2 | 0.18  | 0.03  | <0.02 | 1.0 | 0.009 | 0.1  | 0.4 | 126 | 139.7 | 0.3  | 43.4 | 0.04 | 0.1  | 0.04  | <0.02 | 0.6  | 0.32 | 2   | 0.6 | <0.05 | <0.1 | 13.98 | 2.6  | <10 | <2  |



ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Al        | Sb          | As         | Ba         | Bi          | B        | Cd          | Ca        | Cr         | Co         | Cu          | Ga         | Au          | Fe         | La         | Pb         | Mg         | Mn         | Hg        | Mo         | Ni          | P         | K        | Sc       | Se          | Ag         | Na         |
|--------|-----------|----------|----------|-----------|-----|-----------|-----------|-------------|------------|------------|-------------|----------|-------------|-----------|------------|------------|-------------|------------|-------------|------------|------------|------------|------------|------------|-----------|------------|-------------|-----------|----------|----------|-------------|------------|------------|
|        |           |          |          |           |     |           | 0.01<br>% | 0.02<br>ppm | 0.1<br>ppm | 0.5<br>ppm | 0.02<br>ppm | 2<br>ppm | 0.01<br>ppm | 0.01<br>% | 0.5<br>ppm | 0.1<br>ppm | 0.01<br>ppm | 0.1<br>ppm | 0.01<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.1<br>ppm | 0.2<br>ppb | 0.01<br>% | 0.5<br>ppm | 0.01<br>ppm | 0.01<br>% | 1<br>ppm | 5<br>ppb | 0.01<br>ppm | 0.1<br>ppm | 0.001<br>% |
| 115K10 | 3184      | 7        | 522123   | 6938828   | 1   | CPK       | 1.46      | 0.22        | 3.2        | 103.2      | 0.05        | <20      | 0.14        | 0.74      | 26.4       | 8.8        | 21.51       | 4.3        | 3.6         | 2.21       | 7.4        | 4.27       | 0.65       | 326        | 42        | 0.24       | 19.8        | 0.074     | 0.05     | 4.1      | <0.1        | 64         | 0.049      |
| 115K10 | 3185      | 7        | 522123   | 6938828   | 2   | CPK       | 1.48      | 0.18        | 3.6        | 103.4      | 0.07        | <20      | 0.13        | 0.74      | 27.6       | 9.5        | 21.28       | 4.3        | 0.5         | 2.44       | 7.4        | 4.00       | 0.66       | 399        | 31        | 0.23       | 21.5        | 0.070     | 0.06     | 4.3      | 0.2         | 50         | 0.051      |
| 115K10 | 3186      | 7        | 524707   | 6941236   |     | CPK       | 1.67      | 0.21        | 4.4        | 122.5      | 0.08        | <20      | 0.14        | 0.79      | 30.1       | 10.4       | 20.36       | 4.7        | 1.3         | 2.61       | 9.0        | 4.80       | 0.74       | 418        | 40        | 0.27       | 21.7        | 0.075     | 0.07     | 4.5      | 0.2         | 47         | 0.046      |
| 115K10 | 3187      | 7        | 525533   | 6947608   |     | EJgA      | 1.62      | 0.20        | 4.1        | 128.6      | 0.09        | <20      | 0.13        | 0.65      | 29.1       | 9.8        | 20.81       | 5.0        | 1.4         | 2.34       | 12.2       | 7.09       | 0.66       | 304        | 43        | 0.33       | 22.2        | 0.067     | 0.08     | 4.4      | 0.2         | 58         | 0.043      |
| 115K15 | 3188      | 7        | 523203   | 6958448   |     | ETN       | 1.63      | 0.14        | 3.2        | 194.8      | 0.06        | <20      | 0.09        | 0.73      | 23.3       | 10.1       | 15.64       | 5.3        | <0.2        | 2.72       | 9.0        | 3.65       | 0.77       | 325        | 19        | 0.28       | 16.4        | 0.095     | 0.14     | 4.1      | 0.1         | 36         | 0.042      |
| 115K15 | 3189      | 7        | 523373   | 6975985   |     | EJgA      | 1.69      | 0.17        | 8.4        | 290.0      | 0.10        | <20      | 0.08        | 0.93      | 25.4       | 11.1       | 16.09       | 4.9        | 0.9         | 4.12       | 7.5        | 4.07       | 0.77       | 399        | 23        | 0.38       | 17.3        | 0.105     | 0.18     | 4.2      | 0.2         | 53         | 0.052      |
| 115K15 | 3190      | 7        | 522044   | 6976042   |     | EJgA      | 1.56      | 0.21        | 4.0        | 154.4      | 0.08        | <20      | 0.14        | 0.85      | 27.3       | 10.2       | 23.11       | 4.7        | 1.4         | 2.40       | 8.0        | 4.63       | 0.68       | 393        | 39        | 0.30       | 19.9        | 0.076     | 0.09     | 4.6      | 0.2         | 55         | 0.048      |
| 115K15 | 3191      | 7        | 521964   | 6977579   |     | EJgA      | 1.64      | 0.14        | 4.4        | 249.8      | 0.08        | <20      | 0.20        | 0.69      | 23.0       | 11.9       | 14.94       | 5.3        | 2.7         | 2.67       | 9.7        | 4.59       | 0.61       | 869        | 104       | 0.44       | 15.6        | 0.079     | 0.11     | 4.3      | 0.1         | 52         | 0.039      |
| 115K15 | 3192      | 7        | 522545   | 6978007   |     | EJgA      | 1.82      | 0.16        | 9.8        | 892.4      | 0.11        | <20      | 0.41        | 1.14      | 17.9       | 37.0       | 16.83       | 4.5        | 1.4         | 5.50       | 13.2       | 3.09       | 0.65       | 4497       | 79        | 0.81       | 13.3        | 0.118     | 0.28     | 4.2      | 0.3         | 119        | 0.037      |
| 115K15 | 3193      | 7        | 521804   | 6980897   |     | EJgA      | 1.78      | 0.09        | 2.6        | 305.8      | 0.08        | <20      | 0.11        | 0.75      | 22.9       | 11.1       | 15.50       | 5.9        | 0.8         | 2.81       | 8.6        | 3.55       | 0.81       | 483        | 18        | 0.44       | 13.1        | 0.124     | 0.32     | 3.9      | 0.1         | 67         | 0.037      |
| 115K15 | 3194      | 7        | 522149   | 6980824   |     | EJgA      | 1.81      | 0.06        | 2.2        | 312.6      | 0.08        | <20      | 0.07        | 0.65      | 17.8       | 10.4       | 13.97       | 5.9        | 0.4         | 2.90       | 7.5        | 3.20       | 0.84       | 411        | 29        | 0.38       | 10.4        | 0.129     | 0.33     | 3.4      | 0.2         | 52         | 0.032      |
| 115K16 | 3195      | 7        | 528725   | 6983747   |     | EJgA      | 1.71      | 0.09        | 2.4        | 295.4      | 0.13        | <20      | 0.08        | 0.77      | 17.3       | 9.9        | 12.03       | 5.9        | 0.3         | 2.74       | 6.9        | 3.14       | 0.69       | 361        | 15        | 0.31       | 10.6        | 0.166     | 0.26     | 3.8      | 0.2         | 30         | 0.048      |
| 115K16 | 3196      | 7        | 528432   | 6983939   |     | EJgA      | 1.47      | 0.12        | 2.7        | 169.9      | 0.12        | <20      | 0.11        | 0.74      | 24.5       | 8.9        | 13.04       | 4.5        | 0.9         | 2.32       | 8.8        | 3.54       | 0.62       | 292        | 10        | 0.41       | 15.1        | 0.111     | 0.13     | 3.5      | 0.2         | 34         | 0.043      |
| 115K16 | 3197      | 7        | 530706   | 6985503   |     | DMPW      | 1.51      | 0.14        | 3.2        | 177.0      | 0.10        | <20      | 0.11        | 0.78      | 29.3       | 10.0       | 15.08       | 4.7        | 1.6         | 2.63       | 12.2       | 4.18       | 0.62       | 391        | 19        | 0.39       | 16.2        | 0.100     | 0.12     | 3.8      | 0.2         | 39         | 0.045      |
| 115K16 | 3198      | 7        | 534810   | 6980812   |     | DMPW      | 2.11      | 0.18        | 5.0        | 341.8      | 0.11        | <20      | 0.23        | 0.81      | 29.3       | 13.7       | 23.48       | 6.5        | 1.2         | 2.98       | 16.6       | 5.47       | 0.74       | 796        | 54        | 0.62       | 20.2        | 0.078     | 0.19     | 5.1      | 0.2         | 109        | 0.040      |
| 115K16 | 3199      | 7        | 535182   | 6978620   |     | DMPW      | 1.68      | 0.22        | 33.4       | 426.0      | 0.12        | <20      | 0.23        | 1.19      | 22.1       | 17.9       | 18.74       | 3.4        | 2.0         | 13.15      | 25.6       | 4.04       | 0.37       | 1935       | 99        | 1.84       | 16.4        | 0.142     | 0.08     | 5.0      | 0.6         | 98         | 0.026      |
| 115K16 | 3200      | 7        | 538521   | 6982840   |     | EJgA      | 1.13      | 0.19        | 4.1        | 115.6      | 0.06        | <20      | 0.10        | 1.22      | 27.8       | 9.4        | 18.24       | 3.5        | 1.2         | 2.25       | 9.7        | 3.49       | 0.65       | 329        | 12        | 0.34       | 20.6        | 0.094     | 0.06     | 3.4      | 0.1         | 41         | 0.046      |
| 115K16 | 3202      | 7        | 540084   | 6981270   |     | EJgA      | 1.33      | 0.39        | 10.4       | 141.7      | 0.17        | <20      | 0.19        | 1.38      | 31.9       | 11.5       | 28.12       | 4.0        | 1.9         | 2.41       | 11.4       | 6.68       | 0.78       | 428        | 27        | 0.63       | 26.5        | 0.093     | 0.08     | 3.9      | 0.3         | 78         | 0.038      |
| 115K16 | 3203      | 7        | 540190   | 6980920   |     | EJgA      | 1.18      | 0.18        | 4.2        | 96.9       | 0.08        | <20      | 0.11        | 0.64      | 25.7       | 9.3        | 16.57       | 3.4        | 1.1         | 2.13       | 9.6        | 5.70       | 0.68       | 333        | 18        | 0.37       | 18.2        | 0.077     | 0.05     | 3.2      | <0.1        | 33         | 0.030      |
| 115K16 | 3204      | 7        | 539911   | 6978288   | 1   | EJgA      | 1.17      | 0.22        | 6.0        | 100.6      | 0.06        | <20      | 0.11        | 1.00      | 26.6       | 9.0        | 18.13       | 3.4        | 1.3         | 2.18       | 9.2        | 3.33       | 0.63       | 311        | 13        | 0.33       | 19.9        | 0.087     | 0.07     | 3.5      | 0.2         | 46         | 0.060      |
| 115K16 | 3205      | 7        | 539911   | 6978288   | 2   | EJgA      | 1.07      | 0.26        | 5.1        | 86.4       | 0.11        | <20      | 0.16        | 0.87      | 25.8       | 8.4        | 15.41       | 3.2        | 11.3        | 2.07       | 9.1        | 3.51       | 0.61       | 307        | 31        | 0.30       | 20.4        | 0.082     | 0.05     | 3.0      | <0.1        | 37         | 0.043      |
| 115K16 | 3206      | 7        | 534859   | 6974408   |     | PPa       | 1.72      | 0.18        | 3.6        | 155.9      | 0.10        | <20      | 0.11        | 0.80      | 28.5       | 10.7       | 18.33       | 4.7        | 4.7         | 2.60       | 9.5        | 4.45       | 0.76       | 379        | 26        | 0.31       | 19.5        | 0.071     | 0.12     | 4.1      | <0.1        | 49         | 0.043      |
| 115K16 | 3207      | 7        | 533162   | 6974201   |     | PPa       | 1.77      | 0.16        | 3.9        | 144.6      | 0.09        | <20      | 0.22        | 0.73      | 29.2       | 18.3       | 18.85       | 5.2        | 1.3         | 2.65       | 10.2       | 5.16       | 0.71       | 1078       | 36        | 0.67       | 20.5        | 0.072     | 0.12     | 4.2      | 0.2         | 46         | 0.047      |
| 115K16 | 3208      | 7        | 530767   | 6970921   |     | PPa       | 1.56      | 0.10        | 2.6        | 102.9      | 0.12        | <20      | 0.10        | 0.69      | 27.7       | 9.6        | 12.85       | 5.0        | <0.2        | 2.37       | 12.0       | 3.98       | 0.66       | 294        | 8         | 0.42       | 16.7        | 0.080     | 0.10     | 3.7      | 0.1         | 43         | 0.046      |
| 115K16 | 3209      | 7        | 530884   | 6975274   |     | EJgA      | 1.84      | 0.14        | 3.2        | 274.8      | 0.09        | <20      | 0.08        | 0.90      | 22.9       | 10.4       | 20.20       | 6.0        | 0.4         | 2.68       | 13.8       | 5.24       | 0.75       | 326        | 21        | 0.24       | 16.0        | 0.078     | 0.23     | 4.4      | 0.2         | 49         | 0.047      |
| 115K16 | 3210      | 7        | 529618   | 6977171   |     | EJgA      | 2.24      | 0.08        | 2.0        | 335.3      | 0.10        | <20      | 0.14        | 0.87      | 18.7       | 10.6       | 13.96       | 7.3        | <0.2        | 2.87       | 15.3       | 5.47       | 0.84       | 616        | 25        | 0.31       | 10.8        | 0.097     | 0.36     | 4.5      | 0.1         | 68         | 0.045      |
| 115K16 | 3211      | 7        | 528971   | 6976883   |     | EJgA      | 1.71      | 0.19        | 4.2        | 205.1      | 0.09        | <20      | 0.13        | 1.32      | 27.4       | 11.0       | 26.84       | 5.0        | 0.7         | 2.64       | 11.6       | 5.54       | 0.79       | 398        | 24        | 0.39       | 22.0        | 0.070     | 0.13     | 4.3      | 0.2         | 73         | 0.054      |
| 115K16 | 3212      | 7        | 528922   | 6974100   |     | PPa       | 1.54      | 0.15        | 3.1        | 120.9      | 0.08        | <20      | 0.10        | 0.72      | 28.1       | 10.1       | 16.03       | 4.5        | <0.2        | 2.35       | 8.8        | 3.89       | 0.69       | 314        | 17        | 0.37       | 18.5        | 0.071     | 0.10     | 3.4      | <0.1        | 29         | 0.040      |
| 115K16 | 3213      | 7        | 526465   | 6973522   |     | PPa       | 1.53      | 0.15        | 3.1        | 94.6       | 0.07        | <20      | 0.08        | 0.73      | 29.6       | 9.9        | 17.05       | 4.8        | 1.5         | 2.41       | 9.2        | 3.99       | 0.72       | 314        | 18        | 0.27       | 21.2        | 0.064     | 0.09     | 3.5      | 0.2         | 35         | 0.043      |
| 115K16 | 3214      | 7        | 525904   | 6974618   |     | EJgA      | 2.15      | 0.19        | 3.6        | 442.4      | 0.16        | <20      | 0.13        | 0.98      | 26.5       | 12.4       | 27.54       | 6.1        | 4.4         | 2.95       | 10.7       | 5.93       | 0.89       | 425        | 29        | 0.52       | 17.6        | 0.069     | 0.31     | 4.9      | 0.4         | 93         | 0.050      |
| 115K15 | 3215      | 7        | 524836   | 6972402   |     | EJgA      | 1.72      | 0.12        | 2.1        | 157.4      | 0.09        | <20      | 0.14        | 7.27      | 19.0       | 9.8        | 14.72       | 5.3        | 0.3         | 2.39       | 6.4        | 4.26       | 0.87       | 561        | 30        | 0.15       | 13.6        | 0.062     | 0.15     | 4.1      | 0.2         | 32         | 0.076      |
| 115K15 | 3217      | 7        | 524542   | 6970763   |     | EJgA      | 1.60      | 0.16        | 3.2        | 109.0      | 0.06        | <20      | 0.10        | 0.78      | 26.8       | 10.0       | 17.00       | 4.5        | <0.2        | 2.32       | 7.9        | 4.57       | 0.69       | 382        | 15        | 0.27       | 20.2        | 0.066     | 0.07     | 3.8      | 0.2         | 35         | 0.049      |
| 115K15 | 3218      | 7        | 524959   | 6970737   |     | DMPW      | 1.62      | 0.13        | 3.0        | 97.0       | 0.07        | <20      | 0.09        | 0.73      | 32.5       | 10.6       | 16.88       | 4.8        | 1.0         | 2.41       | 10.3       | 4.32       | 0.75       | 317        | 17        | 0.31       | 23.7        | 0.068     | 0.09     | 3.8      | 0.2         | 31         | 0.045      |
| 115K16 | 3219      | 7        | 526545   | 6965802   |     | DMPW      | 1.43      | 0.08        | 2.1        | 85.4       | 0.07        | <20      | 0.08        | 0.46      | 34.8       | 8.7        | 13.05       | 4.5        | <0.2        | 1.98       | 14.9       | 3.59       | 0.58       | 268        | 36        | 0.37       | 15.8        | 0.063     | 0.14     | 2.9      | 0.1         | 24         | 0.030      |
| 115K15 | 3220      | 7        | 524503   | 6967138   |     | DMPW      | 1.81      | 0.13        | 2.8        | 105.8      | 0.10        | <20      | 0.10        | 0.55      | 39.8       | 11.2       | 17.20       | 5.5        | <0.2        | 2.45       | 12.4       | 5.00       | 0.72       | 497        | 17        | 0.44       | 21.5        | 0.053     | 0.14     | 4.0      | 0.2         | 35         | 0.036      |
| 115K15 | 3222      | 7        | 524194   | 6967121   |     | DMPW      | 1.72      | 0.18        | 4.7        | 124.5      | 0.07        | <20      | 0.22        | 0.78      | 26.3       | 12.2       | 17.20       | 4.8        | 1.2         | 2.71       | 9.8        | 7.21       | 0.71       | 731        | 25        | 0.48       | 19.2        | 0.063     | 0.06     | 4.1      | <0.1        | 50         | 0.039      |
| 115K15 | 3223      | 7        | 524682   | 6967290   |     | DMPW      | 1.59      | 0.15        | 2.6        | 97.5       | 0.08        | <20      | 0.07        | 0.63      | 32.1       | 10.6       | 18.48       | 4.8        | <0.2        | 2.41       | 9.9        | 4.72       | 0.68       | 328        | 10        | 0.39       | 19.8        | 0.067     | 0.09     | 3.8      | 0.2         | 44         | 0.036      |
| 115K15 | 3224      | 7        | 525233   | 6965303   |     | DMPW      | 1.55      | 0.12        | 2.6        | 89.8       | 0.11        | <20      | 0.11        | 0.53      | 35.4       | 10.8       | 14.07       | 5.1        | <0.2        | 2.28       | 12.6       | 4.29       | 0.66       | 432        | 13        | 0.46       | 18.9        | 0.059     | 0.12     | 3.5      | <0.1        | 30         | 0.031      |
| 115K15 | 3225      | 7        | 525011   | 6958105   | 1   | EJgA      | 1.65      | 0.17        | 3.9        |            |             |          |             |           |            |            |             |            |             |            |            |            |            |            |           |            |             |           |          |          |             |            |            |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | REP | GEOL UNIT | Sr      | S      | Te       | Tl       | Th      | Ti      | W       | U       | V     | Zn      | Be      | Ce      | Cs      | Ge      | Hf    | In      | Li      | Nb       | Re      | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----|-----------|---------|--------|----------|----------|---------|---------|---------|---------|-------|---------|---------|---------|---------|---------|-------|---------|---------|----------|---------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |     |           | 0.5 ppm | 0.02 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.1 ppm | 2 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppm | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115K10 | 3184      | 7        | 522123   | 6938828   | 1   | CPK       | 37.8    | 0.03   | <0.02    | 0.04     | 1.4     | 0.101   | <0.1    | 0.3     | 55    | 63.8    | 0.4     | 16.7    | 0.35    | <0.1    | 0.12  | <0.02   | 11.1    | 0.91     | <1      | 4.5      | <0.05   | 0.3      | 6.90  | 5.5     | <10      | <2      |
| 115K10 | 3185      | 7        | 522123   | 6938828   | 2   | CPK       | 38.3    | 0.03   | <0.02    | 0.03     | 1.4     | 0.104   | <0.1    | 0.3     | 56    | 63.3    | <0.1    | 16.9    | 0.37    | <0.1    | 0.13  | 0.02    | 10.1    | 0.94     | <1      | 4.9      | <0.05   | 0.3      | 6.55  | 5.7     | <10      | <2      |
| 115K10 | 3186      | 7        | 524707   | 6941236   |     | CPK       | 39.3    | 0.02   | 0.03     | 0.05     | 1.8     | 0.114   | 0.8     | 0.7     | 67    | 57.4    | 0.2     | 22.0    | 0.44    | <0.1    | 0.09  | <0.02   | 11.0    | 0.97     | <1      | 6.4      | <0.05   | 0.4      | 7.69  | 5.0     | <10      | <2      |
| 115K10 | 3187      | 7        | 525533   | 6947608   |     | EJgA      | 36.2    | <0.02  | 0.03     | 0.07     | 2.0     | 0.104   | <0.1    | 0.6     | 55    | 57.9    | 0.2     | 30.1    | 0.53    | <0.1    | 0.10  | 0.02    | 11.0    | 0.90     | <1      | 7.8      | <0.05   | 0.3      | 8.67  | 4.6     | <10      | <2      |
| 115K15 | 3188      | 7        | 523203   | 6958448   |     | ETN       | 42.5    | <0.02  | <0.02    | 0.09     | 1.4     | 0.142   | <0.1    | 1.1     | 66    | 55.2    | 0.2     | 20.4    | 0.53    | <0.1    | 0.09  | <0.02   | 11.3    | 0.73     | <1      | 11.2     | <0.05   | 0.4      | 6.75  | 4.0     | <10      | <2      |
| 115K15 | 3189      | 7        | 523373   | 6975985   |     | EJgA      | 49.2    | 0.03   | <0.02    | 0.10     | 1.9     | 0.135   | <0.1    | 0.5     | 67    | 60.6    | 0.3     | 17.5    | 0.91    | <0.1    | 0.14  | <0.02   | 11.2    | 1.11     | <1      | 12.0     | <0.05   | 0.4      | 6.75  | 6.3     | <10      | <2      |
| 115K15 | 3190      | 7        | 522044   | 6976042   |     | EJgA      | 45.3    | 0.03   | <0.02    | 0.05     | 1.7     | 0.107   | <0.1    | 0.5     | 57    | 67.8    | 0.4     | 19.0    | 0.46    | <0.1    | 0.13  | <0.02   | 10.7    | 1.19     | <1      | 7.2      | <0.05   | 0.4      | 7.59  | 6.8     | <10      | <2      |
| 115K15 | 3191      | 7        | 521964   | 6977579   |     | EJgA      | 42.2    | 0.03   | <0.02    | 0.10     | 2.3     | 0.122   | <0.1    | 3.1     | 63    | 63.9    | 0.5     | 25.2    | 0.89    | <0.1    | 0.11  | 0.03    | 14.6    | 1.40     | <1      | 14.3     | <0.05   | 0.9      | 7.21  | 4.5     | <10      | <2      |
| 115K15 | 3192      | 7        | 522545   | 6978007   |     | EJgA      | 69.6    | 0.09   | <0.02    | 0.21     | 1.2     | 0.112   | 0.1     | 0.8     | 93    | 90.5    | 0.3     | 41.3    | 1.13    | <0.1    | 0.08  | 0.02    | 8.6     | 1.29     | 1       | 17.6     | <0.05   | 0.4      | 11.32 | 4.0     | <10      | <2      |
| 115K15 | 3193      | 7        | 521804   | 6980897   |     | EJgA      | 34.9    | <0.02  | <0.02    | 0.20     | 1.7     | 0.164   | 0.1     | 1.2     | 69    | 61.7    | 0.2     | 20.1    | 1.26    | <0.1    | 0.07  | <0.02   | 10.4    | 1.10     | <1      | 24.3     | <0.05   | 0.4      | 7.24  | 3.0     | <10      | <2      |
| 115K15 | 3194      | 7        | 522149   | 6980824   |     | EJgA      | 30.9    | <0.02  | <0.02    | 0.19     | 1.4     | 0.168   | 7.5     | 0.6     | 68    | 64.5    | 0.3     | 17.2    | 1.43    | <0.1    | 0.05  | <0.02   | 13.7    | 0.94     | <1      | 25.5     | <0.05   | 0.5      | 6.45  | 1.9     | <10      | <2      |
| 115K16 | 3195      | 7        | 528725   | 6983747   |     | EJgA      | 36.1    | <0.02  | <0.02    | 0.15     | 1.7     | 0.157   | 0.2     | 0.6     | 77    | 59.5    | 0.4     | 15.8    | 1.83    | <0.1    | 0.06  | <0.02   | 17.9    | 0.70     | <1      | 20.1     | <0.05   | 0.8      | 7.73  | 2.3     | <10      | <2      |
| 115K16 | 3196      | 7        | 528432   | 6983939   |     | EJgA      | 34.6    | <0.02  | <0.02    | 0.10     | 2.1     | 0.142   | 0.4     | 0.9     | 61    | 49.8    | 0.2     | 19.2    | 0.84    | <0.1    | 0.09  | <0.02   | 10.9    | 0.84     | 1       | 12.3     | <0.05   | 0.4      | 6.58  | 3.7     | <10      | <2      |
| 115K16 | 3197      | 7        | 530706   | 6985503   |     | DMPW      | 40.6    | <0.02  | 0.02     | 0.09     | 3.6     | 0.141   | 0.4     | 6.1     | 75    | 56.3    | 0.2     | 27.1    | 0.86    | <0.1    | 0.10  | <0.02   | 15.2    | 0.95     | 1       | 11.2     | <0.05   | 0.5      | 7.56  | 4.4     | <10      | <2      |
| 115K16 | 3198      | 7        | 534810   | 6980812   |     | DMPW      | 49.5    | 0.04   | 0.06     | 0.20     | 3.4     | 0.145   | <0.1    | 14.2    | 66    | 82.5    | 0.5     | 39.3    | 1.50    | <0.1    | 0.14  | 0.03    | 20.9    | 2.49     | <1      | 22.8     | <0.05   | 1.1      | 10.10 | 6.9     | <10      | <2      |
| 115K16 | 3199      | 7        | 535182   | 6978620   |     | DMPW      | 81.2    | 0.09   | 0.06     | 0.05     | 4.6     | 0.070   | 0.1     | 19.4    | 166   | 51.4    | 0.8     | 64.4    | 0.58    | <0.1    | 0.12  | 0.02    | 8.9     | 1.75     | <1      | 8.7      | <0.05   | 0.5      | 17.80 | 8.0     | 11       | <2      |
| 115K16 | 3200      | 7        | 538521   | 6982840   |     | EJgA      | 45.1    | <0.02  | <0.02    | 0.04     | 2.1     | 0.980   | <0.1    | 0.7     | 56    | 51.3    | <0.1    | 22.0    | 0.45    | <0.1    | 0.12  | <0.02   | 8.5     | 0.84     | <1      | 5.1      | <0.05   | 0.3      | 7.47  | 5.5     | <10      | <2      |
| 115K16 | 3202      | 7        | 540084   | 6981270   |     | EJgA      | 52.0    | 0.03   | 0.04     | 0.07     | 2.8     | 0.089   | 0.9     | 1.0     | 55    | 55.7    | 0.5     | 25.0    | 0.89    | <0.1    | 0.12  | <0.02   | 10.2    | 0.92     | <1      | 6.6      | <0.05   | 0.3      | 7.97  | 4.8     | <10      | <2      |
| 115K16 | 3203      | 7        | 540190   | 6980920   |     | EJgA      | 30.0    | <0.02  | 0.03     | 0.04     | 2.5     | 0.082   | 0.1     | 0.7     | 49    | 52.6    | <0.1    | 21.0    | 0.41    | <0.1    | 0.07  | <0.02   | 8.3     | 0.64     | <1      | 5.0      | <0.05   | 0.3      | 6.27  | 3.2     | <10      | <2      |
| 115K16 | 3204      | 7        | 539911   | 6978288   | 1   | EJgA      | 41.3    | 0.02   | 0.02     | 0.05     | 1.8     | 0.097   | <0.1    | 0.5     | 53    | 51.7    | 0.3     | 21.3    | 0.45    | <0.1    | 0.12  | 0.02    | 8.2     | 1.04     | <1      | 5.0      | <0.05   | 0.3      | 7.38  | 6.0     | <10      | <2      |
| 115K16 | 3205      | 7        | 539911   | 6978288   | 2   | EJgA      | 35.6    | <0.02  | <0.02    | 0.04     | 1.9     | 0.088   | <0.1    | 0.5     | 50    | 50.2    | 0.2     | 19.7    | 0.44    | <0.1    | 0.16  | 0.04    | 7.7     | 0.87     | 2       | 4.5      | <0.05   | 0.3      | 6.83  | 4.9     | <10      | 9       |
| 115K16 | 3206      | 7        | 534859   | 6974408   |     | PPa       | 41.6    | <0.02  | <0.02    | 0.07     | 2.6     | 0.135   | <0.1    | 2.0     | 64    | 56.8    | 0.4     | 19.9    | 0.72    | <0.1    | 0.07  | <0.02   | 13.4    | 1.07     | <1      | 10.9     | <0.05   | 0.4      | 6.92  | 5.0     | <10      | 5       |
| 115K16 | 3207      | 7        | 533162   | 6974201   |     | PPa       | 40.4    | 0.03   | 0.05     | 0.14     | 2.3     | 0.139   | <0.1    | 1.6     | 69    | 65.8    | 0.3     | 23.3    | 0.76    | <0.1    | 0.08  | 0.03    | 12.7    | 1.46     | <1      | 13.2     | <0.05   | 0.5      | 6.89  | 4.4     | <10      | <2      |
| 115K16 | 3208      | 7        | 530767   | 6970921   |     | PPa       | 32.4    | <0.02  | 0.02     | 0.08     | 3.7     | 0.143   | 0.2     | 1.1     | 69    | 52.5    | 0.3     | 24.5    | 0.67    | <0.1    | 0.05  | <0.02   | 11.0    | 0.96     | <1      | 10.5     | <0.05   | 0.6      | 6.76  | 3.3     | <10      | 12      |
| 115K16 | 3209      | 7        | 530884   | 6975274   |     | EJgA      | 50.8    | 0.02   | <0.02    | 0.17     | 4.4     | 0.162   | <0.1    | 3.4     | 59    | 63.6    | 0.3     | 27.8    | 1.10    | <0.1    | 0.18  | 0.02    | 16.9    | 1.63     | <1      | 20.4     | <0.05   | 1.0      | 8.55  | 7.3     | <10      | 7       |
| 115K16 | 3210      | 7        | 529618   | 6977171   |     | EJgA      | 49.1    | 0.02   | <0.02    | 0.27     | 4.8     | 0.198   | <0.1    | 5.1     | 60    | 73.0    | 0.8     | 27.3    | 2.52    | <0.1    | 0.11  | 0.04    | 25.3    | 2.28     | 2       | 34.6     | <0.05   | 1.6      | 8.38  | 4.0     | <10      | 4       |
| 115K16 | 3211      | 7        | 528971   | 6976883   |     | EJgA      | 58.0    | <0.02  | <0.02    | 0.10     | 3.1     | 0.133   | <0.1    | 3.6     | 66    | 60.9    | 0.6     | 24.6    | 1.03    | <0.1    | 0.10  | <0.02   | 14.4    | 1.08     | 2       | 12.8     | <0.05   | 0.8      | 8.87  | 6.1     | <10      | <2      |
| 115K16 | 3212      | 7        | 528922   | 6974100   |     | PPa       | 36.3    | <0.02  | <0.02    | 0.05     | 2.2     | 0.125   | <0.1    | 0.9     | 60    | 51.2    | 0.2     | 18.6    | 0.55    | <0.1    | 0.07  | <0.02   | 11.1    | 0.91     | <1      | 8.5      | <0.05   | 0.4      | 6.49  | 4.6     | <10      | 4       |
| 115K16 | 3213      | 7        | 526465   | 6973522   |     | PPa       | 36.4    | <0.02  | <0.02    | 0.05     | 2.6     | 0.121   | <0.1    | 0.7     | 62    | 50.3    | 0.2     | 18.7    | 0.51    | <0.1    | 0.10  | 0.02    | 10.8    | 0.77     | <1      | 7.9      | <0.05   | 0.4      | 5.97  | 4.5     | <10      | 10      |
| 115K16 | 3214      | 7        | 525904   | 6974618   |     | EJgA      | 56.5    | 0.04   | <0.02    | 0.19     | 1.9     | 0.182   | 0.1     | 1.2     | 73    | 69.2    | 0.2     | 21.4    | 1.82    | <0.1    | 0.13  | <0.02   | 12.4    | 1.61     | 2       | 23.2     | <0.05   | 0.5      | 8.56  | 7.8     | <10      | 2       |
| 115K15 | 3215      | 7        | 524836   | 6972402   |     | EJgA      | 412.0   | 0.11   | 0.03     | 0.08     | 1.7     | 0.141   | <0.1    | 1.6     | 59    | 55.4    | 0.3     | 13.8    | 0.67    | <0.1    | 0.13  | <0.02   | 15.8    | 1.17     | <1      | 12.8     | <0.05   | 0.4      | 6.24  | 5.4     | <10      | 6       |
| 115K15 | 3217      | 7        | 524542   | 6970763   |     | EJgA      | 44.1    | <0.02  | <0.02    | 0.03     | 2.0     | 0.120   | <0.1    | 0.7     | 57    | 56.3    | 0.3     | 16.6    | 0.38    | <0.1    | 0.10  | <0.02   | 10.7    | 0.81     | <1      | 5.4      | <0.05   | 0.3      | 6.24  | 5.0     | 14       | <2      |
| 115K15 | 3218      | 7        | 524959   | 6970737   |     | DMPW      | 37.0    | <0.02  | <0.02    | 0.05     | 2.9     | 0.125   | <0.1    | 1.0     | 63    | 54.1    | 0.3     | 21.3    | 0.53    | <0.1    | 0.04  | <0.02   | 11.6    | 0.78     | 3       | 8.0      | <0.05   | 0.4      | 6.45  | 4.1     | <10      | 11      |
| 115K16 | 3219      | 7        | 526545   | 6965802   |     | DMPW      | 22.0    | <0.02  | <0.02    | 0.09     | 4.7     | 0.119   | 0.2     | 1.4     | 50    | 39.5    | 0.2     | 28.8    | 0.87    | <0.1    | 0.05  | 0.02    | 10.8    | 0.97     | <1      | 13.5     | <0.05   | 0.6      | 4.73  | 2.0     | <10      | 5       |
| 115K15 | 3220      | 7        | 524503   | 6967138   |     | DMPW      | 31.2    | <0.02  | 0.07     | 0.09     | 3.6     | 0.144   | 0.1     | 1.5     | 64    | 51.9    | 0.2     | 24.8    | 0.90    | <0.1    | 0.08  | <0.02   | 12.9    | 1.27     | <1      | 15.2     | <0.05   | 0.5      | 5.84  | 3.7     | <10      | 2       |
| 115K15 | 3222      | 7        | 524194   | 6967121   |     | DMPW      | 40.8    | 0.02   | 0.04     | 0.06     | 2.2     | 0.106   | <0.1    | 0.7     | 65    | 65.4    | 0.3     | 22.1    | 0.45    | <0.1    | 0.10  | <0.02   | 10.1    | 0.97     | <1      | 7.2      | <0.05   | 0.4      | 7.15  | 4.0     | <10      | 2       |
| 115K15 | 3223      | 7        | 524682   | 6967290   |     | DMPW      | 33.1    | <0.02  | <0.02    | 0.06     | 2.5     | 0.131   | <0.1    | 0.5     | 68    | 50.1    | 0.3     | 20.8    | 0.58    | <0.1    | 0.07  | 0.03    | 10.1    | 0.93     | <1      | 8.8      | <0.05   | 0.3      | 5.98  | 3.7     | <10      | 4       |
| 115K15 | 3224      | 7        | 525233   | 6965303   |     | DMPW      | 27.5    | <0.02  | <0.02    | 0.09     | 4.1     | 0.129   | 0.6     | 1.2     | 60    | 49.0    | 0.2     | 25.2    | 0.87    | <0.1    | 0.05  | <0.02   | 11.7    | 1.05     | <1      | 12.4     | <0.05   | 0.5      | 5.05  | 2.8     | <10      | 6       |
| 115K15 | 3225      | 7        | 525011   | 6958105   | 1   | EJgA      | 43.3    | <0.02  | 0.04     | 0.09     | 3.2     | 0.131   | 0.2     | 3.0     | 64    | 53.3    | 0.2     | 24.0    | 0.88    | <0.1    | 0.12  | 0.03    | 12.7    | 1.19     | <1      | 12.0     | <0.05   | 0.7      | 7.47  | 4.9     | <10      | 6       |
| 115K15 | 3226      | 7        | 525011   | 6958105   | 2   | EJgA      | 43.3    | <0.02  | 0.05     | 0.09     | 3.5     | 0.134</ |         |         |       |         |         |         |         |         |       |         |         |          |         |          |         |          |       |         |          |         |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Al           | Sb             | As            | Ba            | Bi             | B            | Cd             | Ca           | Cr            | Co            | Cu             | Ga            | Au             | Fe            | La             | Pb            | Mg            | Mn           | Hg            | Mo             | Ni           | P           | K           | Sc             | Se            | Ag            | Na           |
|--------|-----------|----------|----------|-----------|-----------------|--------------|----------------|---------------|---------------|----------------|--------------|----------------|--------------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|---------------|--------------|---------------|----------------|--------------|-------------|-------------|----------------|---------------|---------------|--------------|
|        |           |          |          |           |                 | 0.01 % ICPMS | 0.02 ppm ICPMS | 0.1 ppm ICPMS | 0.5 ppm ICPMS | 0.02 ppm ICPMS | 20 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.2 ppb ICPMS | 0.01 % ICPMS | 0.5 ppm ICPMS | 0.01 ppm ICPMS | 0.01 % ICPMS | 1 ppm ICPMS | 5 ppb ICPMS | 0.01 ppm ICPMS | 0.1 ppm ICPMS | 0.001 % ICPMS | 0.01 % ICPMS |
| 115K16 | 3227      | 7        | 525756   | 6960489   | EJgA            | 1.76         | 0.16           | 2.7           | 187.3         | 0.07           | <20          | 0.13           | 0.81         | 26.7          | 10.4          | 15.80          | 5.2           | 0.8            | 2.46          | 9.6            | 5.06          | 0.77          | 339          | 17            | 0.38           | 17.9         | 0.060       | 0.10        | 3.9            | 0.1           | 60            | 0.040        |
| 115K16 | 3228      | 7        | 526491   | 6959733   | DMPW            | 1.59         | 0.20           | 3.3           | 107.6         | 0.08           | <20          | 0.11           | 0.72         | 27.6          | 9.6           | 18.59          | 5.1           | 0.6            | 2.39          | 13.1           | 5.17          | 0.63          | 352          | 29            | 0.48           | 17.3         | 0.066       | 0.09        | 4.1            | 0.5           | 49            | 0.040        |
| 115K09 | 3229      | 7        | 525911   | 6957345   | EJgA            | 1.55         | 0.10           | 2.5           | 122.6         | 0.08           | <20          | 0.08           | 0.54         | 27.1          | 9.5           | 14.62          | 5.0           | 1.6            | 2.29          | 12.9           | 3.87          | 0.65          | 327          | 8             | 0.50           | 16.9         | 0.069       | 0.14        | 3.7            | 0.2           | 26            | 0.034        |
| 115K09 | 3230      | 7        | 527093   | 6954163   | EJgA            | 1.66         | 0.11           | 2.4           | 163.0         | 0.07           | <20          | 0.07           | 0.40         | 19.8          | 9.1           | 11.74          | 5.6           | 0.8            | 2.51          | 7.4            | 4.18          | 0.65          | 341          | 6             | 0.49           | 12.8         | 0.068       | 0.14        | 3.2            | 0.2           | 31            | 0.029        |
| 115K09 | 3231      | 7        | 528397   | 6944774   | CPK             | 1.52         | 0.21           | 4.6           | 135.0         | 0.09           | <20          | 0.12           | 0.57         | 28.3          | 12.0          | 23.68          | 4.4           | 94.6           | 2.54          | 13.9           | 6.88          | 0.63          | 377          | 29            | 0.48           | 22.0         | 0.056       | 0.10        | 3.1            | <0.1          | 74            | 0.028        |
| 115K09 | 3232      | 7        | 528160   | 6945394   | CPK             | 1.69         | 0.20           | 4.4           | 108.0         | 0.12           | <20          | 0.13           | 0.72         | 30.5          | 13.3          | 25.00          | 4.7           | 24.0           | 2.60          | 16.1           | 8.51          | 0.66          | 589          | 39            | 0.45           | 23.2         | 0.059       | 0.13        | 3.7            | 0.2           | 77            | 0.028        |
| 115K09 | 3233      | 7        | 526949   | 6945524   | CPK             | 1.86         | 0.16           | 3.9           | 156.6         | 0.08           | <20          | 0.09           | 0.59         | 30.7          | 11.5          | 15.73          | 5.4           | 1.5            | 2.65          | 10.8           | 6.39          | 0.78          | 467          | 231           | 0.60           | 19.4         | 0.070       | 0.15        | 4.0            | 0.3           | 63            | 0.030        |
| 115K09 | 3234      | 7        | 527141   | 6948241   | EJgA            | 2.22         | 0.18           | 6.8           | 213.7         | 0.08           | <20          | 0.11           | 0.47         | 32.1          | 14.0          | 19.88          | 6.8           | 1.3            | 3.07          | 9.2            | 8.83          | 0.85          | 643          | 34            | 0.76           | 22.2         | 0.066       | 0.14        | 4.5            | 0.3           | 132           | 0.029        |
| 115K09 | 3235      | 7        | 528054   | 6949650   | EJgA            | 1.97         | 0.16           | 3.5           | 169.6         | 0.09           | <20          | 0.13           | 0.63         | 38.9          | 12.7          | 19.92          | 6.3           | 4.2            | 2.72          | 16.2           | 5.41          | 0.84          | 484          | 29            | 0.83           | 23.4         | 0.071       | 0.26        | 4.3            | 0.3           | 89            | 0.032        |
| 115K09 | 3236      | 7        | 527549   | 6942356   | CPK             | 1.52         | 0.22           | 3.8           | 99.0          | 0.08           | <20          | 0.10           | 0.65         | 27.0          | 10.4          | 19.59          | 4.4           | 0.3            | 2.29          | 13.7           | 7.28          | 0.64          | 301          | 26            | 0.34           | 19.1         | 0.062       | 0.07        | 3.7            | 0.4           | 51            | 0.032        |
| 115K09 | 3237      | 7        | 526005   | 6940809   | CPK             | 1.45         | 0.23           | 5.0           | 96.6          | 0.14           | <20          | 0.11           | 0.65         | 25.2          | 9.7           | 19.31          | 4.1           | 1.1            | 2.30          | 12.0           | 7.08          | 0.60          | 335          | 25            | 0.24           | 18.6         | 0.057       | 0.07        | 3.9            | 0.3           | 66            | 0.034        |
| 115K10 | 3239      | 7        | 518316   | 6935684   | Q               | 1.56         | 0.22           | 4.4           | 107.3         | 0.07           | <20          | 0.14           | 0.72         | 30.0          | 11.2          | 21.41          | 4.7           | 1.3            | 2.65          | 11.1           | 5.09          | 0.72          | 455          | 31            | 0.47           | 22.3         | 0.067       | 0.07        | 3.9            | 0.2           | 58            | 0.038        |
| 115K08 | 3240      | 7        | 527888   | 6911214   | Q               | 1.71         | 0.22           | 12.5          | 105.5         | 0.08           | <20          | 0.10           | 0.89         | 42.3          | 13.9          | 31.28          | 4.9           | 2.1            | 3.16          | 8.5            | 3.92          | 0.88          | 653          | 22            | 0.54           | 32.0         | 0.086       | 0.08        | 5.2            | 0.3           | 47            | 0.050        |
| 115K08 | 3242      | 7        | 531507   | 6911724   | Q               | 1.58         | 0.27           | 7.5           | 160.3         | 0.07           | <20          | 0.14           | 4.96         | 26.5          | 15.6          | 36.30          | 4.1           | 1.2            | 3.18          | 10.3           | 4.18          | 1.55          | 686          | 32            | 0.84           | 32.1         | 0.097       | 0.10        | 5.7            | 0.2           | 76            | 0.111        |
| 115K08 | 3243      | 7        | 540128   | 6916135   | Q               | 0.07         | 0.04           | 434.8         | 2898.7        | 0.02           | 24           | <0.01          | 3.10         | 5.0           | 2.0           | 2.66           | 0.3           | 0.7            | 19.56         | 0.8            | 0.74          | 0.28          | 5275         | 57            | 2.15           | 3.0          | 0.705       | 0.05        | 0.6            | 0.4           | 12            | 0.014        |
| 115K08 | 3244      | 7        | 541936   | 6919858   | Q               | 0.17         | 0.24           | 62.3          | 2859.9        | 0.02           | <20          | 0.09           | 3.54         | 4.7           | 29.7          | 8.94           | 1.9           | 0.9            | 11.74         | 1.3            | 1.30          | 0.31          | 10000        | 74            | 67.05          | 18.1         | 0.105       | 0.07        | 0.8            | 0.6           | 20            | 0.014        |
| 115K08 | 3245      | 7        | 544355   | 6919009   | Q               | 1.35         | 0.37           | 21.9          | 309.4         | 0.06           | <20          | 0.17           | 1.76         | 31.8          | 10.5          | 35.50          | 4.0           | 1.1            | 3.03          | 7.4            | 3.51          | 0.67          | 2077         | 60            | 0.58           | 25.9         | 0.107       | 0.10        | 4.2            | 1.9           | 63            | 0.051        |
| 115K08 | 3246      | 7        | 544538   | 6919936   | 1 Q             | 1.70         | 0.32           | 107.9         | 677.5         | 0.11           | <20          | 0.26           | 1.79         | 36.9          | 26.7          | 50.61          | 4.8           | 3.2            | 6.23          | 10.4           | 5.40          | 0.70          | 7583         | 83            | 1.69           | 37.5         | 0.205       | 0.09        | 6.3            | 0.8           | 127           | 0.035        |
| 115K08 | 3247      | 7        | 544538   | 6919936   | 2 Q             | 1.50         | 0.35           | 138.6         | 717.1         | 0.13           | <20          | 0.22           | 1.77         | 33.0          | 25.8          | 47.39          | 4.0           | 3.7            | 6.89          | 10.7           | 4.46          | 0.61          | 8276         | 74            | 2.46           | 36.3         | 0.275       | 0.08        | 5.7            | 0.9           | 116           | 0.037        |
| 115K08 | 3248      | 7        | 546227   | 6921370   | Q               | 1.48         | 0.18           | 4.6           | 103.0         | 0.06           | <20          | 0.07           | 0.97         | 29.7          | 11.0          | 19.29          | 4.1           | 1.5            | 2.39          | 8.0            | 3.59          | 0.69          | 514          | 28            | 0.29           | 22.2         | 0.080       | 0.07        | 3.9            | 0.2           | 36            | 0.054        |
| 115K08 | 3250      | 7        | 548159   | 6923788   | Q               | 1.45         | 0.16           | 4.0           | 94.8          | 0.05           | <20          | <0.01          | 0.86         | 27.5          | 9.3           | 16.46          | 4.1           | 0.7            | 2.29          | 8.2            | 3.33          | 0.69          | 299          | 15            | 0.27           | 21.6         | 0.081       | 0.06        | 3.9            | 0.2           | 30            | 0.055        |
| 115K08 | 3251      | 7        | 549292   | 6927770   | Q               | 1.54         | 0.27           | 7.9           | 144.7         | 0.06           | <20          | 0.09           | 5.22         | 26.3          | 14.0          | 33.63          | 4.1           | 4.5            | 3.00          | 10.1           | 3.87          | 1.48          | 596          | 40            | 0.72           | 29.3         | 0.096       | 0.08        | 5.5            | 0.2           | 74            | 0.104        |
| 115K08 | 3252      | 7        | 550341   | 6930129   | Q               | 1.78         | 0.27           | 4.5           | 146.0         | 0.08           | <20          | 0.11           | 1.30         | 35.0          | 13.0          | 41.25          | 4.9           | 1.9            | 2.91          | 10.5           | 4.96          | 0.95          | 303          | 68            | 0.54           | 32.5         | 0.103       | 0.11        | 5.8            | 0.5           | 94            | 0.082        |
| 115K09 | 3253      | 7        | 551138   | 6930985   | Q               | 1.50         | 0.19           | 3.9           | 97.7          | 0.06           | <20          | 0.05           | 0.85         | 29.8          | 9.5           | 15.82          | 4.2           | 6.5            | 2.29          | 10.6           | 4.59          | 0.63          | 300          | 29            | 0.29           | 20.2         | 0.096       | 0.07        | 3.8            | 0.3           | 38            | 0.058        |
| 115K01 | 3254      | 7        | 541003   | 6889454   | Q               | 1.00         | 0.35           | 88.7          | 145.6         | 0.06           | <20          | 0.60           | 1.53         | 16.4          | 33.4          | 26.82          | 1.2           | 1.6            | 10.68         | 8.9            | 2.00          | 0.24          | 3125         | 124           | 3.59           | 23.1         | 0.990       | 0.05        | 2.1            | 0.8           | 104           | 0.013        |
| 115K01 | 3255      | 7        | 542567   | 6888896   | PMW             | 1.91         | 0.39           | 17.9          | 137.6         | 0.14           | <20          | 0.19           | 0.79         | 41.2          | 14.1          | 29.12          | 5.3           | 4.2            | 2.79          | 9.5            | 5.73          | 0.78          | 491          | 33            | 0.69           | 30.9         | 0.077       | 0.07        | 4.8            | 0.3           | 70            | 0.039        |
| 115K01 | 3256      | 7        | 542935   | 6885850   | PMW             | 1.96         | 0.37           | 13.8          | 138.6         | 0.14           | <20          | 0.15           | 0.78         | 39.0          | 14.7          | 28.51          | 5.4           | 9.7            | 2.79          | 9.2            | 5.90          | 0.74          | 670          | 40            | 0.75           | 28.5         | 0.072       | 0.06        | 4.9            | 0.3           | 92            | 0.032        |
| 115K01 | 3257      | 7        | 545582   | 6887717   | Q               | 1.12         | 0.49           | 28.6          | 337.1         | 0.11           | <20          | 0.92           | 1.37         | 22.5          | 78.5          | 27.51          | 2.4           | 1.5            | 8.34          | 9.3            | 3.37          | 0.38          | 10000        | 101           | 5.38           | 33.5         | 0.128       | 0.09        | 2.6            | 0.6           | 124           | 0.020        |
| 115K01 | 3258      | 7        | 547021   | 6893896   | uKC             | 1.66         | 0.31           | 5.7           | 147.3         | 0.09           | <20          | 0.13           | 0.72         | 32.6          | 11.0          | 25.07          | 4.5           | 1.3            | 2.29          | 10.3           | 5.31          | 0.67          | 369          | 30            | 0.38           | 24.1         | 0.078       | 0.06        | 4.7            | 0.3           | 63            | 0.040        |
| 115K01 | 3259      | 7        | 547441   | 6898360   | Q               | 1.81         | 0.37           | 7.8           | 169.1         | 0.10           | <20          | 0.27           | 1.32         | 43.8          | 16.7          | 45.24          | 5.0           | 3.3            | 2.71          | 11.6           | 5.13          | 0.83          | 913          | 63            | 0.62           | 35.8         | 0.092       | 0.09        | 6.5            | 0.5           | 116           | 0.051        |
| 115K08 | 3260      | 7        | 549518   | 6904872   | Q               | 0.20         | 0.18           | 1.7           | 68.2          | <0.02          | <20          | 0.46           | 2.06         | 5.8           | 2.9           | 12.63          | 0.5           | 1.5            | 0.44          | 1.6            | 1.38          | 0.26          | 2535         | 118           | 2.36           | 10.5         | 0.113       | 0.07        | 0.5            | 0.4           | 28            | 0.012        |
| 115K01 | 3262      | 7        | 551610   | 6874744   | Q               | 1.60         | 0.26           | 6.2           | 155.2         | 0.09           | <20          | 0.16           | 1.13         | 35.2          | 11.9          | 27.13          | 4.7           | 0.9            | 2.48          | 12.0           | 4.63          | 0.79          | 481          | 28            | 1.14           | 27.9         | 0.094       | 0.11        | 4.3            | 0.6           | 69            | 0.057        |
| 115K01 | 3263      | 7        | 545969   | 6877913   | mKW             | 1.95         | 0.28           | 6.2           | 183.4         | 0.14           | <20          | 0.21           | 0.80         | 36.1          | 12.3          | 28.36          | 5.7           | 1.9            | 2.81          | 16.5           | 8.20          | 0.75          | 356          | 48            | 1.71           | 25.7         | 0.094       | 0.07        | 5.7            | 0.3           | 94            | 0.041        |
| 115K01 | 3264      | 7        | 549559   | 6878773   | 1 mKW           | 1.63         | 0.31           | 8.0           | 165.1         | 0.12           | <20          | 0.16           | 0.71         | 32.4          | 12.7          | 25.34          | 4.8           | 1.6            | 2.72          | 13.6           | 5.27          | 0.62          | 409          | 29            | 1.16           | 25.2         | 0.112       | 0.06        | 4.8            | 0.4           | 73            | 0.038        |
| 115K01 | 3265      | 7        | 549559   | 6878773   | 2 mKW           | 1.66         | 0.31           | 7.5           | 157.5         | 0.12           | <20          | 0.17           | 0.70         | 32.1          | 12.3          | 24.97          | 4.9           | 2.0            | 2.71          | 13.2           | 5.22          | 0.64          | 406          | 32            | 1.09           | 25.5         | 0.105       | 0.06        | 4.5            | 0.4           | 65            | 0.037        |

