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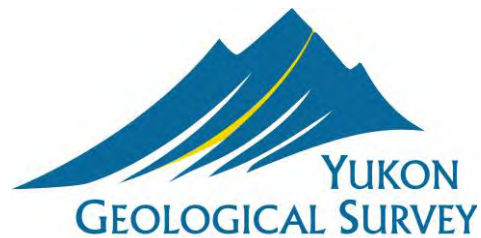
Canada 

**REGIONAL STREAM SEDIMENT GEOCHEMICAL DATA,  
DEZADEASH RANGE AREA, SOUTHWESTERN YUKON  
(NTS 115A & 115B)**

**YGS OPEN FILE 2016-5**

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# **Regional Stream Sediment Geochemical Data, Dezadeash Range area, southwestern Yukon (NTS 115A & 115B)**

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.

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## 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 2016 Yukon Database Upgrade Project, the Yukon Geological Survey is supporting the reanalysis of stream sediment samples collected during previous Yukon NGR programs (Figure 1). Surveys included in this project were selected based on significant gaps identified in available geochemical information. Samples have been recovered from storage and analyzed for 53 elements by aqua-regia digestion followed by inductively coupled plasma–mass spectrometry (ICP-MS). Results from the initiative are being released in 2016.

This data package contains results for parts of the *Dezadeash Range* survey area (NTS 115A and 115B). This information has been provided in a variety of digital formats. PDF files include survey descriptions and details regarding methods, analytical data listings and summary statistics. Raw digital data of original field and analytical information plus new reanalysis results are included in Microsoft® Excel (XLS) format.