ICPMS DATA – STEVENSON RIDGE AREA, YUKON

| MAP    | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | GEOLOGICAL UNIT | Sr        | S          | Te       | Tl       | Th      | Ti        | W       | U       | V       | Zn      | Be      | Ce      | Cs      | Ge      | Hf      | In      | Li       | Nb      | Re       | Rb       | Ta      | Sn       | Y     | Zr      | Pd       | Pt      |
|--------|-----------|----------|----------|-----------|-----------------|-----------|------------|----------|----------|---------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|----------|----------|---------|----------|-------|---------|----------|---------|
|        |           |          |          |           |                 | 0.5 ICPMS | 0.02 ICPMS | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.1 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.02 ppm | 1 ppm | 0.1 ppm | 0.05 ppm | 0.1 ppm |
| 115K16 | 3227      | 7        | 525756   | 6960489   | EJgA            | 50.2      | 0.03       | <0.02    | 0.08     | 1.4     | 0.133     | <0.1    | 1.4     | 63      | 59.4    | 0.2     | 18.8    | 0.60    | <0.1    | 0.09    | 0.03    | 11.6     | 1.07    | 2        | 10.9     | <0.05   | 0.4      | 6.35  | 4.0     | <10      | 4       |
| 115K16 | 3228      | 7        | 526491   | 6959733   | DMPW            | 43.1      | <0.02      | <0.02    | 0.09     | 3.6     | 0.132     | 0.1     | 2.8     | 62      | 53.4    | 0.3     | 25.3    | 0.90    | <0.1    | 0.10    | <0.02   | 12.6     | 1.24    | <1       | 11.3     | <0.05   | 0.6      | 7.34  | 4.8     | <10      | 4       |
| 115K09 | 3229      | 7        | 525911   | 6957345   | EJgA            | 27.5      | <0.02      | 0.02     | 0.09     | 3.3     | 0.138     | 0.1     | 1.2     | 58      | 51.0    | 0.3     | 26.1    | 0.77    | <0.1    | 0.05    | <0.02   | 11.1     | 0.96    | <1       | 13.7     | <0.05   | 0.5      | 6.28  | 2.4     | <10      | 2       |
| 115K09 | 3230      | 7        | 527093   | 6954163   | EJgA            | 25.4      | <0.02      | 0.02     | 0.08     | 1.5     | 0.133     | 0.3     | 0.7     | 74      | 53.4    | <0.1    | 15.3    | 0.72    | <0.1    | 0.03    | <0.02   | 9.2      | 0.79    | <1       | 12.8     | <0.05   | 0.5      | 4.27  | 1.6     | <10      | 3       |
| 115K09 | 3231      | 7        | 528397   | 6944774   | CPK             | 27.4      | <0.02      | <0.02    | 0.09     | 3.4     | 0.115     | 0.1     | 0.8     | 60      | 62.3    | 0.4     | 28.8    | 0.72    | <0.1    | 0.04    | <0.02   | 11.4     | 0.87    | 2        | 11.2     | <0.05   | 0.3      | 7.29  | 3.3     | <10      | <2      |
| 115K09 | 3232      | 7        | 528160   | 6945394   | CPK             | 37.6      | 0.04       | 0.02     | 0.10     | 3.6     | 0.110     | 0.1     | 1.4     | 56      | 62.2    | 0.4     | 33.5    | 0.78    | <0.1    | 0.05    | 0.02    | 12.8     | 0.97    | 3        | 16.2     | <0.05   | 0.4      | 8.31  | 3.6     | <10      | 6       |
| 115K09 | 3233      | 7        | 526949   | 6945524   | CPK             | 32.1      | 0.02       | <0.02    | 0.10     | 2.3     | 0.118     | 0.2     | 0.9     | 67      | 58.3    | 0.3     | 21.9    | 0.71    | <0.1    | 0.06    | <0.02   | 10.3     | 1.10    | <1       | 13.9     | <0.05   | 0.4      | 6.17  | 2.6     | <10      | <2      |
| 115K09 | 3234      | 7        | 527141   | 6948241   | EJgA            | 28.1      | 0.03       | <0.02    | 0.13     | 1.4     | 0.119     | 0.1     | 0.9     | 80      | 60.8    | 0.3     | 19.3    | 0.91    | <0.1    | 0.03    | 0.03    | 11.7     | 1.11    | <1       | 13.7     | <0.05   | 0.5      | 5.79  | 2.1     | <10      | <2      |
| 115K09 | 3235      | 7        | 528054   | 6949650   | EJgA            | 38.3      | 0.03       | <0.02    | 0.13     | 3.4     | 0.129     | 0.1     | 1.4     | 68      | 64.8    | 0.4     | 30.9    | 0.91    | <0.1    | 0.03    | 0.03    | 12.3     | 1.71    | <1       | 23.1     | <0.05   | 0.4      | 7.15  | 2.2     | <10      | 5       |
| 115K09 | 3236      | 7        | 527549   | 6942356   | CPK             | 33.8      | <0.02      | <0.02    | 0.06     | 2.9     | 0.110     | <0.1    | 0.9     | 57      | 53.4    | 0.2     | 27.9    | 0.47    | <0.1    | 0.06    | <0.02   | 10.5     | 0.89    | 5        | 7.1      | <0.05   | 0.4      | 8.14  | 4.4     | <10      | 9       |
| 115K09 | 3237      | 7        | 526005   | 6940809   | CPK             | 35.8      | <0.02      | <0.02    | 0.04     | 3.0     | 0.110     | <0.1    | 1.7     | 54      | 53.9    | 0.5     | 23.0    | 0.38    | <0.1    | 0.09    | 0.02    | 9.9      | 0.87    | <1       | 7.0      | <0.05   | 0.3      | 7.95  | 5.5     | <10      | 6       |
| 115K10 | 3239      | 7        | 518316   | 6935684   | Q               | 35.5      | <0.02      | 0.04     | 0.05     | 2.4     | 0.117     | <0.1    | 0.8     | 71      | 60.0    | 0.2     | 23.8    | 0.45    | <0.1    | 0.08    | <0.02   | 10.3     | 0.73    | <1       | 6.9      | <0.05   | 0.3      | 7.54  | 4.2     | <10      | 3       |
| 115K08 | 3240      | 7        | 527888   | 6911214   | Q               | 36.4      | <0.02      | 0.04     | 0.04     | 1.3     | 0.117     | <0.1    | 0.6     | 88      | 69.5    | 0.4     | 20.2    | 0.46    | <0.1    | 0.08    | <0.02   | 10.1     | 0.55    | <1       | 6.7      | <0.05   | 0.4      | 7.81  | 3.5     | <10      | <2      |
| 115K08 | 3242      | 7        | 531507   | 6911724   | Q               | 105.0     | 0.06       | 0.02     | 0.04     | 1.6     | 0.108     | <0.1    | 0.6     | 67      | 68.1    | 0.5     | 24.8    | 0.58    | <0.1    | 0.14    | 0.03    | 7.8      | 0.05    | <1       | 4.2      | <0.05   | 0.5      | 11.39 | 7.5     | <10      | <2      |
| 115K08 | 3243      | 7        | 540128   | 6916135   | Q               | 215.2     | 0.16       | 0.04     | <0.02    | 0.2     | 0.009     | 1.4     | 0.1     | 61      | 37.1    | <0.1    | 2.0     | 0.06    | 0.2     | 0.05    | <0.02   | 0.7      | 0.20    | 4        | 0.6      | <0.05   | <0.1     | 3.11  | 6.5     | 11       | 10      |
| 115K08 | 3244      | 7        | 541936   | 6919858   | Q               | 143.1     | 0.18       | 0.09     | 0.03     | 0.2     | 0.010     | <0.1    | 0.4     | <2      | 72.4    | 0.1     | 3.1     | 0.09    | 0.1     | 0.02    | <0.02   | 1.1      | 0.16    | 3        | 1.2      | <0.05   | <0.1     | 1.85  | 1.2     | <10      | <2      |
| 115K08 | 3245      | 7        | 544355   | 6919009   | Q               | 64.3      | 0.16       | 0.02     | 0.05     | 1.1     | 0.079     | 0.1     | 0.6     | 49      | 63.2    | 0.1     | 16.9    | 0.35    | <0.1    | 0.09    | <0.02   | 7.8      | 0.81    | <1       | 4.8      | <0.05   | 0.3      | 8.32  | 4.9     | <10      | <2      |
| 115K08 | 3246      | 7        | 544538   | 6919936   | 1 Q             | 67.4      | 0.16       | 0.05     | 0.05     | 1.9     | 0.069     | 0.1     | 0.6     | 134     | 87.3    | 0.7     | 24.4    | 0.43    | <0.1    | 0.21    | 0.03    | 9.2      | 0.86    | <1       | 6.8      | <0.05   | 0.3      | 14.31 | 12.7    | <10      | 3       |
| 115K08 | 3247      | 7        | 544538   | 6919936   | 2 Q             | 71.9      | 0.23       | 0.03     | 0.03     | 1.8     | 0.067     | 0.2     | 0.6     | 151     | 75.4    | 0.5     | 25.4    | 0.41    | <0.1    | 0.16    | 0.02    | 8.7      | 0.89    | <1       | 6.1      | <0.05   | 0.3      | 15.38 | 12.1    | 10       | 4       |
| 115K08 | 3248      | 7        | 546227   | 6921370   | Q               | 42.5      | 0.03       | 0.02     | 0.04     | 1.6     | 0.117     | <0.1    | 0.4     | 61      | 63.2    | 0.2     | 19.0    | 0.37    | <0.1    | 0.12    | <0.02   | 9.1      | 0.93    | <1       | 5.9      | <0.05   | 0.4      | 6.87  | 6.2     | <10      | <2      |
| 115K08 | 3250      | 7        | 548159   | 6923788   | Q               | 39.0      | <0.02      | <0.02    | 0.03     | 1.4     | 0.119     | <0.1    | 0.3     | 61      | 53.9    | 0.5     | 19.7    | 0.34    | <0.1    | 0.13    | <0.02   | 9.1      | 0.50    | <1       | 4.6      | <0.05   | 0.3      | 6.78  | 6.1     | <10      | <2      |
| 115K08 | 3251      | 7        | 549292   | 6927770   | Q               | 103.1     | 0.04       | 0.04     | 0.03     | 1.4     | 0.102     | <0.1    | 0.5     | 63      | 63.9    | 0.4     | 25.0    | 0.55    | <0.1    | 0.18    | 0.02    | 7.2      | 0.09    | <1       | 3.9      | <0.05   | 0.4      | 10.97 | 10.1    | <10      | <2      |
| 115K08 | 3252      | 7        | 550341   | 6930129   | Q               | 55.7      | 0.08       | <0.02    | 0.05     | 1.6     | 0.105     | <0.1    | 0.7     | 68      | 71.0    | 0.4     | 25.2    | 0.53    | <0.1    | 0.19    | 0.03    | 11.6     | 1.16    | <1       | 7.5      | <0.05   | 0.4      | 10.54 | 8.9     | <10      | <2      |
| 115K09 | 3253      | 7        | 551138   | 6930985   | Q               | 41.3      | <0.02      | <0.02    | 0.03     | 2.1     | 0.124     | <0.1    | 0.5     | 62      | 61.4    | 0.2     | 24.1    | 0.40    | <0.1    | 0.11    | <0.02   | 9.6      | 0.66    | <1       | 5.5      | <0.05   | 0.4      | 7.63  | 5.8     | <10      | 4       |
| 115K01 | 3254      | 7        | 541003   | 6889454   | Q               | 51.1      | 0.22       | 0.03     | 0.06     | 0.6     | 0.017     | <0.1    | 0.6     | 77      | 109.2   | 0.3     | 19.1    | 0.17    | <0.1    | 0.03    | <0.02   | 1.8      | 0.39    | 2        | 2.0      | <0.05   | 0.1      | 8.82  | 1.4     | <10      | <2      |
| 115K01 | 3255      | 7        | 542567   | 6888896   | PMW             | 36.5      | 0.03       | 0.03     | 0.08     | 1.9     | 0.990     | 0.2     | 0.7     | 71      | 71.9    | 0.3     | 22.0    | 1.04    | <0.1    | 0.04    | 0.03    | 13.0     | 0.80    | <1       | 9.0      | <0.05   | 0.4      | 7.53  | 3.3     | <10      | <2      |
| 115K01 | 3256      | 7        | 542935   | 6885850   | PMW             | 36.7      | 0.04       | 0.04     | 0.09     | 1.6     | 0.094     | <0.1    | 0.7     | 68      | 75.3    | 0.3     | 21.6    | 1.10    | <0.1    | 0.05    | 0.03    | 12.2     | 0.86    | <1       | 8.7      | <0.05   | 0.4      | 7.33  | 2.8     | <10      | <2      |
| 115K01 | 3257      | 7        | 545582   | 6887717   | Q               | 53.7      | 0.17       | 0.04     | 0.11     | 0.9     | 0.032     | <0.1    | 1.0     | 74      | 148.3   | 0.3     | 26.2    | 0.38    | <0.1    | 0.03    | 0.02    | 5.2      | 0.55    | 3        | 5.3      | <0.05   | 0.2      | 8.77  | 1.8     | <10      | <2      |
| 115K01 | 3258      | 7        | 547021   | 6893896   | uKC             | 36.7      | 0.03       | <0.02    | 0.08     | 1.9     | 0.096     | <0.1    | 0.7     | 53      | 68.8    | 0.3     | 24.1    | 0.67    | <0.1    | 0.09    | <0.02   | 11.9     | 1.15    | <1       | 7.8      | <0.05   | 0.4      | 7.80  | 5.7     | <10      | <2      |
| 115K01 | 3259      | 7        | 547441   | 6898360   | Q               | 49.6      | 0.09       | 0.05     | 0.08     | 1.9     | 0.105     | <0.1    | 0.8     | 69      | 86.4    | 0.3     | 26.9    | 0.69    | <0.1    | 0.15    | 0.03    | 11.4     | 1.39    | <1       | 9.3      | <0.05   | 0.4      | 11.19 | 9.2     | <10      | <2      |
| 115K08 | 3260      | 7        | 549518   | 6904872   | Q               | 62.3      | 0.17       | <0.02    | 0.03     | <0.1    | 0.008     | <0.1    | 0.1     | 6       | 88.9    | <0.1    | 2.8     | 0.11    | <0.1    | <0.02   | <0.02   | 0.8      | 0.13    | 3        | 1.6      | <0.05   | <0.1     | 1.79  | 1.0     | <10      | 2       |
| 115K01 | 3262      | 7        | 551610   | 6874744   | Q               | 51.8      | 0.04       | 0.02     | 0.11     | 2.7     | 0.108     | <0.1    | 4.3     | 56      | 74.8    | 0.3     | 26.4    | 0.89    | <0.1    | 0.09    | 0.02    | 12.3     | 1.29    | <1       | 12.8     | <0.05   | 0.4      | 8.59  | 4.9     | <10      | 3       |
| 115K01 | 3263      | 7        | 545969   | 6877913   | mKW             | 49.9      | 0.04       | <0.02    | 0.13     | 6.6     | 0.121     | 0.2     | 14.7    | 64      | 78.2    | 0.3     | 32.7    | 1.41    | <0.1    | 0.15    | 0.03    | 18.6     | 1.49    | <1       | 10.8     | <0.05   | 0.5      | 10.39 | 7.7     | <10      | <2      |
| 115K01 | 3264      | 7        | 549559   | 6878773   | 1 mKW           | 41.6      | <0.02      | <0.02    | 0.09     | 3.8     | 0.101     | 0.3     | 3.1     | 61      | 68.1    | 0.4     | 30.2    | 0.91    | <0.1    | 0.12    | <0.02   | 12.4     | 0.88    | <1       | 7.1      | <0.05   | 0.4      | 9.54  | 6.5     | <10      | <2      |
| 115K01 | 3265      | 7        | 549559   | 6878773   | 2 mKW           | 40.9      | <0.02      | <0.02    | 0.09     | 3.7     | 0.100     | 0.1     | 2.9     | 60      | 65.2    | 0.5     | 28.9    | 0.87    | <0.1    | 0.12    | 0.02    | 11.8     | 0.85    | <1       | 7.1      | <0.05   | 0.4      | 9.41  | 6.3     | <10      | <2      |

***Regional Stream Sediment Geochemical Data,  
Stevenson Ridge area, Yukon***  
(NTS 115J & K)

**\*\*\* APPENDIX B - SUMMARY STATISTICS \*\*\***

**Table of Contents**

---

**Notes:**

- Calculations ignore missing values and analytical results from the second (REP=20) of paired field duplicate samples.
- New ICPMS results reported by the lab at less than detection limit have been set to the detection limit.
- Geological sub-divisions were acquired from Gordey and Makepeace (1999).

## Summary Statistics

| Variable  | S T R E A M S E D I M E N T |        |       |        |        |       |        |        |       |       |        |       |       |       |       |        |        |         |
|-----------|-----------------------------|--------|-------|--------|--------|-------|--------|--------|-------|-------|--------|-------|-------|-------|-------|--------|--------|---------|
|           | Al                          | Sb     | As    | Ba     | Bi     | B     | Cd     | Ca     | Cr    | Co    | Cu     | Ga    | Au    | Fe    | La    | Pb     | Mg     | Mn      |
| Units     | %                           | ppm    | ppm   | ppm    | ppm    | ppm   | ppm    | %      | ppm   | ppm   | ppm    | ppm   | ppb   | %     | ppm   | ppm    | %      | ppm     |
| D.L.      | 0.01                        | 0.02   | 0.1   | 0.5    | 0.02   | 20    | 0.01   | 0.01   | 0.5   | 0.1   | 0.01   | 0.1   | 0.2   | 0.01  | 0.5   | 0.01   | 0.01   | 1       |
| Anal Mth  | ICPMS                       | ICPMS  | ICPMS | ICPMS  | ICPMS  | ICPMS | ICPMS  | ICPMS  | ICPMS | ICPMS | ICPMS  | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS  | ICPMS  | ICPMS   |
| N         | 1301                        | 1301   | 1301  | 1301   | 1301   | 1301  | 1301   | 1301   | 1301  | 1301  | 1301   | 1301  | 1301  | 1301  | 1301  | 1301   | 1301   | 1301    |
| N > DL    | 1301                        | 1301   | 1301  | 1301   | 1292   | 4     | 1297   | 1301   | 1301  | 1301  | 1301   | 1301  | 1200  | 1301  | 1301  | 1301   | 1301   | 1301    |
| Missing   | 4                           | 4      | 4     | 4      | 4      | 4     | 4      | 4      | 4     | 4     | 4      | 4     | 4     | 4     | 4     | 4      | 4      | 4       |
| Mean      | 1.40                        | 0.33   | 10.16 | 173.02 | 0.20   | 20.0  | 0.26   | 0.78   | 30.30 | 11.85 | 22.80  | 4.39  | 4.15  | 2.66  | 13.64 | 7.92   | 0.65   | 703.6   |
| Median    | 1.41                        | 0.23   | 4.90  | 144.40 | 0.10   | 20.0  | 0.18   | 0.66   | 27.40 | 10.30 | 18.78  | 4.50  | 1.50  | 2.39  | 11.80 | 5.34   | 0.62   | 411.0   |
| Mode      | 1.41                        | 0.22   | 3.20  | 106.10 | 0.08   | 20.0  | 0.11   | 0.61   | 27.00 | 10.10 | 13.52  | 4.60  | 0.20  | 2.26  | 10.50 | 4.50   | 0.66   | 483.0   |
| Range     | 2.80                        | 8.30   | 472.2 | 2861.7 | 18.09  | 7     | 5.41   | 7.06   | 133.3 | 122.9 | 342.27 | 8.3   | 550.3 | 27.91 | 132.1 | 751.82 | 2.75   | 9900    |
| St Dev    | 0.35                        | 0.42   | 24.40 | 145.86 | 0.69   | 0.30  | 0.33   | 0.54   | 15.03 | 8.86  | 19.64  | 1.09  | 20.91 | 1.76  | 8.31  | 23.99  | 0.25   | 1230.51 |
| Coef Var  | 0.252                       | 1.291  | 2.401 | 0.843  | 3.372  | 0.015 | 1.277  | 0.688  | 0.496 | 0.748 | 0.861  | 0.248 | 5.038 | 0.660 | 0.609 | 3.030  | 0.389  | 1.749   |
| Log Mean  | 0.126                       | -0.605 | 0.785 | 2.182  | -0.929 | 1.301 | -0.715 | -0.160 | 1.442 | 1.026 | 1.289  | 0.621 | 0.180 | 0.389 | 1.084 | 0.763  | -0.217 | 2.673   |
| Geo Mean  | 1.34                        | 0.25   | 6.09  | 152.17 | 0.12   | 20.0  | 0.19   | 0.69   | 27.69 | 10.61 | 19.44  | 4.18  | 1.51  | 2.45  | 12.14 | 5.80   | 0.61   | 470.6   |
| Log StDv  | 0.150                       | 0.277  | 0.347 | 0.196  | 0.333  | 0.006 | 0.305  | 0.198  | 0.180 | 0.180 | 0.221  | 0.165 | 0.479 | 0.154 | 0.206 | 0.258  | 0.163  | 0.300   |
| Log CVar  | 1.194                       | -0.459 | 0.443 | 0.090  | -0.358 | 0.004 | -0.426 | -1.242 | 0.125 | 0.175 | 0.172  | 0.266 | 2.664 | 0.396 | 0.190 | 0.339  | -0.755 | 0.112   |
| Percentls |                             |        |       |        |        |       |        |        |       |       |        |       |       |       |       |        |        |         |
| Minimum   | 0.06                        | 0.04   | 1.4   | 37.0   | 0.02   | 20    | 0.01   | 0.21   | 4.7   | 1.3   | 2.66   | 0.2   | 0.2   | 0.43  | 0.8   | 0.68   | 0.04   | 100     |
| 10th      | 0.98                        | 0.13   | 2.7   | 93.0   | 0.06   | 20    | 0.09   | 0.42   | 17.6  | 7.3   | 11.13  | 3.3   | 0.3   | 1.82  | 7.6   | 3.37   | 0.40   | 256     |
| 20th      | 1.17                        | 0.15   | 3.3   | 106.9  | 0.07   | 20    | 0.11   | 0.49   | 21.5  | 8.4   | 13.52  | 3.8   | 0.7   | 2.05  | 9.0   | 3.95   | 0.49   | 299     |
| 30th      | 1.26                        | 0.18   | 3.8   | 119.6  | 0.08   | 20    | 0.13   | 0.55   | 24.0  | 9.1   | 15.22  | 4.0   | 1.0   | 2.18  | 9.9   | 4.45   | 0.54   | 337     |
| 40th      | 1.34                        | 0.20   | 4.3   | 131.8  | 0.09   | 20    | 0.15   | 0.60   | 26.0  | 9.8   | 16.83  | 4.2   | 1.2   | 2.29  | 10.7  | 4.89   | 0.58   | 370     |
| 50th      | 1.41                        | 0.23   | 4.9   | 144.4  | 0.10   | 20    | 0.18   | 0.66   | 27.4  | 10.3  | 18.78  | 4.5   | 1.5   | 2.39  | 11.8  | 5.34   | 0.62   | 411     |
| 60th      | 1.49                        | 0.25   | 5.8   | 160.0  | 0.12   | 20    | 0.21   | 0.73   | 29.3  | 10.9  | 20.66  | 4.6   | 1.8   | 2.49  | 12.9  | 6.06   | 0.66   | 453     |
| 70th      | 1.56                        | 0.29   | 7.5   | 180.5  | 0.15   | 20    | 0.25   | 0.79   | 32.0  | 11.8  | 23.50  | 4.9   | 2.2   | 2.61  | 14.6  | 6.95   | 0.70   | 514     |
| 80th      | 1.66                        | 0.37   | 10.7  | 209.8  | 0.18   | 20    | 0.33   | 0.91   | 35.6  | 13.1  | 27.04  | 5.2   | 2.9   | 2.80  | 16.6  | 8.38   | 0.76   | 641     |
| 85th      | 1.72                        | 0.43   | 13.1  | 231.3  | 0.21   | 20    | 0.38   | 1.00   | 38.5  | 14.0  | 29.53  | 5.3   | 3.6   | 2.94  | 18.5  | 9.41   | 0.81   | 715     |
| 90th      | 1.81                        | 0.55   | 17.5  | 263.2  | 0.29   | 20    | 0.45   | 1.22   | 42.3  | 15.8  | 34.10  | 5.6   | 4.9   | 3.16  | 20.7  | 10.67  | 0.89   | 947     |
| 95th      | 1.95                        | 0.89   | 29.3  | 332.7  | 0.45   | 20    | 0.68   | 1.69   | 55.1  | 19.8  | 45.38  | 6.0   | 10.4  | 4.08  | 25.9  | 15.26  | 1.08   | 2077    |
| 98th      | 2.09                        | 1.35   | 53.1  | 443.7  | 1.03   | 20    | 1.11   | 2.16   | 84.8  | 33.4  | 71.33  | 6.4   | 23.7  | 7.80  | 34.1  | 24.45  | 1.46   | 4500    |
| 99th      | 2.21                        | 1.99   | 79.9  | 666.0  | 2.31   | 20    | 1.51   | 2.84   | 101.9 | 48.8  | 111.86 | 6.7   | 57.7  | 11.53 | 51.2  | 36.32  | 1.60   | 9219    |
| Maximum   | 2.86                        | 8.34   | 473.6 | 2898.7 | 18.11  | 27    | 5.42   | 7.27   | 138.0 | 124.2 | 344.93 | 8.5   | 550.5 | 28.34 | 132.9 | 752.50 | 2.79   | 10000   |

### Summary Statistics

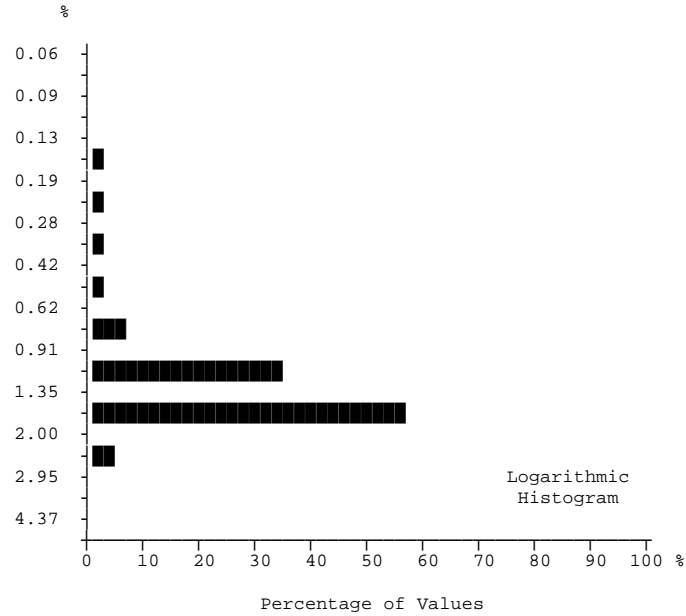
| Variable  | S T R E A M S E D I M E N T |        |       |        |        |       |        |        |        |       |        |        |        |       |        |        |       |       |
|-----------|-----------------------------|--------|-------|--------|--------|-------|--------|--------|--------|-------|--------|--------|--------|-------|--------|--------|-------|-------|
|           | Hg                          | Mo     | Ni    | P      | K      | Sc    | Se     | Ag     | Na     | Sr    | S      | Te     | Tl     | Th    | Ti     | W      | U     | V     |
| Units     | ppb                         | ppm    | ppm   | %      | %      | ppm   | ppm    | ppb    | %      | ppm   | %      | ppm    | ppm    | ppm   | %      | ppm    | ppm   | ppm   |
| D.L.      | 5                           | 0.01   | 0.1   | 0.001  | 0.01   | 0.1   | 0.1    | 2      | 0.001  | 0.5   | 0.02   | 0.02   | 0.02   | 0.1   | 0.001  | 0.1    | 0.1   | 2     |
| Anal Mth  | ICPMS                       | ICPMS  | ICPMS | ICPMS  | ICPMS  | ICPMS | ICPMS  | ICPMS  | ICPMS  | ICPMS | ICPMS  | ICPMS  | ICPMS  | ICPMS | ICPMS  | ICPMS  | ICPMS | ICPMS |
| N         | 1301                        | 1301   | 1301  | 1301   | 1301   | 1301  | 1301   | 1301   | 1301   | 1301  | 1301   | 1301   | 1301   | 1301  | 1301   | 1301   | 1301  | 1301  |
| N > DL    | 1285                        | 1299   | 1301  | 1301   | 1301   | 1301  | 1126   | 1298   | 1301   | 1301  | 653    | 469    | 1248   | 1286  | 1301   | 547    | 1298  | 1300  |
| Missing   | 4                           | 4      | 4     | 4      | 4      | 4     | 4      | 4      | 4      | 4     | 4      | 4      | 4      | 4     | 4      | 4      | 4     | 4     |
| Mean      | 41.5                        | 1.14   | 22.14 | 0.10   | 0.10   | 3.63  | 0.45   | 92.9   | 0.03   | 43.80 | 0.05   | 0.03   | 0.09   | 3.37  | 0.10   | 0.50   | 3.30  | 54.7  |
| Median    | 31.0                        | 0.62   | 19.90 | 0.08   | 0.08   | 3.60  | 0.30   | 65.0   | 0.03   | 38.50 | 0.03   | 0.02   | 0.08   | 2.70  | 0.08   | 0.10   | 1.10  | 53.0  |
| Mode      | 27.0                        | 0.34   | 20.20 | 0.08   | 0.06   | 3.60  | 0.20   | 44.0   | 0.01   | 36.70 | 0.02   | 0.02   | 0.05   | 1.70  | 0.08   | 0.10   | 0.60  | 51.0  |
| Range     | 489                         | 67.04  | 150.4 | 0.958  | 0.37   | 7.8   | 12.4   | 3206   | 0.987  | 400.9 | 0.83   | 0.39   | 0.45   | 31.1  | 0.986  | 37.7   | 164.7 | 228   |
| St Dev    | 35.64                       | 2.96   | 11.93 | 0.11   | 0.05   | 1.08  | 0.63   | 135.33 | 0.03   | 22.54 | 0.07   | 0.02   | 0.06   | 2.53  | 0.14   | 1.87   | 9.66  | 19.72 |
| Coef Var  | 0.858                       | 2.593  | 0.539 | 1.169  | 0.548  | 0.297 | 1.394  | 1.457  | 1.042  | 0.515 | 1.450  | 0.703  | 0.644  | 0.751 | 1.344  | 3.721  | 2.929 | 0.361 |
| Log Mean  | 1.512                       | -0.156 | 1.300 | -1.073 | -1.062 | 0.537 | -0.478 | 1.848  | -1.601 | 1.603 | -1.477 | -1.587 | -1.123 | 0.415 | -1.101 | -0.716 | 0.156 | 1.713 |
| Geo Mean  | 32.5                        | 0.70   | 19.93 | 0.08   | 0.09   | 3.45  | 0.33   | 70.4   | 0.03   | 40.10 | 0.03   | 0.03   | 0.08   | 2.60  | 0.08   | 0.19   | 1.43  | 51.6  |
| Log StDv  | 0.299                       | 0.346  | 0.193 | 0.171  | 0.200  | 0.155 | 0.315  | 0.285  | 0.214  | 0.174 | 0.311  | 0.178  | 0.271  | 0.346 | 0.280  | 0.436  | 0.468 | 0.155 |
| Log CVar  | 0.198                       | -2.231 | 0.149 | -0.160 | -0.189 | 0.288 | -0.660 | 0.155  | -0.134 | 0.109 | -0.210 | -0.112 | -0.241 | 0.835 | -0.255 | -0.610 | 3.001 | 0.091 |
| Percentls |                             |        |       |        |        |       |        |        |        |       |        |        |        |       |        |        |       |       |
| Minimum   | 5                           | 0.01   | 3.0   | 0.032  | 0.02   | 0.5   | 0.1    | 2      | 0.003  | 11.1  | 0.02   | 0.02   | 0.02   | 0.1   | 0.004  | 0.1    | 0.1   | 2     |
| 10th      | 14                          | 0.31   | 11.7  | 0.063  | 0.05   | 2.5   | 0.1    | 34     | 0.013  | 25.1  | 0.02   | 0.02   | 0.03   | 1.2   | 0.047  | 0.1    | 0.4   | 38    |
| 20th      | 19                          | 0.37   | 13.9  | 0.068  | 0.06   | 2.9   | 0.2    | 43     | 0.016  | 29.6  | 0.02   | 0.02   | 0.04   | 1.6   | 0.060  | 0.1    | 0.6   | 42    |
| 30th      | 23                          | 0.45   | 16.2  | 0.072  | 0.07   | 3.1   | 0.2    | 50     | 0.019  | 32.4  | 0.02   | 0.02   | 0.05   | 1.9   | 0.068  | 0.1    | 0.7   | 46    |
| 40th      | 27                          | 0.52   | 18.2  | 0.076  | 0.07   | 3.4   | 0.3    | 57     | 0.022  | 35.7  | 0.02   | 0.02   | 0.06   | 2.3   | 0.074  | 0.1    | 0.9   | 50    |
| 50th      | 31                          | 0.62   | 19.9  | 0.079  | 0.08   | 3.6   | 0.3    | 65     | 0.026  | 38.5  | 0.03   | 0.02   | 0.08   | 2.7   | 0.081  | 0.1    | 1.1   | 53    |
| 60th      | 38                          | 0.74   | 21.6  | 0.083  | 0.09   | 3.8   | 0.4    | 75     | 0.030  | 41.6  | 0.03   | 0.02   | 0.09   | 3.2   | 0.087  | 0.2    | 1.6   | 56    |
| 70th      | 44                          | 0.90   | 23.8  | 0.088  | 0.11   | 4.0   | 0.5    | 90     | 0.034  | 46.7  | 0.04   | 0.03   | 0.11   | 3.8   | 0.096  | 0.2    | 2.2   | 59    |
| 80th      | 56                          | 1.16   | 27.6  | 0.096  | 0.13   | 4.4   | 0.6    | 112    | 0.039  | 54.6  | 0.05   | 0.04   | 0.13   | 4.8   | 0.110  | 0.4    | 3.4   | 64    |
| 85th      | 64                          | 1.46   | 30.5  | 0.105  | 0.14   | 4.6   | 0.7    | 130    | 0.041  | 60.4  | 0.06   | 0.04   | 0.15   | 5.6   | 0.119  | 0.5    | 4.5   | 67    |
| 90th      | 81                          | 1.86   | 34.1  | 0.115  | 0.16   | 4.9   | 0.8    | 154    | 0.044  | 67.8  | 0.09   | 0.05   | 0.18   | 6.4   | 0.127  | 0.8    | 6.0   | 72    |
| 95th      | 108                         | 2.95   | 42.0  | 0.137  | 0.20   | 5.5   | 1.1    | 216    | 0.049  | 82.8  | 0.18   | 0.06   | 0.21   | 8.0   | 0.144  | 1.4    | 10.3  | 80    |
| 98th      | 142                         | 5.70   | 57.6  | 0.189  | 0.27   | 6.2   | 1.6    | 352    | 0.059  | 103.1 | 0.28   | 0.08   | 0.25   | 10.2  | 0.980  | 4.2    | 19.2  | 106   |
| 99th      | 154                         | 9.36   | 70.7  | 0.980  | 0.31   | 6.8   | 2.3    | 512    | 0.071  | 116.7 | 0.39   | 0.10   | 0.27   | 12.6  | 0.990  | 7.7    | 34.5  | 134   |
| Maximum   | 494                         | 67.05  | 153.4 | 0.990  | 0.39   | 8.3   | 12.5   | 3208   | 0.990  | 412.0 | 0.85   | 0.41   | 0.47   | 31.2  | 0.990  | 37.8   | 164.8 | 230   |

## Summary Statistics

| Variable  | S T R E A M   S E D I M E N T |        |       |        |        |        |        |       |        |       |       |        |        |        |       |       |       |
|-----------|-------------------------------|--------|-------|--------|--------|--------|--------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|
|           | Zn                            | Be     | Ce    | Cs     | Ge     | Hf     | In     | Li    | Nb     | Re    | Rb    | Ta     | Sn     | Y      | Zr    | Pd    | Pt    |
| Units     | ppm                           | ppm    | ppm   | ppm    | ppm    | ppm    | ppm    | ppm   | ppm    | ppb   | ppm   | ppm    | ppm    | ppm    | ppm   | ppb   | ppb   |
| D.L.      | 0.1                           | 0.1    | 0.1   | 0.02   | 0.1    | 0.02   | 0.02   | 0.1   | 0.02   | 1     | 0.1   | 0.05   | 0.1    | 0.01   | 0.1   | 10    | 2     |
| Anal Mth  | ICPMS                         | ICPMS  | ICPMS | ICPMS  | ICPMS  | ICPMS  | ICPMS  | ICPMS | ICPMS  | ICPMS | ICPMS | ICPMS  | ICPMS  | ICPMS  | ICPMS | ICPMS | ICPMS |
| N         | 1301                          | 1301   | 1301  | 1301   | 1301   | 1301   | 1301   | 1301  | 1301   | 1301  | 1301  | 1301   | 1301   | 1301   | 1301  | 1301  | 1301  |
| N > DL    | 1301                          | 1182   | 1301  | 1298   | 16     | 1130   | 274    | 1301  | 1301   | 210   | 1298  | 3      | 1257   | 1301   | 1301  | 19    | 300   |
| Missing   | 4                             | 4      | 4     | 4      | 4      | 4      | 4      | 4     | 4      | 4     | 4     | 4      | 4      | 4      | 4     | 4     | 4     |
| Mean      | 72.45                         | 0.39   | 27.34 | 1.11   | 0.17   | 0.07   | 0.03   | 11.30 | 0.94   | 1.4   | 10.75 | 0.05   | 0.44   | 9.10   | 3.30  | 10.1  | 2.6   |
| Median    | 65.10                         | 0.30   | 24.50 | 0.80   | 0.10   | 0.05   | 0.02   | 10.90 | 0.87   | 1.0   | 9.10  | 0.05   | 0.40   | 7.57   | 2.80  | 10.0  | 2.0   |
| Mode      | 56.80                         | 0.30   | 19.60 | 0.45   | 0.10   | 0.04   | 0.02   | 10.20 | 0.76   | 1.0   | 5.90  | 0.05   | 0.40   | 6.81   | 1.80  | 10.0  | 2.0   |
| Range     | 427.5                         | 12.1   | 205.1 | 9.26   | 55.2   | 2.73   | 1.41   | 34.0  | 6.38   | 22    | 53.4  | 1.88   | 2.5    | 163.56 | 77.0  | 107   | 38    |
| St Dev    | 32.82                         | 0.55   | 14.70 | 0.97   | 1.89   | 0.12   | 0.04   | 4.17  | 0.56   | 1.26  | 6.35  | 0.08   | 0.23   | 8.85   | 2.72  | 3.02  | 1.72  |
| Coef Var  | 0.453                         | 1.414  | 0.538 | 0.878  | 10.814 | 1.726  | 1.687  | 0.369 | 0.597  | 0.929 | 0.590 | 1.440  | 0.513  | 0.972  | 0.823 | 0.299 | 0.658 |
| Log Mean  | 1.833                         | -0.513 | 1.394 | -0.080 | -0.992 | -1.269 | -1.646 | 1.011 | -0.088 | 0.072 | 0.953 | -1.298 | -0.401 | 0.903  | 0.451 | 1.002 | 0.378 |
| Geo Mean  | 68.05                         | 0.31   | 24.75 | 0.83   | 0.10   | 0.05   | 0.02   | 10.27 | 0.82   | 1.2   | 8.98  | 0.05   | 0.40   | 8.00   | 2.83  | 10.0  | 2.4   |
| Log StDv  | 0.142                         | 0.261  | 0.195 | 0.337  | 0.111  | 0.276  | 0.132  | 0.229 | 0.242  | 0.183 | 0.285 | 0.072  | 0.198  | 0.180  | 0.235 | 0.033 | 0.160 |
| Log CVar  | 0.077                         | -0.510 | 0.140 | -4.206 | -0.112 | -0.217 | -0.081 | 0.227 | -2.748 | 2.541 | 0.299 | -0.056 | -0.494 | 0.200  | 0.520 | 0.033 | 0.423 |
| Percentls |                               |        |       |        |        |        |        |       |        |       |       |        |        |        |       |       |       |
| Minimum   | 24.2                          | 0.1    | 1.3   | 0.02   | 0.1    | 0.02   | 0.02   | 0.4   | 0.05   | 1     | 0.1   | 0.05   | 0.1    | 1.18   | 0.4   | 10    | 2     |
| 10th      | 49.5                          | 0.2    | 16.6  | 0.36   | 0.1    | 0.02   | 0.02   | 7.3   | 0.44   | 1     | 4.6   | 0.05   | 0.3    | 5.53   | 1.4   | 10    | 2     |
| 20th      | 53.9                          | 0.2    | 19.1  | 0.46   | 0.1    | 0.03   | 0.02   | 8.7   | 0.58   | 1     | 5.8   | 0.05   | 0.3    | 6.26   | 1.8   | 10    | 2     |
| 30th      | 57.9                          | 0.2    | 20.8  | 0.55   | 0.1    | 0.04   | 0.02   | 9.5   | 0.69   | 1     | 6.8   | 0.05   | 0.3    | 6.68   | 2.0   | 10    | 2     |
| 40th      | 61.2                          | 0.3    | 22.4  | 0.66   | 0.1    | 0.04   | 0.02   | 10.2  | 0.78   | 1     | 7.8   | 0.05   | 0.4    | 7.10   | 2.4   | 10    | 2     |
| 50th      | 65.1                          | 0.3    | 24.5  | 0.80   | 0.1    | 0.05   | 0.02   | 10.9  | 0.87   | 1     | 9.1   | 0.05   | 0.4    | 7.57   | 2.8   | 10    | 2     |
| 60th      | 69.6                          | 0.3    | 26.5  | 1.01   | 0.1    | 0.06   | 0.02   | 11.6  | 0.95   | 1     | 10.7  | 0.05   | 0.4    | 8.14   | 3.2   | 10    | 2     |
| 70th      | 74.8                          | 0.4    | 29.0  | 1.27   | 0.1    | 0.08   | 0.02   | 12.5  | 1.05   | 1     | 12.8  | 0.05   | 0.5    | 8.81   | 3.9   | 10    | 2     |
| 80th      | 82.8                          | 0.5    | 33.2  | 1.56   | 0.1    | 0.10   | 0.03   | 13.8  | 1.17   | 1     | 15.3  | 0.05   | 0.5    | 10.01  | 4.7   | 10    | 3     |
| 85th      | 87.4                          | 0.5    | 35.5  | 1.77   | 0.1    | 0.11   | 0.03   | 14.8  | 1.27   | 2     | 17.0  | 0.05   | 0.6    | 10.64  | 5.2   | 10    | 3     |
| 90th      | 98.7                          | 0.6    | 39.4  | 2.10   | 0.1    | 0.12   | 0.03   | 16.1  | 1.40   | 2     | 19.1  | 0.05   | 0.7    | 11.67  | 5.7   | 10    | 4     |
| 95th      | 123.1                         | 0.7    | 48.5  | 2.77   | 0.1    | 0.14   | 0.04   | 18.4  | 1.70   | 3     | 23.1  | 0.05   | 0.8    | 14.92  | 6.5   | 10    | 6     |
| 98th      | 174.2                         | 1.0    | 64.4  | 4.13   | 0.1    | 0.17   | 0.05   | 21.8  | 2.47   | 5     | 27.7  | 0.05   | 1.1    | 21.89  | 7.8   | 10    | 7     |
| 99th      | 209.4                         | 2.9    | 83.8  | 4.85   | 0.2    | 0.19   | 0.08   | 24.4  | 3.32   | 6     | 31.0  | 0.05   | 1.3    | 44.24  | 8.9   | 11    | 8     |
| Maximum   | 451.7                         | 12.2   | 206.4 | 9.28   | 55.3   | 2.75   | 1.43   | 34.4  | 6.43   | 23    | 53.5  | 1.93   | 2.6    | 164.74 | 77.4  | 117   | 40    |



### Summary Statistics

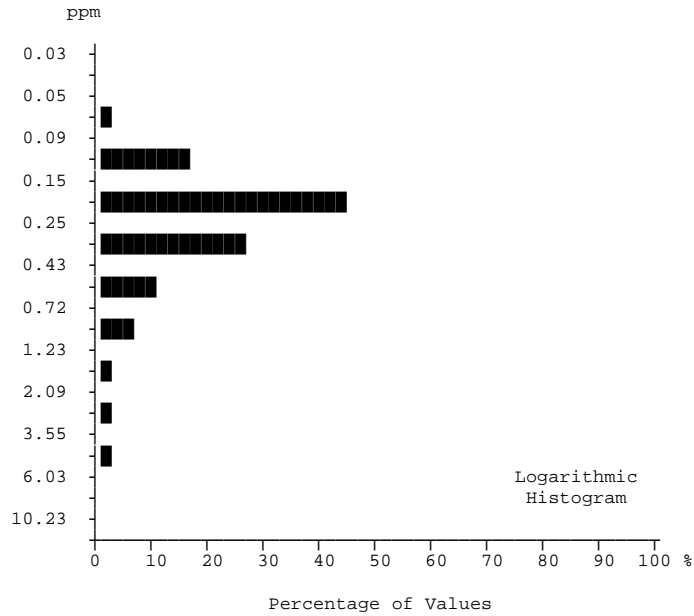


|          | All   | mKW   | DMN   | Q     | DMPW  | uKC   | EJgA  | PMW   | PPN    | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| N        | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49     | 42    | 38    | 13    | 13    | 12    | 11    |
| N > DL   | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49     | 42    | 38    | 13    | 13    | 12    | 11    |
| Missing  | 4     | 1     | 1     | 0     | 1     | 0     | 1     | 0     | 0      | 0     | 0     | 0     | 0     | 0     | 0     |
| Mean     | 1.40  | 1.42  | 1.38  | 1.28  | 1.41  | 1.53  | 1.48  | 1.43  | 1.05   | 1.44  | 1.52  | 1.98  | 1.56  | 1.35  | 1.32  |
| Median   | 1.41  | 1.39  | 1.36  | 1.41  | 1.34  | 1.51  | 1.53  | 1.48  | 1.00   | 1.43  | 1.52  | 2.11  | 1.56  | 1.32  | 1.39  |
| Mode     | 1.41  | 1.41  | 1.30  | 1.41  | 1.30  | 1.50  | 1.55  | 1.35  | 0.92   | 1.26  | 1.60  | 1.16  | 1.64  | 1.52  | 0.70  |
| Range    | 2.80  | 2.02  | 1.92  | 2.05  | 1.34  | 1.67  | 1.57  | 1.75  | 1.31   | 1.14  | 1.52  | 1.70  | 0.75  | 0.63  | 1.15  |
| St Dev   | 0.35  | 0.33  | 0.25  | 0.46  | 0.29  | 0.25  | 0.35  | 0.36  | 0.30   | 0.27  | 0.24  | 0.51  | 0.19  | 0.21  | 0.37  |
| Coef Var | 0.252 | 0.234 | 0.184 | 0.360 | 0.204 | 0.163 | 0.237 | 0.256 | 0.280  | 0.186 | 0.160 | 0.256 | 0.119 | 0.158 | 0.277 |
| Log Mean | 0.126 | 0.138 | 0.132 | 0.055 | 0.139 | 0.177 | 0.157 | 0.130 | 0.006  | 0.151 | 0.172 | 0.281 | 0.191 | 0.126 | 0.103 |
| Geo Mean | 1.34  | 1.37  | 1.35  | 1.14  | 1.38  | 1.50  | 1.44  | 1.35  | 1.01   | 1.42  | 1.49  | 1.91  | 1.55  | 1.34  | 1.27  |
| Log StDv | 0.150 | 0.108 | 0.097 | 0.261 | 0.089 | 0.080 | 0.111 | 0.170 | 0.118  | 0.083 | 0.114 | 0.120 | 0.058 | 0.072 | 0.137 |
| Log CVar | 1.194 | 0.785 | 0.740 | 4.755 | 0.637 | 0.456 | 0.715 | 1.308 | 19.714 | 0.550 | 0.667 | 0.427 | 0.306 | 0.574 | 1.326 |
| Percntls |       |       |       |       |       |       |       |       |        |       |       |       |       |       |       |
| Minimum  | 0.06  | 0.49  | 0.17  | 0.06  | 0.77  | 0.50  | 0.70  | 0.23  | 0.52   | 0.85  | 0.34  | 1.16  | 1.05  | 0.97  | 0.70  |
| 10th     | 0.98  | 1.01  | 1.10  | 0.44  | 1.08  | 1.23  | 1.03  | 0.98  | 0.74   | 1.04  | 1.38  | 1.16  | 1.05  | 0.97  | 0.70  |
| 20th     | 1.17  | 1.16  | 1.20  | 0.91  | 1.17  | 1.35  | 1.10  | 1.28  | 0.81   | 1.22  | 1.41  | 1.40  | 1.51  | 1.09  | 0.77  |
| 30th     | 1.26  | 1.26  | 1.24  | 1.21  | 1.26  | 1.41  | 1.33  | 1.35  | 0.87   | 1.29  | 1.43  | 1.53  | 1.53  | 1.21  | 1.00  |
| 40th     | 1.34  | 1.32  | 1.30  | 1.32  | 1.30  | 1.48  | 1.43  | 1.39  | 0.92   | 1.40  | 1.46  | 1.84  | 1.54  | 1.25  | 1.28  |
| 50th     | 1.41  | 1.39  | 1.36  | 1.41  | 1.34  | 1.51  | 1.53  | 1.48  | 1.00   | 1.43  | 1.52  | 2.11  | 1.56  | 1.32  | 1.39  |
| 60th     | 1.49  | 1.47  | 1.44  | 1.48  | 1.43  | 1.58  | 1.60  | 1.52  | 1.06   | 1.46  | 1.60  | 2.12  | 1.58  | 1.50  | 1.41  |
| 70th     | 1.56  | 1.55  | 1.50  | 1.54  | 1.54  | 1.65  | 1.68  | 1.54  | 1.15   | 1.51  | 1.63  | 2.21  | 1.64  | 1.51  | 1.45  |
| 80th     | 1.66  | 1.67  | 1.57  | 1.63  | 1.62  | 1.72  | 1.74  | 1.62  | 1.21   | 1.61  | 1.67  | 2.25  | 1.64  | 1.52  | 1.63  |
| 85th     | 1.72  | 1.76  | 1.63  | 1.68  | 1.69  | 1.74  | 1.79  | 1.80  | 1.25   | 1.73  | 1.69  | 2.40  | 1.72  | 1.52  | 1.63  |
| 90th     | 1.81  | 1.88  | 1.68  | 1.73  | 1.79  | 1.83  | 1.88  | 1.89  | 1.49   | 1.83  | 1.73  | 2.44  | 1.77  | 1.58  | 1.69  |
| 95th     | 1.95  | 1.99  | 1.83  | 1.81  | 1.98  | 1.92  | 1.97  | 1.90  | 1.67   | 1.97  | 1.80  | 2.44  | 1.77  | 1.58  | 1.69  |
| 98th     | 2.09  | 2.16  | 1.97  | 2.01  | 2.09  | 2.00  | 2.22  | 1.96  | 1.75   | 1.97  | 1.85  | 2.86  | 1.80  | 1.60  | 1.85  |
| 99th     | 2.21  | 2.21  | 2.00  | 2.06  | 2.09  | 2.08  | 2.24  | 1.96  | 1.83   | 1.99  | 1.86  | 2.86  | 1.80  | 1.60  | 1.85  |
| Maximum  | 2.86  | 2.51  | 2.09  | 2.11  | 2.11  | 2.17  | 2.27  | 1.98  | 1.83   | 1.99  | 1.86  | 2.86  | 1.80  | 1.60  | 1.85  |

**Aluminum (Al)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

### Aluminum by ICPMS

### Summary Statistics

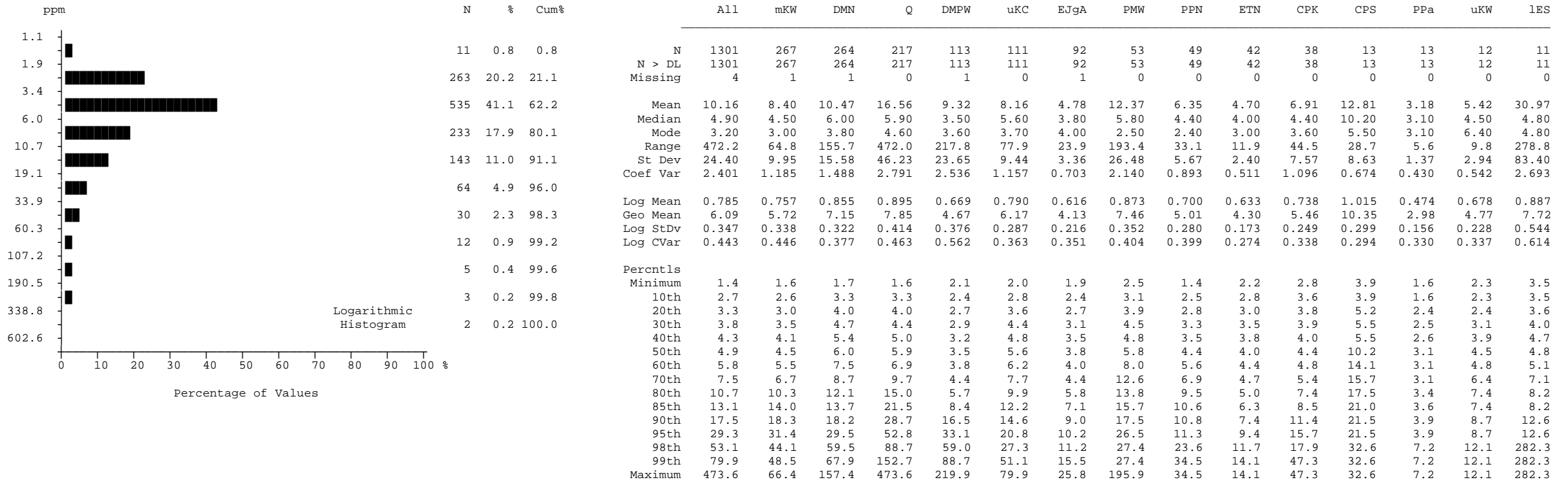


|          | N    | %    | Cum%  | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|------|------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301 |      |       | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 1301 |      |       | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| Missing  | 4    |      |       | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 193  | 14.8 | 16.5  | 0.33   | 0.36   | 0.40   | 0.31   | 0.32   | 0.30   | 0.20   | 0.39   | 0.25   | 0.18   | 0.24   | 0.46   | 0.14   | 0.22   | 0.21   |
| Median   | 569  | 43.7 | 60.3  | 0.23   | 0.20   | 0.25   | 0.26   | 0.17   | 0.27   | 0.18   | 0.30   | 0.19   | 0.17   | 0.22   | 0.33   | 0.15   | 0.21   | 0.19   |
| Mode     | 319  | 24.5 | 84.8  | 0.22   | 0.18   | 0.17   | 0.22   | 0.14   | 0.29   | 0.16   | 0.25   | 0.22   | 0.14   | 0.19   | 0.33   | 0.15   | 0.15   | 0.12   |
| Range    | 108  | 8.3  | 93.1  | 8.30   | 4.02   | 8.26   | 1.42   | 3.72   | 1.06   | 0.46   | 2.26   | 1.92   | 0.22   | 0.41   | 1.08   | 0.10   | 0.26   | 0.20   |
| St Dev   | 56   | 4.3  | 97.4  | 0.42   | 0.50   | 0.64   | 0.18   | 0.47   | 0.16   | 0.08   | 0.35   | 0.28   | 0.05   | 0.08   | 0.37   | 0.04   | 0.08   | 0.07   |
| Coef Var | 21   | 1.6  | 99.0  | 1.291  | 1.383  | 1.579  | 0.573  | 1.497  | 0.532  | 0.418  | 0.895  | 1.114  | 0.289  | 0.311  | 0.813  | 0.255  | 0.377  | 0.342  |
| Log Mean | 9    | 0.7  | 99.7  | -0.605 | -0.606 | -0.546 | -0.552 | -0.681 | -0.583 | -0.734 | -0.498 | -0.707 | -0.756 | -0.630 | -0.469 | -0.876 | -0.687 | -0.698 |
| Geo Mean | 3    | 0.2  | 99.9  | 0.25   | 0.25   | 0.28   | 0.28   | 0.21   | 0.26   | 0.18   | 0.32   | 0.20   | 0.18   | 0.23   | 0.34   | 0.13   | 0.21   | 0.20   |
| Log StDv | 1    | 0.1  | 100.0 | 0.277  | 0.324  | 0.303  | 0.194  | 0.326  | 0.234  | 0.172  | 0.259  | 0.271  | 0.127  | 0.110  | 0.350  | 0.122  | 0.176  | 0.155  |
| Log CVar |      |      |       | -0.459 | -0.535 | -0.556 | -0.353 | -0.479 | -0.402 | -0.234 | -0.520 | -0.383 | -0.168 | -0.174 | -0.747 | -0.139 | -0.256 | -0.222 |
| Percntls |      |      |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum  |      |      |       | 0.04   | 0.06   | 0.08   | 0.04   | 0.06   | 0.06   | 0.06   | 0.11   | 0.07   | 0.08   | 0.16   | 0.13   | 0.08   | 0.10   | 0.12   |
| 10th     |      |      |       | 0.13   | 0.12   | 0.14   | 0.19   | 0.11   | 0.13   | 0.11   | 0.13   | 0.09   | 0.13   | 0.18   | 0.13   | 0.08   | 0.10   | 0.12   |
| 20th     |      |      |       | 0.15   | 0.14   | 0.17   | 0.21   | 0.13   | 0.18   | 0.14   | 0.20   | 0.11   | 0.14   | 0.19   | 0.14   | 0.10   | 0.12   | 0.12   |
| 30th     |      |      |       | 0.18   | 0.16   | 0.20   | 0.22   | 0.14   | 0.21   | 0.16   | 0.25   | 0.14   | 0.15   | 0.20   | 0.15   | 0.10   | 0.15   | 0.15   |
| 40th     |      |      |       | 0.20   | 0.18   | 0.22   | 0.24   | 0.15   | 0.24   | 0.17   | 0.27   | 0.16   | 0.16   | 0.21   | 0.18   | 0.12   | 0.20   | 0.16   |
| 50th     |      |      |       | 0.23   | 0.20   | 0.25   | 0.26   | 0.17   | 0.27   | 0.18   | 0.30   | 0.19   | 0.17   | 0.22   | 0.33   | 0.15   | 0.21   | 0.19   |
| 60th     |      |      |       | 0.25   | 0.23   | 0.28   | 0.28   | 0.20   | 0.30   | 0.19   | 0.32   | 0.22   | 0.18   | 0.24   | 0.33   | 0.15   | 0.22   | 0.23   |
| 70th     |      |      |       | 0.29   | 0.28   | 0.33   | 0.32   | 0.22   | 0.36   | 0.21   | 0.37   | 0.25   | 0.21   | 0.25   | 0.52   | 0.16   | 0.23   | 0.26   |
| 80th     |      |      |       | 0.37   | 0.40   | 0.42   | 0.37   | 0.28   | 0.40   | 0.25   | 0.46   | 0.29   | 0.22   | 0.26   | 0.67   | 0.16   | 0.29   | 0.29   |
| 85th     |      |      |       | 0.43   | 0.53   | 0.54   | 0.42   | 0.37   | 0.42   | 0.27   | 0.53   | 0.37   | 0.24   | 0.27   | 0.68   | 0.17   | 0.29   | 0.29   |
| 90th     |      |      |       | 0.55   | 0.78   | 0.76   | 0.49   | 0.83   | 0.50   | 0.32   | 0.63   | 0.41   | 0.26   | 0.29   | 1.14   | 0.18   | 0.33   | 0.30   |
| 95th     |      |      |       | 0.89   | 1.05   | 1.25   | 0.71   | 1.05   | 0.57   | 0.35   | 0.74   | 0.51   | 0.28   | 0.39   | 1.14   | 0.18   | 0.33   | 0.30   |
| 98th     |      |      |       | 1.35   | 2.13   | 1.63   | 0.90   | 1.79   | 0.65   | 0.45   | 1.20   | 0.52   | 0.29   | 0.40   | 1.21   | 0.18   | 0.36   | 0.32   |
| 99th     |      |      |       | 1.99   | 2.93   | 2.23   | 0.93   | 1.94   | 0.69   | 0.45   | 1.20   | 1.99   | 0.30   | 0.57   | 1.21   | 0.18   | 0.36   | 0.32   |
| Maximum  |      |      |       | 8.34   | 4.08   | 8.34   | 1.46   | 3.78   | 1.12   | 0.52   | 2.37   | 1.99   | 0.30   | 0.57   | 1.21   | 0.18   | 0.36   | 0.32   |

**Antimony (Sb)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

### Antimony by ICPMS

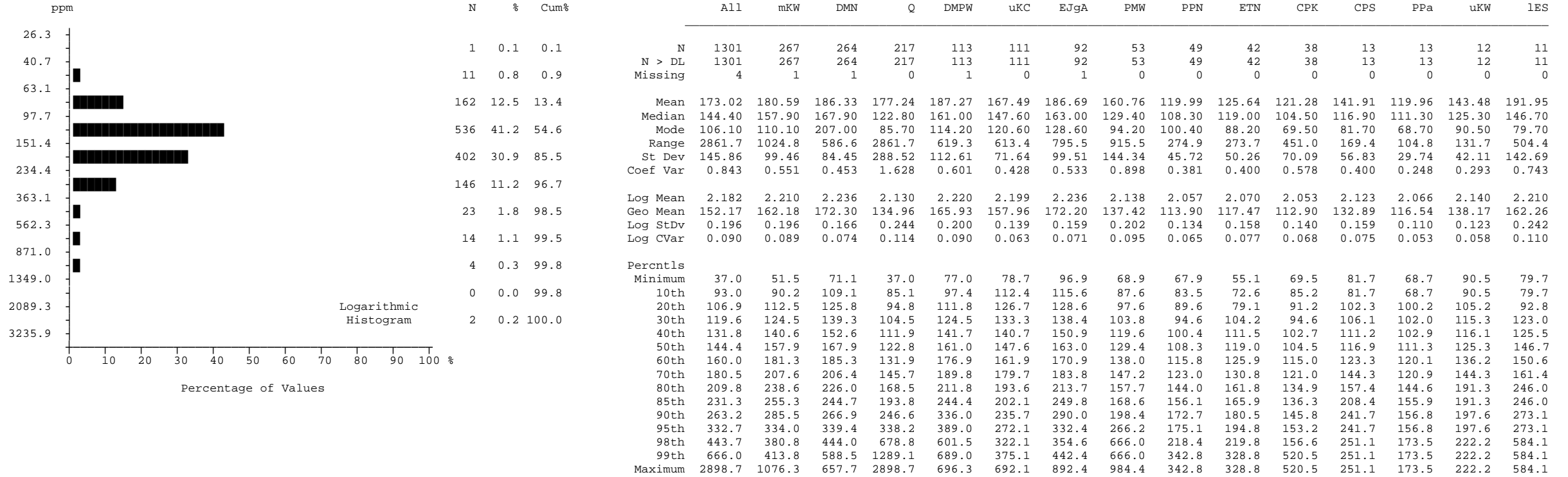
### Summary Statistics



**Arsenic (As)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Arsenic by ICPMS

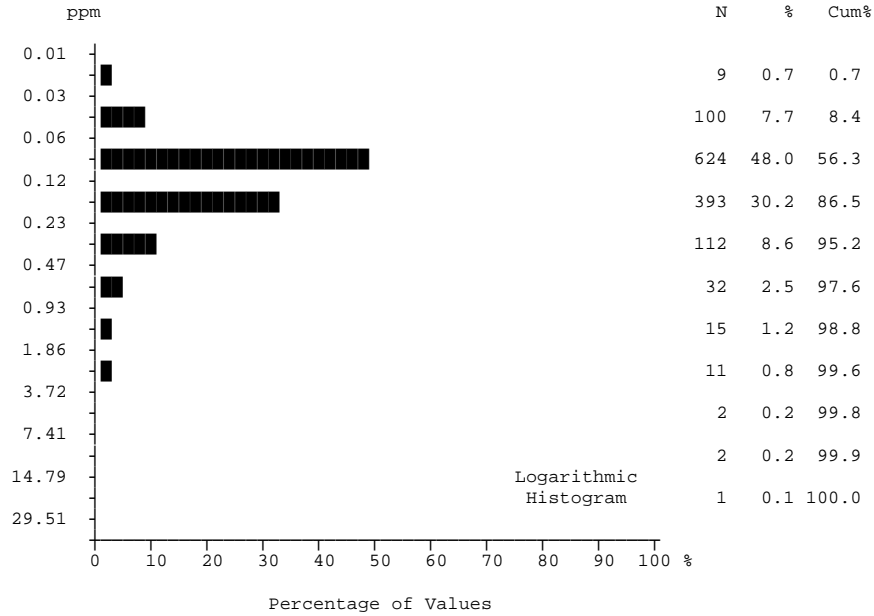
### Summary Statistics



**Barium (Ba)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

**Barium by ICPMS**

### Summary Statistics



|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 1292   | 265    | 263    | 212    | 113    | 111    | 92     | 53     | 48     | 42     | 38     | 13     | 13     | 12     | 11     |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 0.20   | 0.31   | 0.24   | 0.07   | 0.24   | 0.14   | 0.10   | 0.17   | 0.10   | 0.36   | 0.09   | 0.10   | 0.09   | 0.25   | 0.16   |
| Median   | 0.10   | 0.15   | 0.12   | 0.07   | 0.10   | 0.10   | 0.09   | 0.10   | 0.08   | 0.20   | 0.08   | 0.11   | 0.09   | 0.16   | 0.17   |
| Mode     | 0.08   | 0.08   | 0.08   | 0.06   | 0.07   | 0.07   | 0.08   | 0.07   | 0.06   | 0.29   | 0.08   | 0.11   | 0.09   | 0.05   | 0.06   |
| Range    | 18.09  | 18.09  | 8.39   | 0.75   | 2.78   | 1.19   | 0.28   | 2.65   | 0.28   | 4.91   | 0.12   | 0.10   | 0.07   | 0.52   | 0.27   |
| St Dev   | 0.69   | 1.16   | 0.65   | 0.06   | 0.45   | 0.15   | 0.05   | 0.37   | 0.06   | 0.75   | 0.03   | 0.03   | 0.02   | 0.17   | 0.08   |
| Coef Var | 3.372  | 3.731  | 2.702  | 0.760  | 1.859  | 1.080  | 0.454  | 2.169  | 0.594  | 2.075  | 0.316  | 0.340  | 0.230  | 0.693  | 0.510  |
| Log Mean | -0.929 | -0.781 | -0.854 | -1.180 | -0.876 | -0.953 | -1.028 | -0.975 | -1.050 | -0.662 | -1.085 | -1.030 | -1.045 | -0.731 | -0.840 |
| Geo Mean | 0.12   | 0.17   | 0.14   | 0.07   | 0.13   | 0.11   | 0.09   | 0.11   | 0.09   | 0.22   | 0.08   | 0.09   | 0.09   | 0.19   | 0.14   |
| Log StDv | 0.333  | 0.352  | 0.323  | 0.199  | 0.385  | 0.264  | 0.180  | 0.313  | 0.228  | 0.353  | 0.122  | 0.166  | 0.100  | 0.376  | 0.232  |
| Log CVar | -0.358 | -0.451 | -0.378 | -0.169 | -0.440 | -0.277 | -0.175 | -0.321 | -0.217 | -0.534 | -0.113 | -0.161 | -0.096 | -0.516 | -0.277 |
| Minimum  | 0.02   | 0.02   | 0.02   | 0.02   | 0.04   | 0.04   | 0.04   | 0.03   | 0.02   | 0.06   | 0.05   | 0.05   | 0.06   | 0.05   | 0.06   |
| 10th     | 0.06   | 0.08   | 0.07   | 0.04   | 0.06   | 0.06   | 0.05   | 0.05   | 0.06   | 0.08   | 0.06   | 0.05   | 0.06   | 0.05   | 0.06   |
| 20th     | 0.07   | 0.09   | 0.08   | 0.05   | 0.07   | 0.07   | 0.06   | 0.07   | 0.06   | 0.10   | 0.07   | 0.06   | 0.07   | 0.05   | 0.08   |
| 30th     | 0.08   | 0.11   | 0.10   | 0.05   | 0.08   | 0.07   | 0.08   | 0.07   | 0.06   | 0.13   | 0.07   | 0.07   | 0.08   | 0.15   | 0.09   |
| 40th     | 0.09   | 0.13   | 0.11   | 0.06   | 0.09   | 0.09   | 0.08   | 0.08   | 0.07   | 0.18   | 0.07   | 0.08   | 0.08   | 0.16   | 0.10   |
| 50th     | 0.10   | 0.15   | 0.12   | 0.07   | 0.10   | 0.10   | 0.09   | 0.10   | 0.08   | 0.20   | 0.08   | 0.11   | 0.09   | 0.16   | 0.17   |
| 60th     | 0.12   | 0.17   | 0.13   | 0.07   | 0.11   | 0.12   | 0.10   | 0.10   | 0.09   | 0.25   | 0.08   | 0.11   | 0.09   | 0.25   | 0.18   |
| 70th     | 0.15   | 0.20   | 0.16   | 0.08   | 0.15   | 0.14   | 0.11   | 0.12   | 0.10   | 0.29   | 0.09   | 0.11   | 0.10   | 0.32   | 0.19   |
| 80th     | 0.18   | 0.27   | 0.19   | 0.09   | 0.25   | 0.18   | 0.13   | 0.14   | 0.14   | 0.33   | 0.09   | 0.12   | 0.10   | 0.39   | 0.23   |
| 85th     | 0.21   | 0.33   | 0.21   | 0.10   | 0.31   | 0.19   | 0.14   | 0.17   | 0.17   | 0.36   | 0.12   | 0.13   | 0.12   | 0.39   | 0.23   |
| 90th     | 0.29   | 0.43   | 0.29   | 0.12   | 0.41   | 0.21   | 0.16   | 0.19   | 0.18   | 0.48   | 0.13   | 0.14   | 0.12   | 0.46   | 0.25   |
| 95th     | 0.45   | 0.90   | 0.56   | 0.13   | 0.85   | 0.28   | 0.17   | 0.22   | 0.25   | 0.61   | 0.14   | 0.14   | 0.12   | 0.46   | 0.25   |
| 98th     | 1.03   | 1.06   | 1.76   | 0.17   | 2.30   | 0.47   | 0.22   | 0.69   | 0.26   | 1.14   | 0.14   | 0.15   | 0.13   | 0.57   | 0.33   |
| 99th     | 2.31   | 2.90   | 2.74   | 0.18   | 2.45   | 0.99   | 0.24   | 0.69   | 0.30   | 4.97   | 0.17   | 0.15   | 0.13   | 0.57   | 0.33   |
| Maximum  | 18.11  | 18.11  | 8.41   | 0.77   | 2.82   | 1.23   | 0.32   | 2.68   | 0.30   | 4.97   | 0.17   | 0.15   | 0.13   | 0.57   | 0.33   |

**Bismuth (Bi)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

### Bismuth by ICPMS

## Summary Statistics

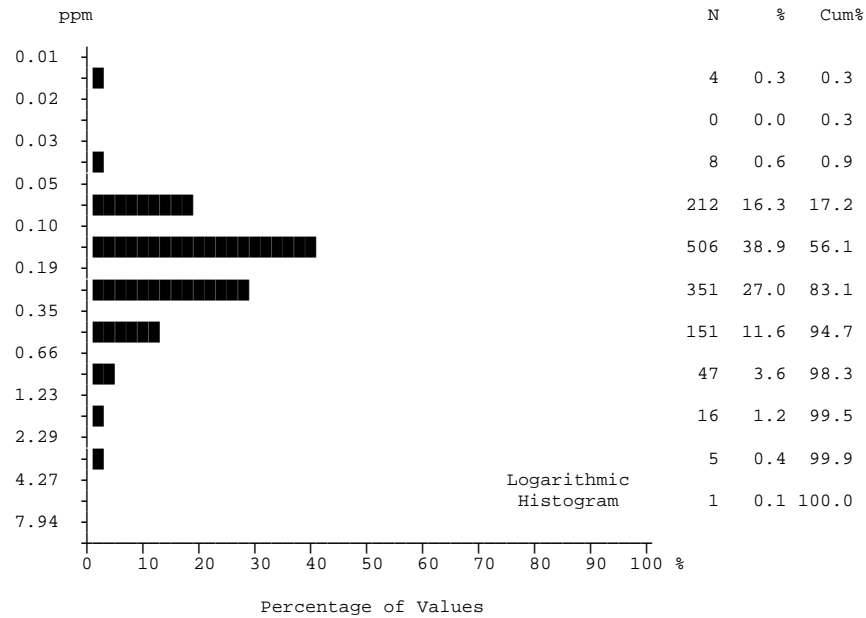
| All      |       |
|----------|-------|
| N        | 1301  |
| N > DL   | 4     |
| Missing  | 4     |
| Mean     | 20.0  |
| Median   | 20.0  |
| Mode     | 20.0  |
| Range    | 7     |
| St Dev   | 0.30  |
| Coef Var | 0.015 |
| Log Mean | 1.301 |
| Geo Mean | 20.0  |
| Log StDv | 0.006 |
| Log CVar | 0.004 |
| Percntls |       |
| Minimum  | 20    |
| 10th     | 20    |
| 20th     | 20    |
| 30th     | 20    |
| 40th     | 20    |
| 50th     | 20    |
| 60th     | 20    |
| 70th     | 20    |
| 80th     | 20    |
| 85th     | 20    |
| 90th     | 20    |
| 95th     | 20    |
| 98th     | 20    |
| 99th     | 20    |
| Maximum  | 27    |

Histograms are not calculated for variables with fewer than 15 samples above the detection limit.

**Boron (B)**  
Stream Sediment  
 number of values : 1301  
 units : ppm  
 detection limit : 20  
 analytical method : ICPMS

**Boron by ICPMS**

### Summary Statistics

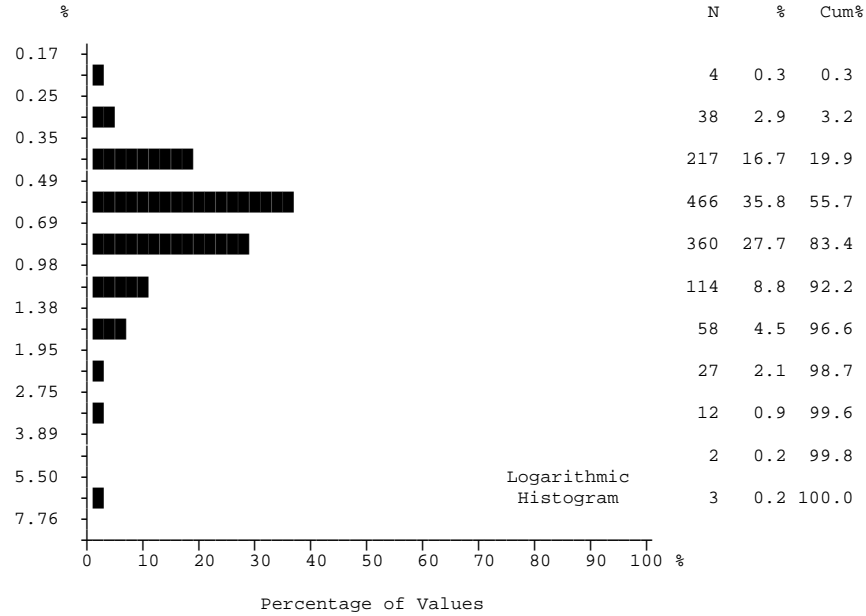


|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | lES    |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 1297   | 266    | 264    | 215    | 113    | 111    | 92     | 53     | 48     | 42     | 38     | 13     | 13     | 12     | 11     |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 0.26   | 0.28   | 0.28   | 0.24   | 0.22   | 0.30   | 0.15   | 0.26   | 0.17   | 0.56   | 0.24   | 0.20   | 0.13   | 0.21   | 0.36   |
| Median   | 0.18   | 0.18   | 0.21   | 0.19   | 0.14   | 0.18   | 0.13   | 0.19   | 0.13   | 0.29   | 0.13   | 0.18   | 0.10   | 0.20   | 0.38   |
| Mode     | 0.11   | 0.14   | 0.16   | 0.10   | 0.11   | 0.15   | 0.11   | 0.15   | 0.08   | 0.09   | 0.11   | 0.11   | 0.10   | 0.09   | 0.09   |
| Range    | 5.41   | 2.22   | 4.19   | 1.50   | 1.46   | 5.35   | 0.53   | 1.34   | 0.72   | 3.81   | 2.53   | 0.30   | 0.25   | 0.27   | 0.67   |
| St Dev   | 0.33   | 0.30   | 0.36   | 0.19   | 0.25   | 0.57   | 0.09   | 0.25   | 0.13   | 0.68   | 0.43   | 0.08   | 0.07   | 0.09   | 0.19   |
| Coef Var | 1.277  | 1.089  | 1.257  | 0.788  | 1.128  | 1.894  | 0.597  | 0.954  | 0.792  | 1.220  | 1.796  | 0.422  | 0.547  | 0.436  | 0.545  |
| Log Mean | -0.715 | -0.699 | -0.661 | -0.714 | -0.797 | -0.678 | -0.871 | -0.695 | -0.874 | -0.459 | -0.812 | -0.736 | -0.942 | -0.721 | -0.514 |
| Geo Mean | 0.19   | 0.20   | 0.22   | 0.19   | 0.16   | 0.21   | 0.13   | 0.20   | 0.13   | 0.35   | 0.15   | 0.18   | 0.11   | 0.19   | 0.31   |
| Log StDv | 0.305  | 0.323  | 0.274  | 0.289  | 0.312  | 0.283  | 0.215  | 0.277  | 0.309  | 0.415  | 0.308  | 0.169  | 0.177  | 0.204  | 0.266  |
| Log CVar | -0.426 | -0.463 | -0.416 | -0.405 | -0.391 | -0.417 | -0.247 | -0.398 | -0.354 | -0.905 | -0.380 | -0.230 | -0.188 | -0.284 | -0.518 |
| Minimum  | 0.01   | 0.01   | 0.03   | 0.01   | 0.05   | 0.07   | 0.05   | 0.08   | 0.01   | 0.08   | 0.07   | 0.11   | 0.07   | 0.09   | 0.09   |
| 10th     | 0.09   | 0.09   | 0.11   | 0.10   | 0.08   | 0.11   | 0.07   | 0.09   | 0.07   | 0.09   | 0.08   | 0.11   | 0.07   | 0.09   | 0.09   |
| 20th     | 0.11   | 0.11   | 0.13   | 0.11   | 0.09   | 0.13   | 0.09   | 0.12   | 0.08   | 0.11   | 0.09   | 0.13   | 0.09   | 0.09   | 0.18   |
| 30th     | 0.13   | 0.13   | 0.16   | 0.13   | 0.10   | 0.15   | 0.10   | 0.15   | 0.10   | 0.23   | 0.11   | 0.13   | 0.10   | 0.14   | 0.19   |
| 40th     | 0.15   | 0.15   | 0.18   | 0.15   | 0.11   | 0.16   | 0.12   | 0.16   | 0.11   | 0.25   | 0.11   | 0.15   | 0.10   | 0.18   | 0.23   |
| 50th     | 0.18   | 0.18   | 0.21   | 0.19   | 0.14   | 0.18   | 0.13   | 0.19   | 0.13   | 0.29   | 0.13   | 0.18   | 0.10   | 0.20   | 0.38   |
| 60th     | 0.21   | 0.21   | 0.24   | 0.22   | 0.15   | 0.22   | 0.14   | 0.20   | 0.14   | 0.40   | 0.14   | 0.20   | 0.11   | 0.21   | 0.40   |
| 70th     | 0.25   | 0.28   | 0.29   | 0.26   | 0.20   | 0.26   | 0.17   | 0.24   | 0.19   | 0.64   | 0.17   | 0.22   | 0.11   | 0.22   | 0.44   |
| 80th     | 0.33   | 0.34   | 0.34   | 0.32   | 0.24   | 0.32   | 0.19   | 0.30   | 0.21   | 0.75   | 0.20   | 0.23   | 0.11   | 0.31   | 0.49   |
| 85th     | 0.38   | 0.39   | 0.37   | 0.36   | 0.38   | 0.36   | 0.20   | 0.33   | 0.23   | 0.84   | 0.21   | 0.26   | 0.12   | 0.31   | 0.49   |
| 90th     | 0.45   | 0.53   | 0.44   | 0.46   | 0.43   | 0.42   | 0.23   | 0.46   | 0.29   | 1.19   | 0.30   | 0.27   | 0.22   | 0.34   | 0.53   |
| 95th     | 0.68   | 0.84   | 0.59   | 0.61   | 0.59   | 0.49   | 0.36   | 0.73   | 0.43   | 1.56   | 0.38   | 0.27   | 0.22   | 0.34   | 0.53   |
| 98th     | 1.11   | 1.26   | 1.15   | 0.77   | 1.01   | 0.83   | 0.42   | 1.00   | 0.63   | 1.88   | 1.03   | 0.41   | 0.32   | 0.36   | 0.76   |
| 99th     | 1.51   | 1.46   | 1.42   | 0.92   | 1.49   | 2.85   | 0.43   | 1.00   | 0.73   | 3.89   | 2.60   | 0.41   | 0.32   | 0.36   | 0.76   |
| Maximum  | 5.42   | 2.23   | 4.22   | 1.51   | 1.51   | 5.42   | 0.58   | 1.42   | 0.73   | 3.89   | 2.60   | 0.41   | 0.32   | 0.36   | 0.76   |

**Cadmium (Cd)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

### Cadmium by ICPMS

### Summary Statistics



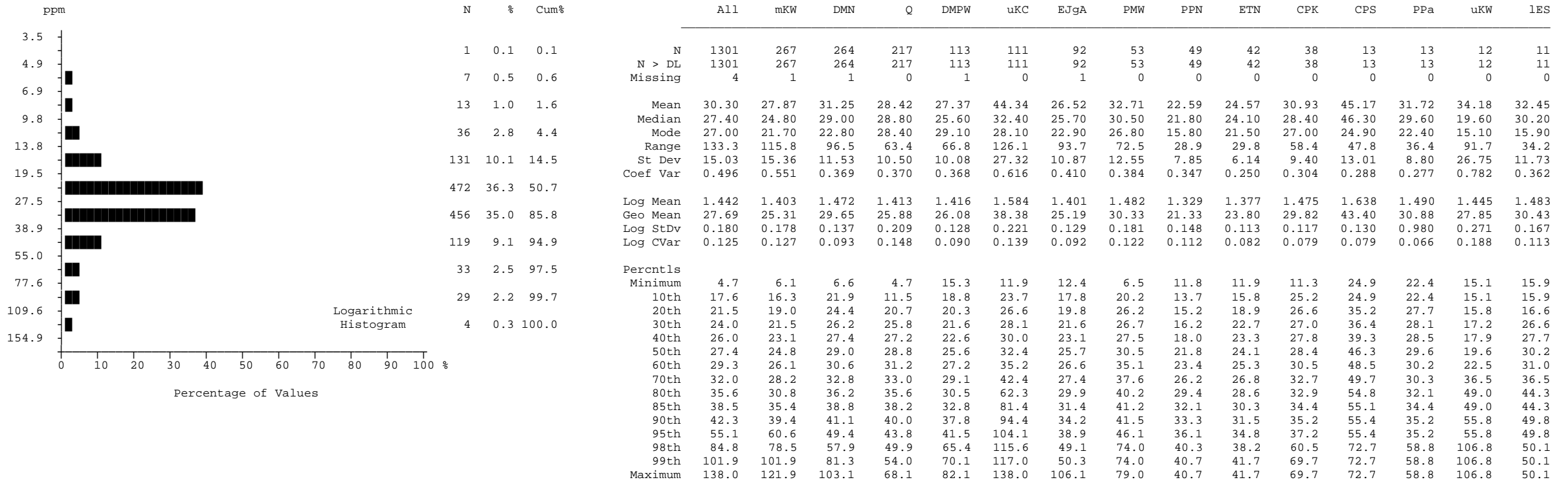
|          | All    | mKW    | DMN    | Q     | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS   | PPa    | uKW    | LES    |
|----------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217   | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13    | 13     | 12     | 11     |
| N > DL   | 1301   | 267    | 264    | 217   | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13    | 13     | 12     | 11     |
| Missing  | 4      | 1      | 1      | 0     | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0     | 0      | 0      | 0      |
| Mean     | 0.78   | 0.62   | 0.60   | 1.31  | 0.67   | 0.73   | 0.76   | 0.99   | 0.60   | 0.55   | 0.82   | 1.61  | 0.61   | 0.52   | 0.73   |
| Median   | 0.66   | 0.59   | 0.56   | 0.99  | 0.60   | 0.72   | 0.66   | 0.78   | 0.44   | 0.52   | 0.74   | 1.51  | 0.63   | 0.43   | 0.59   |
| Mode     | 0.61   | 0.66   | 0.61   | 0.89  | 0.63   | 0.88   | 0.51   | 0.73   | 0.35   | 0.51   | 0.70   | 0.61  | 0.73   | 0.42   | 0.51   |
| Range    | 7.06   | 1.85   | 1.45   | 6.39  | 3.24   | 1.61   | 6.92   | 2.51   | 2.73   | 0.76   | 1.25   | 2.20  | 0.37   | 0.59   | 1.40   |
| St Dev   | 0.54   | 0.23   | 0.21   | 0.85  | 0.37   | 0.21   | 0.71   | 0.55   | 0.44   | 0.18   | 0.28   | 0.67  | 0.12   | 0.17   | 0.43   |
| Coef Var | 0.688  | 0.375  | 0.341  | 0.651 | 0.548  | 0.288  | 0.935  | 0.551  | 0.735  | 0.334  | 0.336  | 0.415 | 0.200  | 0.329  | 0.595  |
| Log Mean | -0.160 | -0.231 | -0.243 | 0.059 | -0.209 | -0.152 | -0.165 | -0.047 | -0.285 | -0.285 | -0.106 | 0.168 | -0.223 | -0.302 | -0.192 |
| Geo Mean | 0.69   | 0.59   | 0.57   | 1.15  | 0.62   | 0.70   | 0.68   | 0.90   | 0.52   | 0.52   | 0.78   | 1.47  | 0.60   | 0.50   | 0.64   |
| Log StDv | 0.198  | 0.148  | 0.136  | 0.205 | 0.152  | 0.117  | 0.162  | 0.178  | 0.202  | 0.151  | 0.128  | 0.197 | 0.089  | 0.131  | 0.217  |
| Log CVar | -1.242 | -0.645 | -0.560 | 3.467 | -0.727 | -0.767 | -0.981 | -3.870 | -0.712 | -0.531 | -1.204 | 1.171 | -0.403 | -0.432 | -1.130 |
| Percntls |        |        |        |       |        |        |        |        |        |        |        |       |        |        |        |
| Minimum  | 0.21   | 0.21   | 0.22   | 0.51  | 0.33   | 0.35   | 0.35   | 0.51   | 0.27   | 0.25   | 0.51   | 0.61  | 0.43   | 0.34   | 0.28   |
| 10th     | 0.42   | 0.39   | 0.40   | 0.72  | 0.42   | 0.49   | 0.47   | 0.61   | 0.33   | 0.27   | 0.55   | 0.61  | 0.43   | 0.34   | 0.28   |
| 20th     | 0.49   | 0.44   | 0.44   | 0.76  | 0.47   | 0.56   | 0.53   | 0.67   | 0.37   | 0.38   | 0.62   | 1.20  | 0.49   | 0.37   | 0.50   |
| 30th     | 0.55   | 0.50   | 0.48   | 0.82  | 0.53   | 0.60   | 0.60   | 0.72   | 0.39   | 0.45   | 0.65   | 1.21  | 0.51   | 0.42   | 0.51   |
| 40th     | 0.60   | 0.54   | 0.54   | 0.91  | 0.55   | 0.66   | 0.63   | 0.74   | 0.42   | 0.50   | 0.70   | 1.25  | 0.52   | 0.42   | 0.51   |
| 50th     | 0.66   | 0.59   | 0.56   | 0.99  | 0.60   | 0.72   | 0.66   | 0.78   | 0.44   | 0.52   | 0.74   | 1.51  | 0.63   | 0.43   | 0.59   |
| 60th     | 0.73   | 0.64   | 0.61   | 1.12  | 0.63   | 0.76   | 0.71   | 0.86   | 0.48   | 0.57   | 0.81   | 1.57  | 0.66   | 0.45   | 0.60   |
| 70th     | 0.79   | 0.69   | 0.64   | 1.41  | 0.69   | 0.81   | 0.75   | 0.98   | 0.60   | 0.63   | 0.86   | 1.87  | 0.69   | 0.57   | 0.61   |
| 80th     | 0.91   | 0.77   | 0.71   | 1.78  | 0.75   | 0.88   | 0.82   | 1.10   | 0.66   | 0.70   | 0.92   | 1.92  | 0.72   | 0.66   | 0.68   |
| 85th     | 1.00   | 0.80   | 0.79   | 1.92  | 0.78   | 0.90   | 0.87   | 1.27   | 0.75   | 0.72   | 0.99   | 2.11  | 0.73   | 0.66   | 0.68   |
| 90th     | 1.22   | 0.86   | 0.85   | 2.03  | 0.81   | 0.94   | 0.93   | 1.40   | 0.90   | 0.74   | 1.18   | 2.70  | 0.73   | 0.67   | 1.47   |
| 95th     | 1.69   | 1.02   | 1.02   | 2.78  | 1.25   | 0.97   | 1.14   | 2.17   | 1.41   | 0.94   | 1.28   | 2.70  | 0.73   | 0.67   | 1.47   |
| 98th     | 2.16   | 1.25   | 1.19   | 3.54  | 1.60   | 1.03   | 1.32   | 2.65   | 1.42   | 0.95   | 1.53   | 2.81  | 0.80   | 0.93   | 1.68   |
| 99th     | 2.84   | 1.50   | 1.22   | 5.22  | 1.79   | 1.43   | 1.38   | 2.65   | 3.00   | 1.01   | 1.76   | 2.81  | 0.80   | 0.93   | 1.68   |
| Maximum  | 7.27   | 2.06   | 1.67   | 6.90  | 3.57   | 1.96   | 7.27   | 3.02   | 3.00   | 1.01   | 1.76   | 2.81  | 0.80   | 0.93   | 1.68   |

**Calcium (Ca)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

**Calcium by ICPMS**



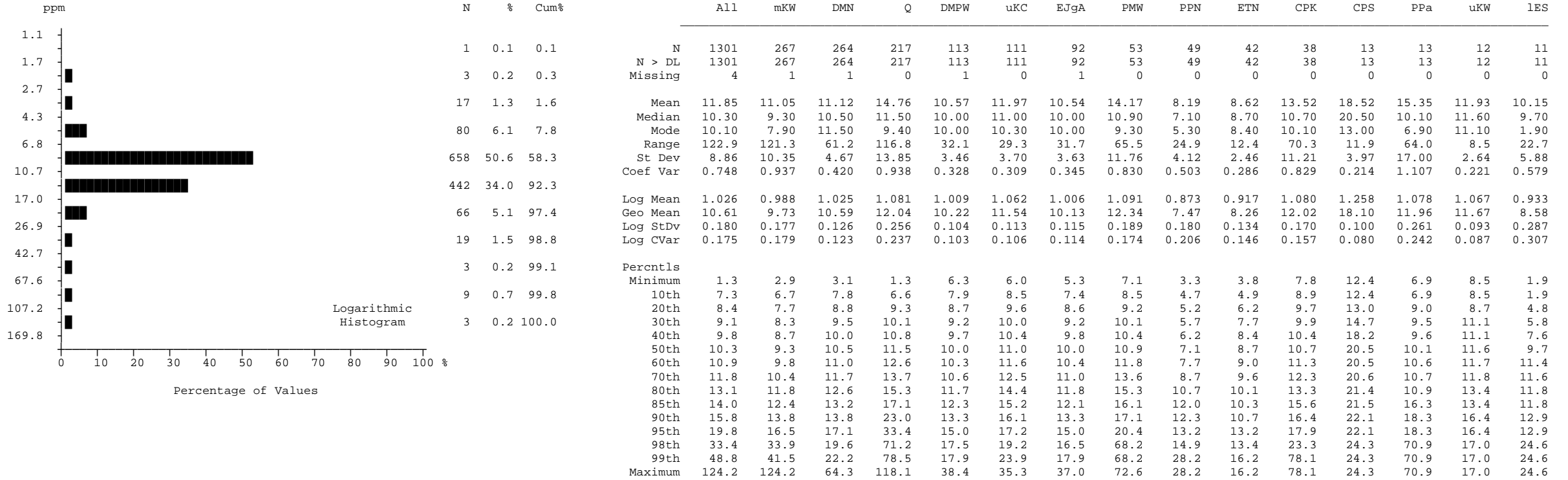
### Summary Statistics



**Chromium (Cr)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

### Chromium by ICPMS

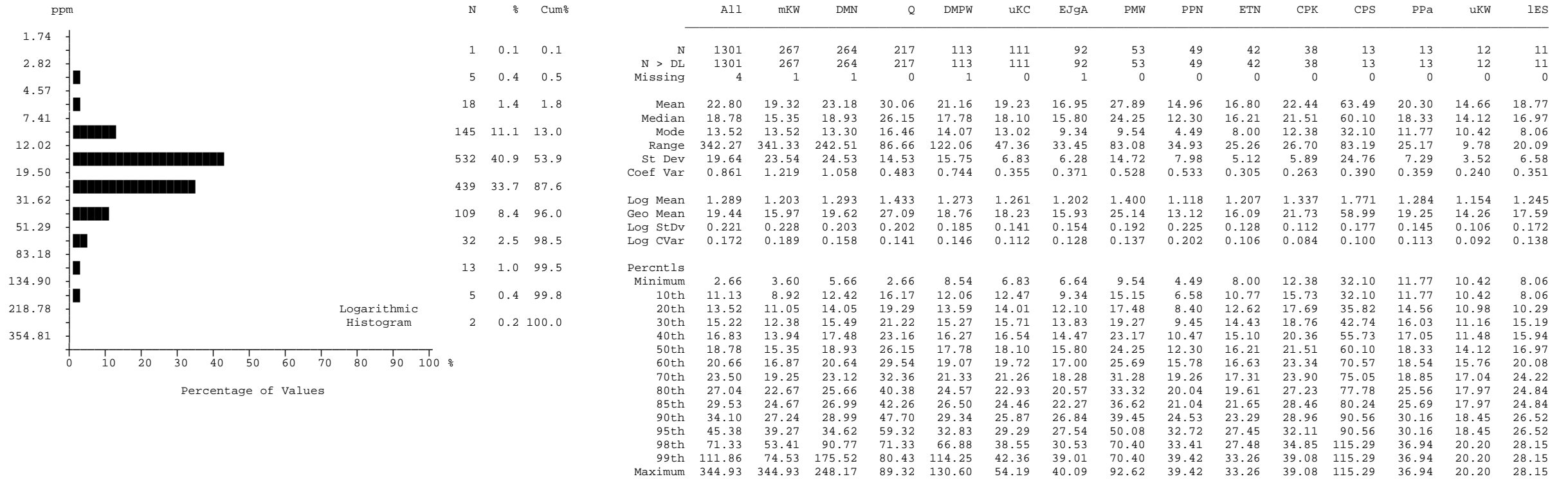
### Summary Statistics



**Cobalt (Co)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Cobalt by ICPMS**

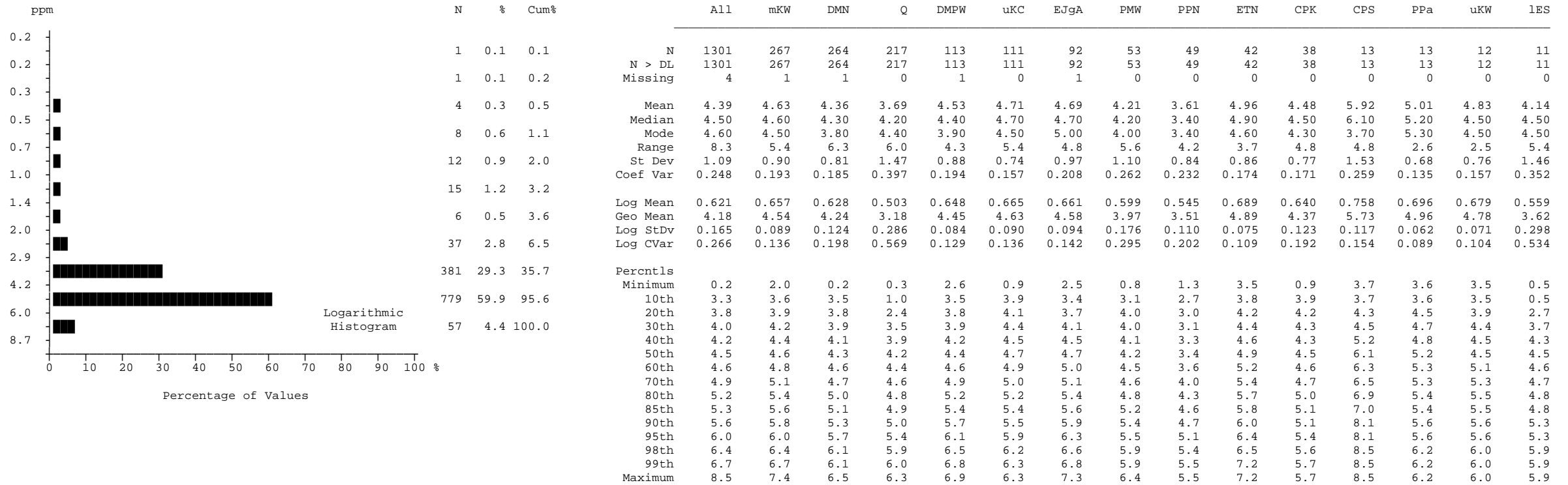
### Summary Statistics



**Copper (Cu)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

**Copper by ICPMS**

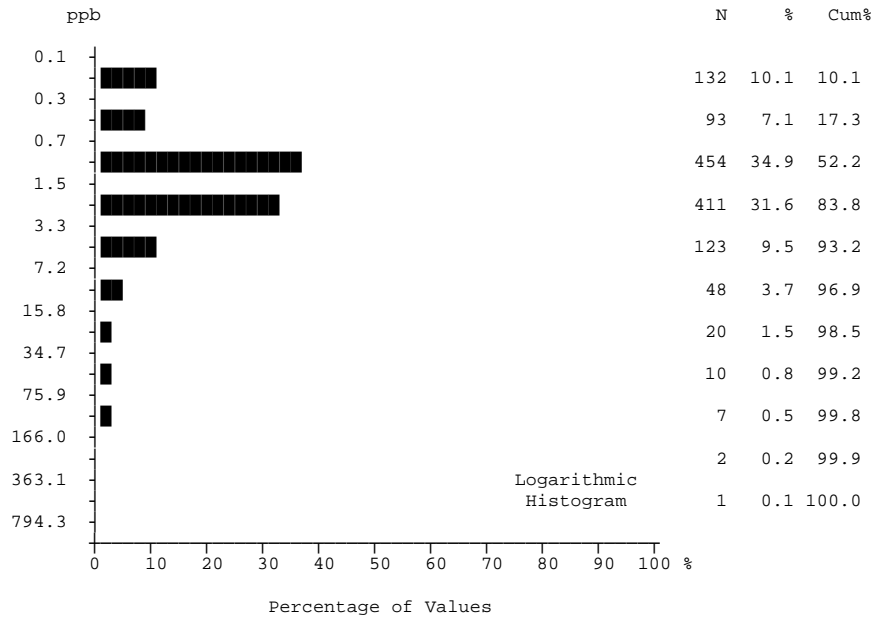
### Summary Statistics



**Gallium (Ga)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Gallium by ICPMS**

### Summary Statistics

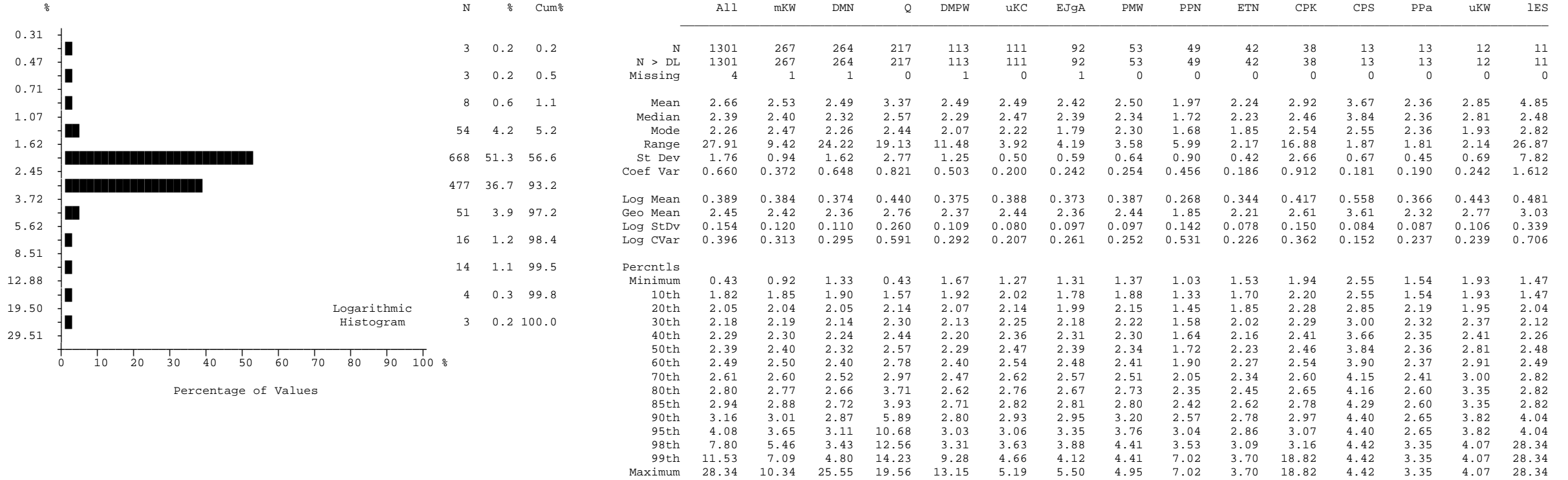


|          | All   | mKW   | DMN   | Q     | DMPW   | uKC   | EJgA    | PMW   | PPN     | ETN   | CPK   | CPS   | PPa    | uKW    | LES    |
|----------|-------|-------|-------|-------|--------|-------|---------|-------|---------|-------|-------|-------|--------|--------|--------|
| N        | 1301  | 267   | 264   | 217   | 113    | 111   | 92      | 53    | 49      | 42    | 38    | 13    | 13     | 12     | 11     |
| N > DL   | 1200  | 232   | 259   | 211   | 99     | 102   | 82      | 50    | 43      | 39    | 35    | 13    | 11     | 9      | 10     |
| Missing  | 4     | 1     | 1     | 0     | 1      | 0     | 1       | 0     | 0       | 0     | 0     | 0     | 0      | 0      | 0      |
| Mean     | 4.15  | 3.90  | 6.51  | 3.10  | 1.77   | 2.97  | 1.64    | 2.88  | 1.48    | 3.00  | 6.62  | 4.63  | 1.26   | 0.89   | 1.47   |
| Median   | 1.50  | 1.30  | 1.70  | 1.80  | 1.20   | 1.70  | 1.00    | 2.10  | 0.90    | 1.60  | 1.40  | 3.20  | 1.30   | 0.50   | 1.10   |
| Mode     | 0.20  | 0.20  | 1.30  | 1.50  | 0.20   | 0.20  | 0.20    | 2.10  | 0.80    | 1.60  | 1.40  | 2.10  | 1.30   | 0.20   | 0.20   |
| Range    | 550.3 | 204.8 | 339.5 | 83.1  | 16.3   | 59.5  | 15.2    | 12.1  | 11.5    | 30.9  | 94.4  | 13.0  | 4.5    | 2.0    | 5.7    |
| St Dev   | 20.91 | 16.60 | 24.89 | 7.29  | 2.27   | 6.36  | 2.27    | 2.75  | 1.76    | 4.99  | 16.86 | 4.09  | 1.19   | 0.72   | 1.56   |
| Coef Var | 5.038 | 4.252 | 3.826 | 2.353 | 1.288  | 2.143 | 1.386   | 0.955 | 1.191   | 1.661 | 2.546 | 0.883 | 0.940  | 0.807  | 1.062  |
| Log Mean | 0.180 | 0.110 | 0.315 | 0.246 | 0.031  | 0.184 | 0.003   | 0.303 | -0.010  | 0.238 | 0.245 | 0.558 | -0.067 | -0.202 | 0.005  |
| Geo Mean | 1.51  | 1.29  | 2.06  | 1.76  | 1.07   | 1.53  | 1.01    | 2.01  | 0.98    | 1.73  | 1.76  | 3.61  | 0.86   | 0.63   | 1.01   |
| Log StDv | 0.479 | 0.507 | 0.499 | 0.392 | 0.428  | 0.461 | 0.413   | 0.388 | 0.396   | 0.434 | 0.608 | 0.294 | 0.420  | 0.396  | 0.395  |
| Log CVar | 2.664 | 4.607 | 1.589 | 1.595 | 14.283 | 2.504 | 206.328 | 1.286 | -44.051 | 1.831 | 2.491 | 0.527 | -6.270 | -1.971 | 78.986 |
| Minimum  | 0.2   | 0.2   | 0.2   | 0.2   | 0.2    | 0.2   | 0.2     | 0.2   | 0.2     | 0.2   | 0.2   | 1.3   | 0.2    | 0.2    | 0.2    |
| 10th     | 0.3   | 0.2   | 0.7   | 0.6   | 0.2    | 0.3   | 0.2     | 0.7   | 0.2     | 0.4   | 0.3   | 1.3   | 0.2    | 0.2    | 0.2    |
| 20th     | 0.7   | 0.5   | 1.0   | 0.9   | 0.5    | 0.7   | 0.4     | 1.3   | 0.4     | 0.9   | 0.8   | 2.1   | 0.3    | 0.2    | 0.3    |
| 30th     | 1.0   | 0.9   | 1.2   | 1.3   | 0.7    | 1.0   | 0.7     | 1.5   | 0.7     | 1.2   | 1.0   | 2.6   | 0.3    | 0.3    | 0.7    |
| 40th     | 1.2   | 1.1   | 1.5   | 1.5   | 1.0    | 1.4   | 0.8     | 1.7   | 0.8     | 1.5   | 1.2   | 2.6   | 0.8    | 0.5    | 0.8    |
| 50th     | 1.5   | 1.3   | 1.7   | 1.8   | 1.2    | 1.7   | 1.0     | 2.1   | 0.9     | 1.6   | 1.4   | 3.2   | 1.3    | 0.5    | 1.1    |
| 60th     | 1.8   | 1.5   | 1.9   | 2.1   | 1.3    | 1.8   | 1.2     | 2.3   | 1.2     | 1.9   | 1.5   | 3.4   | 1.3    | 0.7    | 1.3    |
| 70th     | 2.2   | 2.1   | 2.5   | 2.6   | 1.6    | 2.4   | 1.5     | 2.6   | 1.6     | 2.3   | 1.8   | 3.6   | 1.3    | 0.9    | 1.4    |
| 80th     | 2.9   | 2.8   | 3.4   | 3.1   | 1.9    | 3.0   | 1.9     | 3.1   | 2.2     | 2.9   | 2.5   | 4.3   | 1.5    | 1.7    | 1.6    |
| 85th     | 3.6   | 3.4   | 5.2   | 3.4   | 2.8    | 3.7   | 2.6     | 4.0   | 2.6     | 4.1   | 3.6   | 4.6   | 1.5    | 1.7    | 1.6    |
| 90th     | 4.9   | 4.1   | 8.9   | 4.3   | 3.6    | 4.6   | 2.9     | 8.2   | 2.9     | 4.8   | 19.9  | 12.9  | 2.0    | 1.8    | 2.0    |
| 95th     | 10.4  | 7.5   | 20.4  | 6.7   | 5.9    | 8.2   | 4.4     | 9.7   | 3.0     | 8.9   | 24.0  | 12.9  | 2.0    | 1.8    | 2.0    |
| 98th     | 23.7  | 23.7  | 67.9  | 14.9  | 8.6    | 18.5  | 6.9     | 10.8  | 4.0     | 12.1  | 40.6  | 14.3  | 4.7    | 2.2    | 5.9    |
| 99th     | 57.7  | 50.5  | 90.3  | 44.6  | 9.6    | 22.4  | 13.1    | 10.8  | 11.7    | 31.1  | 94.6  | 14.3  | 4.7    | 2.2    | 5.9    |
| Maximum  | 550.5 | 205.0 | 339.7 | 83.3  | 16.5   | 59.7  | 15.4    | 12.3  | 11.7    | 31.1  | 94.6  | 14.3  | 4.7    | 2.2    | 5.9    |

**Gold (Au)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppb  
 detection limit : 0.2  
 analytical method : ICPMS

**Gold by ICPMS**

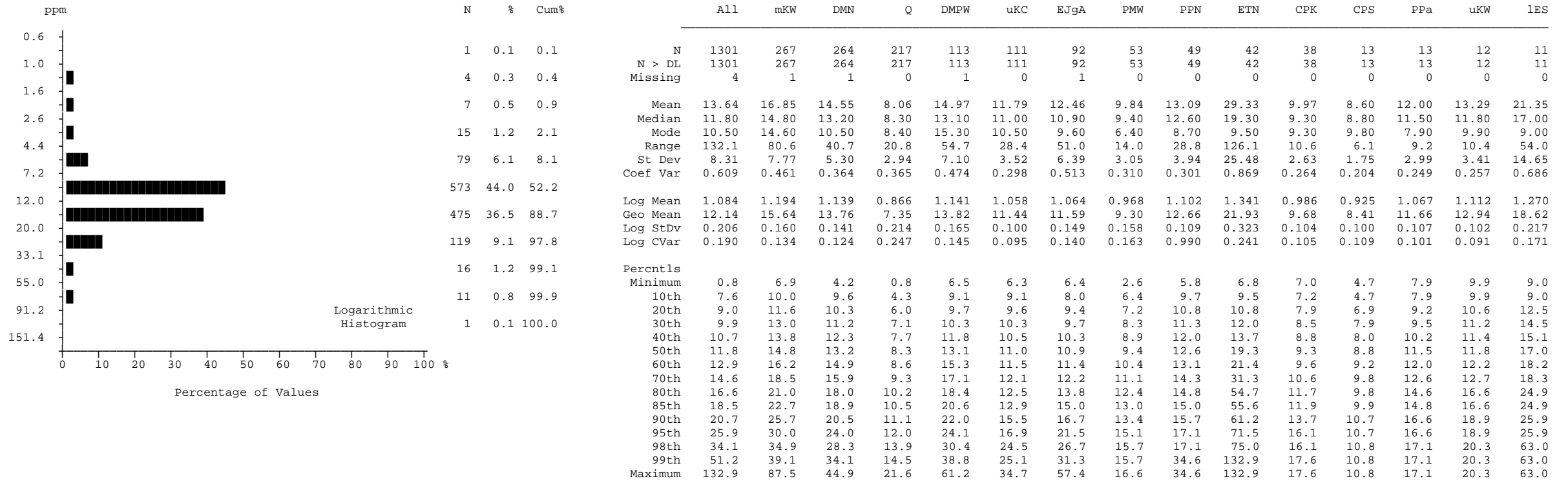
### Summary Statistics



**Iron (Fe)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

**Iron by ICPMS**

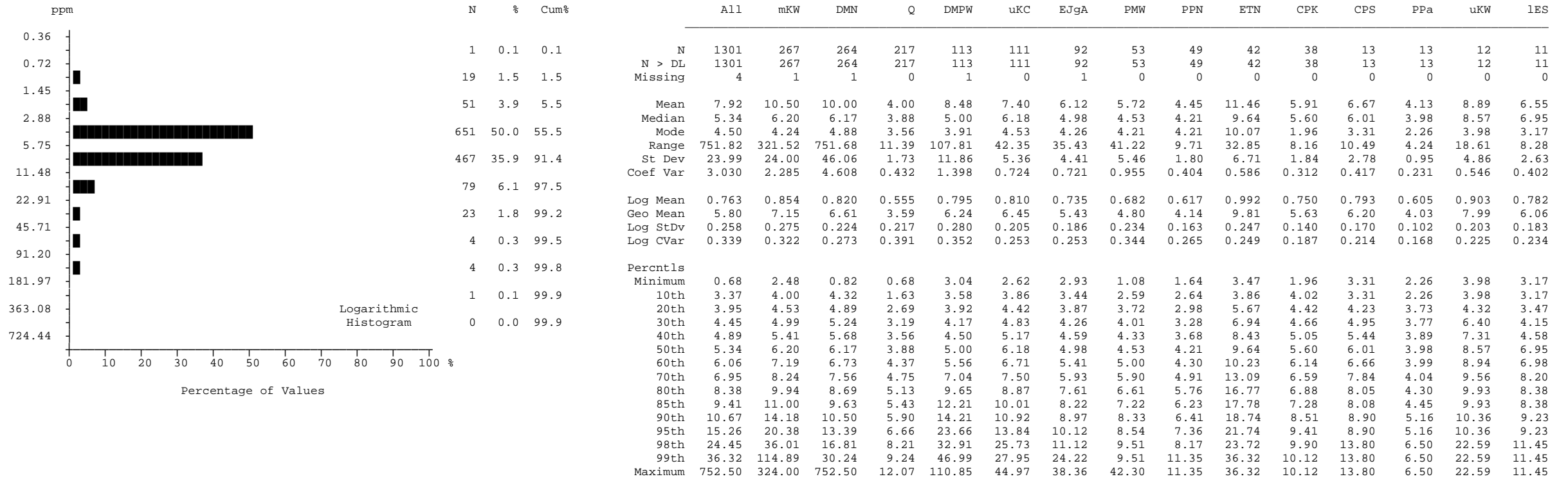
### Summary Statistics



**Lanthanum (La)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

### Lanthanum by ICPMS

### Summary Statistics

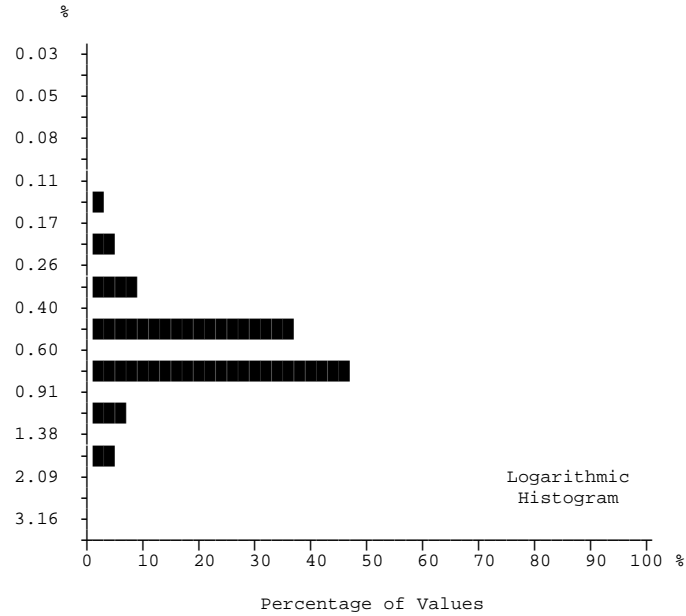


**Lead (Pb)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

**Lead by ICPMS**



### Summary Statistics

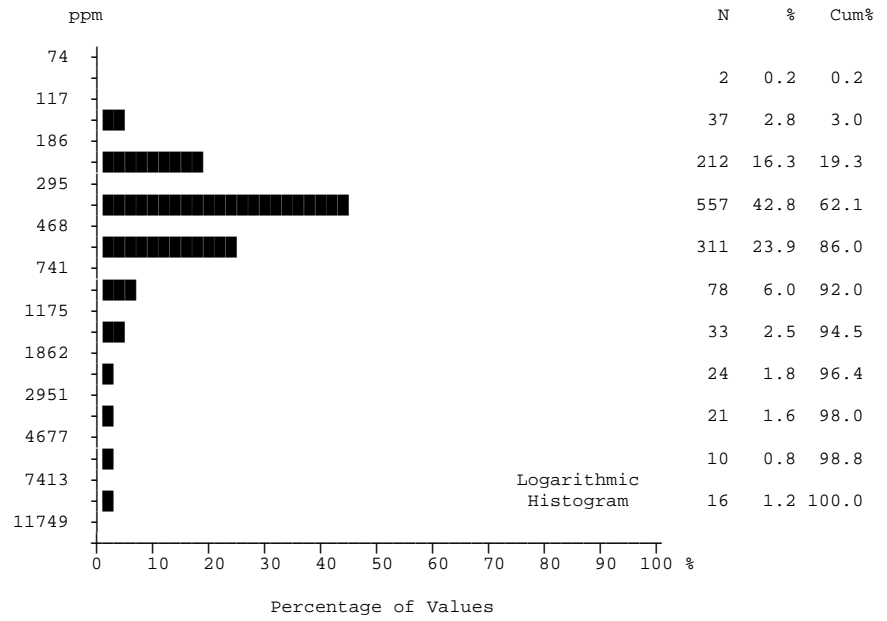


|           | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS   | PPa    | uKW    | lES    |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|
| N         | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13    | 13     | 12     | 11     |
| N > DL    | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13    | 13     | 12     | 11     |
| Missing   | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0     | 0      | 0      | 0      |
| Mean      | 0.65   | 0.60   | 0.63   | 0.65   | 0.63   | 0.83   | 0.65   | 0.74   | 0.46   | 0.50   | 0.70   | 1.33  | 0.68   | 0.74   | 0.53   |
| Median    | 0.62   | 0.58   | 0.60   | 0.67   | 0.61   | 0.65   | 0.65   | 0.72   | 0.41   | 0.53   | 0.66   | 1.38  | 0.69   | 0.54   | 0.54   |
| Mode      | 0.66   | 0.52   | 0.51   | 0.68   | 0.60   | 0.59   | 0.65   | 0.59   | 0.33   | 0.54   | 0.66   | 1.70  | 0.69   | 0.35   | 0.04   |
| Range     | 2.75   | 1.31   | 1.60   | 1.40   | 0.72   | 2.56   | 1.20   | 1.40   | 0.73   | 0.70   | 0.77   | 1.26  | 0.68   | 1.05   | 0.82   |
| St Dev    | 0.25   | 0.18   | 0.18   | 0.27   | 0.13   | 0.43   | 0.17   | 0.23   | 0.16   | 0.17   | 0.12   | 0.41  | 0.16   | 0.32   | 0.26   |
| Coef Var  | 0.389  | 0.308  | 0.283  | 0.414  | 0.203  | 0.518  | 0.258  | 0.319  | 0.341  | 0.333  | 0.173  | 0.311 | 0.235  | 0.436  | 0.500  |
| Log Mean  | -0.217 | -0.245 | -0.216 | -0.232 | -0.206 | -0.122 | -0.201 | -0.154 | -0.361 | -0.333 | -0.166 | 0.101 | -0.178 | -0.167 | -0.378 |
| Geo Mean  | 0.61   | 0.57   | 0.61   | 0.59   | 0.62   | 0.76   | 0.63   | 0.70   | 0.44   | 0.46   | 0.68   | 1.26  | 0.66   | 0.68   | 0.42   |
| Log StDv  | 0.163  | 0.130  | 0.131  | 0.206  | 0.085  | 0.182  | 0.112  | 0.141  | 0.137  | 0.166  | 0.093  | 0.159 | 0.093  | 0.185  | 0.388  |
| Log CVar  | -0.755 | -0.532 | -0.607 | -0.894 | -0.415 | -1.504 | -0.556 | -0.919 | -0.378 | -0.500 | -0.563 | 1.587 | -0.525 | -1.111 | -1.030 |
| Percentls |        |        |        |        |        |        |        |        |        |        |        |       |        |        |        |
| Minimum   | 0.04   | 0.19   | 0.06   | 0.15   | 0.37   | 0.23   | 0.32   | 0.26   | 0.23   | 0.16   | 0.24   | 0.55  | 0.45   | 0.35   | 0.04   |
| 10th      | 0.40   | 0.40   | 0.46   | 0.26   | 0.50   | 0.52   | 0.42   | 0.51   | 0.31   | 0.28   | 0.60   | 0.55  | 0.45   | 0.35   | 0.04   |
| 20th      | 0.49   | 0.46   | 0.51   | 0.40   | 0.53   | 0.58   | 0.51   | 0.59   | 0.33   | 0.34   | 0.63   | 0.92  | 0.59   | 0.46   | 0.20   |
| 30th      | 0.54   | 0.51   | 0.54   | 0.55   | 0.57   | 0.59   | 0.59   | 0.64   | 0.35   | 0.36   | 0.64   | 0.95  | 0.60   | 0.51   | 0.31   |
| 40th      | 0.58   | 0.54   | 0.57   | 0.63   | 0.59   | 0.61   | 0.63   | 0.67   | 0.38   | 0.46   | 0.66   | 1.14  | 0.61   | 0.52   | 0.46   |
| 50th      | 0.62   | 0.58   | 0.60   | 0.67   | 0.61   | 0.65   | 0.65   | 0.72   | 0.41   | 0.53   | 0.66   | 1.38  | 0.69   | 0.54   | 0.54   |
| 60th      | 0.66   | 0.62   | 0.63   | 0.69   | 0.64   | 0.69   | 0.68   | 0.74   | 0.45   | 0.54   | 0.69   | 1.60  | 0.69   | 0.74   | 0.57   |
| 70th      | 0.70   | 0.65   | 0.67   | 0.73   | 0.68   | 0.79   | 0.71   | 0.78   | 0.49   | 0.58   | 0.74   | 1.66  | 0.69   | 0.76   | 0.69   |
| 80th      | 0.76   | 0.70   | 0.74   | 0.81   | 0.72   | 1.03   | 0.77   | 0.85   | 0.56   | 0.62   | 0.78   | 1.70  | 0.71   | 1.04   | 0.79   |
| 85th      | 0.81   | 0.72   | 0.79   | 0.85   | 0.74   | 1.33   | 0.79   | 0.89   | 0.59   | 0.64   | 0.80   | 1.70  | 0.72   | 1.04   | 0.79   |
| 90th      | 0.89   | 0.76   | 0.87   | 0.93   | 0.76   | 1.54   | 0.84   | 0.91   | 0.71   | 0.66   | 0.81   | 1.75  | 0.76   | 1.06   | 0.83   |
| 95th      | 1.08   | 0.89   | 0.97   | 1.15   | 0.85   | 1.60   | 0.87   | 1.05   | 0.77   | 0.77   | 0.89   | 1.75  | 0.76   | 1.06   | 0.83   |
| 98th      | 1.46   | 1.15   | 1.04   | 1.33   | 0.99   | 2.06   | 0.89   | 1.47   | 0.82   | 0.83   | 0.89   | 1.81  | 1.13   | 1.40   | 0.86   |
| 99th      | 1.60   | 1.30   | 1.19   | 1.46   | 1.00   | 2.15   | 0.91   | 1.47   | 0.96   | 0.86   | 1.01   | 1.81  | 1.13   | 1.40   | 0.86   |
| Maximum   | 2.79   | 1.50   | 1.66   | 1.55   | 1.09   | 2.79   | 1.52   | 1.66   | 0.96   | 0.86   | 1.01   | 1.81  | 1.13   | 1.40   | 0.86   |

**Magnesium (Mg)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

### Magnesium by ICPMS

### Summary Statistics

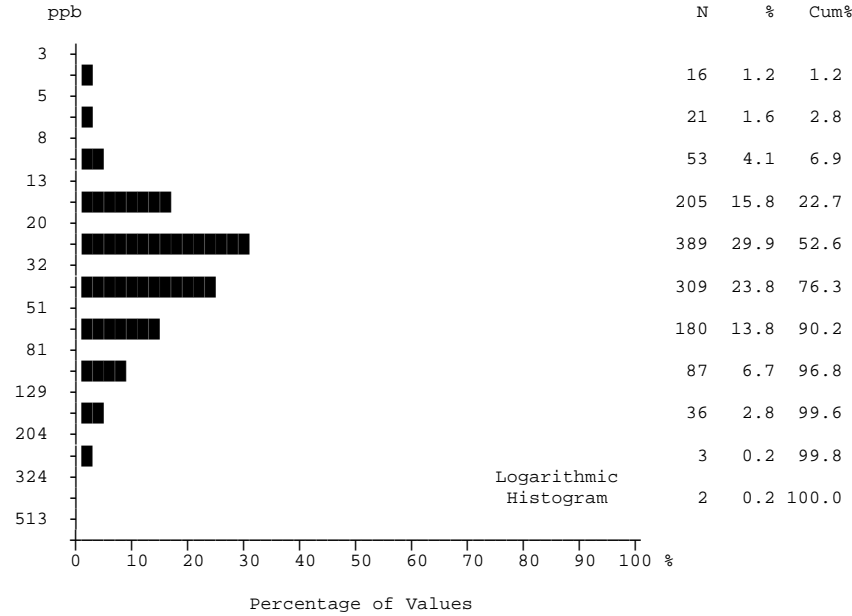


|          | All     | mKW     | DMN    | Q       | DMPW   | uKC    | EJgA   | PMW     | PPN    | ETN    | CPK     | CPS    | PPa     | uKW    | LES    |
|----------|---------|---------|--------|---------|--------|--------|--------|---------|--------|--------|---------|--------|---------|--------|--------|
| N        | 1301    | 267     | 264    | 217     | 113    | 111    | 92     | 53      | 49     | 42     | 38      | 13     | 13      | 12     | 11     |
| N > DL   | 1301    | 267     | 264    | 217     | 113    | 111    | 92     | 53      | 49     | 42     | 38      | 13     | 13      | 12     | 11     |
| Missing  | 4       | 1       | 1      | 0       | 1      | 0      | 1      | 0       | 0      | 0      | 0       | 0      | 0       | 0      | 0      |
| Mean     | 703.6   | 622.6   | 538.9  | 1342.2  | 477.2  | 500.9  | 527.9  | 949.9   | 447.5  | 462.9  | 792.1   | 734.2  | 853.5   | 449.3  | 595.1  |
| Median   | 411.0   | 403.0   | 416.0  | 498.0   | 378.0  | 416.0  | 390.0  | 367.0   | 239.0  | 363.0  | 377.0   | 712.0  | 314.0   | 432.0  | 458.0  |
| Mode     | 483.0   | 366.0   | 292.0  | 266.0   | 278.0  | 302.0  | 381.0  | 306.0   | 167.0  | 346.0  | 377.0   | 436.0  | 314.0   | 267.0  | 179.0  |
| Range    | 9900    | 9880    | 6763   | 9897    | 3887   | 4060   | 4303   | 9782    | 4738   | 1099   | 9762    | 704    | 6400    | 432    | 2088   |
| St Dev   | 1230.51 | 1031.30 | 602.75 | 2187.43 | 422.66 | 423.66 | 531.24 | 1993.51 | 720.64 | 224.42 | 1611.43 | 199.81 | 1732.66 | 123.27 | 581.83 |
| Coef Var | 1.749   | 1.656   | 1.118  | 1.630   | 0.886  | 0.846  | 1.006  | 2.099   | 1.610  | 0.485  | 2.034   | 0.272  | 2.030   | 0.274  | 0.978  |
| Log Mean | 2.673   | 2.655   | 2.638  | 2.832   | 2.617  | 2.641  | 2.645  | 2.699   | 2.479  | 2.628  | 2.680   | 2.851  | 2.629   | 2.638  | 2.658  |
| Geo Mean | 470.6   | 451.6   | 434.0  | 679.6   | 413.7  | 437.9  | 441.9  | 499.5   | 301.6  | 424.2  | 479.0   | 709.4  | 425.9   | 434.6  | 455.2  |
| Log StDv | 0.300   | 0.269   | 0.240  | 0.438   | 0.195  | 0.195  | 0.214  | 0.365   | 0.309  | 0.174  | 0.324   | 0.119  | 0.400   | 0.117  | 0.307  |
| Log CVar | 0.112   | 0.101   | 0.091  | 0.155   | 0.075  | 0.074  | 0.081  | 0.135   | 0.125  | 0.066  | 0.121   | 0.042  | 0.152   | 0.044  | 0.116  |
| Percntls |         |         |        |         |        |        |        |         |        |        |         |        |         |        |        |
| Minimum  | 100     | 120     | 100    | 103     | 217    | 170    | 194    | 218     | 129    | 240    | 238     | 436    | 173     | 267    | 179    |
| 10th     | 256     | 260     | 241    | 272     | 270    | 267    | 280    | 248     | 167    | 269    | 266     | 436    | 173     | 267    | 179    |
| 20th     | 299     | 300     | 289    | 314     | 293    | 313    | 323    | 301     | 184    | 301    | 308     | 536    | 294     | 313    | 187    |
| 30th     | 337     | 339     | 330    | 370     | 307    | 360    | 342    | 318     | 195    | 346    | 326     | 630    | 309     | 420    | 255    |
| 40th     | 370     | 371     | 370    | 445     | 348    | 383    | 367    | 341     | 206    | 354    | 358     | 683    | 310     | 431    | 368    |
| 50th     | 411     | 403     | 416    | 498     | 378    | 416    | 390    | 367     | 239    | 363    | 377     | 712    | 314     | 432    | 458    |
| 60th     | 453     | 449     | 447    | 602     | 411    | 452    | 411    | 433     | 274    | 408    | 404     | 747    | 322     | 434    | 503    |
| 70th     | 514     | 517     | 490    | 735     | 471    | 505    | 450    | 491     | 320    | 450    | 467     | 776    | 330     | 448    | 519    |
| 80th     | 641     | 585     | 555    | 1295    | 513    | 594    | 616    | 670     | 427    | 613    | 507     | 785    | 379     | 483    | 627    |
| 85th     | 715     | 675     | 641    | 2259    | 607    | 630    | 684    | 752     | 452    | 659    | 591     | 947    | 458     | 483    | 627    |
| 90th     | 947     | 815     | 754    | 3793    | 697    | 663    | 727    | 976     | 616    | 749    | 1188    | 979    | 1078    | 648    | 748    |
| 95th     | 2077    | 1208    | 1329   | 5933    | 810    | 746    | 869    | 2665    | 1456   | 793    | 1987    | 979    | 1078    | 648    | 748    |
| 98th     | 4500    | 3662    | 2794   | 10000   | 1579   | 1462   | 1962   | 10000   | 1696   | 1004   | 2606    | 1140   | 6573    | 699    | 2267   |
| 99th     | 9219    | 4439    | 3003   | 10000   | 1935   | 1679   | 2592   | 10000   | 4867   | 1339   | 10000   | 1140   | 6573    | 699    | 2267   |
| Maximum  | 10000   | 10000   | 6863   | 10000   | 4104   | 4230   | 4497   | 10000   | 4867   | 1339   | 10000   | 1140   | 6573    | 699    | 2267   |

**Manganese (Mn)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 1  
 analytical method : ICPMS

### Manganese by ICPMS

### Summary Statistics

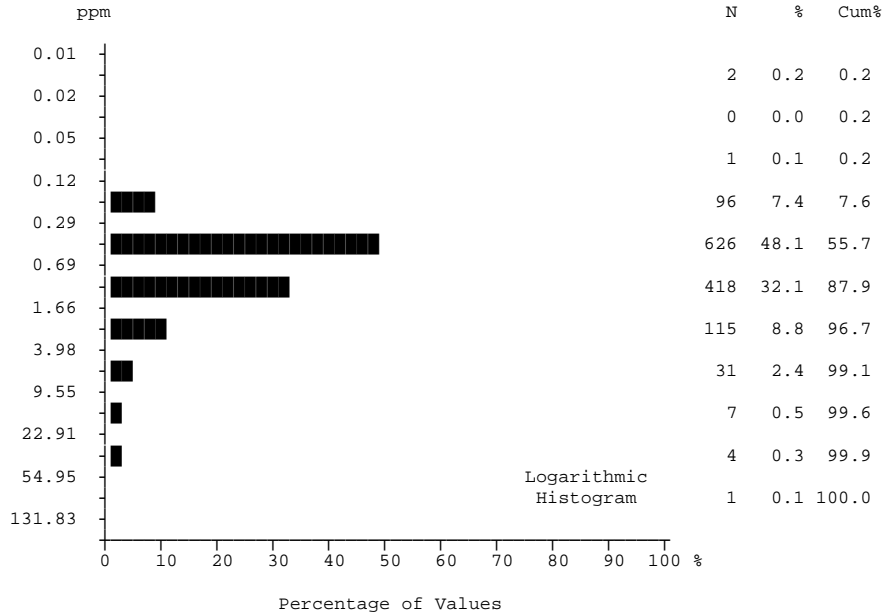


|          | All   | mKW   | DMN   | Q     | DMPW  | uKC   | EJgA  | PMW   | PPN   | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| N        | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| N > DL   | 1285  | 263   | 258   | 217   | 113   | 109   | 91    | 53    | 46    | 42    | 38    | 13    | 13    | 12    | 11    |
| Missing  | 4     | 1     | 1     | 0     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Mean     | 41.5  | 37.4  | 39.0  | 62.1  | 37.1  | 37.2  | 30.7  | 42.4  | 36.2  | 34.4  | 42.8  | 38.5  | 32.0  | 27.8  | 40.0  |
| Median   | 31.0  | 30.0  | 30.0  | 46.0  | 31.0  | 33.0  | 24.0  | 33.0  | 17.0  | 28.0  | 30.0  | 37.0  | 24.0  | 26.0  | 39.0  |
| Mode     | 27.0  | 18.0  | 27.0  | 30.0  | 17.0  | 27.0  | 12.0  | 21.0  | 13.0  | 25.0  | 14.0  | 43.0  | 8.0   | 26.0  | 12.0  |
| Range    | 489   | 147   | 432   | 243   | 142   | 183   | 120   | 126   | 489   | 83    | 217   | 74    | 107   | 45    | 65    |
| St Dev   | 35.64 | 27.12 | 34.90 | 45.23 | 24.33 | 22.55 | 21.91 | 28.84 | 74.02 | 18.00 | 40.33 | 22.40 | 28.50 | 12.36 | 21.32 |
| Coef Var | 0.858 | 0.725 | 0.895 | 0.728 | 0.656 | 0.606 | 0.714 | 0.680 | 2.043 | 0.523 | 0.941 | 0.583 | 0.891 | 0.445 | 0.533 |
| Log Mean | 1.512 | 1.472 | 1.496 | 1.686 | 1.502 | 1.510 | 1.397 | 1.537 | 1.285 | 1.490 | 1.530 | 1.512 | 1.398 | 1.402 | 1.542 |
| Geo Mean | 32.5  | 29.6  | 31.3  | 48.6  | 31.7  | 32.3  | 25.0  | 34.4  | 19.3  | 30.9  | 33.9  | 32.5  | 25.0  | 25.2  | 34.8  |
| Log StDv | 0.299 | 0.303 | 0.281 | 0.308 | 0.234 | 0.235 | 0.279 | 0.288 | 0.405 | 0.197 | 0.273 | 0.272 | 0.298 | 0.206 | 0.248 |
| Log CVar | 0.198 | 0.206 | 0.188 | 0.183 | 0.156 | 0.156 | 0.200 | 0.188 | 0.315 | 0.132 | 0.178 | 0.180 | 0.213 | 0.147 | 0.161 |
| Minimum  | 5     | 5     | 5     | 8     | 10    | 5     | 5     | 7     | 5     | 13    | 14    | 10    | 8     | 10    | 12    |
| 10th     | 14    | 13    | 15    | 20    | 17    | 18    | 11    | 14    | 7     | 19    | 15    | 10    | 8     | 10    | 12    |
| 20th     | 19    | 17    | 20    | 26    | 20    | 23    | 15    | 20    | 10    | 22    | 19    | 18    | 17    | 13    | 20    |
| 30th     | 23    | 21    | 23    | 30    | 24    | 27    | 18    | 23    | 11    | 25    | 25    | 21    | 18    | 20    | 22    |
| 40th     | 27    | 24    | 27    | 39    | 27    | 29    | 22    | 28    | 13    | 25    | 29    | 23    | 21    | 26    | 26    |
| 50th     | 31    | 30    | 30    | 46    | 31    | 33    | 24    | 33    | 17    | 28    | 30    | 37    | 24    | 26    | 39    |
| 60th     | 38    | 37    | 34    | 58    | 34    | 36    | 28    | 43    | 18    | 31    | 36    | 43    | 25    | 28    | 42    |
| 70th     | 44    | 43    | 42    | 74    | 39    | 41    | 32    | 49    | 24    | 38    | 42    | 43    | 26    | 29    | 44    |
| 80th     | 56    | 52    | 54    | 101   | 47    | 48    | 39    | 58    | 31    | 44    | 45    | 49    | 29    | 35    | 54    |
| 85th     | 64    | 59    | 61    | 112   | 57    | 52    | 46    | 64    | 39    | 49    | 62    | 52    | 36    | 35    | 54    |
| 90th     | 81    | 71    | 67    | 127   | 61    | 57    | 64    | 80    | 59    | 56    | 64    | 74    | 64    | 42    | 74    |
| 95th     | 108   | 94    | 90    | 146   | 78    | 69    | 76    | 103   | 143   | 62    | 85    | 74    | 64    | 42    | 74    |
| 98th     | 142   | 127   | 122   | 189   | 116   | 90    | 82    | 123   | 164   | 91    | 150   | 84    | 115   | 55    | 77    |
| 99th     | 154   | 136   | 135   | 203   | 142   | 104   | 104   | 123   | 494   | 96    | 231   | 84    | 115   | 55    | 77    |
| Maximum  | 494   | 152   | 437   | 251   | 152   | 188   | 125   | 133   | 494   | 96    | 231   | 84    | 115   | 55    | 77    |

**Mercury (Hg)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppb  
 detection limit : 5  
 analytical method : ICPMS

### Mercury by ICPMS

### Summary Statistics

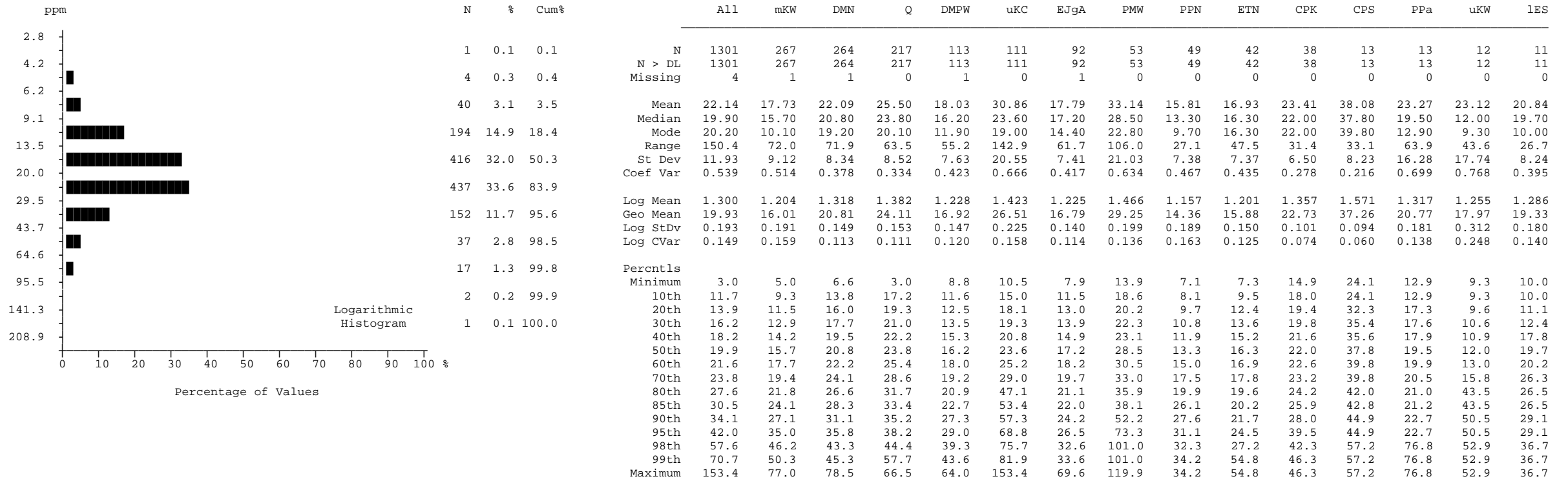


|           | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN     | CPK    | CPS    | PPa    | uKW    | LES   |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|-------|
| N         | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42      | 38     | 13     | 13     | 12     | 11    |
| N > DL    | 1299   | 266    | 264    | 217    | 113    | 111    | 92     | 53     | 48     | 42      | 38     | 13     | 13     | 12     | 11    |
| Missing   | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0       | 0      | 0      | 0      | 0      | 0     |
| Mean      | 1.14   | 1.13   | 1.40   | 1.46   | 1.23   | 0.67   | 0.51   | 1.37   | 0.56   | 1.16    | 0.56   | 1.00   | 0.53   | 0.71   | 1.91  |
| Median    | 0.62   | 0.69   | 0.72   | 0.59   | 0.59   | 0.53   | 0.44   | 0.60   | 0.42   | 1.02    | 0.36   | 1.04   | 0.44   | 0.59   | 0.90  |
| Mode      | 0.34   | 0.46   | 0.61   | 0.27   | 0.51   | 0.48   | 0.37   | 0.28   | 0.31   | 0.78    | 0.24   | 0.52   | 0.25   | 0.23   | 0.90  |
| Range     | 67.04  | 12.75  | 46.34  | 66.90  | 23.33  | 3.61   | 1.47   | 25.48  | 2.40   | 2.95    | 5.99   | 1.00   | 1.40   | 1.24   | 9.06  |
| St Dev    | 2.96   | 1.49   | 4.03   | 4.67   | 2.62   | 0.46   | 0.26   | 3.53   | 0.41   | 0.71    | 0.95   | 0.30   | 0.36   | 0.40   | 2.58  |
| Coef Var  | 2.593  | 1.321  | 2.885  | 3.197  | 2.128  | 0.689  | 0.504  | 2.569  | 0.735  | 0.614   | 1.717  | 0.300  | 0.683  | 0.569  | 1.351 |
| Log Mean  | -0.156 | -0.127 | -0.093 | -0.118 | -0.130 | -0.239 | -0.338 | -0.166 | -0.347 | -0.028  | -0.391 | -0.019 | -0.334 | -0.226 | 0.066 |
| Geo Mean  | 0.70   | 0.75   | 0.81   | 0.76   | 0.74   | 0.58   | 0.46   | 0.68   | 0.45   | 0.94    | 0.41   | 0.96   | 0.46   | 0.59   | 1.16  |
| Log StDv  | 0.346  | 0.366  | 0.315  | 0.401  | 0.337  | 0.220  | 0.196  | 0.408  | 0.337  | 0.307   | 0.250  | 0.144  | 0.215  | 0.278  | 0.417 |
| Log CVar  | -2.231 | -2.879 | -3.425 | -3.400 | -2.614 | -0.921 | -0.581 | -2.460 | -0.971 | -10.981 | -0.639 | -7.580 | -0.645 | -1.236 | 6.314 |
| Percentls |        |        |        |        |        |        |        |        |        |         |        |        |        |        |       |
| Minimum   | 0.01   | 0.01   | 0.22   | 0.15   | 0.18   | 0.21   | 0.15   | 0.11   | 0.01   | 0.17    | 0.22   | 0.52   | 0.25   | 0.23   | 0.33  |
| 10th      | 0.31   | 0.31   | 0.40   | 0.28   | 0.37   | 0.31   | 0.27   | 0.25   | 0.26   | 0.34    | 0.24   | 0.52   | 0.25   | 0.23   | 0.33  |
| 20th      | 0.37   | 0.38   | 0.49   | 0.35   | 0.43   | 0.36   | 0.30   | 0.32   | 0.31   | 0.46    | 0.27   | 0.75   | 0.31   | 0.24   | 0.39  |
| 30th      | 0.45   | 0.44   | 0.58   | 0.41   | 0.48   | 0.44   | 0.35   | 0.39   | 0.34   | 0.67    | 0.29   | 0.78   | 0.34   | 0.38   | 0.53  |
| 40th      | 0.52   | 0.56   | 0.64   | 0.48   | 0.51   | 0.48   | 0.38   | 0.45   | 0.36   | 0.78    | 0.31   | 0.87   | 0.37   | 0.57   | 0.81  |
| 50th      | 0.62   | 0.69   | 0.72   | 0.59   | 0.59   | 0.53   | 0.44   | 0.60   | 0.42   | 1.02    | 0.36   | 1.04   | 0.44   | 0.59   | 0.90  |
| 60th      | 0.74   | 0.84   | 0.82   | 0.75   | 0.69   | 0.68   | 0.50   | 0.72   | 0.47   | 1.32    | 0.40   | 1.08   | 0.45   | 0.76   | 1.26  |
| 70th      | 0.90   | 1.02   | 0.94   | 1.04   | 0.90   | 0.75   | 0.57   | 0.90   | 0.61   | 1.38    | 0.48   | 1.21   | 0.49   | 0.82   | 1.90  |
| 80th      | 1.16   | 1.40   | 1.08   | 1.86   | 1.23   | 0.88   | 0.70   | 1.05   | 0.74   | 1.74    | 0.57   | 1.23   | 0.57   | 0.99   | 2.29  |
| 85th      | 1.46   | 1.68   | 1.22   | 2.28   | 1.35   | 0.96   | 0.78   | 1.65   | 0.87   | 2.02    | 0.58   | 1.25   | 0.67   | 0.99   | 2.29  |
| 90th      | 1.86   | 2.01   | 1.65   | 2.81   | 1.84   | 1.01   | 0.81   | 2.21   | 0.99   | 2.12    | 0.62   | 1.28   | 0.68   | 1.23   | 2.32  |
| 95th      | 2.95   | 3.71   | 2.89   | 3.99   | 2.75   | 1.09   | 0.91   | 2.85   | 1.47   | 2.48    | 0.74   | 1.28   | 0.68   | 1.23   | 2.32  |
| 98th      | 5.70   | 6.20   | 8.55   | 6.36   | 9.36   | 2.08   | 1.17   | 5.78   | 1.61   | 2.51    | 0.79   | 1.52   | 1.65   | 1.47   | 9.39  |
| 99th      | 9.36   | 7.40   | 13.23  | 7.60   | 12.86  | 2.36   | 1.37   | 5.78   | 2.41   | 3.12    | 6.21   | 1.52   | 1.65   | 1.47   | 9.39  |
| Maximum   | 67.05  | 12.76  | 46.56  | 67.05  | 23.51  | 3.82   | 1.62   | 25.59  | 2.41   | 3.12    | 6.21   | 1.52   | 1.65   | 1.47   | 9.39  |

**Molybdenum (Mo)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

### Molybdenum by ICPMS

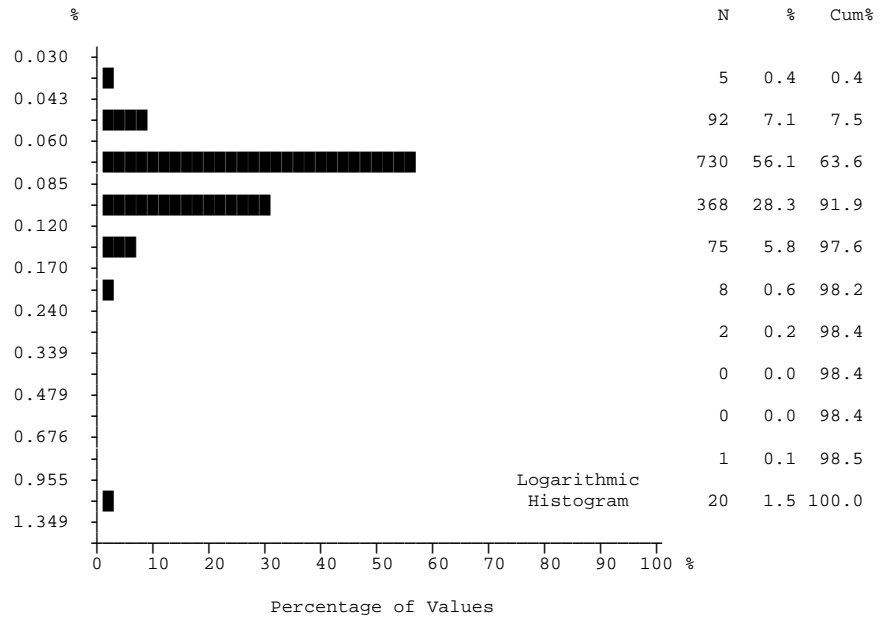
### Summary Statistics



**Nickel (Ni)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Nickel by ICPMS**

### Summary Statistics

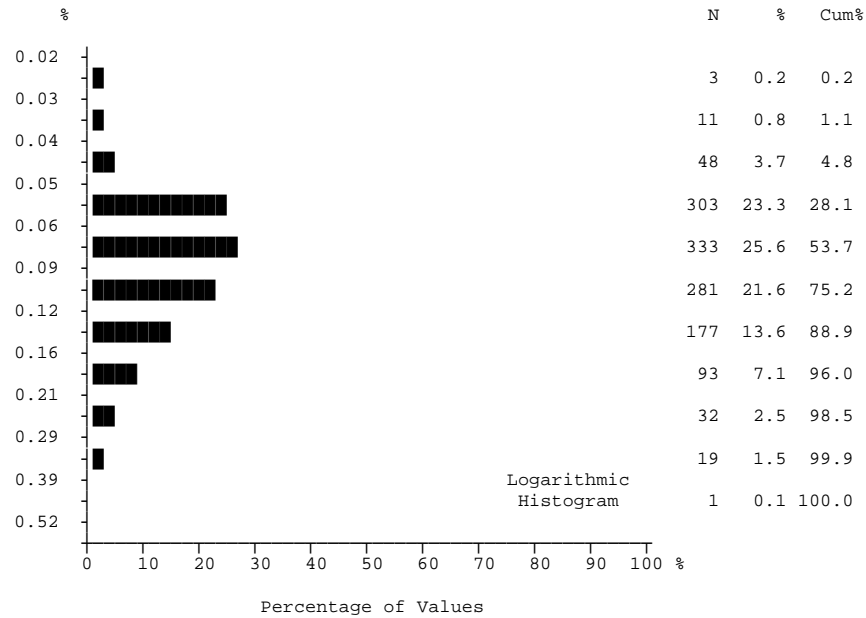


|           | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N         | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL    | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| Missing   | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean      | 0.10   | 0.11   | 0.09   | 0.11   | 0.09   | 0.12   | 0.11   | 0.08   | 0.10   | 0.07   | 0.07   | 0.08   | 0.07   | 0.09   | 0.09   |
| Median    | 0.08   | 0.08   | 0.08   | 0.08   | 0.08   | 0.09   | 0.08   | 0.08   | 0.07   | 0.07   | 0.07   | 0.08   | 0.06   | 0.09   | 0.09   |
| Mode      | 0.08   | 0.08   | 0.08   | 0.08   | 0.06   | 0.08   | 0.07   | 0.08   | 0.06   | 0.06   | 0.07   | 0.07   | 0.06   | 0.08   | 0.09   |
| Range     | 0.958  | 0.940  | 0.950  | 0.936  | 0.945  | 0.927  | 0.944  | 0.128  | 0.933  | 0.085  | 0.105  | 0.056  | 0.049  | 0.057  | 0.096  |
| St Dev    | 0.11   | 0.15   | 0.10   | 0.12   | 0.09   | 0.15   | 0.13   | 0.02   | 0.13   | 0.02   | 0.02   | 0.01   | 0.01   | 0.02   | 0.03   |
| Coef Var  | 1.169  | 1.369  | 1.076  | 1.092  | 0.978  | 1.270  | 1.232  | 0.285  | 1.382  | 0.240  | 0.242  | 0.181  | 0.210  | 0.217  | 0.272  |
| Log Mean  | -1.073 | -1.062 | -1.092 | -1.038 | -1.090 | -1.018 | -1.045 | -1.103 | -1.102 | -1.184 | -1.165 | -1.105 | -1.181 | -1.031 | -1.048 |
| Geo Mean  | 0.08   | 0.09   | 0.08   | 0.09   | 0.08   | 0.10   | 0.09   | 0.08   | 0.08   | 0.07   | 0.07   | 0.08   | 0.07   | 0.09   | 0.09   |
| Log StDv  | 0.171  | 0.193  | 0.151  | 0.178  | 0.149  | 0.189  | 0.206  | 0.097  | 0.182  | 0.112  | 0.082  | 0.068  | 0.089  | 0.090  | 0.119  |
| Log CVar  | -0.160 | -0.182 | -0.138 | -0.172 | -0.137 | -0.185 | -0.197 | -0.088 | -0.165 | -0.095 | -0.070 | -0.062 | -0.075 | -0.087 | -0.114 |
| Percentls |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum   | 0.032  | 0.050  | 0.040  | 0.054  | 0.045  | 0.063  | 0.046  | 0.058  | 0.057  | 0.032  | 0.050  | 0.067  | 0.048  | 0.074  | 0.052  |
| 10th      | 0.063  | 0.065  | 0.059  | 0.067  | 0.060  | 0.071  | 0.060  | 0.062  | 0.061  | 0.045  | 0.057  | 0.067  | 0.048  | 0.074  | 0.052  |
| 20th      | 0.068  | 0.069  | 0.068  | 0.071  | 0.064  | 0.076  | 0.066  | 0.066  | 0.063  | 0.060  | 0.060  | 0.069  | 0.057  | 0.075  | 0.071  |
| 30th      | 0.072  | 0.073  | 0.073  | 0.075  | 0.068  | 0.081  | 0.070  | 0.070  | 0.069  | 0.063  | 0.061  | 0.072  | 0.057  | 0.078  | 0.073  |
| 40th      | 0.076  | 0.077  | 0.076  | 0.079  | 0.072  | 0.083  | 0.075  | 0.075  | 0.072  | 0.063  | 0.064  | 0.073  | 0.060  | 0.082  | 0.078  |
| 50th      | 0.079  | 0.079  | 0.079  | 0.084  | 0.078  | 0.088  | 0.079  | 0.078  | 0.073  | 0.065  | 0.066  | 0.075  | 0.064  | 0.087  | 0.092  |
| 60th      | 0.083  | 0.083  | 0.083  | 0.090  | 0.083  | 0.092  | 0.087  | 0.079  | 0.075  | 0.069  | 0.070  | 0.078  | 0.071  | 0.090  | 0.097  |
| 70th      | 0.088  | 0.088  | 0.086  | 0.096  | 0.087  | 0.100  | 0.097  | 0.082  | 0.079  | 0.071  | 0.073  | 0.081  | 0.071  | 0.091  | 0.101  |
| 80th      | 0.096  | 0.094  | 0.090  | 0.107  | 0.095  | 0.111  | 0.118  | 0.083  | 0.085  | 0.080  | 0.074  | 0.083  | 0.072  | 0.122  | 0.102  |
| 85th      | 0.105  | 0.103  | 0.093  | 0.113  | 0.105  | 0.113  | 0.124  | 0.086  | 0.087  | 0.082  | 0.075  | 0.085  | 0.080  | 0.122  | 0.102  |
| 90th      | 0.115  | 0.112  | 0.102  | 0.130  | 0.116  | 0.121  | 0.141  | 0.097  | 0.092  | 0.084  | 0.078  | 0.085  | 0.085  | 0.123  | 0.112  |
| 95th      | 0.137  | 0.126  | 0.119  | 0.154  | 0.127  | 0.127  | 0.166  | 0.103  | 0.105  | 0.093  | 0.080  | 0.085  | 0.085  | 0.123  | 0.112  |
| 98th      | 0.189  | 0.980  | 0.147  | 0.273  | 0.142  | 0.980  | 0.182  | 0.164  | 0.190  | 0.095  | 0.100  | 0.123  | 0.097  | 0.131  | 0.148  |
| 99th      | 0.980  | 0.990  | 0.206  | 0.980  | 0.154  | 0.990  | 0.980  | 0.164  | 0.990  | 0.117  | 0.155  | 0.123  | 0.097  | 0.131  | 0.148  |
| Maximum   | 0.990  | 0.990  | 0.990  | 0.990  | 0.990  | 0.990  | 0.990  | 0.186  | 0.990  | 0.117  | 0.155  | 0.123  | 0.097  | 0.131  | 0.148  |

**Phosphorus (P)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.001  
 analytical method : ICPMS

### Phosphorus by ICPMS

### Summary Statistics

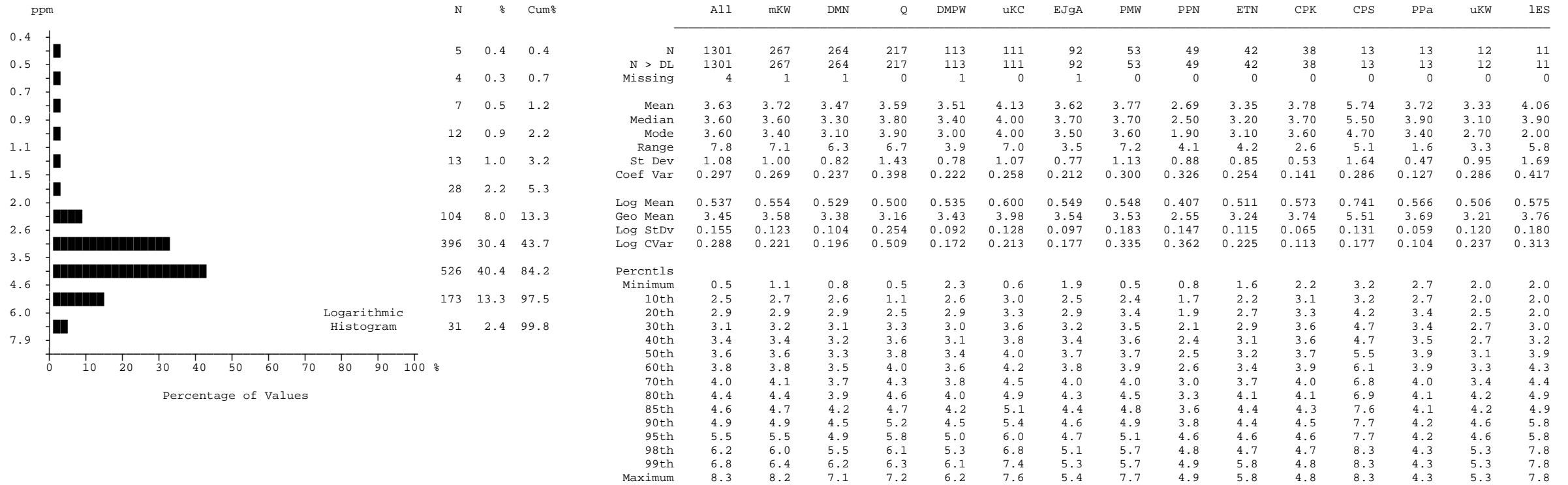


|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 0.10   | 0.11   | 0.12   | 0.07   | 0.13   | 0.07   | 0.12   | 0.07   | 0.07   | 0.09   | 0.07   | 0.08   | 0.11   | 0.07   | 0.08   |
| Median   | 0.08   | 0.09   | 0.10   | 0.06   | 0.12   | 0.07   | 0.09   | 0.07   | 0.07   | 0.08   | 0.07   | 0.08   | 0.10   | 0.07   | 0.07   |
| Mode     | 0.06   | 0.08   | 0.09   | 0.06   | 0.12   | 0.06   | 0.08   | 0.06   | 0.06   | 0.06   | 0.07   | 0.06   | 0.10   | 0.07   | 0.07   |
| Range    | 0.37   | 0.28   | 0.35   | 0.15   | 0.34   | 0.12   | 0.31   | 0.13   | 0.11   | 0.18   | 0.12   | 0.07   | 0.15   | 0.03   | 0.09   |
| St Dev   | 0.05   | 0.05   | 0.06   | 0.02   | 0.07   | 0.02   | 0.08   | 0.03   | 0.02   | 0.04   | 0.02   | 0.02   | 0.04   | 0.01   | 0.03   |
| Coef Var | 0.548  | 0.429  | 0.543  | 0.347  | 0.512  | 0.276  | 0.628  | 0.385  | 0.310  | 0.430  | 0.324  | 0.249  | 0.347  | 0.157  | 0.364  |
| Log Mean | -1.062 | -1.009 | -0.988 | -1.204 | -0.931 | -1.156 | -0.975 | -1.170 | -1.156 | -1.078 | -1.158 | -1.096 | -0.976 | -1.166 | -1.096 |
| Geo Mean | 0.09   | 0.10   | 0.10   | 0.06   | 0.12   | 0.07   | 0.11   | 0.07   | 0.07   | 0.08   | 0.07   | 0.08   | 0.11   | 0.07   | 0.08   |
| Log StDv | 0.200  | 0.173  | 0.219  | 0.147  | 0.190  | 0.113  | 0.229  | 0.165  | 0.130  | 0.163  | 0.135  | 0.102  | 0.166  | 0.073  | 0.146  |
| Log CVar | -0.189 | -0.172 | -0.222 | -0.122 | -0.204 | -0.980 | -0.235 | -0.141 | -0.113 | -0.151 | -0.116 | -0.093 | -0.170 | -0.063 | -0.133 |
| Percntls |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum  | 0.02   | 0.03   | 0.02   | 0.02   | 0.05   | 0.04   | 0.05   | 0.03   | 0.03   | 0.05   | 0.03   | 0.06   | 0.04   | 0.05   | 0.05   |
| 10th     | 0.05   | 0.06   | 0.05   | 0.04   | 0.07   | 0.05   | 0.06   | 0.04   | 0.05   | 0.06   | 0.05   | 0.06   | 0.04   | 0.05   | 0.05   |
| 20th     | 0.06   | 0.07   | 0.06   | 0.05   | 0.08   | 0.06   | 0.07   | 0.05   | 0.06   | 0.06   | 0.06   | 0.06   | 0.09   | 0.05   | 0.06   |
| 30th     | 0.07   | 0.08   | 0.08   | 0.05   | 0.09   | 0.06   | 0.08   | 0.06   | 0.06   | 0.06   | 0.06   | 0.07   | 0.10   | 0.07   | 0.06   |
| 40th     | 0.07   | 0.09   | 0.09   | 0.06   | 0.10   | 0.06   | 0.08   | 0.06   | 0.06   | 0.07   | 0.06   | 0.07   | 0.10   | 0.07   | 0.07   |
| 50th     | 0.08   | 0.09   | 0.10   | 0.06   | 0.12   | 0.07   | 0.09   | 0.07   | 0.07   | 0.08   | 0.07   | 0.08   | 0.10   | 0.07   | 0.07   |
| 60th     | 0.09   | 0.11   | 0.11   | 0.07   | 0.12   | 0.07   | 0.10   | 0.07   | 0.07   | 0.08   | 0.07   | 0.08   | 0.12   | 0.07   | 0.08   |
| 70th     | 0.11   | 0.12   | 0.14   | 0.07   | 0.14   | 0.08   | 0.13   | 0.08   | 0.08   | 0.09   | 0.08   | 0.09   | 0.12   | 0.07   | 0.09   |
| 80th     | 0.13   | 0.14   | 0.16   | 0.08   | 0.16   | 0.09   | 0.15   | 0.09   | 0.08   | 0.13   | 0.08   | 0.09   | 0.12   | 0.08   | 0.10   |
| 85th     | 0.14   | 0.15   | 0.18   | 0.09   | 0.18   | 0.09   | 0.22   | 0.10   | 0.09   | 0.14   | 0.09   | 0.09   | 0.12   | 0.08   | 0.10   |
| 90th     | 0.16   | 0.16   | 0.19   | 0.09   | 0.20   | 0.10   | 0.26   | 0.11   | 0.11   | 0.14   | 0.10   | 0.11   | 0.18   | 0.08   | 0.14   |
| 95th     | 0.20   | 0.20   | 0.24   | 0.11   | 0.26   | 0.10   | 0.30   | 0.12   | 0.12   | 0.15   | 0.11   | 0.11   | 0.18   | 0.08   | 0.14   |
| 98th     | 0.27   | 0.23   | 0.31   | 0.13   | 0.38   | 0.12   | 0.33   | 0.14   | 0.12   | 0.16   | 0.13   | 0.13   | 0.19   | 0.08   | 0.14   |
| 99th     | 0.31   | 0.25   | 0.32   | 0.13   | 0.38   | 0.13   | 0.34   | 0.14   | 0.14   | 0.23   | 0.15   | 0.13   | 0.19   | 0.08   | 0.14   |
| Maximum  | 0.39   | 0.31   | 0.37   | 0.17   | 0.39   | 0.16   | 0.36   | 0.16   | 0.14   | 0.23   | 0.15   | 0.13   | 0.19   | 0.08   | 0.14   |

**Potassium (K)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

**Potassium by ICPMS**

### Summary Statistics

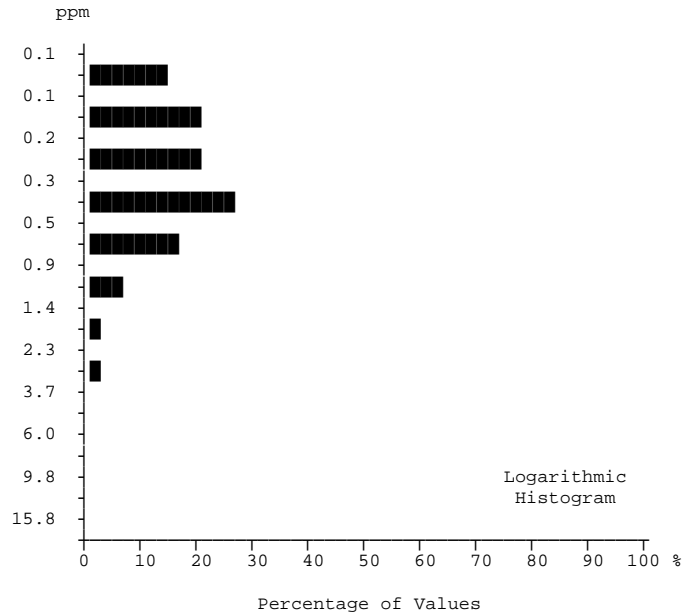


**Scandium (Sc)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Scandium by ICPMS



### Summary Statistics

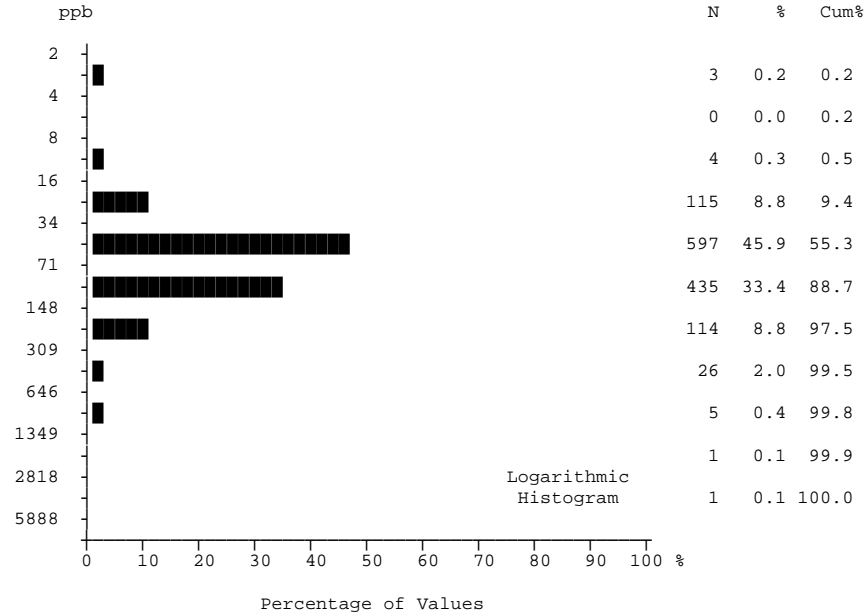


|          | N   | %    | Cum% | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|-----|------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 175 | 13.5 | 13.5 | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 258 | 19.8 | 33.3 | 1126   | 204    | 249    | 199    | 95     | 98     | 78     | 46     | 46     | 35     | 31     | 12     | 9      | 8      | 10     |
| Missing  | 4   |      |      | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 249 | 19.1 | 52.4 | 0.45   | 0.41   | 0.52   | 0.53   | 0.37   | 0.43   | 0.26   | 0.41   | 0.53   | 0.70   | 0.34   | 0.45   | 0.19   | 0.30   | 0.67   |
| Median   | 328 | 25.2 | 77.6 | 0.30   | 0.30   | 0.40   | 0.40   | 0.30   | 0.40   | 0.30   | 0.40   | 0.30   | 0.40   | 0.30   | 0.40   | 0.20   | 0.30   | 0.60   |
| Mode     |     |      |      | 0.20   | 0.20   | 0.30   | 0.20   | 0.20   | 0.20   | 0.20   | 0.30   | 0.30   | 0.10   | 0.30   | 0.40   | 0.20   | 0.10   | 0.60   |
| Range    |     |      |      | 12.4   | 12.4   | 5.4    | 4.7    | 1.8    | 2.9    | 0.5    | 1.0    | 6.2    | 3.5    | 1.8    | 0.8    | 0.3    | 0.5    | 1.4    |
| St Dev   | 189 | 14.5 | 92.2 | 0.63   | 1.04   | 0.45   | 0.53   | 0.27   | 0.39   | 0.11   | 0.27   | 0.91   | 0.80   | 0.33   | 0.23   | 0.09   | 0.18   | 0.46   |
| Coef Var | 71  | 5.5  | 97.6 | 1.394  | 2.533  | 0.851  | 1.009  | 0.720  | 0.918  | 0.428  | 0.656  | 1.728  | 1.143  | 0.963  | 0.523  | 0.448  | 0.586  | 0.688  |
| Log Mean |     |      |      | -0.478 | -0.581 | -0.372 | -0.401 | -0.521 | -0.475 | -0.623 | -0.475 | -0.461 | -0.368 | -0.573 | -0.415 | -0.755 | -0.611 | -0.285 |
| Geo Mean | 17  | 1.3  | 98.9 | 0.33   | 0.26   | 0.42   | 0.40   | 0.30   | 0.33   | 0.24   | 0.34   | 0.35   | 0.43   | 0.27   | 0.38   | 0.18   | 0.24   | 0.52   |
| Log StDv | 9   | 0.7  | 99.6 | 0.315  | 0.327  | 0.276  | 0.316  | 0.290  | 0.291  | 0.203  | 0.293  | 0.327  | 0.431  | 0.292  | 0.265  | 0.192  | 0.309  | 0.357  |
| Log CVar |     |      |      | -0.660 | -0.565 | -0.743 | -0.789 | -0.558 | -0.612 | -0.325 | -0.618 | -0.711 | -1.176 | -0.510 | -0.638 | -0.255 | -0.506 | -1.253 |
| Minimum  | 2   | 0.2  | 99.8 | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 10th     |     |      |      | 0.1    | 0.1    | 0.2    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 20th     | 1   | 0.1  | 99.8 | 0.2    | 0.1    | 0.3    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.1    | 0.1    | 0.2    |
| 30th     |     |      |      | 0.2    | 0.2    | 0.3    | 0.3    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.3    | 0.2    | 0.3    | 0.1    | 0.1    | 0.3    |
| 40th     |     |      |      | 0.3    | 0.2    | 0.4    | 0.3    | 0.3    | 0.3    | 0.2    | 0.3    | 0.3    | 0.3    | 0.2    | 0.4    | 0.2    | 0.2    | 0.4    |
| 50th     |     |      |      | 0.3    | 0.3    | 0.4    | 0.4    | 0.3    | 0.4    | 0.3    | 0.4    | 0.3    | 0.4    | 0.3    | 0.4    | 0.2    | 0.3    | 0.6    |
| 60th     |     |      |      | 0.4    | 0.3    | 0.5    | 0.5    | 0.4    | 0.4    | 0.3    | 0.4    | 0.3    | 0.5    | 0.3    | 0.4    | 0.2    | 0.4    | 0.6    |
| 70th     |     |      |      | 0.5    | 0.4    | 0.6    | 0.6    | 0.5    | 0.5    | 0.3    | 0.5    | 0.4    | 0.7    | 0.3    | 0.5    | 0.2    | 0.4    | 0.8    |
| 80th     |     |      |      | 0.6    | 0.5    | 0.7    | 0.7    | 0.5    | 0.5    | 0.4    | 0.5    | 0.5    | 0.8    | 0.4    | 0.6    | 0.2    | 0.4    | 1.0    |
| 85th     |     |      |      | 0.7    | 0.5    | 0.7    | 0.8    | 0.6    | 0.6    | 0.4    | 0.6    | 0.6    | 1.4    | 0.4    | 0.6    | 0.2    | 0.4    | 1.0    |
| 90th     |     |      |      | 0.8    | 0.6    | 1.0    | 0.9    | 0.7    | 0.7    | 0.4    | 0.8    | 0.8    | 1.6    | 0.4    | 0.8    | 0.3    | 0.5    | 1.4    |
| 95th     |     |      |      | 1.1    | 0.8    | 1.2    | 1.1    | 0.8    | 0.8    | 0.4    | 1.0    | 1.5    | 2.7    | 0.8    | 0.8    | 0.3    | 0.5    | 1.4    |
| 98th     |     |      |      | 1.6    | 1.2    | 1.4    | 2.0    | 1.0    | 1.9    | 0.5    | 1.1    | 2.1    | 2.8    | 1.2    | 0.9    | 0.4    | 0.6    | 1.5    |
| 99th     |     |      |      | 2.3    | 1.5    | 1.6    | 3.0    | 1.4    | 2.3    | 0.6    | 1.1    | 6.3    | 3.6    | 1.9    | 0.9    | 0.4    | 0.6    | 1.5    |
| Maximum  |     |      |      | 12.5   | 12.5   | 5.5    | 4.8    | 1.9    | 3.0    | 0.6    | 1.1    | 6.3    | 3.6    | 1.9    | 0.9    | 0.4    | 0.6    | 1.5    |

**Selenium (Se)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Selenium by ICPMS

### Summary Statistics

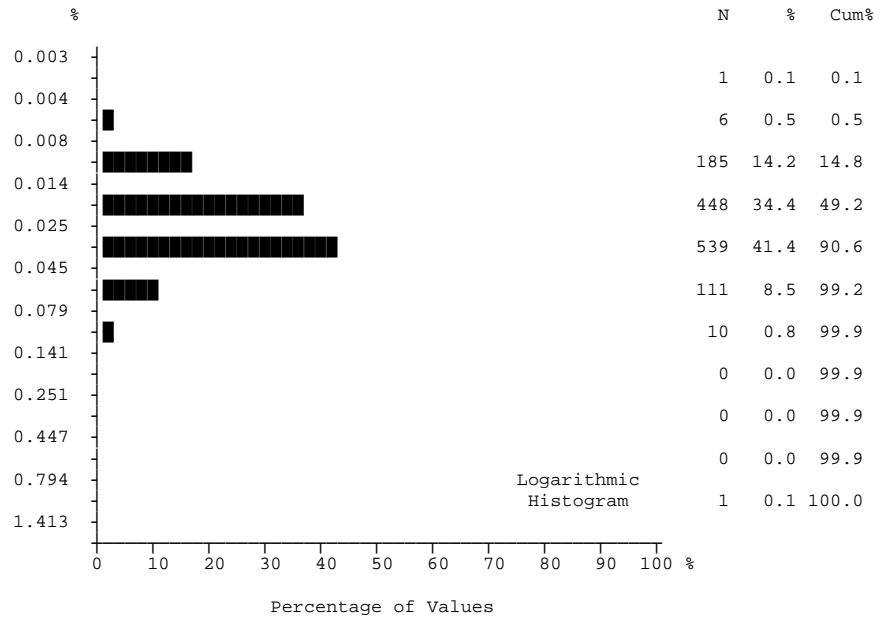


|           | All    | mKW    | DMN    | Q     | DMPW   | uKC    | EJgA  | PMW   | PPN   | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|-----------|--------|--------|--------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| N         | 1301   | 267    | 264    | 217   | 113    | 111    | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| N > DL    | 1298   | 265    | 264    | 217   | 113    | 111    | 92    | 53    | 48    | 42    | 38    | 13    | 13    | 12    | 11    |
| Missing   | 4      | 1      | 1      | 0     | 1      | 0      | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Mean      | 92.9   | 103.0  | 107.1  | 66.2  | 102.4  | 116.1  | 66.5  | 79.8  | 62.4  | 119.3 | 60.3  | 97.5  | 41.7  | 78.3  | 92.2  |
| Median    | 65.0   | 66.0   | 75.0   | 58.0  | 62.0   | 74.0   | 55.0  | 63.0  | 57.0  | 99.0  | 51.0  | 100.0 | 43.0  | 75.0  | 81.0  |
| Mode      | 44.0   | 44.0   | 29.0   | 53.0  | 31.0   | 40.0   | 33.0  | 39.0  | 39.0  | 57.0  | 47.0  | 38.0  | 43.0  | 24.0  | 102.0 |
| Range     | 3206   | 1085   | 2162   | 198   | 871    | 3185   | 423   | 261   | 163   | 306   | 173   | 169   | 52    | 120   | 150   |
| St Dev    | 135.33 | 117.39 | 150.31 | 31.33 | 130.98 | 302.10 | 53.30 | 57.92 | 36.28 | 76.78 | 29.92 | 48.02 | 13.12 | 38.86 | 46.62 |
| Coef Var  | 1.457  | 1.140  | 1.404  | 0.473 | 1.279  | 2.602  | 0.802 | 0.726 | 0.581 | 0.644 | 0.496 | 0.492 | 0.315 | 0.496 | 0.506 |
| Log Mean  | 1.848  | 1.865  | 1.918  | 1.777 | 1.851  | 1.885  | 1.756 | 1.831 | 1.708 | 1.999 | 1.745 | 1.939 | 1.599 | 1.834 | 1.912 |
| Geo Mean  | 70.4   | 73.2   | 82.9   | 59.9  | 71.0   | 76.8   | 57.1  | 67.7  | 51.1  | 99.8  | 55.6  | 86.8  | 39.7  | 68.3  | 81.7  |
| Log StDv  | 0.285  | 0.342  | 0.267  | 0.197 | 0.328  | 0.289  | 0.215 | 0.231 | 0.320 | 0.259 | 0.165 | 0.223 | 0.147 | 0.254 | 0.229 |
| Log CVar  | 0.155  | 0.183  | 0.139  | 0.111 | 0.177  | 0.153  | 0.122 | 0.126 | 0.187 | 0.130 | 0.095 | 0.115 | 0.092 | 0.138 | 0.120 |
| Percentls |        |        |        |       |        |        |       |       |       |       |       |       |       |       |       |
| Minimum   | 2      | 2      | 13     | 12    | 24     | 23     | 24    | 26    | 2     | 36    | 25    | 38    | 18    | 24    | 33    |
| 10th      | 34     | 33     | 42     | 33    | 31     | 38     | 32    | 39    | 22    | 44    | 37    | 38    | 18    | 24    | 33    |
| 20th      | 43     | 41     | 51     | 42    | 37     | 46     | 38    | 44    | 32    | 56    | 43    | 48    | 31    | 25    | 43    |
| 30th      | 50     | 48     | 59     | 49    | 43     | 53     | 44    | 47    | 39    | 71    | 45    | 55    | 35    | 52    | 60    |
| 40th      | 57     | 55     | 66     | 53    | 52     | 61     | 49    | 57    | 44    | 77    | 47    | 66    | 36    | 73    | 61    |
| 50th      | 65     | 66     | 75     | 58    | 62     | 74     | 55    | 63    | 57    | 99    | 51    | 100   | 43    | 75    | 81    |
| 60th      | 75     | 81     | 90     | 66    | 69     | 80     | 59    | 70    | 65    | 114   | 58    | 102   | 43    | 76    | 102   |
| 70th      | 90     | 96     | 105    | 75    | 95     | 96     | 66    | 79    | 75    | 132   | 62    | 116   | 44    | 83    | 102   |
| 80th      | 112    | 131    | 126    | 83    | 128    | 127    | 77    | 92    | 86    | 155   | 66    | 120   | 46    | 112   | 132   |
| 85th      | 130    | 149    | 142    | 94    | 147    | 138    | 89    | 100   | 90    | 172   | 74    | 132   | 49    | 112   | 132   |
| 90th      | 154    | 212    | 177    | 104   | 199    | 152    | 102   | 129   | 103   | 237   | 79    | 143   | 58    | 137   | 148   |
| 95th      | 216    | 304    | 237    | 122   | 270    | 192    | 132   | 171   | 134   | 284   | 103   | 143   | 58    | 137   | 148   |
| 98th      | 352    | 512    | 390    | 161   | 559    | 306    | 190   | 285   | 151   | 335   | 119   | 207   | 70    | 144   | 183   |
| 99th      | 512    | 585    | 455    | 163   | 812    | 377    | 257   | 285   | 165   | 342   | 198   | 207   | 70    | 144   | 183   |
| Maximum   | 3208   | 1087   | 2175   | 210   | 895    | 3208   | 447   | 287   | 165   | 342   | 198   | 207   | 70    | 144   | 183   |

**Silver (Ag)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppb  
 detection limit : 2  
 analytical method : ICPMS

**Silver by ICPMS**

### Summary Statistics

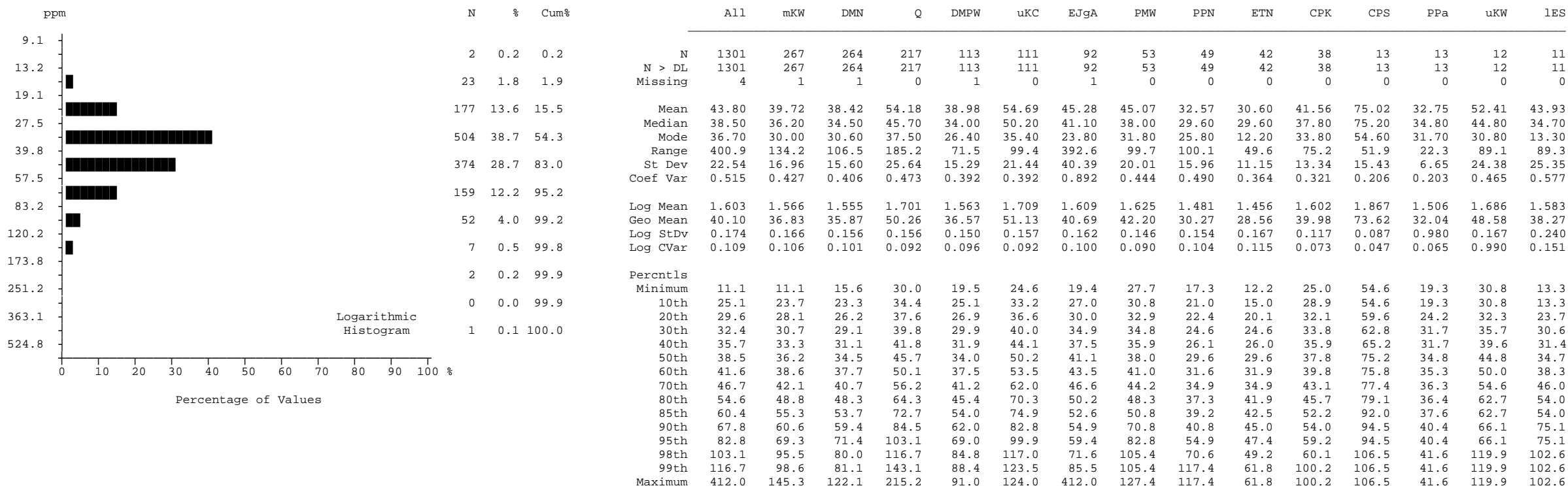


|           | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N         | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL    | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| Missing   | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean      | 0.03   | 0.03   | 0.02   | 0.04   | 0.02   | 0.03   | 0.03   | 0.04   | 0.02   | 0.03   | 0.04   | 0.04   | 0.04   | 0.04   | 0.02   |
| Median    | 0.03   | 0.02   | 0.02   | 0.04   | 0.02   | 0.03   | 0.03   | 0.04   | 0.02   | 0.03   | 0.04   | 0.04   | 0.04   | 0.03   | 0.02   |
| Mode      | 0.01   | 0.02   | 0.02   | 0.04   | 0.01   | 0.03   | 0.02   | 0.03   | 0.02   | 0.03   | 0.03   | 0.02   | 0.03   | 0.03   | 0.02   |
| Range     | 0.987  | 0.045  | 0.105  | 0.983  | 0.073  | 0.047  | 0.066  | 0.060  | 0.048  | 0.053  | 0.047  | 0.055  | 0.018  | 0.043  | 0.031  |
| St Dev    | 0.03   | 0.01   | 0.01   | 0.07   | 0.01   | 0.01   | 0.01   | 0.01   | 0.01   | 0.01   | 0.01   | 0.02   | 0.01   | 0.01   | 0.01   |
| Coef Var  | 1.042  | 0.392  | 0.458  | 1.630  | 0.504  | 0.367  | 0.473  | 0.303  | 0.398  | 0.521  | 0.273  | 0.494  | 0.147  | 0.339  | 0.403  |
| Log Mean  | -1.601 | -1.627 | -1.698 | -1.483 | -1.687 | -1.596 | -1.585 | -1.470 | -1.645 | -1.640 | -1.464 | -1.440 | -1.425 | -1.483 | -1.715 |
| Geo Mean  | 0.03   | 0.02   | 0.02   | 0.03   | 0.02   | 0.03   | 0.03   | 0.03   | 0.02   | 0.02   | 0.03   | 0.04   | 0.04   | 0.03   | 0.02   |
| Log StDv  | 0.214  | 0.177  | 0.171  | 0.253  | 0.194  | 0.172  | 0.224  | 0.160  | 0.154  | 0.252  | 0.164  | 0.245  | 0.064  | 0.167  | 0.217  |
| Log CVar  | -0.134 | -0.109 | -0.101 | -0.171 | -0.115 | -0.108 | -0.141 | -0.109 | -0.093 | -0.154 | -0.112 | -0.170 | -0.045 | -0.113 | -0.126 |
| Percentls |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum   | 0.003  | 0.008  | 0.003  | 0.007  | 0.009  | 0.009  | 0.010  | 0.011  | 0.013  | 0.007  | 0.007  | 0.012  | 0.029  | 0.014  | 0.006  |
| 10th      | 0.013  | 0.014  | 0.013  | 0.013  | 0.012  | 0.015  | 0.013  | 0.021  | 0.014  | 0.009  | 0.028  | 0.012  | 0.029  | 0.014  | 0.006  |
| 20th      | 0.016  | 0.017  | 0.015  | 0.022  | 0.014  | 0.017  | 0.014  | 0.030  | 0.016  | 0.012  | 0.030  | 0.023  | 0.034  | 0.022  | 0.011  |
| 30th      | 0.019  | 0.019  | 0.017  | 0.031  | 0.015  | 0.020  | 0.017  | 0.032  | 0.018  | 0.015  | 0.031  | 0.023  | 0.034  | 0.031  | 0.018  |
| 40th      | 0.022  | 0.021  | 0.018  | 0.035  | 0.017  | 0.024  | 0.023  | 0.034  | 0.019  | 0.021  | 0.034  | 0.027  | 0.036  | 0.031  | 0.018  |
| 50th      | 0.026  | 0.024  | 0.020  | 0.038  | 0.019  | 0.027  | 0.031  | 0.036  | 0.023  | 0.026  | 0.036  | 0.038  | 0.037  | 0.033  | 0.020  |
| 60th      | 0.030  | 0.026  | 0.022  | 0.040  | 0.023  | 0.029  | 0.033  | 0.037  | 0.024  | 0.030  | 0.038  | 0.048  | 0.037  | 0.038  | 0.022  |
| 70th      | 0.034  | 0.030  | 0.023  | 0.042  | 0.026  | 0.033  | 0.038  | 0.039  | 0.026  | 0.031  | 0.041  | 0.059  | 0.040  | 0.039  | 0.024  |
| 80th      | 0.039  | 0.036  | 0.027  | 0.047  | 0.030  | 0.035  | 0.042  | 0.041  | 0.030  | 0.039  | 0.044  | 0.062  | 0.043  | 0.044  | 0.027  |
| 85th      | 0.041  | 0.038  | 0.029  | 0.049  | 0.034  | 0.037  | 0.044  | 0.044  | 0.032  | 0.042  | 0.047  | 0.065  | 0.043  | 0.044  | 0.027  |
| 90th      | 0.044  | 0.040  | 0.033  | 0.053  | 0.038  | 0.040  | 0.046  | 0.045  | 0.034  | 0.043  | 0.048  | 0.067  | 0.046  | 0.046  | 0.030  |
| 95th      | 0.049  | 0.043  | 0.039  | 0.059  | 0.040  | 0.043  | 0.049  | 0.051  | 0.046  | 0.044  | 0.049  | 0.067  | 0.046  | 0.046  | 0.030  |
| 98th      | 0.059  | 0.048  | 0.045  | 0.087  | 0.048  | 0.053  | 0.054  | 0.058  | 0.046  | 0.059  | 0.049  | 0.067  | 0.047  | 0.057  | 0.037  |
| 99th      | 0.071  | 0.049  | 0.047  | 0.106  | 0.057  | 0.054  | 0.060  | 0.058  | 0.061  | 0.060  | 0.054  | 0.067  | 0.047  | 0.057  | 0.037  |
| Maximum   | 0.990  | 0.053  | 0.108  | 0.990  | 0.082  | 0.056  | 0.076  | 0.071  | 0.061  | 0.060  | 0.054  | 0.067  | 0.047  | 0.057  | 0.037  |

**Sodium (Na)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.001  
 analytical method : ICPMS

### Sodium by ICPMS

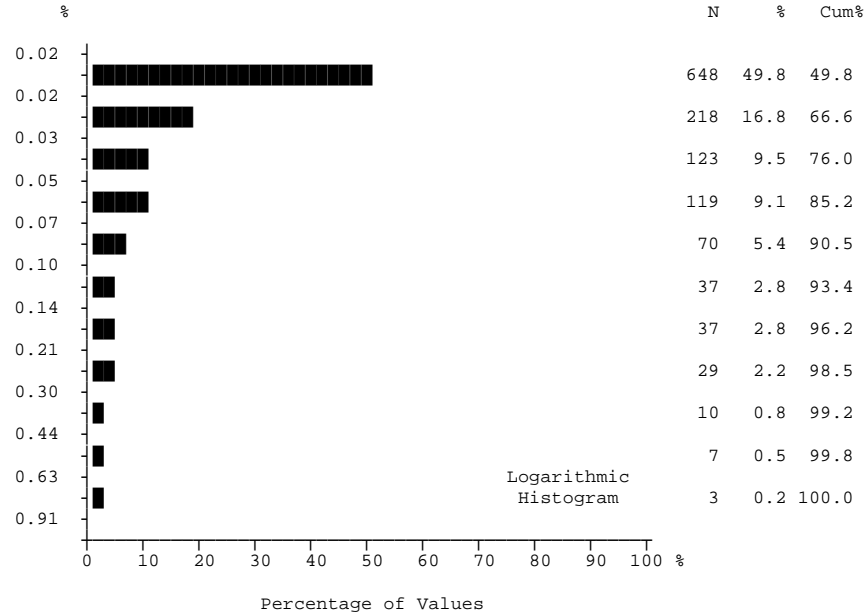
### Summary Statistics



**Strontium (Sr)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

### Strontium by ICPMS

### Summary Statistics

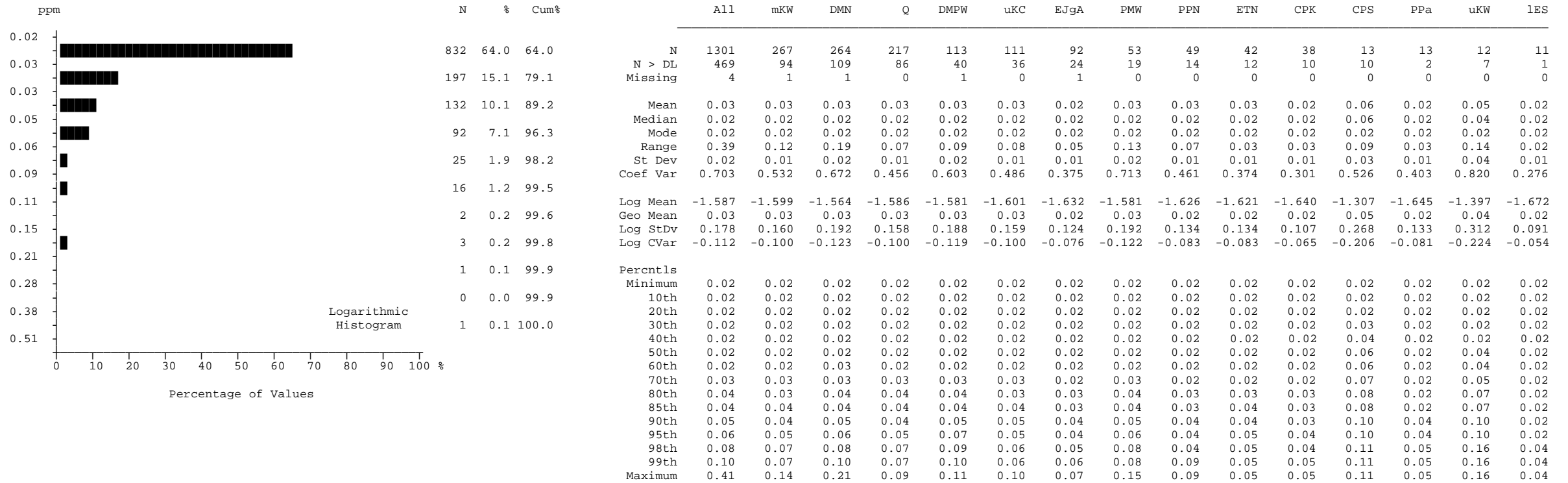


|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 653    | 107    | 148    | 158    | 49     | 60     | 28     | 26     | 13     | 17     | 16     | 10     | 3      | 7      | 5      |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 0.05   | 0.03   | 0.04   | 0.11   | 0.03   | 0.04   | 0.03   | 0.05   | 0.03   | 0.03   | 0.06   | 0.08   | 0.02   | 0.04   | 0.06   |
| Median   | 0.03   | 0.02   | 0.03   | 0.05   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.07   | 0.02   | 0.03   | 0.02   |
| Mode     | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| Range    | 0.83   | 0.20   | 0.29   | 0.69   | 0.22   | 0.39   | 0.09   | 0.34   | 0.28   | 0.06   | 0.83   | 0.25   | 0.02   | 0.05   | 0.17   |
| St Dev   | 0.07   | 0.03   | 0.03   | 0.13   | 0.03   | 0.05   | 0.01   | 0.07   | 0.04   | 0.01   | 0.14   | 0.07   | 0.01   | 0.02   | 0.06   |
| Coef Var | 1.450  | 0.834  | 0.897  | 1.173  | 0.799  | 1.349  | 0.534  | 1.332  | 1.293  | 0.467  | 2.409  | 0.851  | 0.273  | 0.495  | 0.997  |
| Log Mean | -1.477 | -1.551 | -1.509 | -1.206 | -1.539 | -1.512 | -1.614 | -1.460 | -1.581 | -1.585 | -1.504 | -1.230 | -1.649 | -1.501 | -1.410 |
| Geo Mean | 0.03   | 0.03   | 0.03   | 0.06   | 0.03   | 0.03   | 0.02   | 0.03   | 0.03   | 0.03   | 0.03   | 0.06   | 0.02   | 0.03   | 0.04   |
| Log StDv | 0.311  | 0.224  | 0.228  | 0.446  | 0.223  | 0.249  | 0.152  | 0.332  | 0.250  | 0.161  | 0.336  | 0.337  | 0.100  | 0.204  | 0.382  |
| Log CVar | -0.210 | -0.144 | -0.151 | -0.370 | -0.145 | -0.165 | -0.094 | -0.228 | -0.158 | -0.102 | -0.224 | -0.274 | -0.061 | -0.136 | -0.271 |
| Minimum  | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| 10th     | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| 20th     | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| 30th     | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.04   | 0.02   | 0.02   | 0.02   |
| 40th     | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.05   | 0.02   | 0.02   | 0.02   |
| 50th     | 0.03   | 0.02   | 0.03   | 0.05   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.07   | 0.02   | 0.03   | 0.02   |
| 60th     | 0.03   | 0.02   | 0.03   | 0.07   | 0.03   | 0.03   | 0.02   | 0.03   | 0.02   | 0.02   | 0.03   | 0.07   | 0.02   | 0.03   | 0.03   |
| 70th     | 0.04   | 0.03   | 0.04   | 0.14   | 0.03   | 0.03   | 0.02   | 0.04   | 0.02   | 0.03   | 0.03   | 0.09   | 0.02   | 0.04   | 0.07   |
| 80th     | 0.05   | 0.04   | 0.04   | 0.19   | 0.04   | 0.04   | 0.03   | 0.05   | 0.03   | 0.04   | 0.05   | 0.09   | 0.02   | 0.05   | 0.10   |
| 85th     | 0.06   | 0.05   | 0.05   | 0.21   | 0.06   | 0.05   | 0.03   | 0.07   | 0.05   | 0.04   | 0.05   | 0.11   | 0.03   | 0.05   | 0.10   |
| 90th     | 0.09   | 0.06   | 0.06   | 0.24   | 0.07   | 0.06   | 0.04   | 0.09   | 0.06   | 0.04   | 0.06   | 0.11   | 0.03   | 0.06   | 0.12   |
| 95th     | 0.18   | 0.09   | 0.08   | 0.38   | 0.08   | 0.07   | 0.05   | 0.24   | 0.08   | 0.05   | 0.09   | 0.11   | 0.03   | 0.06   | 0.12   |
| 98th     | 0.28   | 0.13   | 0.14   | 0.54   | 0.09   | 0.16   | 0.06   | 0.27   | 0.14   | 0.06   | 0.18   | 0.27   | 0.04   | 0.07   | 0.19   |
| 99th     | 0.39   | 0.15   | 0.15   | 0.58   | 0.10   | 0.40   | 0.09   | 0.27   | 0.30   | 0.08   | 0.85   | 0.27   | 0.04   | 0.07   | 0.19   |
| Maximum  | 0.85   | 0.22   | 0.31   | 0.71   | 0.24   | 0.41   | 0.11   | 0.36   | 0.30   | 0.08   | 0.85   | 0.27   | 0.04   | 0.07   | 0.19   |

**Sulphur (S)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.02  
 analytical method : ICPMS

**Sulphur by ICPMS**

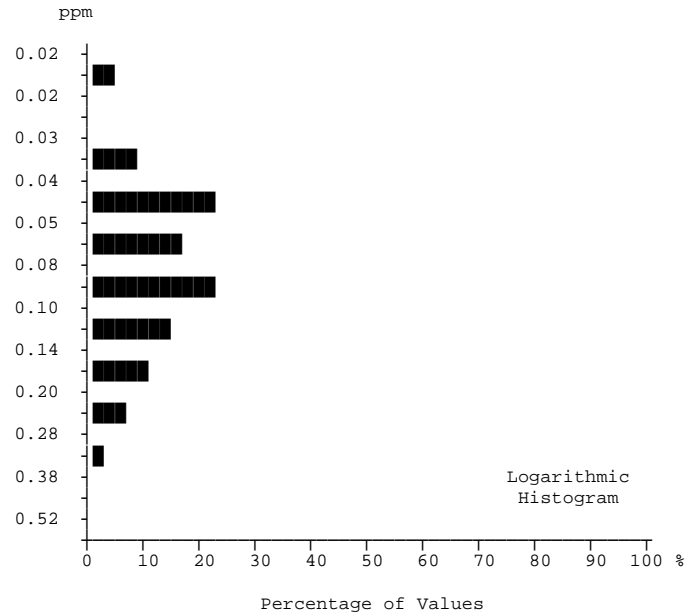
### Summary Statistics



**Tellurium (Te)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Tellurium by ICPMS**

### Summary Statistics

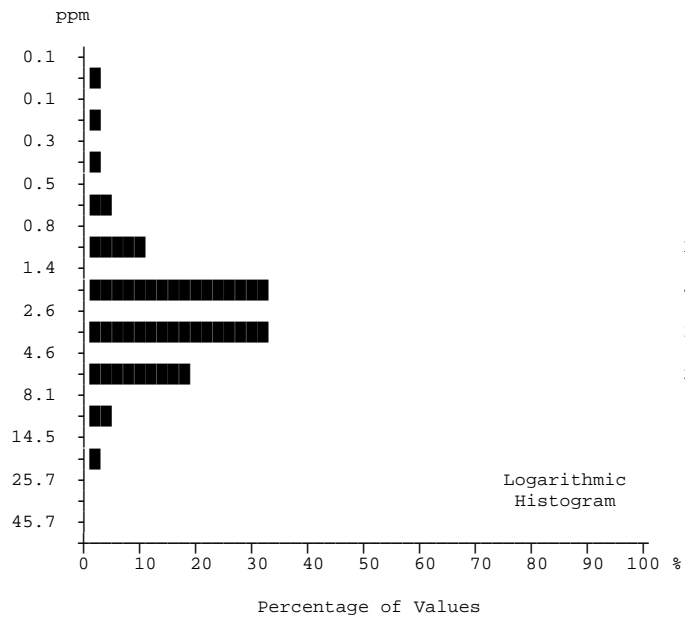


|           | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N         | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL    | 1248   | 264    | 262    | 193    | 113    | 103    | 91     | 51     | 47     | 42     | 33     | 13     | 13     | 10     | 10     |
| Missing   | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean      | 0.09   | 0.12   | 0.11   | 0.05   | 0.11   | 0.06   | 0.10   | 0.07   | 0.06   | 0.11   | 0.05   | 0.06   | 0.09   | 0.05   | 0.08   |
| Median    | 0.08   | 0.11   | 0.10   | 0.05   | 0.10   | 0.06   | 0.08   | 0.06   | 0.06   | 0.10   | 0.04   | 0.06   | 0.08   | 0.04   | 0.07   |
| Mode      | 0.05   | 0.06   | 0.05   | 0.03   | 0.09   | 0.04   | 0.05   | 0.03   | 0.05   | 0.05   | 0.04   | 0.06   | 0.05   | 0.02   | 0.06   |
| Range     | 0.45   | 0.34   | 0.35   | 0.22   | 0.34   | 0.14   | 0.25   | 0.23   | 0.11   | 0.25   | 0.08   | 0.06   | 0.11   | 0.06   | 0.11   |
| St Dev    | 0.06   | 0.06   | 0.06   | 0.03   | 0.06   | 0.03   | 0.06   | 0.04   | 0.02   | 0.05   | 0.02   | 0.02   | 0.04   | 0.02   | 0.04   |
| Coef Var  | 0.644  | 0.528  | 0.561  | 0.569  | 0.552  | 0.440  | 0.608  | 0.613  | 0.376  | 0.440  | 0.485  | 0.335  | 0.432  | 0.471  | 0.468  |
| Log Mean  | -1.123 | -0.993 | -1.019 | -1.334 | -1.016 | -1.248 | -1.079 | -1.219 | -1.232 | -0.999 | -1.351 | -1.280 | -1.065 | -1.357 | -1.151 |
| Geo Mean  | 0.08   | 0.10   | 0.10   | 0.05   | 0.10   | 0.06   | 0.08   | 0.06   | 0.06   | 0.10   | 0.04   | 0.05   | 0.09   | 0.04   | 0.07   |
| Log StDv  | 0.271  | 0.245  | 0.243  | 0.219  | 0.239  | 0.207  | 0.260  | 0.246  | 0.172  | 0.184  | 0.213  | 0.153  | 0.188  | 0.222  | 0.247  |
| Log CVar  | -0.241 | -0.247 | -0.239 | -0.164 | -0.235 | -0.166 | -0.242 | -0.202 | -0.139 | -0.185 | -0.157 | -0.119 | -0.177 | -0.164 | -0.215 |
| Percentls |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum   | 0.02   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   | 0.02   | 0.04   | 0.02   | 0.03   | 0.05   | 0.02   | 0.02   |
| 10th      | 0.03   | 0.05   | 0.05   | 0.02   | 0.05   | 0.03   | 0.04   | 0.03   | 0.04   | 0.05   | 0.02   | 0.03   | 0.05   | 0.02   | 0.02   |
| 20th      | 0.04   | 0.06   | 0.06   | 0.03   | 0.06   | 0.04   | 0.05   | 0.03   | 0.05   | 0.07   | 0.03   | 0.04   | 0.05   | 0.02   | 0.04   |
| 30th      | 0.05   | 0.08   | 0.07   | 0.03   | 0.07   | 0.04   | 0.06   | 0.04   | 0.05   | 0.09   | 0.03   | 0.04   | 0.06   | 0.03   | 0.06   |
| 40th      | 0.06   | 0.09   | 0.08   | 0.04   | 0.09   | 0.05   | 0.07   | 0.05   | 0.05   | 0.09   | 0.04   | 0.04   | 0.07   | 0.04   | 0.06   |
| 50th      | 0.08   | 0.11   | 0.10   | 0.05   | 0.10   | 0.06   | 0.08   | 0.06   | 0.06   | 0.10   | 0.04   | 0.06   | 0.08   | 0.04   | 0.07   |
| 60th      | 0.09   | 0.13   | 0.11   | 0.05   | 0.11   | 0.07   | 0.10   | 0.07   | 0.06   | 0.11   | 0.05   | 0.06   | 0.09   | 0.05   | 0.08   |
| 70th      | 0.11   | 0.15   | 0.13   | 0.06   | 0.14   | 0.08   | 0.11   | 0.08   | 0.07   | 0.12   | 0.06   | 0.06   | 0.10   | 0.05   | 0.11   |
| 80th      | 0.13   | 0.17   | 0.17   | 0.07   | 0.16   | 0.09   | 0.15   | 0.09   | 0.08   | 0.13   | 0.07   | 0.06   | 0.14   | 0.08   | 0.12   |
| 85th      | 0.15   | 0.19   | 0.18   | 0.08   | 0.18   | 0.09   | 0.17   | 0.10   | 0.09   | 0.15   | 0.08   | 0.07   | 0.14   | 0.08   | 0.12   |
| 90th      | 0.18   | 0.20   | 0.20   | 0.08   | 0.19   | 0.10   | 0.20   | 0.12   | 0.10   | 0.16   | 0.09   | 0.08   | 0.15   | 0.08   | 0.13   |
| 95th      | 0.21   | 0.23   | 0.23   | 0.11   | 0.21   | 0.11   | 0.21   | 0.14   | 0.11   | 0.20   | 0.10   | 0.08   | 0.15   | 0.08   | 0.13   |
| 98th      | 0.25   | 0.27   | 0.26   | 0.12   | 0.28   | 0.12   | 0.23   | 0.18   | 0.11   | 0.21   | 0.10   | 0.09   | 0.16   | 0.08   | 0.13   |
| 99th      | 0.27   | 0.28   | 0.27   | 0.13   | 0.29   | 0.13   | 0.25   | 0.18   | 0.13   | 0.29   | 0.10   | 0.09   | 0.16   | 0.08   | 0.13   |
| Maximum   | 0.47   | 0.36   | 0.37   | 0.24   | 0.37   | 0.16   | 0.27   | 0.25   | 0.13   | 0.29   | 0.10   | 0.09   | 0.16   | 0.08   | 0.13   |

**Thallium (TI)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

### Thallium by ICPMS

### Summary Statistics



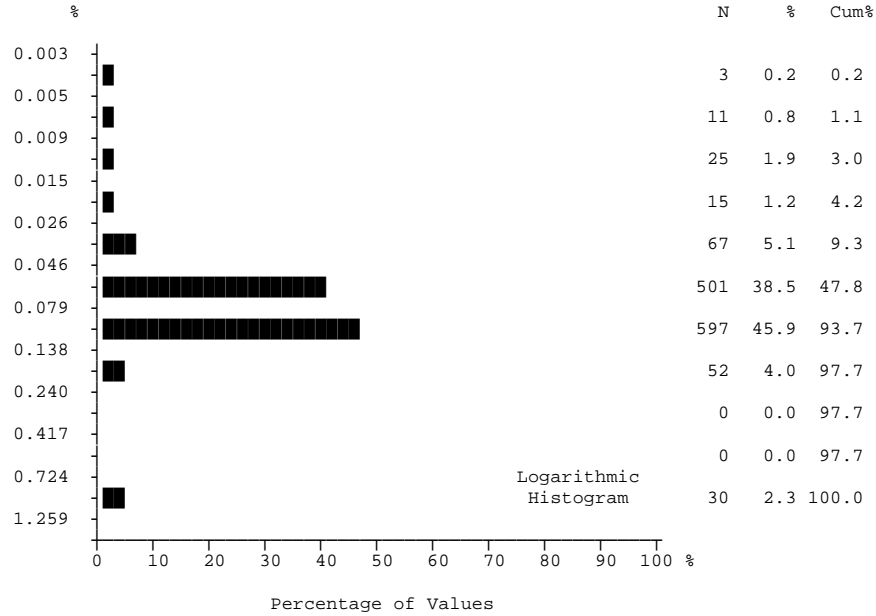
|      | N   | %    | Cum%  |          | All   | mKW   | DMN   | Q       | DMPW  | uKC   | EJgA  | PMW   | PPN   | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|------|-----|------|-------|----------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.1  | 15  | 1.2  | 1.2   | N        | 1301  | 267   | 264   | 217     | 113   | 111   | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| 0.1  | 12  | 0.9  | 2.1   | N > DL   | 1286  | 267   | 264   | 204     | 113   | 111   | 92    | 52    | 48    | 42    | 38    | 13    | 13    | 12    | 11    |
| 0.3  |     |      |       | Missing  | 4     | 1     | 1     | 0       | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| 0.5  | 18  | 1.4  | 3.5   | Mean     | 3.37  | 4.88  | 3.84  | 1.31    | 4.19  | 2.14  | 3.19  | 2.14  | 3.13  | 6.30  | 1.90  | 1.17  | 3.22  | 2.88  | 6.80  |
| 0.8  | 34  | 2.6  | 6.1   | Median   | 2.70  | 4.40  | 3.20  | 1.40    | 3.50  | 2.00  | 2.60  | 1.80  | 3.20  | 5.70  | 1.70  | 1.10  | 2.70  | 2.40  | 3.50  |
| 1.4  | 129 | 9.9  | 16.0  | Mode     | 1.70  | 3.60  | 2.20  | 1.40    | 3.60  | 1.30  | 1.70  | 1.70  | 3.20  | 3.10  | 1.30  | 0.80  | 2.60  | 2.00  | 4.50  |
| 2.6  | 407 | 31.3 | 47.3  | Range    | 31.1  | 14.7  | 11.2  | 3.9     | 15.2  | 5.4   | 14.6  | 5.8   | 4.4   | 18.9  | 2.8   | 1.9   | 4.3   | 4.4   | 29.6  |
| 4.6  | 399 | 30.7 | 77.9  | St Dev   | 2.53  | 2.59  | 2.01  | 0.79    | 2.68  | 0.89  | 2.21  | 1.26  | 0.79  | 3.74  | 0.68  | 0.48  | 1.20  | 1.22  | 8.55  |
| 8.1  | 228 | 17.5 | 95.5  | Coef Var | 0.751 | 0.530 | 0.523 | 0.603   | 0.640 | 0.418 | 0.694 | 0.589 | 0.252 | 0.593 | 0.359 | 0.411 | 0.374 | 0.424 | 1.257 |
| 14.5 | 52  | 4.0  | 99.5  | Log Mean | 0.415 | 0.631 | 0.526 | -0.001  | 0.556 | 0.292 | 0.445 | 0.237 | 0.463 | 0.723 | 0.254 | 0.037 | 0.481 | 0.432 | 0.656 |
| 25.7 | 6   | 0.5  | 99.9  | Geo Mean | 2.60  | 4.28  | 3.36  | 1.00    | 3.60  | 1.96  | 2.79  | 1.72  | 2.91  | 5.28  | 1.79  | 1.09  | 3.03  | 2.70  | 4.53  |
| 45.7 | 1   | 0.1  | 100.0 | Log StDv | 0.346 | 0.229 | 0.229 | 0.384   | 0.229 | 0.196 | 0.204 | 0.338 | 0.234 | 0.275 | 0.149 | 0.168 | 0.156 | 0.149 | 0.362 |
|      |     |      |       | Log CVar | 0.835 | 0.364 | 0.437 | 383.829 | 0.413 | 0.673 | 0.460 | 1.430 | 0.506 | 0.380 | 0.587 | 4.535 | 0.325 | 0.344 | 0.553 |
|      |     |      |       | Percntls |       |       |       |         |       |       |       |       |       |       |       |       |       |       |       |
|      |     |      |       | Minimum  | 0.1   | 0.7   | 0.4   | 0.1     | 1.4   | 0.2   | 1.2   | 0.1   | 0.1   | 1.0   | 0.8   | 0.5   | 1.6   | 1.9   | 1.6   |
|      |     |      |       | 10th     | 1.2   | 2.1   | 1.9   | 0.2     | 1.9   | 1.3   | 1.7   | 0.7   | 2.2   | 2.0   | 1.3   | 0.5   | 1.6   | 1.9   | 1.6   |
|      |     |      |       | 20th     | 1.6   | 2.8   | 2.2   | 0.5     | 2.2   | 1.4   | 2.0   | 1.3   | 2.4   | 3.0   | 1.3   | 0.8   | 2.3   | 2.0   | 2.1   |
|      |     |      |       | 30th     | 1.9   | 3.3   | 2.4   | 1.0     | 2.5   | 1.6   | 2.2   | 1.5   | 2.9   | 4.4   | 1.5   | 0.9   | 2.5   | 2.1   | 2.8   |
|      |     |      |       | 40th     | 2.3   | 3.8   | 2.7   | 1.2     | 2.9   | 1.8   | 2.4   | 1.7   | 3.1   | 5.2   | 1.6   | 1.0   | 2.6   | 2.3   | 3.1   |
|      |     |      |       | 50th     | 2.7   | 4.4   | 3.2   | 1.4     | 3.5   | 2.0   | 2.6   | 1.8   | 3.2   | 5.7   | 1.7   | 1.1   | 2.7   | 2.4   | 3.5   |
|      |     |      |       | 60th     | 3.2   | 5.0   | 3.8   | 1.5     | 3.8   | 2.2   | 2.8   | 2.0   | 3.2   | 6.1   | 1.8   | 1.1   | 2.8   | 2.5   | 4.5   |
|      |     |      |       | 70th     | 3.8   | 5.6   | 4.5   | 1.6     | 4.6   | 2.3   | 3.1   | 2.4   | 3.6   | 7.0   | 1.9   | 1.2   | 3.7   | 3.0   | 4.5   |
|      |     |      |       | 80th     | 4.8   | 6.5   | 5.7   | 1.8     | 5.3   | 2.7   | 3.4   | 2.9   | 3.8   | 9.3   | 2.3   | 1.2   | 4.0   | 3.2   | 6.6   |
|      |     |      |       | 85th     | 5.6   | 7.1   | 6.1   | 1.9     | 6.5   | 2.8   | 3.9   | 3.3   | 3.8   | 9.8   | 2.5   | 1.5   | 4.3   | 3.2   | 6.6   |
|      |     |      |       | 90th     | 6.4   | 7.9   | 6.6   | 2.1     | 7.3   | 3.5   | 4.8   | 4.2   | 4.0   | 11.0  | 2.9   | 1.7   | 4.6   | 3.7   | 11.6  |
|      |     |      |       | 95th     | 8.0   | 10.0  | 7.8   | 2.8     | 9.6   | 3.8   | 7.1   | 4.3   | 4.1   | 12.6  | 3.4   | 1.7   | 4.6   | 3.7   | 11.6  |
|      |     |      |       | 98th     | 10.2  | 12.5  | 8.4   | 3.5     | 13.2  | 4.4   | 9.3   | 5.3   | 4.2   | 12.7  | 3.5   | 2.4   | 5.9   | 6.3   | 31.2  |
|      |     |      |       | 99th     | 12.6  | 13.1  | 8.6   | 3.7     | 13.5  | 5.3   | 12.6  | 5.3   | 4.5   | 19.9  | 3.6   | 2.4   | 5.9   | 6.3   | 31.2  |
|      |     |      |       | Maximum  | 31.2  | 15.4  | 11.6  | 4.0     | 16.6  | 5.6   | 15.8  | 5.9   | 4.5   | 19.9  | 3.6   | 2.4   | 5.9   | 6.3   | 31.2  |

**Thorium (Th)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Thorium by ICPMS



### Summary Statistics

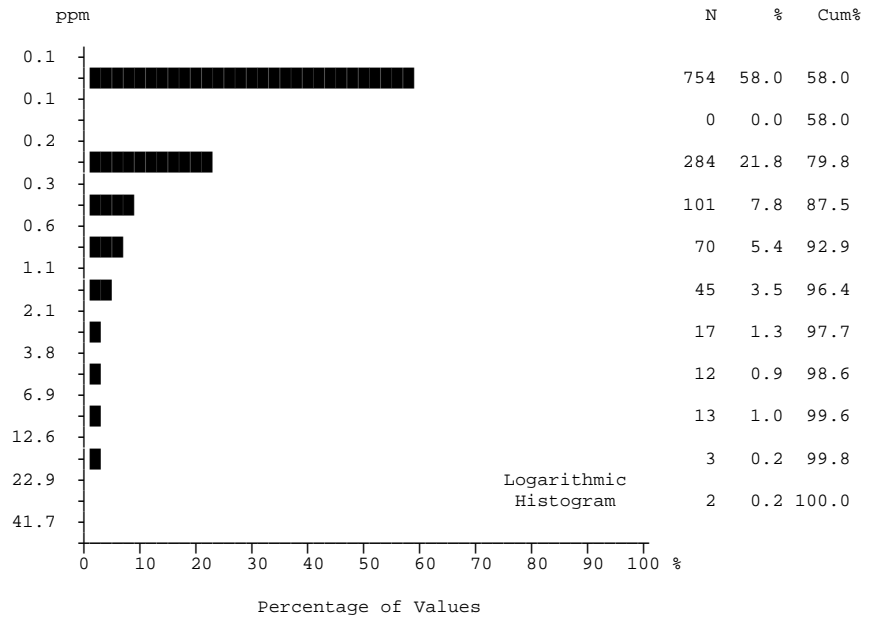


|           | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N         | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL    | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| Missing   | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean      | 0.10   | 0.11   | 0.09   | 0.10   | 0.10   | 0.07   | 0.13   | 0.17   | 0.07   | 0.12   | 0.13   | 0.09   | 0.13   | 0.07   | 0.06   |
| Median    | 0.08   | 0.08   | 0.08   | 0.09   | 0.08   | 0.07   | 0.11   | 0.09   | 0.07   | 0.08   | 0.11   | 0.08   | 0.14   | 0.05   | 0.07   |
| Mode      | 0.08   | 0.08   | 0.07   | 0.07   | 0.07   | 0.07   | 0.07   | 0.09   | 0.06   | 0.09   | 0.11   | 0.03   | 0.14   | 0.08   | 0.07   |
| Range     | 0.986  | 0.967  | 0.986  | 0.985  | 0.959  | 0.118  | 0.947  | 0.985  | 0.116  | 0.966  | 0.981  | 0.140  | 0.078  | 0.132  | 0.084  |
| St Dev    | 0.14   | 0.15   | 0.11   | 0.17   | 0.09   | 0.02   | 0.16   | 0.27   | 0.02   | 0.20   | 0.15   | 0.03   | 0.02   | 0.04   | 0.02   |
| Coef Var  | 1.344  | 1.341  | 1.253  | 1.576  | 0.877  | 0.282  | 1.216  | 1.590  | 0.288  | 1.640  | 1.123  | 0.397  | 0.158  | 0.555  | 0.363  |
| Log Mean  | -1.101 | -1.063 | -1.117 | -1.191 | -1.041 | -1.185 | -0.979 | -1.031 | -1.188 | -1.098 | -0.972 | -1.088 | -0.880 | -1.183 | -1.242 |
| Geo Mean  | 0.08   | 0.09   | 0.08   | 0.06   | 0.09   | 0.07   | 0.10   | 0.09   | 0.06   | 0.08   | 0.11   | 0.08   | 0.13   | 0.07   | 0.06   |
| Log StDv  | 0.280  | 0.226  | 0.204  | 0.427  | 0.198  | 0.154  | 0.239  | 0.435  | 0.153  | 0.317  | 0.247  | 0.180  | 0.072  | 0.198  | 0.269  |
| Log CVar  | -0.255 | -0.213 | -0.183 | -0.359 | -0.190 | -0.130 | -0.245 | -0.422 | -0.129 | -0.289 | -0.255 | -0.165 | -0.081 | -0.168 | -0.217 |
| Percentls |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum   | 0.004  | 0.023  | 0.004  | 0.005  | 0.021  | 0.009  | 0.043  | 0.005  | 0.012  | 0.024  | 0.009  | 0.033  | 0.095  | 0.036  | 0.010  |
| 10th      | 0.047  | 0.049  | 0.055  | 0.012  | 0.059  | 0.043  | 0.058  | 0.036  | 0.047  | 0.034  | 0.078  | 0.033  | 0.095  | 0.036  | 0.010  |
| 20th      | 0.060  | 0.064  | 0.061  | 0.032  | 0.066  | 0.054  | 0.068  | 0.079  | 0.051  | 0.044  | 0.092  | 0.063  | 0.121  | 0.047  | 0.048  |
| 30th      | 0.068  | 0.074  | 0.067  | 0.062  | 0.070  | 0.060  | 0.076  | 0.084  | 0.058  | 0.062  | 0.101  | 0.072  | 0.122  | 0.050  | 0.053  |
| 40th      | 0.074  | 0.080  | 0.072  | 0.075  | 0.075  | 0.065  | 0.092  | 0.087  | 0.063  | 0.073  | 0.110  | 0.075  | 0.125  | 0.051  | 0.056  |
| 50th      | 0.081  | 0.084  | 0.075  | 0.086  | 0.084  | 0.069  | 0.108  | 0.090  | 0.066  | 0.078  | 0.111  | 0.084  | 0.135  | 0.052  | 0.071  |
| 60th      | 0.087  | 0.090  | 0.079  | 0.092  | 0.103  | 0.073  | 0.118  | 0.094  | 0.074  | 0.087  | 0.114  | 0.091  | 0.139  | 0.062  | 0.071  |
| 70th      | 0.096  | 0.100  | 0.084  | 0.105  | 0.116  | 0.077  | 0.126  | 0.096  | 0.079  | 0.090  | 0.117  | 0.093  | 0.143  | 0.068  | 0.082  |
| 80th      | 0.110  | 0.108  | 0.088  | 0.112  | 0.132  | 0.086  | 0.135  | 0.108  | 0.082  | 0.111  | 0.123  | 0.103  | 0.144  | 0.076  | 0.083  |
| 85th      | 0.119  | 0.117  | 0.092  | 0.119  | 0.139  | 0.091  | 0.142  | 0.110  | 0.084  | 0.118  | 0.124  | 0.108  | 0.148  | 0.076  | 0.083  |
| 90th      | 0.127  | 0.126  | 0.105  | 0.122  | 0.145  | 0.093  | 0.162  | 0.124  | 0.086  | 0.124  | 0.126  | 0.119  | 0.155  | 0.143  | 0.084  |
| 95th      | 0.144  | 0.137  | 0.115  | 0.131  | 0.158  | 0.096  | 0.182  | 0.980  | 0.096  | 0.165  | 0.130  | 0.119  | 0.155  | 0.143  | 0.084  |
| 98th      | 0.980  | 0.980  | 0.198  | 0.980  | 0.198  | 0.100  | 0.980  | 0.990  | 0.116  | 0.980  | 0.132  | 0.173  | 0.173  | 0.168  | 0.094  |
| 99th      | 0.990  | 0.980  | 0.980  | 0.990  | 0.228  | 0.105  | 0.980  | 0.990  | 0.128  | 0.990  | 0.173  | 0.173  | 0.173  | 0.168  | 0.094  |
| Maximum   | 0.990  | 0.990  | 0.990  | 0.990  | 0.980  | 0.127  | 0.990  | 0.990  | 0.128  | 0.990  | 0.173  | 0.173  | 0.173  | 0.168  | 0.094  |

**Titanium (Ti)**  
**Stream Sediment**  
 number of values : 1301  
 units : %  
 detection limit : 0.001  
 analytical method : ICPMS

### Titanium by ICPMS

### Summary Statistics

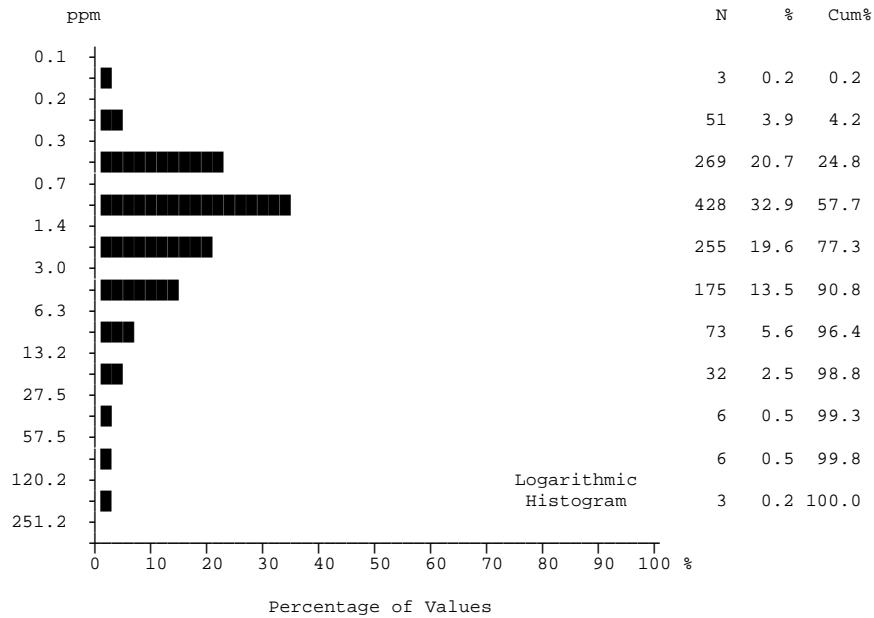


|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | IES    |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 547    | 180    | 131    | 18     | 54     | 29     | 33     | 13     | 28     | 32     | 7      | 0      | 3      | 6      | 10     |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 0.50   | 1.10   | 0.62   | 0.13   | 0.44   | 0.19   | 0.38   | 0.21   | 0.29   | 0.42   | 0.14   | 0.10   | 0.12   | 0.26   | 0.38   |
| Median   | 0.10   | 0.30   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.20   | 0.20   | 0.10   | 0.10   | 0.10   | 0.10   | 0.40   |
| Mode     | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.20   | 0.10   | 0.10   | 0.10   | 0.10   | 0.40   |
| Range    | 37.7   | 37.7   | 18.0   | 1.4    | 11.6   | 1.9    | 7.4    | 1.4    | 1.8    | 2.1    | 0.7    | 0.0    | 0.1    | 1.2    | 0.9    |
| St Dev   | 1.87   | 3.51   | 1.76   | 0.17   | 1.21   | 0.26   | 1.04   | 0.30   | 0.31   | 0.44   | 0.13   | 0.00   | 0.04   | 0.34   | 0.24   |
| Coef Var | 3.721  | 3.190  | 2.854  | 1.289  | 2.789  | 1.355  | 2.699  | 1.429  | 1.095  | 1.055  | 0.919  | 0.000  | 0.356  | 1.304  | 0.618  |
| Log Mean | -0.716 | -0.475 | -0.659 | -0.955 | -0.699 | -0.859 | -0.768 | -0.852 | -0.688 | -0.547 | -0.914 | -1.000 | -0.931 | -0.752 | -0.485 |
| Geo Mean | 0.19   | 0.34   | 0.22   | 0.11   | 0.20   | 0.14   | 0.17   | 0.14   | 0.21   | 0.28   | 0.12   | 0.10   | 0.12   | 0.18   | 0.33   |
| Log StDv | 0.436  | 0.544  | 0.479  | 0.178  | 0.417  | 0.276  | 0.403  | 0.306  | 0.328  | 0.373  | 0.209  | 0.000  | 0.132  | 0.335  | 0.257  |
| Log CVar | -0.610 | -1.147 | -0.728 | -0.186 | -0.597 | -0.322 | -0.526 | -0.359 | -0.476 | -0.683 | -0.229 | 0.000  | -0.142 | -0.445 | -0.529 |
| Minimum  | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 10th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 20th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    |
| 30th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    |
| 40th     | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.3    |
| 50th     | 0.1    | 0.3    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.4    |
| 60th     | 0.2    | 0.4    | 0.2    | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.3    | 0.3    | 0.1    | 0.1    | 0.1    | 0.2    | 0.4    |
| 70th     | 0.2    | 0.5    | 0.2    | 0.1    | 0.2    | 0.1    | 0.2    | 0.1    | 0.3    | 0.4    | 0.1    | 0.1    | 0.1    | 0.2    | 0.4    |
| 80th     | 0.4    | 0.8    | 0.4    | 0.1    | 0.4    | 0.2    | 0.3    | 0.2    | 0.3    | 0.7    | 0.1    | 0.1    | 0.1    | 0.3    | 0.4    |
| 85th     | 0.5    | 1.1    | 0.6    | 0.1    | 0.4    | 0.3    | 0.3    | 0.2    | 0.4    | 0.7    | 0.2    | 0.1    | 0.2    | 0.3    | 0.4    |
| 90th     | 0.8    | 1.5    | 1.1    | 0.1    | 0.9    | 0.3    | 0.5    | 0.4    | 0.5    | 1.1    | 0.2    | 0.1    | 0.2    | 0.3    | 0.5    |
| 95th     | 1.4    | 4.4    | 2.2    | 0.2    | 1.2    | 0.4    | 1.2    | 0.5    | 0.8    | 1.4    | 0.3    | 0.1    | 0.2    | 0.3    | 0.5    |
| 98th     | 4.2    | 9.1    | 7.7    | 0.6    | 2.2    | 1.1    | 2.6    | 1.4    | 1.1    | 1.4    | 0.5    | 0.1    | 0.2    | 1.3    | 1.0    |
| 99th     | 7.7    | 13.1   | 8.2    | 1.4    | 4.9    | 1.2    | 6.2    | 1.4    | 1.9    | 2.2    | 0.8    | 0.1    | 0.2    | 1.3    | 1.0    |
| Maximum  | 37.8   | 37.8   | 18.1   | 1.5    | 11.7   | 2.0    | 7.5    | 1.5    | 1.9    | 2.2    | 0.8    | 0.1    | 0.2    | 1.3    | 1.0    |

**Tungsten (W)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Tungsten by ICPMS

### Summary Statistics

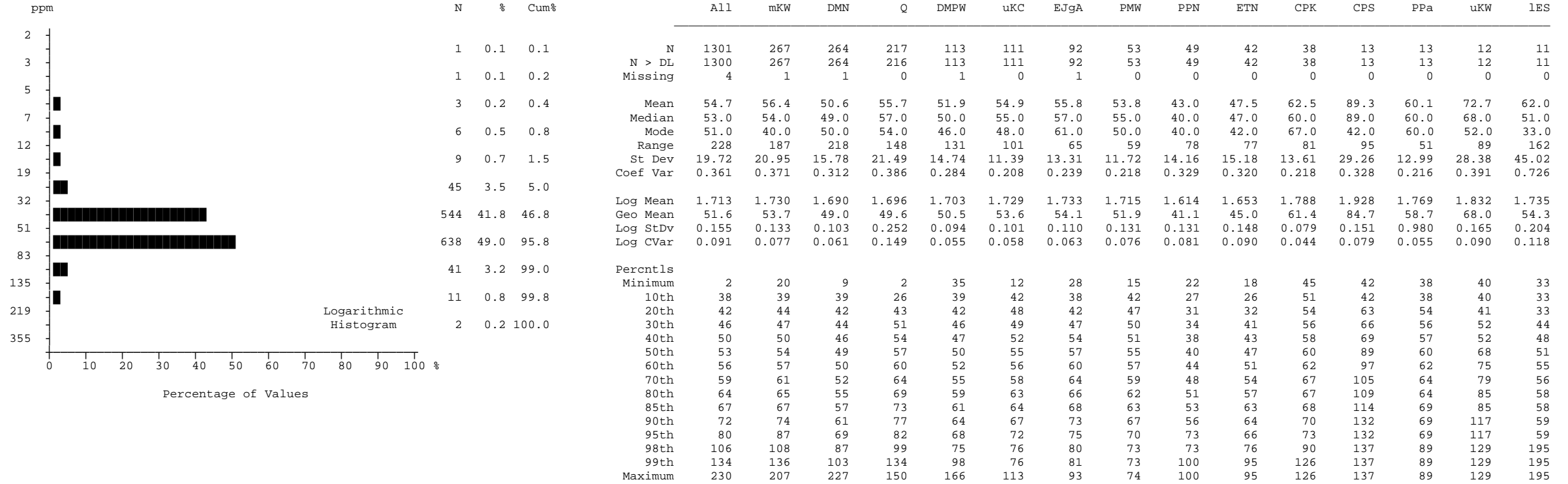


|          | All   | mKW   | DMN   | Q      | DMPW  | uKC     | EJgA  | PMW    | PPN   | ETN   | CPK    | CPS    | PPa      | uKW   | LES   |
|----------|-------|-------|-------|--------|-------|---------|-------|--------|-------|-------|--------|--------|----------|-------|-------|
| N        | 1301  | 267   | 264   | 217    | 113   | 111     | 92    | 53     | 49    | 42    | 38     | 13     | 13       | 12    | 11    |
| N > DL   | 1298  | 267   | 264   | 214    | 113   | 111     | 92    | 53     | 49    | 42    | 38     | 13     | 13       | 12    | 11    |
| Missing  | 4     | 1     | 1     | 0      | 1     | 0       | 1     | 0      | 0     | 0     | 0      | 0      | 0        | 0     | 0     |
| Mean     | 3.30  | 4.19  | 3.13  | 0.85   | 8.72  | 1.13    | 2.25  | 1.16   | 1.50  | 12.39 | 0.72   | 0.36   | 1.10     | 1.26  | 3.77  |
| Median   | 1.10  | 2.70  | 1.40  | 0.50   | 1.50  | 0.80    | 1.10  | 0.70   | 1.00  | 4.70  | 0.50   | 0.30   | 0.90     | 1.00  | 1.10  |
| Mode     | 0.60  | 1.10  | 0.60  | 0.40   | 0.60  | 0.70    | 0.70  | 0.40   | 1.00  | 0.80  | 0.40   | 0.30   | 0.80     | 0.70  | 1.10  |
| Range    | 164.7 | 44.7  | 84.6  | 14.5   | 164.3 | 6.9     | 11.9  | 7.6    | 7.5   | 127.0 | 2.5    | 0.4    | 1.6      | 2.0   | 11.4  |
| St Dev   | 9.66  | 4.92  | 6.97  | 1.24   | 23.94 | 0.91    | 2.58  | 1.40   | 1.35  | 22.75 | 0.55   | 0.11   | 0.51     | 0.64  | 4.12  |
| Coef Var | 2.929 | 1.172 | 2.227 | 1.453  | 2.747 | 0.802   | 1.148 | 1.207  | 0.900 | 1.836 | 0.759  | 0.310  | 0.464    | 0.508 | 1.092 |
| Log Mean | 0.156 | 0.438 | 0.231 | -0.219 | 0.372 | -0.023  | 0.156 | -0.104 | 0.069 | 0.707 | -0.224 | -0.460 | -0.002   | 0.054 | 0.321 |
| Geo Mean | 1.43  | 2.74  | 1.70  | 0.60   | 2.36  | 0.95    | 1.43  | 0.79   | 1.17  | 5.09  | 0.60   | 0.35   | 0.99     | 1.13  | 2.09  |
| Log StDv | 0.468 | 0.392 | 0.406 | 0.316  | 0.575 | 0.232   | 0.385 | 0.342  | 0.286 | 0.565 | 0.252  | 0.129  | 0.206    | 0.203 | 0.500 |
| Log CVar | 3.001 | 0.894 | 1.756 | -1.441 | 1.547 | -10.080 | 2.486 | -3.322 | 4.148 | 0.801 | -1.130 | -0.281 | -102.858 | 3.767 | 1.557 |
| Minimum  | 0.1   | 0.3   | 0.3   | 0.1    | 0.5   | 0.4     | 0.4   | 0.3    | 0.4   | 0.8   | 0.3    | 0.2    | 0.4      | 0.6   | 0.5   |
| 10th     | 0.4   | 0.9   | 0.6   | 0.3    | 0.6   | 0.6     | 0.6   | 0.4    | 0.5   | 1.0   | 0.3    | 0.2    | 0.4      | 0.6   | 0.5   |
| 20th     | 0.6   | 1.2   | 0.7   | 0.4    | 0.8   | 0.6     | 0.7   | 0.4    | 0.7   | 1.2   | 0.4    | 0.3    | 0.7      | 0.7   | 0.7   |
| 30th     | 0.7   | 1.6   | 0.9   | 0.4    | 1.0   | 0.7     | 0.8   | 0.5    | 0.8   | 2.1   | 0.4    | 0.3    | 0.8      | 0.8   | 0.8   |
| 40th     | 0.9   | 2.2   | 1.1   | 0.5    | 1.2   | 0.7     | 0.9   | 0.5    | 0.9   | 2.8   | 0.4    | 0.3    | 0.8      | 1.0   | 1.0   |
| 50th     | 1.1   | 2.7   | 1.4   | 0.5    | 1.5   | 0.8     | 1.1   | 0.7    | 1.0   | 4.7   | 0.5    | 0.3    | 0.9      | 1.0   | 1.1   |
| 60th     | 1.6   | 3.4   | 1.9   | 0.6    | 2.1   | 0.9     | 1.3   | 0.7    | 1.1   | 7.5   | 0.6    | 0.3    | 1.0      | 1.1   | 2.4   |
| 70th     | 2.2   | 4.4   | 2.4   | 0.7    | 3.1   | 1.1     | 1.7   | 1.0    | 1.5   | 10.0  | 0.8    | 0.4    | 1.1      | 1.2   | 5.4   |
| 80th     | 3.4   | 5.7   | 3.7   | 1.0    | 6.3   | 1.3     | 3.6   | 1.5    | 2.1   | 16.4  | 0.8    | 0.4    | 1.6      | 1.6   | 6.4   |
| 85th     | 4.5   | 6.8   | 4.6   | 1.2    | 8.6   | 1.8     | 4.5   | 1.8    | 2.4   | 17.8  | 0.9    | 0.5    | 1.6      | 1.6   | 6.4   |
| 90th     | 6.0   | 8.3   | 5.8   | 1.6    | 14.2  | 2.0     | 5.4   | 2.5    | 3.0   | 22.1  | 1.4    | 0.5    | 1.9      | 2.3   | 10.2  |
| 95th     | 10.3  | 13.3  | 9.2   | 2.5    | 34.5  | 2.9     | 6.3   | 3.3    | 3.2   | 41.8  | 1.9    | 0.5    | 1.9      | 2.3   | 10.2  |
| 98th     | 19.2  | 22.0  | 16.2  | 3.7    | 100.5 | 3.6     | 11.1  | 5.6    | 5.5   | 76.7  | 1.9    | 0.6    | 2.0      | 2.6   | 11.9  |
| 99th     | 34.5  | 23.7  | 26.4  | 4.3    | 128.3 | 3.8     | 12.2  | 5.6    | 7.9   | 127.8 | 2.8    | 0.6    | 2.0      | 2.6   | 11.9  |
| Maximum  | 164.8 | 45.0  | 84.9  | 14.6   | 164.8 | 7.3     | 12.3  | 7.9    | 7.9   | 127.8 | 2.8    | 0.6    | 2.0      | 2.6   | 11.9  |

**Uranium (U)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Uranium by ICPMS

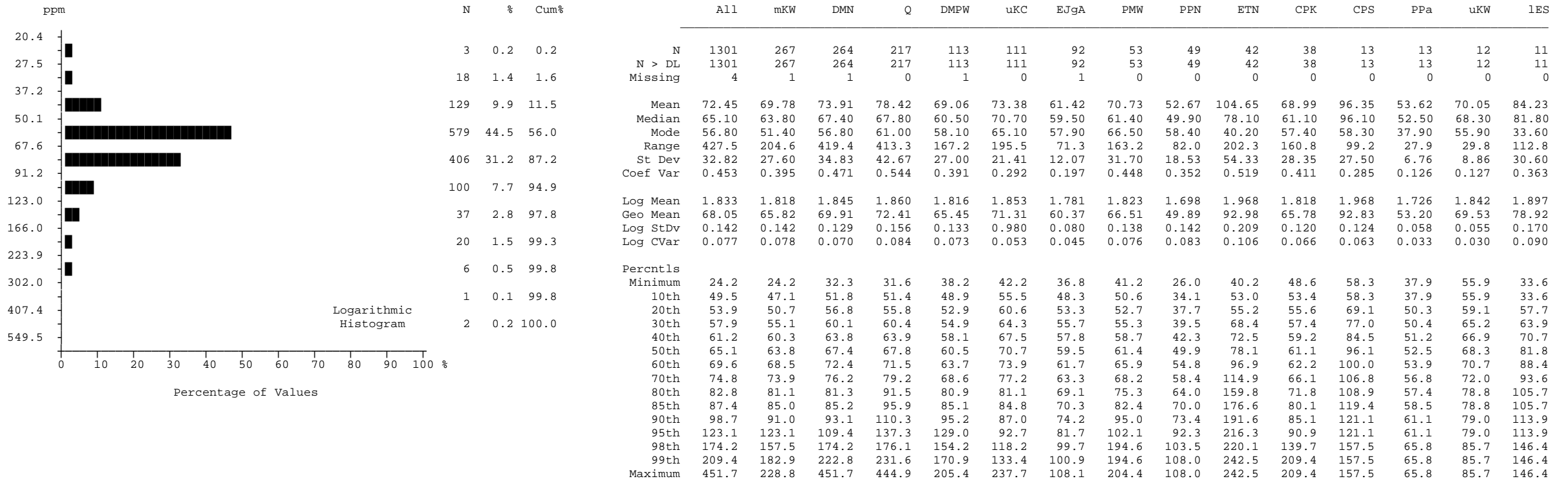
### Summary Statistics



**Vanadium (V)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 2  
 analytical method : ICPMS

### Vanadium by ICPMS

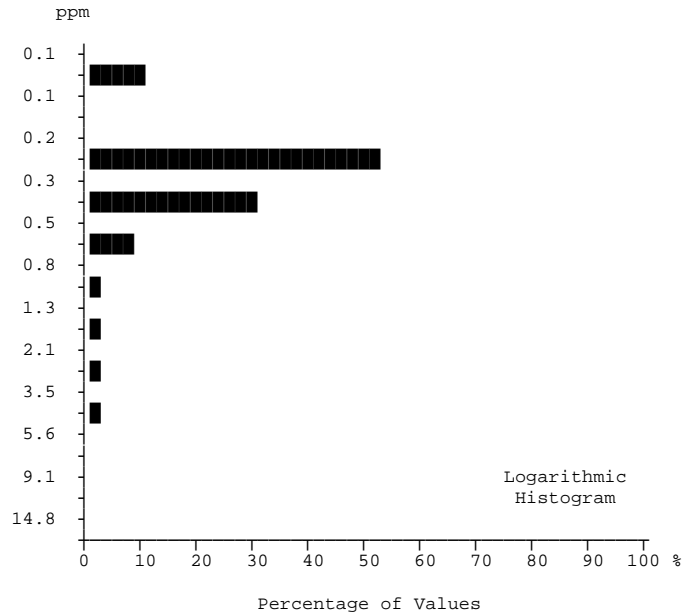
### Summary Statistics



**Zinc (Zn)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Zinc by ICPMS

### Summary Statistics

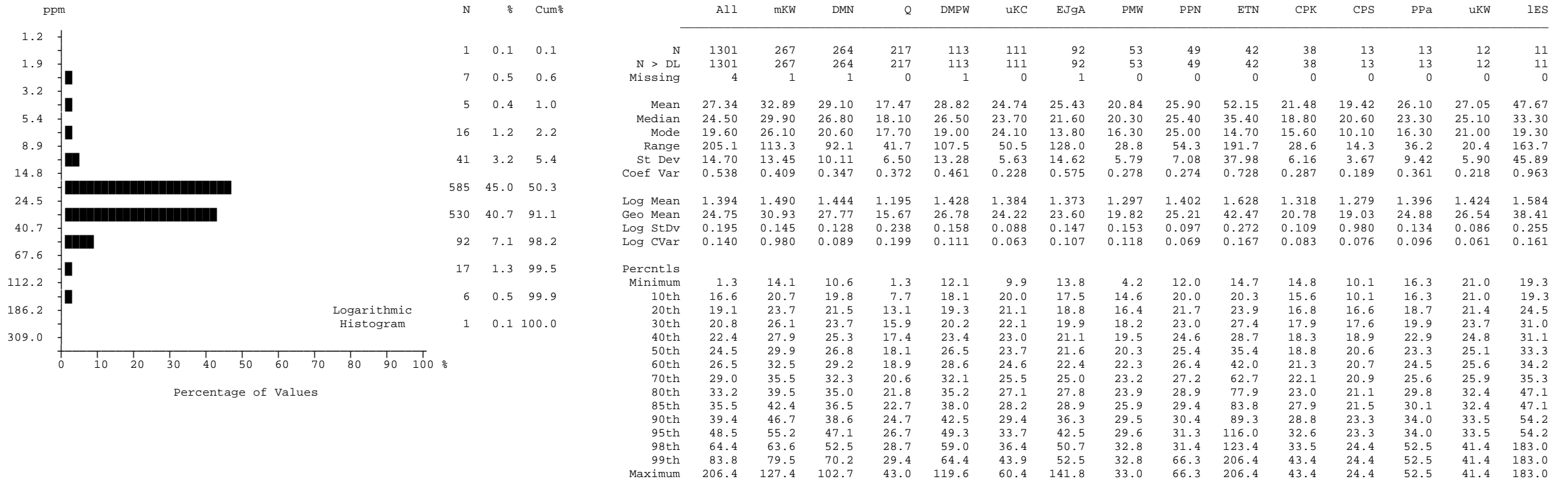


|      | N   | %    | Cum%  | All      | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK     | CPS    | PPa    | uKW    | LES    |        |
|------|-----|------|-------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|
| 0.1  | 119 | 9.1  | 9.1   | N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42      | 38     | 13     | 13     | 12     | 11     |
| 0.1  | 0   | 0.0  | 9.1   | N > DL   | 1182   | 244    | 241    | 183    | 103    | 109    | 85     | 50     | 43     | 41      | 32     | 13     | 11     | 11     | 11     |
| 0.2  | 668 | 51.3 | 60.5  | Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0       | 0      | 0      | 0      | 0      | 0      |
| 0.3  | 369 | 28.4 | 88.9  | Mean     | 0.39   | 0.37   | 0.35   | 0.28   | 0.32   | 0.40   | 0.32   | 0.33   | 0.28   | 1.88    | 0.27   | 0.35   | 0.23   | 0.40   | 1.00   |
| 0.5  | 106 | 8.1  | 97.0  | Median   | 0.30   | 0.30   | 0.30   | 0.30   | 0.30   | 0.40   | 0.30   | 0.30   | 0.30   | 0.60    | 0.30   | 0.30   | 0.20   | 0.40   | 0.40   |
| 0.8  | 18  | 1.4  | 98.4  | Mode     | 0.30   | 0.30   | 0.30   | 0.30   | 0.20   | 0.40   | 0.20   | 0.30   | 0.30   | 0.20    | 0.30   | 0.20   | 0.20   | 0.40   | 0.40   |
| 1.3  | 5   | 0.4  | 98.8  | Range    | 12.1   | 3.3    | 0.9    | 0.6    | 0.9    | 1.3    | 1.0    | 0.7    | 0.6    | 12.1    | 0.4    | 0.4    | 0.3    | 0.5    | 3.8    |
| 2.1  | 5   | 0.4  | 99.2  | St Dev   | 0.55   | 0.27   | 0.17   | 0.13   | 0.18   | 0.19   | 0.16   | 0.16   | 0.12   | 2.40    | 0.11   | 0.13   | 0.09   | 0.15   | 1.27   |
| 3.5  | 8   | 0.6  | 99.8  | Coef Var | 1.414  | 0.732  | 0.476  | 0.460  | 0.557  | 0.458  | 0.498  | 0.483  | 0.442  | 1.278   | 0.425  | 0.358  | 0.370  | 0.384  | 1.272  |
| 5.6  | 2   | 0.2  | 99.9  | Log Mean | -0.513 | -0.503 | -0.510 | -0.600 | -0.550 | -0.435 | -0.539 | -0.530 | -0.602 | -0.037  | -0.616 | -0.477 | -0.668 | -0.440 | -0.206 |
| 9.1  | 1   | 0.1  | 100.0 | Geo Mean | 0.31   | 0.31   | 0.31   | 0.25   | 0.28   | 0.37   | 0.29   | 0.30   | 0.25   | 0.92    | 0.24   | 0.33   | 0.21   | 0.36   | 0.62   |
| 14.8 |     |      |       | Log StDv | 0.261  | 0.245  | 0.223  | 0.220  | 0.228  | 0.193  | 0.211  | 0.203  | 0.200  | 0.531   | 0.210  | 0.159  | 0.179  | 0.224  | 0.387  |
|      |     |      |       | Log CVar | -0.510 | -0.486 | -0.438 | -0.367 | -0.415 | -0.446 | -0.393 | -0.384 | -0.333 | -14.760 | -0.342 | -0.333 | -0.268 | -0.510 | -1.886 |
|      |     |      |       | Percntls |        |        |        |        |        |        |        |        |        |         |        |        |        |        |        |
|      |     |      |       | Minimum  | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1     | 0.1    | 0.2    | 0.1    | 0.1    | 0.3    |
|      |     |      |       | 10th     | 0.2    | 0.2    | 0.2    | 0.1    | 0.2    | 0.2    | 0.2    | 0.2    | 0.1    | 0.2     | 0.1    | 0.2    | 0.1    | 0.1    | 0.3    |
|      |     |      |       | 20th     | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.3     | 0.2    | 0.2    | 0.2    | 0.2    | 0.3    |
|      |     |      |       | 30th     | 0.2    | 0.2    | 0.2    | 0.2    | 0.2    | 0.3    | 0.2    | 0.2    | 0.2    | 0.4     | 0.2    | 0.3    | 0.2    | 0.3    | 0.4    |
|      |     |      |       | 40th     | 0.3    | 0.3    | 0.3    | 0.2    | 0.2    | 0.3    | 0.3    | 0.3    | 0.2    | 0.4     | 0.2    | 0.3    | 0.2    | 0.4    | 0.4    |
|      |     |      |       | 50th     | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.4    | 0.3    | 0.3    | 0.3    | 0.6     | 0.3    | 0.3    | 0.2    | 0.4    | 0.4    |
|      |     |      |       | 60th     | 0.3    | 0.4    | 0.4    | 0.3    | 0.3    | 0.4    | 0.3    | 0.3    | 0.3    | 1.0     | 0.3    | 0.4    | 0.2    | 0.4    | 0.5    |
|      |     |      |       | 70th     | 0.4    | 0.4    | 0.4    | 0.3    | 0.3    | 0.5    | 0.4    | 0.4    | 0.3    | 2.1     | 0.3    | 0.4    | 0.3    | 0.5    | 0.5    |
|      |     |      |       | 80th     | 0.5    | 0.5    | 0.5    | 0.4    | 0.4    | 0.5    | 0.4    | 0.4    | 0.3    | 3.7     | 0.4    | 0.4    | 0.3    | 0.5    | 0.8    |
|      |     |      |       | 85th     | 0.5    | 0.5    | 0.5    | 0.4    | 0.5    | 0.6    | 0.5    | 0.5    | 0.4    | 3.8     | 0.4    | 0.5    | 0.3    | 0.5    | 0.8    |
|      |     |      |       | 90th     | 0.6    | 0.6    | 0.6    | 0.5    | 0.6    | 0.7    | 0.5    | 0.5    | 0.4    | 4.6     | 0.4    | 0.5    | 0.3    | 0.6    | 2.9    |
|      |     |      |       | 95th     | 0.7    | 0.8    | 0.6    | 0.5    | 0.7    | 0.7    | 0.5    | 0.6    | 0.5    | 6.1     | 0.4    | 0.5    | 0.3    | 0.6    | 2.9    |
|      |     |      |       | 98th     | 1.0    | 0.9    | 0.8    | 0.6    | 0.8    | 0.8    | 0.7    | 0.8    | 0.5    | 6.4     | 0.5    | 0.6    | 0.4    | 0.6    | 4.1    |
|      |     |      |       | 99th     | 2.9    | 1.0    | 0.8    | 0.6    | 0.8    | 0.8    | 0.8    | 0.8    | 0.7    | 12.2    | 0.5    | 0.6    | 0.4    | 0.6    | 4.1    |
|      |     |      |       | Maximum  | 12.2   | 3.4    | 1.0    | 0.7    | 1.0    | 1.4    | 1.1    | 0.8    | 0.7    | 12.2    | 0.5    | 0.6    | 0.4    | 0.6    | 4.1    |

**Beryllium (Be)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Beryllium by ICPMS**

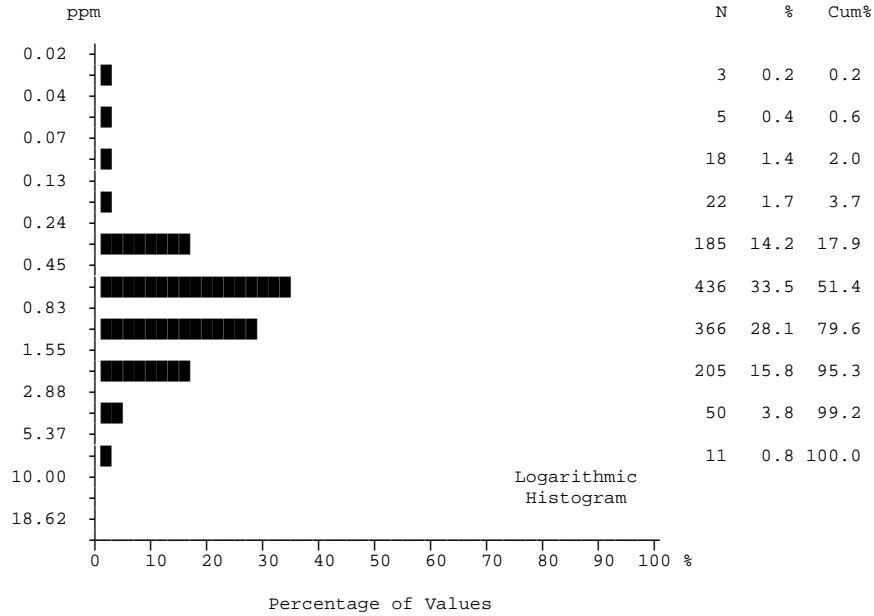
### Summary Statistics



**Cerium (Ce)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Cerium by ICPMS

### Summary Statistics



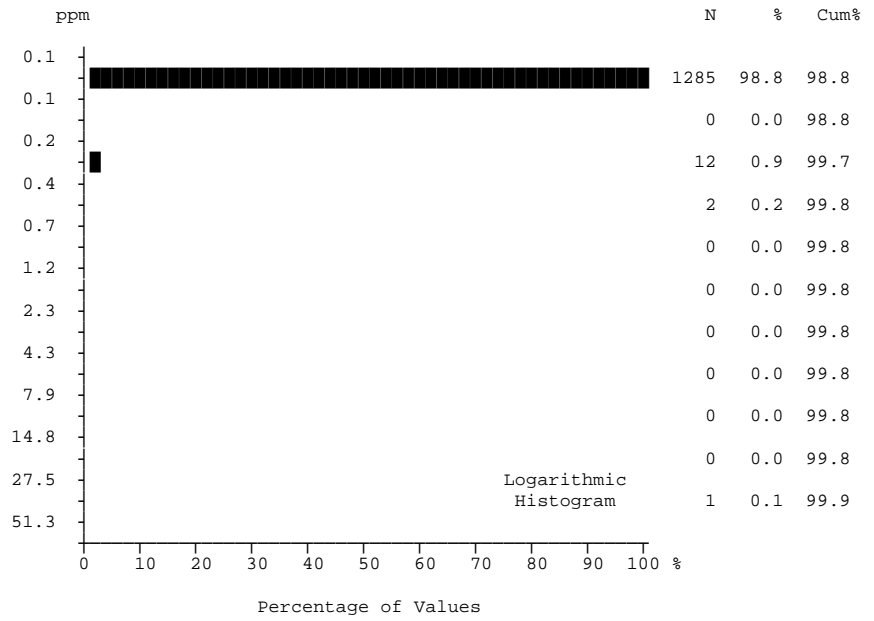
|          | All    | mKW   | DMN    | Q      | DMPW  | uKC   | EJgA   | PMW    | PPN    | ETN   | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|--------|-------|--------|--------|-------|-------|--------|--------|--------|-------|--------|--------|--------|--------|--------|
| N        | 1301   | 267   | 264    | 217    | 113   | 111   | 92     | 53     | 49     | 42    | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 1298   | 265   | 264    | 217    | 113   | 111   | 92     | 53     | 48     | 42    | 38     | 13     | 13     | 12     | 11     |
| Missing  | 4      | 1     | 1      | 0      | 1     | 0     | 1      | 0      | 0      | 0     | 0      | 0      | 0      | 0      | 0      |
| Mean     | 1.11   | 1.51  | 1.19   | 0.42   | 1.53  | 1.44  | 1.01   | 0.75   | 0.75   | 1.44  | 0.45   | 0.65   | 0.80   | 1.11   | 1.05   |
| Median   | 0.80   | 1.31  | 1.07   | 0.40   | 0.96  | 1.20  | 0.84   | 0.58   | 0.69   | 1.19  | 0.40   | 0.62   | 0.75   | 0.96   | 1.22   |
| Mode     | 0.45   | 2.04  | 0.75   | 0.32   | 0.58  | 0.45  | 0.45   | 0.34   | 0.73   | 0.43  | 0.35   | 0.50   | 0.51   | 0.60   | 1.29   |
| Range    | 9.26   | 5.33  | 5.37   | 2.52   | 7.35  | 7.71  | 7.04   | 2.55   | 1.61   | 8.85  | 0.86   | 0.48   | 0.98   | 1.25   | 1.82   |
| St Dev   | 0.97   | 1.00  | 0.71   | 0.25   | 1.47  | 1.22  | 0.85   | 0.54   | 0.29   | 1.51  | 0.18   | 0.15   | 0.27   | 0.44   | 0.55   |
| Coef Var | 0.878  | 0.664 | 0.598  | 0.582  | 0.962 | 0.846 | 0.840  | 0.716  | 0.390  | 1.046 | 0.393  | 0.227  | 0.332  | 0.397  | 0.523  |
| Log Mean | -0.080 | 0.082 | 0.005  | -0.440 | 0.051 | 0.051 | -0.073 | -0.223 | -0.176 | 0.057 | -0.384 | -0.197 | -0.116 | 0.014  | -0.081 |
| Geo Mean | 0.83   | 1.21  | 1.01   | 0.36   | 1.12  | 1.13  | 0.85   | 0.60   | 0.67   | 1.14  | 0.41   | 0.63   | 0.77   | 1.03   | 0.83   |
| Log StDv | 0.337  | 0.317 | 0.255  | 0.260  | 0.321 | 0.294 | 0.241  | 0.297  | 0.265  | 0.265 | 0.217  | 0.102  | 0.130  | 0.176  | 0.388  |
| Log CVar | -4.206 | 3.916 | 63.812 | -0.593 | 6.416 | 5.771 | -3.346 | -1.334 | -1.517 | 4.741 | -0.565 | -0.515 | -1.127 | 12.561 | -4.853 |
| Percntls |        |       |        |        |       |       |        |        |        |       |        |        |        |        |        |
| Minimum  | 0.02   | 0.02  | 0.05   | 0.04   | 0.34  | 0.20  | 0.35   | 0.12   | 0.02   | 0.43  | 0.04   | 0.40   | 0.51   | 0.60   | 0.08   |
| 10th     | 0.36   | 0.51  | 0.50   | 0.14   | 0.49  | 0.49  | 0.45   | 0.32   | 0.51   | 0.45  | 0.29   | 0.40   | 0.51   | 0.60   | 0.08   |
| 20th     | 0.46   | 0.65  | 0.64   | 0.28   | 0.55  | 0.59  | 0.49   | 0.36   | 0.55   | 0.69  | 0.35   | 0.50   | 0.57   | 0.65   | 0.50   |
| 30th     | 0.55   | 0.80  | 0.75   | 0.32   | 0.68  | 0.70  | 0.59   | 0.39   | 0.59   | 0.86  | 0.35   | 0.56   | 0.62   | 0.71   | 0.54   |
| 40th     | 0.66   | 1.05  | 0.91   | 0.36   | 0.80  | 0.90  | 0.66   | 0.43   | 0.64   | 1.03  | 0.38   | 0.61   | 0.67   | 0.80   | 0.65   |
| 50th     | 0.80   | 1.31  | 1.07   | 0.40   | 0.96  | 1.20  | 0.84   | 0.58   | 0.69   | 1.19  | 0.40   | 0.62   | 0.75   | 0.96   | 1.22   |
| 60th     | 1.01   | 1.54  | 1.21   | 0.44   | 1.21  | 1.34  | 0.91   | 0.68   | 0.73   | 1.25  | 0.43   | 0.63   | 0.76   | 1.02   | 1.29   |
| 70th     | 1.27   | 1.78  | 1.36   | 0.49   | 1.64  | 1.47  | 1.05   | 0.87   | 0.76   | 1.45  | 0.48   | 0.72   | 0.84   | 1.44   | 1.29   |
| 80th     | 1.56   | 2.14  | 1.55   | 0.55   | 1.97  | 1.84  | 1.39   | 1.09   | 0.87   | 1.58  | 0.53   | 0.75   | 0.89   | 1.52   | 1.34   |
| 85th     | 1.77   | 2.54  | 1.74   | 0.58   | 2.24  | 2.36  | 1.48   | 1.16   | 1.12   | 1.65  | 0.59   | 0.81   | 0.94   | 1.52   | 1.34   |
| 90th     | 2.10   | 2.78  | 1.98   | 0.64   | 3.12  | 2.76  | 1.77   | 1.44   | 1.18   | 1.79  | 0.72   | 0.87   | 1.09   | 1.62   | 1.69   |
| 95th     | 2.77   | 3.54  | 2.37   | 0.78   | 4.71  | 3.31  | 2.14   | 1.54   | 1.27   | 2.17  | 0.78   | 0.87   | 1.09   | 1.62   | 1.69   |
| 98th     | 4.13   | 4.33  | 3.32   | 0.90   | 6.79  | 4.81  | 2.52   | 2.49   | 1.42   | 5.94  | 0.89   | 0.88   | 1.49   | 1.85   | 1.90   |
| 99th     | 4.85   | 4.58  | 3.76   | 1.18   | 7.07  | 6.56  | 2.83   | 2.49   | 1.63   | 9.28  | 0.90   | 0.88   | 1.49   | 1.85   | 1.90   |
| Maximum  | 9.28   | 5.35  | 5.42   | 2.56   | 7.69  | 7.91  | 7.39   | 2.67   | 1.63   | 9.28  | 0.90   | 0.88   | 1.49   | 1.85   | 1.90   |

**Cesium (Cs)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

### Cesium by ICPMS



### Summary Statistics

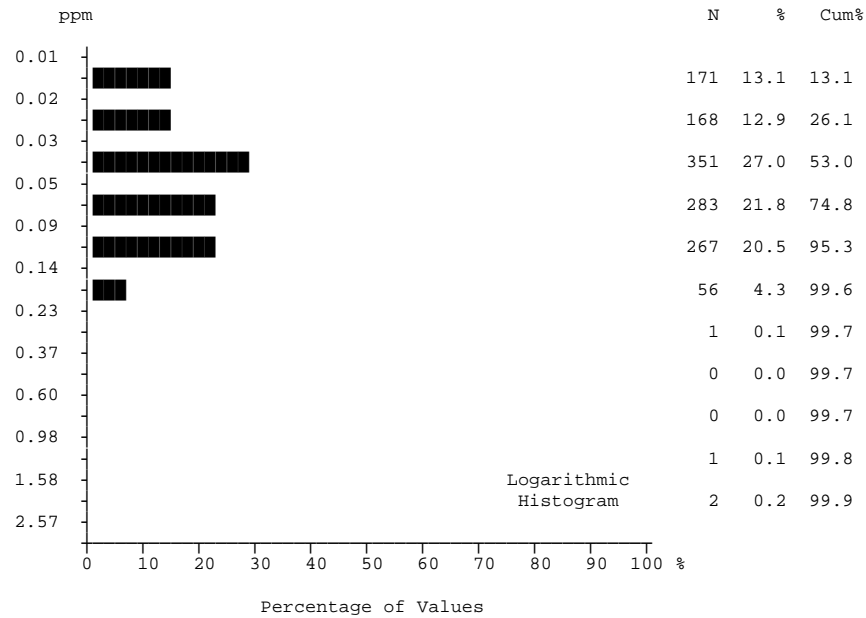


|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 16     | 2      | 1      | 3      | 0      | 0      | 0      | 1      | 1      | 6      | 0      | 1      | 0      | 0      | 1      |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 0.17   | 0.25   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 1.23   | 0.12   | 0.10   | 0.11   | 0.10   | 0.10   | 0.12   |
| Median   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   |
| Mode     | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   |
| Range    | 55.2   | 39.9   | 0.1    | 0.1    | 0.0    | 0.0    | 0.0    | 0.1    | 55.2   | 0.3    | 0.0    | 0.1    | 0.0    | 0.0    | 0.2    |
| St Dev   | 1.89   | 2.44   | 0.01   | 0.01   | 0.00   | 0.00   | 0.00   | 0.01   | 7.89   | 0.06   | 0.00   | 0.03   | 0.00   | 0.00   | 0.06   |
| Coef Var | 10.814 | 9.745  | 0.061  | 0.115  | 0.000  | 0.000  | 0.000  | 0.135  | 6.429  | 0.463  | 0.000  | 0.258  | 0.000  | 0.000  | 0.510  |
| Log Mean | -0.992 | -0.988 | -0.999 | -0.996 | -1.000 | -1.000 | -1.000 | -0.994 | -0.944 | -0.950 | -1.000 | -0.977 | -1.000 | -1.000 | -0.957 |
| Geo Mean | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.10   | 0.11   | 0.11   | 0.10   | 0.11   | 0.10   | 0.10   | 0.11   |
| Log StDv | 0.111  | 0.163  | 0.019  | 0.035  | 0.000  | 0.000  | 0.000  | 0.041  | 0.392  | 0.132  | 0.000  | 0.083  | 0.000  | 0.000  | 0.144  |
| Log CVar | -0.112 | -0.165 | -0.019 | -0.035 | 0.000  | 0.000  | 0.000  | -0.042 | -0.415 | -0.139 | 0.000  | -0.086 | 0.000  | 0.000  | -0.150 |
| Percntls |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum  | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 10th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 20th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 30th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 40th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 50th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 60th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 70th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 80th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 85th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 90th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 95th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    |
| 98th     | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.1    | 0.2    | 0.1    | 0.1    | 0.3    |
| 99th     | 0.2    | 0.1    | 0.1    | 0.2    | 0.1    | 0.1    | 0.1    | 0.1    | 55.3   | 0.4    | 0.1    | 0.2    | 0.1    | 0.1    | 0.3    |
| Maximum  | 55.3   | 40.0   | 0.2    | 0.2    | 0.1    | 0.1    | 0.1    | 0.2    | 55.3   | 0.4    | 0.1    | 0.2    | 0.1    | 0.1    | 0.3    |

**Germanium (Ge)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Germanium by ICPMS

### Summary Statistics

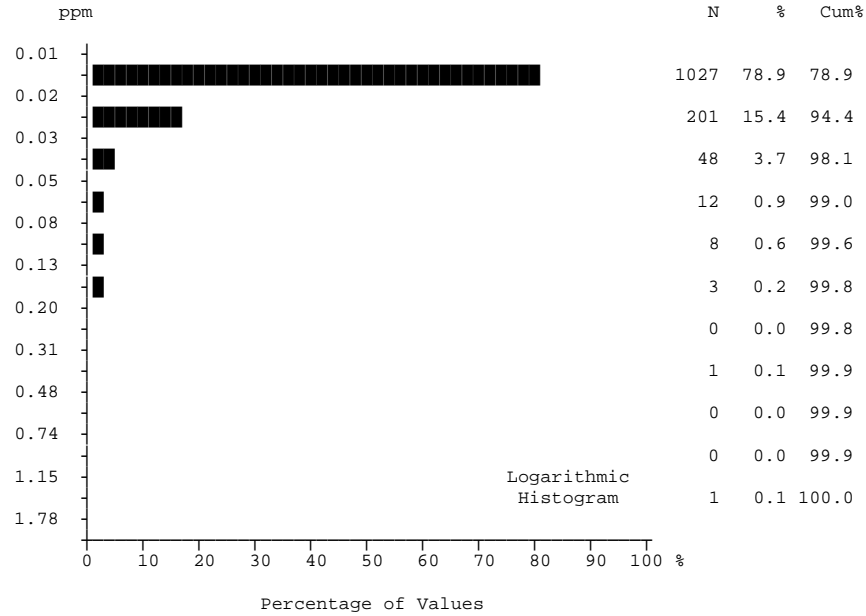


|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL   | 1130   | 229    | 231    | 203    | 88     | 98     | 83     | 52     | 33     | 29     | 37     | 13     | 12     | 7      | 10     |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean     | 0.07   | 0.07   | 0.05   | 0.10   | 0.05   | 0.06   | 0.07   | 0.07   | 0.07   | 0.06   | 0.09   | 0.10   | 0.06   | 0.04   | 0.20   |
| Median   | 0.05   | 0.05   | 0.04   | 0.10   | 0.04   | 0.06   | 0.06   | 0.07   | 0.03   | 0.04   | 0.09   | 0.10   | 0.06   | 0.03   | 0.05   |
| Mode     | 0.04   | 0.04   | 0.04   | 0.08   | 0.02   | 0.05   | 0.03   | 0.07   | 0.02   | 0.02   | 0.11   | 0.09   | 0.05   | 0.02   | 0.03   |
| Range    | 2.73   | 2.73   | 0.14   | 0.25   | 0.12   | 0.14   | 0.17   | 0.14   | 1.51   | 0.16   | 0.13   | 0.14   | 0.08   | 0.07   | 1.60   |
| St Dev   | 0.12   | 0.22   | 0.02   | 0.05   | 0.03   | 0.03   | 0.04   | 0.03   | 0.21   | 0.05   | 0.03   | 0.04   | 0.02   | 0.02   | 0.47   |
| Coef Var | 1.726  | 2.958  | 0.466  | 0.489  | 0.611  | 0.515  | 0.578  | 0.425  | 3.160  | 0.774  | 0.332  | 0.373  | 0.311  | 0.647  | 2.374  |
| Log Mean | -1.269 | -1.311 | -1.372 | -1.073 | -1.372 | -1.260 | -1.222 | -1.167 | -1.444 | -1.344 | -1.076 | -1.049 | -1.241 | -1.485 | -1.184 |
| Geo Mean | 0.05   | 0.05   | 0.04   | 0.08   | 0.04   | 0.05   | 0.06   | 0.07   | 0.04   | 0.05   | 0.08   | 0.09   | 0.06   | 0.03   | 0.07   |
| Log StDv | 0.276  | 0.277  | 0.190  | 0.259  | 0.248  | 0.240  | 0.275  | 0.193  | 0.312  | 0.317  | 0.180  | 0.197  | 0.165  | 0.244  | 0.528  |
| Log CVar | -0.217 | -0.212 | -0.139 | -0.241 | -0.181 | -0.190 | -0.226 | -0.166 | -0.216 | -0.235 | -0.167 | -0.188 | -0.133 | -0.164 | -0.446 |
| Minimum  | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   |
| 10th     | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   | 0.04   | 0.02   | 0.02   | 0.05   | 0.03   | 0.02   | 0.02   | 0.02   |
| 20th     | 0.03   | 0.03   | 0.03   | 0.05   | 0.02   | 0.03   | 0.03   | 0.05   | 0.02   | 0.02   | 0.06   | 0.06   | 0.05   | 0.02   | 0.03   |
| 30th     | 0.04   | 0.04   | 0.03   | 0.07   | 0.03   | 0.04   | 0.04   | 0.05   | 0.02   | 0.02   | 0.07   | 0.09   | 0.05   | 0.02   | 0.03   |
| 40th     | 0.04   | 0.04   | 0.04   | 0.08   | 0.04   | 0.05   | 0.05   | 0.06   | 0.03   | 0.03   | 0.08   | 0.09   | 0.05   | 0.02   | 0.03   |
| 50th     | 0.05   | 0.05   | 0.04   | 0.10   | 0.04   | 0.06   | 0.06   | 0.07   | 0.03   | 0.04   | 0.09   | 0.10   | 0.06   | 0.03   | 0.05   |
| 60th     | 0.06   | 0.05   | 0.05   | 0.11   | 0.05   | 0.07   | 0.08   | 0.08   | 0.03   | 0.05   | 0.10   | 0.11   | 0.06   | 0.03   | 0.05   |
| 70th     | 0.08   | 0.06   | 0.05   | 0.12   | 0.05   | 0.08   | 0.10   | 0.09   | 0.04   | 0.07   | 0.11   | 0.11   | 0.07   | 0.03   | 0.07   |
| 80th     | 0.10   | 0.08   | 0.06   | 0.14   | 0.07   | 0.09   | 0.12   | 0.10   | 0.05   | 0.09   | 0.11   | 0.11   | 0.07   | 0.06   | 0.11   |
| 85th     | 0.11   | 0.09   | 0.07   | 0.15   | 0.09   | 0.09   | 0.12   | 0.11   | 0.06   | 0.11   | 0.12   | 0.12   | 0.07   | 0.06   | 0.11   |
| 90th     | 0.12   | 0.10   | 0.08   | 0.16   | 0.10   | 0.11   | 0.13   | 0.12   | 0.07   | 0.12   | 0.12   | 0.13   | 0.08   | 0.08   | 0.14   |
| 95th     | 0.14   | 0.12   | 0.08   | 0.18   | 0.12   | 0.11   | 0.14   | 0.12   | 0.08   | 0.15   | 0.13   | 0.13   | 0.08   | 0.08   | 0.14   |
| 98th     | 0.17   | 0.15   | 0.11   | 0.20   | 0.13   | 0.15   | 0.15   | 0.15   | 0.09   | 0.18   | 0.13   | 0.17   | 0.10   | 0.09   | 1.62   |
| 99th     | 0.19   | 0.16   | 0.12   | 0.21   | 0.14   | 0.16   | 0.18   | 0.15   | 1.53   | 0.18   | 0.15   | 0.17   | 0.10   | 0.09   | 1.62   |
| Maximum  | 2.75   | 2.75   | 0.16   | 0.27   | 0.14   | 0.16   | 0.19   | 0.16   | 1.53   | 0.18   | 0.15   | 0.17   | 0.10   | 0.09   | 1.62   |

**Hafnium (Hf)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

### Hafnium by ICPMS

### Summary Statistics

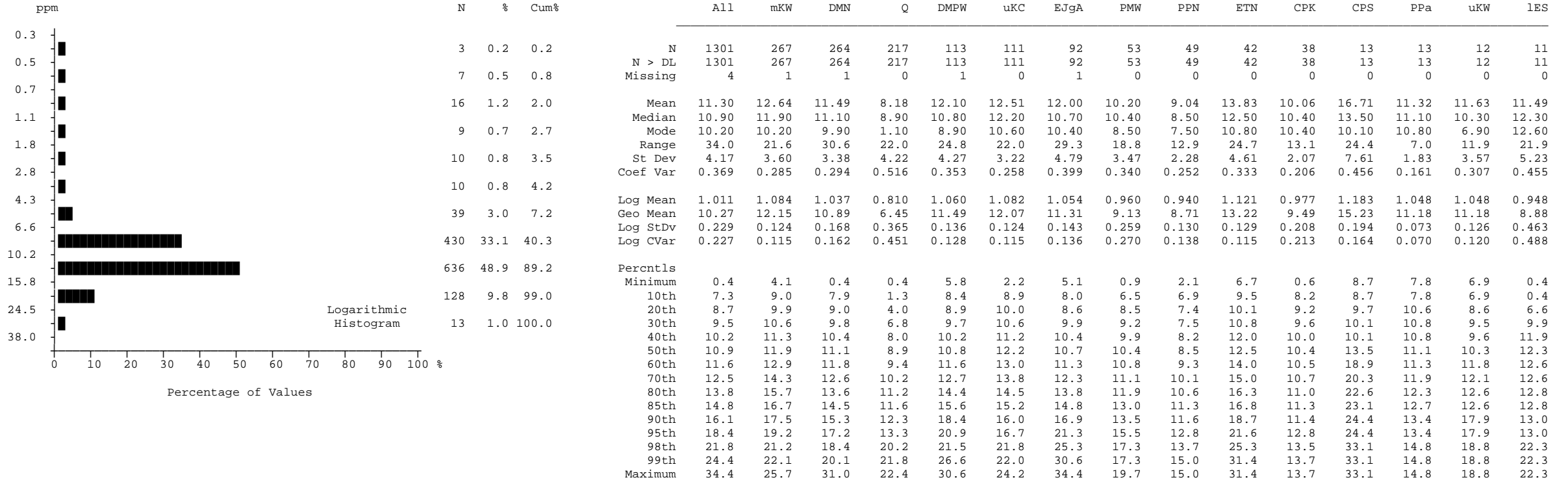


|           | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| N         | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| N > DL    | 274    | 69     | 47     | 24     | 18     | 26     | 18     | 14     | 2      | 25     | 6      | 9      | 3      | 2      | 7      |
| Missing   | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Mean      | 0.03   | 0.03   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.05   | 0.02   | 0.03   | 0.02   | 0.02   | 0.03   |
| Median    | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.03   | 0.02   | 0.02   | 0.03   |
| Mode      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   |
| Range     | 1.41   | 1.41   | 0.43   | 0.03   | 0.04   | 0.02   | 0.03   | 0.11   | 0.13   | 0.15   | 0.01   | 0.02   | 0.01   | 0.01   | 0.05   |
| St Dev    | 0.04   | 0.09   | 0.03   | 0.00   | 0.01   | 0.00   | 0.01   | 0.02   | 0.02   | 0.04   | 0.00   | 0.01   | 0.00   | 0.00   | 0.02   |
| Coef Var  | 1.687  | 2.977  | 1.136  | 0.180  | 0.312  | 0.211  | 0.242  | 0.633  | 0.814  | 0.741  | 0.171  | 0.272  | 0.197  | 0.180  | 0.475  |
| Log Mean  | -1.646 | -1.635 | -1.656 | -1.678 | -1.661 | -1.655 | -1.659 | -1.634 | -1.678 | -1.418 | -1.671 | -1.539 | -1.658 | -1.670 | -1.522 |
| Geo Mean  | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.04   | 0.02   | 0.03   | 0.02   | 0.02   | 0.03   |
| Log StDv  | 0.132  | 0.157  | 0.122  | 0.062  | 0.096  | 0.081  | 0.085  | 0.140  | 0.127  | 0.290  | 0.065  | 0.124  | 0.077  | 0.069  | 0.180  |
| Log CVar  | -0.081 | -0.096 | -0.074 | -0.037 | -0.058 | -0.049 | -0.051 | -0.086 | -0.076 | -0.204 | -0.039 | -0.080 | -0.047 | -0.041 | -0.118 |
| Percentls |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Minimum   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| 10th      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| 20th      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| 30th      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   |
| 40th      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.02   | 0.02   |
| 50th      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.03   | 0.02   | 0.02   | 0.03   |
| 60th      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.04   | 0.02   | 0.03   | 0.02   | 0.02   | 0.03   |
| 70th      | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.02   | 0.06   | 0.02   | 0.03   | 0.02   | 0.02   | 0.03   |
| 80th      | 0.03   | 0.03   | 0.02   | 0.02   | 0.02   | 0.03   | 0.02   | 0.03   | 0.02   | 0.08   | 0.02   | 0.04   | 0.02   | 0.02   | 0.04   |
| 85th      | 0.03   | 0.03   | 0.03   | 0.02   | 0.03   | 0.03   | 0.03   | 0.03   | 0.02   | 0.08   | 0.02   | 0.04   | 0.03   | 0.02   | 0.04   |
| 90th      | 0.03   | 0.03   | 0.03   | 0.03   | 0.03   | 0.03   | 0.03   | 0.03   | 0.02   | 0.09   | 0.03   | 0.04   | 0.03   | 0.03   | 0.05   |
| 95th      | 0.04   | 0.04   | 0.03   | 0.03   | 0.03   | 0.03   | 0.03   | 0.03   | 0.02   | 0.11   | 0.03   | 0.04   | 0.03   | 0.03   | 0.05   |
| 98th      | 0.05   | 0.05   | 0.04   | 0.03   | 0.05   | 0.03   | 0.04   | 0.05   | 0.03   | 0.12   | 0.03   | 0.04   | 0.03   | 0.03   | 0.07   |
| 99th      | 0.08   | 0.07   | 0.04   | 0.03   | 0.06   | 0.04   | 0.04   | 0.05   | 0.15   | 0.17   | 0.03   | 0.04   | 0.03   | 0.03   | 0.07   |
| Maximum   | 1.43   | 1.43   | 0.45   | 0.05   | 0.06   | 0.04   | 0.05   | 0.13   | 0.15   | 0.17   | 0.03   | 0.04   | 0.03   | 0.03   | 0.07   |

**Indium (In)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Indium by ICPMS**

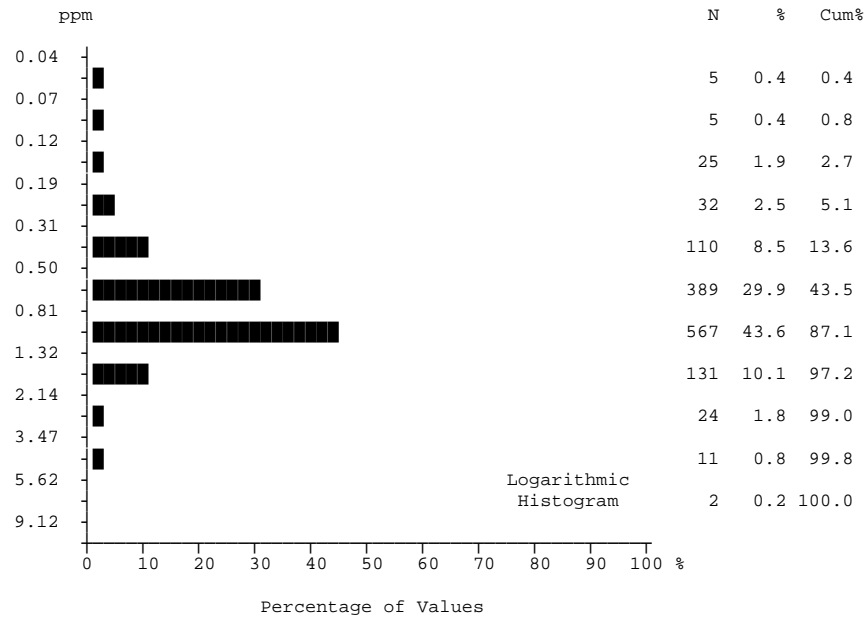
### Summary Statistics



**Lithium (Li)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Lithium by ICPMS**

### Summary Statistics

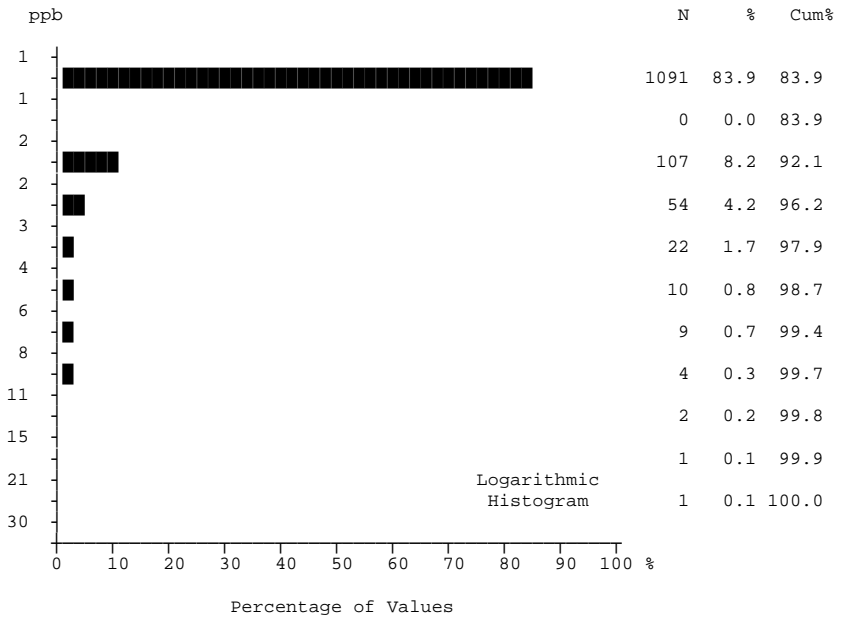


|          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN   | CPK    | CPS    | PPa   | uKW    | LES   |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|-------|--------|-------|
| N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42    | 38     | 13     | 13    | 12     | 11    |
| N > DL   | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42    | 38     | 13     | 13    | 12     | 11    |
| Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0     | 0      | 0      | 0     | 0      | 0     |
| Mean     | 0.94   | 1.02   | 0.90   | 0.73   | 1.07   | 0.81   | 0.96   | 0.85   | 0.72   | 2.48  | 0.83   | 0.20   | 1.21  | 0.38   | 1.45  |
| Median   | 0.87   | 0.98   | 0.86   | 0.77   | 0.93   | 0.78   | 0.92   | 0.81   | 0.66   | 1.79  | 0.87   | 0.11   | 1.16  | 0.37   | 1.08  |
| Mode     | 0.76   | 1.06   | 0.73   | 0.91   | 0.82   | 0.76   | 0.84   | 0.64   | 0.66   | 1.42  | 0.97   | 0.07   | 0.77  | 0.42   | 0.67  |
| Range    | 6.38   | 3.11   | 2.73   | 1.46   | 2.28   | 1.92   | 1.87   | 1.31   | 1.31   | 5.70  | 1.13   | 0.70   | 1.29  | 0.47   | 3.25  |
| St Dev   | 0.56   | 0.42   | 0.35   | 0.33   | 0.52   | 0.30   | 0.37   | 0.32   | 0.27   | 1.52  | 0.25   | 0.21   | 0.38  | 0.13   | 1.04  |
| Coef Var | 0.597  | 0.414  | 0.391  | 0.456  | 0.485  | 0.372  | 0.390  | 0.370  | 0.373  | 0.613 | 0.301  | 1.050  | 0.316 | 0.343  | 0.714 |
| Log Mean | -0.088 | -0.026 | -0.080 | -0.202 | -0.023 | -0.125 | -0.049 | -0.111 | -0.170 | 0.317 | -0.103 | -0.850 | 0.062 | -0.441 | 0.087 |
| Geo Mean | 0.82   | 0.94   | 0.83   | 0.63   | 0.95   | 0.75   | 0.89   | 0.78   | 0.68   | 2.08  | 0.79   | 0.14   | 1.15  | 0.36   | 1.22  |
| Log StDv | 0.242  | 0.173  | 0.174  | 0.270  | 0.217  | 0.172  | 0.162  | 0.216  | 0.168  | 0.262 | 0.154  | 0.328  | 0.133 | 0.150  | 0.249 |
| Log CVar | -2.748 | -6.668 | -2.204 | -1.336 | -9.847 | -1.373 | -3.315 | -1.967 | -0.988 | 0.826 | -1.499 | -0.385 | 2.151 | -0.340 | 2.868 |
| Minimum  | 0.05   | 0.18   | 0.14   | 0.05   | 0.21   | 0.24   | 0.45   | 0.14   | 0.18   | 0.73  | 0.29   | 0.07   | 0.77  | 0.20   | 0.67  |
| 10th     | 0.44   | 0.55   | 0.51   | 0.24   | 0.52   | 0.44   | 0.52   | 0.43   | 0.43   | 0.90  | 0.45   | 0.07   | 0.77  | 0.20   | 0.67  |
| 20th     | 0.58   | 0.69   | 0.63   | 0.39   | 0.64   | 0.55   | 0.61   | 0.63   | 0.53   | 1.18  | 0.63   | 0.07   | 0.80  | 0.23   | 0.79  |
| 30th     | 0.69   | 0.79   | 0.71   | 0.55   | 0.75   | 0.62   | 0.73   | 0.69   | 0.59   | 1.34  | 0.72   | 0.08   | 0.91  | 0.30   | 0.81  |
| 40th     | 0.78   | 0.87   | 0.78   | 0.68   | 0.82   | 0.73   | 0.84   | 0.74   | 0.64   | 1.51  | 0.79   | 0.09   | 0.96  | 0.31   | 0.83  |
| 50th     | 0.87   | 0.98   | 0.86   | 0.77   | 0.93   | 0.78   | 0.92   | 0.81   | 0.66   | 1.79  | 0.87   | 0.11   | 1.16  | 0.37   | 1.08  |
| 60th     | 0.95   | 1.06   | 0.94   | 0.86   | 1.06   | 0.85   | 0.98   | 0.92   | 0.70   | 2.01  | 0.89   | 0.12   | 1.25  | 0.42   | 1.12  |
| 70th     | 1.05   | 1.12   | 1.04   | 0.92   | 1.27   | 0.95   | 1.07   | 1.01   | 0.79   | 3.17  | 0.97   | 0.16   | 1.38  | 0.42   | 1.20  |
| 80th     | 1.17   | 1.28   | 1.13   | 1.00   | 1.47   | 1.04   | 1.19   | 1.08   | 0.90   | 3.81  | 0.97   | 0.19   | 1.46  | 0.44   | 1.89  |
| 85th     | 1.27   | 1.36   | 1.18   | 1.07   | 1.64   | 1.13   | 1.25   | 1.26   | 0.98   | 4.03  | 1.07   | 0.22   | 1.49  | 0.44   | 1.89  |
| 90th     | 1.40   | 1.51   | 1.26   | 1.10   | 1.75   | 1.15   | 1.43   | 1.30   | 1.07   | 4.68  | 1.10   | 0.48   | 1.58  | 0.52   | 2.85  |
| 95th     | 1.70   | 1.66   | 1.37   | 1.27   | 2.21   | 1.23   | 1.61   | 1.36   | 1.33   | 5.41  | 1.19   | 0.48   | 1.58  | 0.52   | 2.85  |
| 98th     | 2.47   | 2.07   | 1.60   | 1.39   | 2.38   | 1.36   | 1.77   | 1.38   | 1.40   | 5.72  | 1.23   | 0.77   | 2.06  | 0.67   | 3.92  |
| 99th     | 3.32   | 2.49   | 2.12   | 1.46   | 2.47   | 1.57   | 2.28   | 1.38   | 1.49   | 6.43  | 1.42   | 0.77   | 2.06  | 0.67   | 3.92  |
| Maximum  | 6.43   | 3.29   | 2.87   | 1.51   | 2.49   | 2.16   | 2.32   | 1.45   | 1.49   | 6.43  | 1.42   | 0.77   | 2.06  | 0.67   | 3.92  |

**Niobium (Nb)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

### Niobium by ICPMS

### Summary Statistics

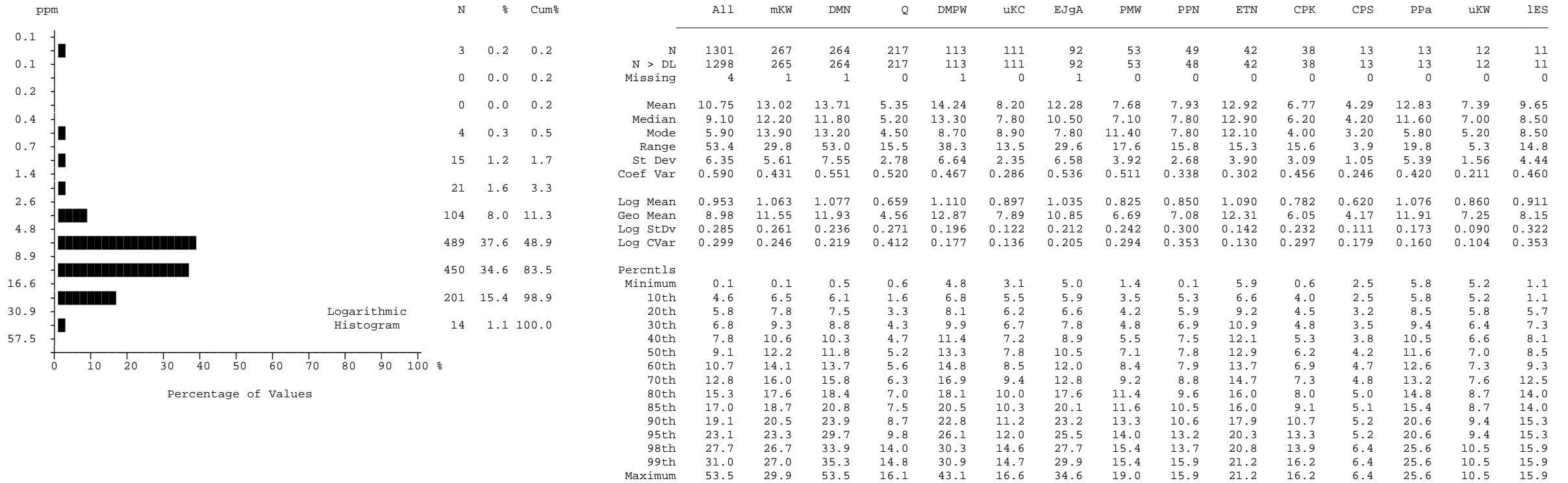


|          | All   | mKW   | DMN   | Q     | DMPW  | uKC   | EJgA  | PMW   | PPN   | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| N        | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| N > DL   | 210   | 29    | 45    | 63    | 9     | 13    | 11    | 9     | 5     | 9     | 6     | 4     | 0     | 3     | 1     |
| Missing  | 4     | 1     | 1     | 0     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Mean     | 1.4   | 1.2   | 1.4   | 1.8   | 1.1   | 1.2   | 1.1   | 1.3   | 1.2   | 1.4   | 1.3   | 1.5   | 1.0   | 1.4   | 1.1   |
| Median   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   |
| Mode     | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   |
| Range    | 22    | 5     | 22    | 15    | 2     | 4     | 2     | 4     | 3     | 6     | 4     | 3     | 0     | 2     | 1     |
| St Dev   | 1.26  | 0.78  | 1.69  | 2.01  | 0.42  | 0.63  | 0.37  | 0.80  | 0.60  | 1.09  | 0.80  | 0.88  | 0.00  | 0.79  | 0.30  |
| Coef Var | 0.929 | 0.633 | 1.177 | 1.117 | 0.374 | 0.526 | 0.327 | 0.613 | 0.508 | 0.760 | 0.622 | 0.600 | 0.000 | 0.560 | 0.276 |
| Log Mean | 0.072 | 0.050 | 0.079 | 0.144 | 0.030 | 0.048 | 0.038 | 0.071 | 0.044 | 0.094 | 0.067 | 0.116 | 0.000 | 0.105 | 0.027 |
| Geo Mean | 1.2   | 1.1   | 1.2   | 1.4   | 1.1   | 1.1   | 1.1   | 1.2   | 1.1   | 1.2   | 1.2   | 1.3   | 1.0   | 1.3   | 1.1   |
| Log StDv | 0.183 | 0.153 | 0.199 | 0.259 | 0.106 | 0.140 | 0.105 | 0.169 | 0.137 | 0.198 | 0.168 | 0.196 | 0.000 | 0.194 | 0.091 |
| Log CVar | 2.541 | 3.122 | 2.518 | 1.798 | 3.536 | 2.969 | 2.836 | 2.420 | 3.119 | 2.111 | 2.507 | 1.703 | 0.000 | 1.867 | 3.362 |
| Percntls |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Minimum  | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 10th     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 20th     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 30th     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 40th     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 50th     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 60th     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 70th     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 80th     | 1     | 1     | 1     | 2     | 1     | 1     | 1     | 1     | 1     | 2     | 1     | 2     | 1     | 2     | 1     |
| 85th     | 2     | 1     | 2     | 3     | 1     | 1     | 1     | 2     | 1     | 2     | 1     | 2     | 1     | 2     | 1     |
| 90th     | 2     | 2     | 2     | 3     | 1     | 2     | 2     | 2     | 1     | 3     | 2     | 2     | 1     | 3     | 1     |
| 95th     | 3     | 3     | 4     | 4     | 2     | 2     | 2     | 3     | 3     | 3     | 3     | 2     | 1     | 3     | 1     |
| 98th     | 5     | 4     | 5     | 10    | 3     | 3     | 2     | 4     | 3     | 3     | 3     | 4     | 1     | 3     | 2     |
| 99th     | 6     | 5     | 6     | 12    | 3     | 4     | 2     | 4     | 4     | 7     | 5     | 4     | 1     | 3     | 2     |
| Maximum  | 23    | 6     | 23    | 16    | 3     | 5     | 3     | 5     | 4     | 7     | 5     | 4     | 1     | 3     | 2     |

**Rhenium (Re)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppb  
 detection limit : 1  
 analytical method : ICPMS

### Rhenium by ICPMS

### Summary Statistics



**Rubidium (Rb)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Rubidium by ICPMS**

## Summary Statistics

All

---

|          |        |
|----------|--------|
| N        | 1301   |
| N > DL   | 3      |
| Missing  | 4      |
| Mean     | 0.05   |
| Median   | 0.05   |
| Mode     | 0.05   |
| Range    | 1.88   |
| St Dev   | 0.08   |
| Coef Var | 1.440  |
| Log Mean | -1.298 |
| Geo Mean | 0.05   |
| Log StDv | 0.072  |
| Log CVar | -0.056 |
| Percntls |        |
| Minimum  | 0.05   |
| 10th     | 0.05   |
| 20th     | 0.05   |
| 30th     | 0.05   |
| 40th     | 0.05   |
| 50th     | 0.05   |
| 60th     | 0.05   |
| 70th     | 0.05   |
| 80th     | 0.05   |
| 85th     | 0.05   |
| 90th     | 0.05   |
| 95th     | 0.05   |
| 98th     | 0.05   |
| 99th     | 0.05   |
| Maximum  | 1.93   |

Histograms are not calculated for variables with fewer than 15 samples above the detection limit.

**Tantalum (Ta)**  
**Stream Sediment**

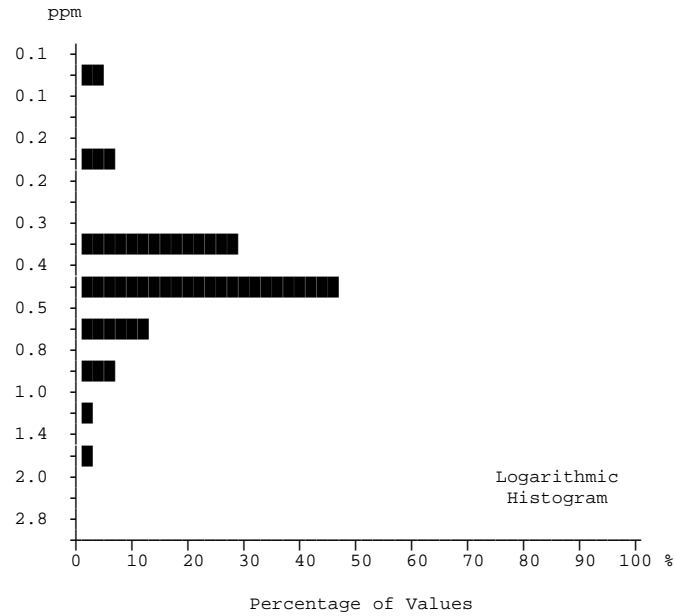
---

|                   |         |
|-------------------|---------|
| number of values  | : 1301  |
| units             | : ppm   |
| detection limit   | : 0.05  |
| analytical method | : ICPMS |

**Tantalum by ICPMS**



### Summary Statistics

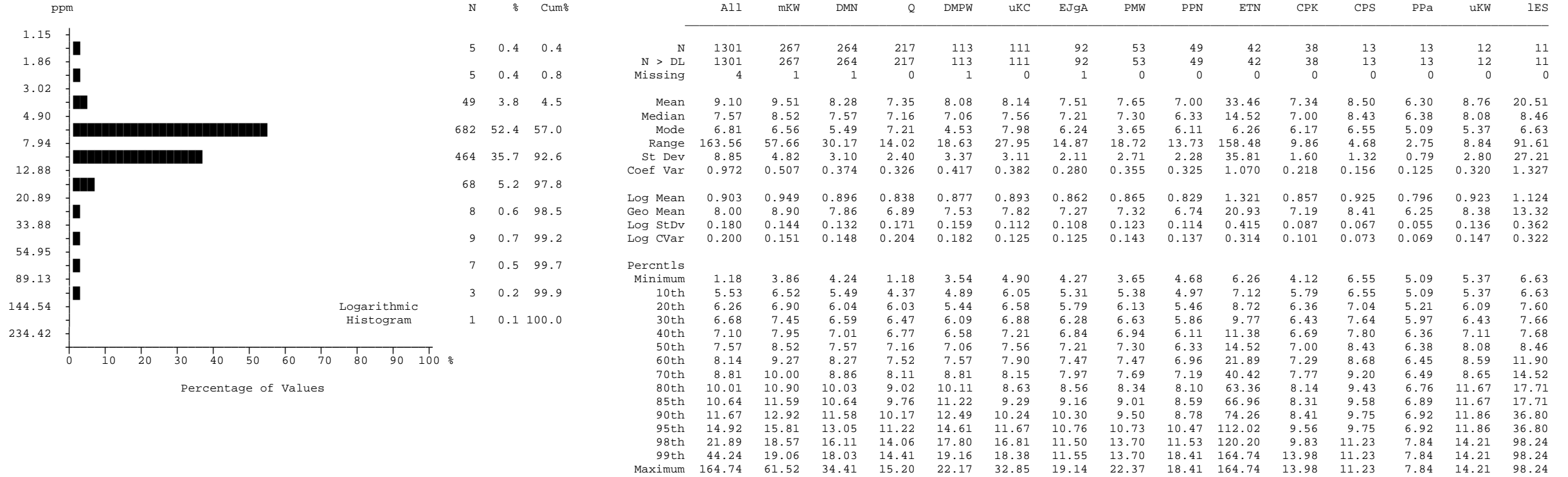


|     | N   | %    | Cum%  |          | All    | mKW    | DMN    | Q      | DMPW   | uKC    | EJgA   | PMW    | PPN    | ETN    | CPK    | CPS    | PPa    | uKW    | LES    |
|-----|-----|------|-------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.1 | 44  | 3.4  | 3.4   | N        | 1301   | 267    | 264    | 217    | 113    | 111    | 92     | 53     | 49     | 42     | 38     | 13     | 13     | 12     | 11     |
| 0.1 | 0   | 0.0  | 3.4   | N > DL   | 1257   | 266    | 262    | 181    | 113    | 111    | 92     | 50     | 48     | 42     | 37     | 13     | 13     | 12     | 11     |
| 0.2 | 63  | 4.8  | 8.2   | Missing  | 4      | 1      | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| 0.2 | 0   | 0.0  | 8.2   | Mean     | 0.44   | 0.53   | 0.43   | 0.29   | 0.48   | 0.43   | 0.46   | 0.36   | 0.36   | 0.80   | 0.34   | 0.33   | 0.53   | 0.39   | 0.56   |
| 0.3 | 362 | 27.8 | 36.0  | Median   | 0.40   | 0.50   | 0.40   | 0.30   | 0.40   | 0.40   | 0.40   | 0.30   | 0.30   | 0.70   | 0.30   | 0.30   | 0.50   | 0.40   | 0.40   |
| 0.4 | 600 | 46.1 | 82.2  | Mode     | 0.40   | 0.50   | 0.40   | 0.30   | 0.30   | 0.40   | 0.40   | 0.30   | 0.30   | 0.40   | 0.30   | 0.30   | 0.40   | 0.30   | 0.30   |
| 0.5 | 143 | 11.0 | 93.2  | Range    | 2.5    | 2.5    | 0.9    | 0.6    | 1.2    | 0.7    | 1.4    | 1.0    | 1.5    | 1.3    | 0.4    | 0.3    | 0.3    | 0.2    | 1.3    |
| 0.8 | 56  | 4.3  | 97.5  | St Dev   | 0.23   | 0.28   | 0.15   | 0.12   | 0.23   | 0.11   | 0.23   | 0.15   | 0.20   | 0.36   | 0.07   | 0.09   | 0.11   | 0.09   | 0.40   |
| 1.0 | 24  | 1.8  | 99.3  | Coef Var | 0.513  | 0.525  | 0.338  | 0.393  | 0.484  | 0.254  | 0.498  | 0.407  | 0.559  | 0.449  | 0.200  | 0.258  | 0.209  | 0.230  | 0.702  |
| 1.4 | 7   | 0.5  | 99.8  | Log Mean | -0.401 | -0.313 | -0.388 | -0.577 | -0.359 | -0.377 | -0.377 | -0.472 | -0.478 | -0.141 | -0.484 | -0.494 | -0.284 | -0.418 | -0.315 |
| 2.0 | 2   | 0.2  | 100.0 | Geo Mean | 0.40   | 0.49   | 0.41   | 0.27   | 0.44   | 0.42   | 0.42   | 0.34   | 0.33   | 0.72   | 0.33   | 0.32   | 0.52   | 0.38   | 0.48   |
| 2.8 |     |      |       | Log StDv | 0.198  | 0.172  | 0.147  | 0.214  | 0.189  | 0.101  | 0.185  | 0.178  | 0.154  | 0.202  | 0.109  | 0.117  | 0.092  | 0.100  | 0.228  |
|     |     |      |       | Log CVar | -0.494 | -0.551 | -0.378 | -0.372 | -0.528 | -0.267 | -0.492 | -0.378 | -0.323 | -1.429 | -0.225 | -0.236 | -0.324 | -0.241 | -0.726 |
|     |     |      |       | Perctls  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|     |     |      |       | Minimum  | 0.1    | 0.1    | 0.1    | 0.1    | 0.2    | 0.3    | 0.2    | 0.1    | 0.1    | 0.3    | 0.1    | 0.2    | 0.4    | 0.3    | 0.3    |
|     |     |      |       | 10th     | 0.3    | 0.3    | 0.3    | 0.1    | 0.3    | 0.3    | 0.3    | 0.2    | 0.3    | 0.4    | 0.3    | 0.2    | 0.4    | 0.3    | 0.3    |
|     |     |      |       | 20th     | 0.3    | 0.4    | 0.3    | 0.2    | 0.3    | 0.3    | 0.3    | 0.3    | 0.3    | 0.4    | 0.3    | 0.3    | 0.4    | 0.3    | 0.3    |
|     |     |      |       | 30th     | 0.3    | 0.4    | 0.3    | 0.3    | 0.3    | 0.4    | 0.3    | 0.3    | 0.3    | 0.5    | 0.3    | 0.3    | 0.4    | 0.3    | 0.3    |
|     |     |      |       | 40th     | 0.4    | 0.4    | 0.4    | 0.3    | 0.4    | 0.4    | 0.4    | 0.3    | 0.3    | 0.6    | 0.3    | 0.3    | 0.5    | 0.3    | 0.4    |
|     |     |      |       | 50th     | 0.4    | 0.5    | 0.4    | 0.3    | 0.4    | 0.4    | 0.4    | 0.3    | 0.3    | 0.7    | 0.3    | 0.3    | 0.5    | 0.4    | 0.4    |
|     |     |      |       | 60th     | 0.4    | 0.5    | 0.4    | 0.3    | 0.5    | 0.4    | 0.4    | 0.4    | 0.3    | 0.9    | 0.3    | 0.3    | 0.6    | 0.4    | 0.5    |
|     |     |      |       | 70th     | 0.5    | 0.5    | 0.5    | 0.4    | 0.5    | 0.5    | 0.5    | 0.4    | 0.4    | 1.0    | 0.4    | 0.4    | 0.6    | 0.4    | 0.5    |
|     |     |      |       | 80th     | 0.5    | 0.6    | 0.5    | 0.4    | 0.6    | 0.5    | 0.6    | 0.4    | 0.4    | 1.1    | 0.4    | 0.4    | 0.6    | 0.5    | 0.5    |
|     |     |      |       | 85th     | 0.6    | 0.7    | 0.6    | 0.4    | 0.7    | 0.5    | 0.6    | 0.5    | 0.4    | 1.1    | 0.4    | 0.4    | 0.6    | 0.5    | 0.5    |
|     |     |      |       | 90th     | 0.7    | 0.8    | 0.6    | 0.4    | 0.8    | 0.5    | 0.7    | 0.5    | 0.4    | 1.3    | 0.4    | 0.4    | 0.7    | 0.5    | 1.0    |
|     |     |      |       | 95th     | 0.8    | 1.0    | 0.7    | 0.4    | 0.9    | 0.6    | 0.9    | 0.5    | 0.5    | 1.5    | 0.4    | 0.4    | 0.7    | 0.5    | 1.0    |
|     |     |      |       | 98th     | 1.1    | 1.3    | 0.8    | 0.5    | 1.1    | 0.7    | 1.0    | 0.6    | 0.7    | 1.5    | 0.4    | 0.5    | 0.7    | 0.5    | 1.6    |
|     |     |      |       | 99th     | 1.3    | 1.4    | 0.9    | 0.6    | 1.3    | 0.8    | 1.1    | 0.6    | 1.6    | 1.6    | 0.5    | 0.5    | 0.7    | 0.5    | 1.6    |
|     |     |      |       | Maximum  | 2.6    | 2.6    | 1.0    | 0.7    | 1.4    | 1.0    | 1.6    | 1.1    | 1.6    | 1.6    | 0.5    | 0.5    | 0.7    | 0.5    | 1.6    |

**Tin (Sn)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Tin by ICPMS**

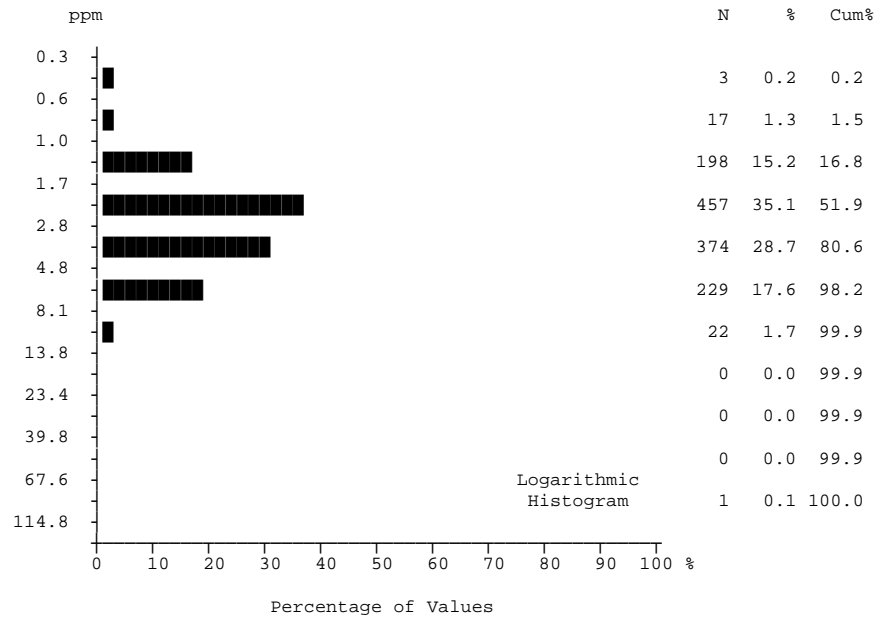
### Summary Statistics



**Yttrium (Y)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

### Yttrium by ICPMS

### Summary Statistics

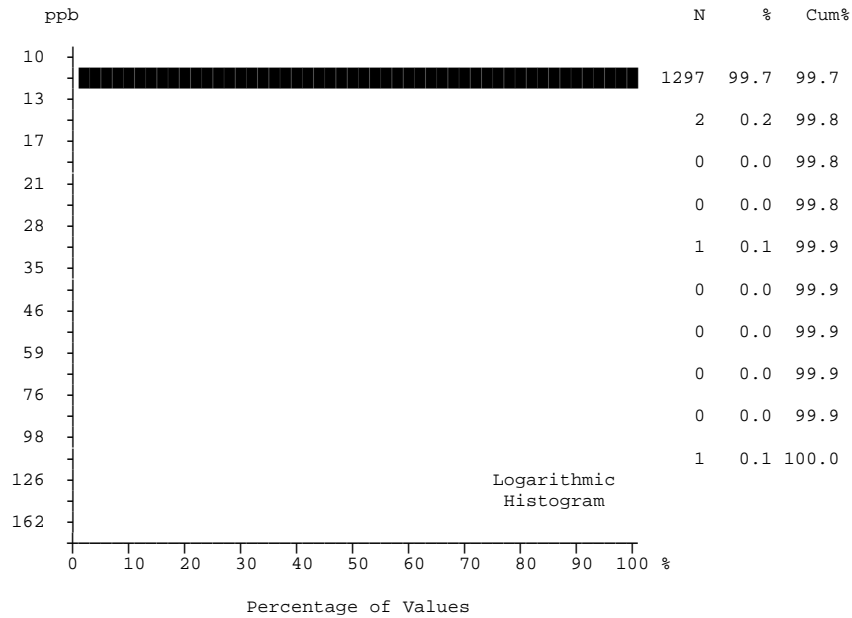


|          | All   | mKW   | DMN   | Q     | DMPW  | uKC   | EJgA  | PMW   | PPN   | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| N        | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| N > DL   | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| Missing  | 4     | 1     | 1     | 0     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Mean     | 3.30  | 2.82  | 2.52  | 4.84  | 2.55  | 3.25  | 3.47  | 3.72  | 1.98  | 3.35  | 4.54  | 4.42  | 3.36  | 2.26  | 9.61  |
| Median   | 2.80  | 2.40  | 2.30  | 4.80  | 2.10  | 3.00  | 2.80  | 3.30  | 1.70  | 3.00  | 4.90  | 4.10  | 3.30  | 1.80  | 2.60  |
| Mode     | 1.80  | 1.90  | 1.80  | 4.20  | 1.10  | 2.30  | 1.90  | 3.30  | 1.10  | 3.50  | 5.30  | 4.10  | 2.50  | 1.80  | 1.50  |
| Range    | 77.0  | 7.0   | 7.3   | 12.3  | 7.3   | 6.8   | 7.8   | 6.4   | 4.0   | 7.6   | 5.3   | 6.0   | 3.4   | 3.3   | 75.9  |
| St Dev   | 2.72  | 1.37  | 1.07  | 2.22  | 1.53  | 1.38  | 1.93  | 1.34  | 0.96  | 1.82  | 1.27  | 1.97  | 1.08  | 1.04  | 22.53 |
| Coef Var | 0.823 | 0.487 | 0.423 | 0.459 | 0.601 | 0.424 | 0.556 | 0.361 | 0.487 | 0.543 | 0.280 | 0.445 | 0.320 | 0.461 | 2.344 |
| Log Mean | 0.451 | 0.404 | 0.370 | 0.629 | 0.339 | 0.474 | 0.472 | 0.536 | 0.249 | 0.467 | 0.635 | 0.600 | 0.504 | 0.315 | 0.540 |
| Geo Mean | 2.83  | 2.54  | 2.35  | 4.25  | 2.18  | 2.98  | 2.96  | 3.44  | 1.78  | 2.93  | 4.32  | 3.98  | 3.19  | 2.07  | 3.47  |
| Log StDv | 0.235 | 0.199 | 0.158 | 0.243 | 0.239 | 0.185 | 0.249 | 0.191 | 0.204 | 0.230 | 0.154 | 0.218 | 0.150 | 0.188 | 0.487 |
| Log CVar | 0.520 | 0.493 | 0.428 | 0.387 | 0.708 | 0.391 | 0.529 | 0.356 | 0.820 | 0.494 | 0.242 | 0.365 | 0.298 | 0.597 | 0.903 |
| Percntls |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Minimum  | 0.4   | 0.8   | 1.1   | 0.4   | 0.7   | 0.9   | 0.9   | 0.5   | 0.5   | 0.9   | 1.1   | 1.5   | 1.6   | 1.2   | 1.5   |
| 10th     | 1.4   | 1.5   | 1.5   | 1.8   | 1.1   | 1.6   | 1.4   | 2.0   | 1.1   | 1.4   | 2.7   | 1.5   | 1.6   | 1.2   | 1.5   |
| 20th     | 1.8   | 1.7   | 1.7   | 3.1   | 1.3   | 2.0   | 1.7   | 2.8   | 1.2   | 1.8   | 3.2   | 2.7   | 2.4   | 1.3   | 1.5   |
| 30th     | 2.0   | 1.9   | 1.9   | 3.7   | 1.5   | 2.3   | 1.9   | 3.0   | 1.3   | 2.0   | 3.6   | 2.8   | 2.5   | 1.5   | 1.7   |
| 40th     | 2.4   | 2.1   | 2.1   | 4.2   | 1.8   | 2.6   | 2.3   | 3.2   | 1.5   | 2.5   | 4.4   | 3.9   | 2.5   | 1.6   | 1.9   |
| 50th     | 2.8   | 2.4   | 2.3   | 4.8   | 2.1   | 3.0   | 2.8   | 3.3   | 1.7   | 3.0   | 4.9   | 4.1   | 3.3   | 1.8   | 2.6   |
| 60th     | 3.2   | 2.7   | 2.5   | 5.2   | 2.5   | 3.4   | 4.0   | 3.9   | 1.8   | 3.5   | 5.3   | 4.1   | 3.4   | 1.8   | 2.8   |
| 70th     | 3.9   | 3.3   | 2.7   | 5.8   | 2.8   | 3.7   | 4.4   | 4.1   | 2.2   | 4.0   | 5.3   | 4.9   | 4.0   | 2.7   | 2.8   |
| 80th     | 4.7   | 3.9   | 3.1   | 6.2   | 3.4   | 4.2   | 5.2   | 5.0   | 2.7   | 4.5   | 5.5   | 6.6   | 4.4   | 2.9   | 4.9   |
| 85th     | 5.2   | 4.2   | 3.3   | 6.6   | 4.1   | 4.7   | 5.6   | 5.2   | 3.2   | 4.6   | 5.8   | 6.7   | 4.5   | 2.9   | 4.9   |
| 90th     | 5.7   | 4.9   | 3.8   | 7.6   | 4.8   | 5.4   | 6.3   | 5.6   | 3.4   | 5.2   | 5.9   | 6.8   | 4.6   | 3.6   | 6.0   |
| 95th     | 6.5   | 5.7   | 4.2   | 9.2   | 5.5   | 5.8   | 6.8   | 6.1   | 4.0   | 7.7   | 6.2   | 6.8   | 4.6   | 3.6   | 6.0   |
| 98th     | 7.8   | 6.5   | 5.8   | 9.8   | 6.9   | 6.5   | 7.8   | 6.5   | 4.1   | 8.4   | 6.2   | 7.5   | 5.0   | 4.5   | 77.4  |
| 99th     | 8.9   | 6.7   | 6.2   | 10.8  | 7.3   | 6.8   | 7.9   | 6.5   | 4.5   | 8.5   | 6.4   | 7.5   | 5.0   | 4.5   | 77.4  |
| Maximum  | 77.4  | 7.8   | 8.4   | 12.7  | 8.0   | 7.7   | 8.7   | 6.9   | 4.5   | 8.5   | 6.4   | 7.5   | 5.0   | 4.5   | 77.4  |

**Zirconium (Zr)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

### Zirconium by ICPMS

### Summary Statistics

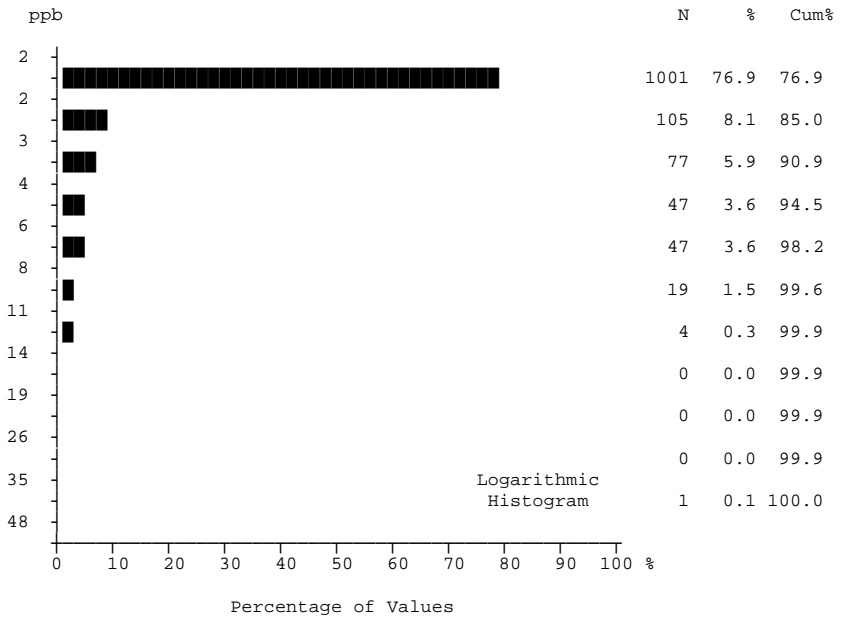


|           | All   | mKW   | DMN   | Q     | DMPW  | uKC   | EJgA  | PMW   | PPN   | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| N         | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| N > DL    | 19    | 0     | 3     | 10    | 2     | 1     | 1     | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 1     |
| Missing   | 4     | 1     | 1     | 0     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Mean      | 10.1  | 10.0  | 10.0  | 10.1  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.5  | 10.0  | 10.0  | 10.0  | 19.7  |
| Median    | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  |
| Mode      | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  |
| Range     | 107   | 0     | 2     | 2     | 1     | 3     | 4     | 0     | 0     | 0     | 20    | 0     | 0     | 0     | 107   |
| St Dev    | 3.02  | 0.00  | 0.18  | 0.33  | 0.13  | 0.28  | 0.42  | 0.00  | 0.00  | 0.00  | 3.24  | 0.00  | 0.00  | 0.00  | 32.26 |
| Coef Var  | 0.299 | 0.000 | 0.018 | 0.033 | 0.013 | 0.028 | 0.042 | 0.000 | 0.000 | 0.000 | 0.308 | 0.000 | 0.000 | 0.000 | 1.635 |
| Log Mean  | 1.002 | 1.000 | 1.001 | 1.003 | 1.001 | 1.001 | 1.002 | 1.000 | 1.000 | 1.000 | 1.013 | 1.000 | 1.000 | 1.000 | 1.097 |
| Geo Mean  | 10.0  | 10.0  | 10.0  | 10.1  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.0  | 10.3  | 10.0  | 10.0  | 10.0  | 12.5  |
| Log StDv  | 0.033 | 0.000 | 0.007 | 0.013 | 0.005 | 0.011 | 0.015 | 0.000 | 0.000 | 0.000 | 0.077 | 0.000 | 0.000 | 0.000 | 0.322 |
| Log CVar  | 0.033 | 0.000 | 0.007 | 0.013 | 0.005 | 0.011 | 0.015 | 0.000 | 0.000 | 0.000 | 0.076 | 0.000 | 0.000 | 0.000 | 0.294 |
| Percentls |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Minimum   | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 10th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 20th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 30th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 40th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 50th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 60th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 70th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 80th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 85th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 90th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 95th      | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    |
| 98th      | 10    | 10    | 10    | 12    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 117   |
| 99th      | 11    | 10    | 10    | 12    | 11    | 10    | 10    | 10    | 10    | 10    | 30    | 10    | 10    | 10    | 117   |
| Maximum   | 117   | 10    | 12    | 12    | 11    | 13    | 14    | 10    | 10    | 10    | 30    | 10    | 10    | 10    | 117   |

**Palladium (Pd)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppb  
 detection limit : 0.5  
 analytical method : ICPMS

**Palladium by ICPMS**

### Summary Statistics

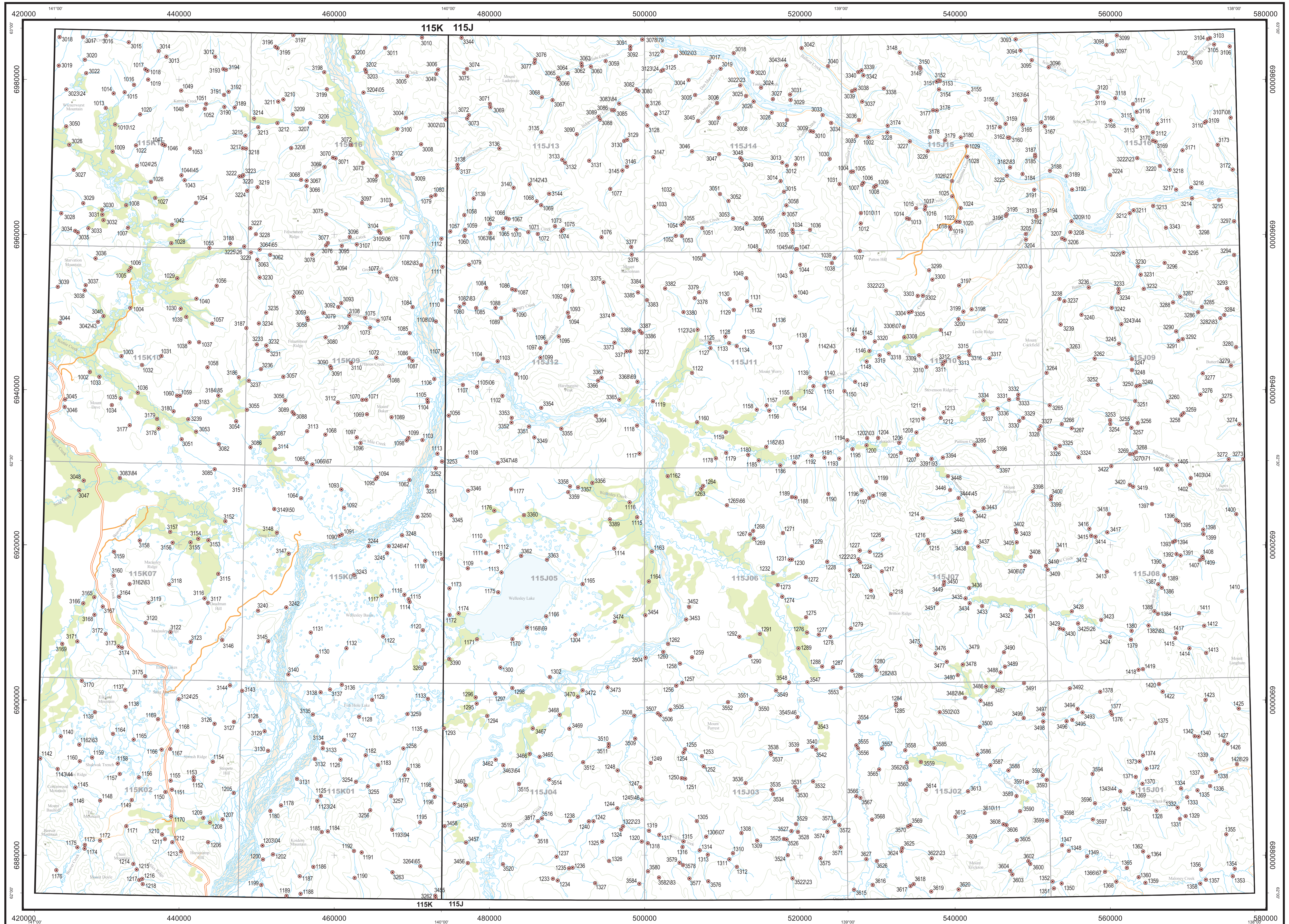


|          | All   | mKW   | DMN   | Q     | DMPW  | uKC   | EJgA  | PMW   | PPN   | ETN   | CPK   | CPS   | PPa   | uKW   | LES   |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| N        | 1301  | 267   | 264   | 217   | 113   | 111   | 92    | 53    | 49    | 42    | 38    | 13    | 13    | 12    | 11    |
| N > DL   | 300   | 47    | 64    | 41    | 23    | 32    | 19    | 8     | 13    | 14    | 13    | 7     | 5     | 7     | 4     |
| Missing  | 4     | 1     | 1     | 0     | 1     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Mean     | 2.6   | 2.4   | 2.7   | 2.4   | 2.5   | 2.9   | 2.5   | 2.4   | 2.7   | 3.3   | 2.9   | 3.3   | 3.8   | 3.0   | 3.4   |
| Median   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 3.0   | 2.0   | 3.0   | 2.0   |
| Mode     | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   | 2.0   |
| Range    | 38    | 10    | 38    | 8     | 9     | 10    | 5     | 4     | 5     | 7     | 7     | 5     | 10    | 3     | 6     |
| St Dev   | 1.72  | 1.22  | 2.59  | 1.15  | 1.22  | 1.81  | 1.07  | 0.99  | 1.33  | 2.13  | 1.56  | 1.70  | 3.34  | 1.04  | 2.11  |
| Coef Var | 0.658 | 0.500 | 0.963 | 0.475 | 0.495 | 0.630 | 0.435 | 0.414 | 0.497 | 0.653 | 0.545 | 0.515 | 0.868 | 0.348 | 0.627 |
| Log Mean | 0.378 | 0.358 | 0.380 | 0.358 | 0.363 | 0.406 | 0.366 | 0.353 | 0.390 | 0.446 | 0.414 | 0.474 | 0.482 | 0.453 | 0.463 |
| Geo Mean | 2.4   | 2.3   | 2.4   | 2.3   | 2.3   | 2.5   | 2.3   | 2.3   | 2.5   | 2.8   | 2.6   | 3.0   | 3.0   | 2.8   | 2.9   |
| Log StDv | 0.160 | 0.137 | 0.165 | 0.134 | 0.138 | 0.190 | 0.138 | 0.129 | 0.165 | 0.226 | 0.180 | 0.199 | 0.281 | 0.149 | 0.235 |
| Log CVar | 0.423 | 0.385 | 0.434 | 0.376 | 0.380 | 0.469 | 0.378 | 0.367 | 0.422 | 0.506 | 0.434 | 0.421 | 0.584 | 0.329 | 0.508 |
| Minimum  | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| 10th     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| 20th     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| 30th     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| 40th     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| 50th     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 3     | 2     | 3     | 2     |
| 60th     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 3     | 2     | 3     | 2     |
| 70th     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 3     | 3     | 3     | 3     | 3     | 4     |
| 80th     | 3     | 2     | 3     | 2     | 2     | 3     | 3     | 2     | 3     | 5     | 4     | 4     | 4     | 4     | 5     |
| 85th     | 3     | 3     | 3     | 3     | 3     | 4     | 3     | 2     | 4     | 5     | 4     | 5     | 5     | 4     | 5     |
| 90th     | 4     | 4     | 4     | 3     | 4     | 6     | 4     | 4     | 5     | 6     | 5     | 6     | 10    | 4     | 6     |
| 95th     | 6     | 5     | 5     | 5     | 4     | 7     | 5     | 4     | 6     | 8     | 6     | 6     | 10    | 4     | 6     |
| 98th     | 7     | 6     | 6     | 6     | 6     | 8     | 6     | 6     | 6     | 9     | 6     | 7     | 12    | 5     | 8     |
| 99th     | 8     | 8     | 8     | 7     | 7     | 9     | 6     | 6     | 7     | 9     | 9     | 7     | 12    | 5     | 8     |
| Maximum  | 40    | 12    | 40    | 10    | 11    | 12    | 7     | 6     | 7     | 9     | 9     | 7     | 12    | 5     | 8     |

**Platinum (Pt)**  
**Stream Sediment**  
 number of values : 1301  
 units : ppb  
 detection limit : 10  
 analytical method : ICPMS

### Platinum by ICPMS





Regional Stream Sediment Geochemical Data  
YGS Open File 2011-28

# STEVENSON RIDGE (NTS 115J/K)

## NGR SAMPLE LOCATIONS

SCALE 1:250 000



**MAP LEGEND**

- SITE LOCATION ROUTINE SAMPLE ..... ● 1799
- FIELD DUPLICATE SAMPLE ..... ● 28448
- PRIMARY ROAD ..... ————
- SECONDARY ROAD ..... ————
- TRAIL ..... ————
- STREAM ..... ————
- LAKE/RIVER ..... ————
- WETLAND ..... ————
- CONTOUR LINE ..... ————
- ELEVATION (metres) ..... 300

**BASE MAP INFORMATION**

NORTH AMERICAN DATUM 1983  
UTM ZONE 7  
TRANSVERSE MERCATOR PROJECTION  
Digital base acquired from Natural Resources Canada Geogratis Portal  
URL: <http://geogratis.gc.ca/geogratis/en/index.html>  
© Department of Natural Resources Canada. All rights reserved.

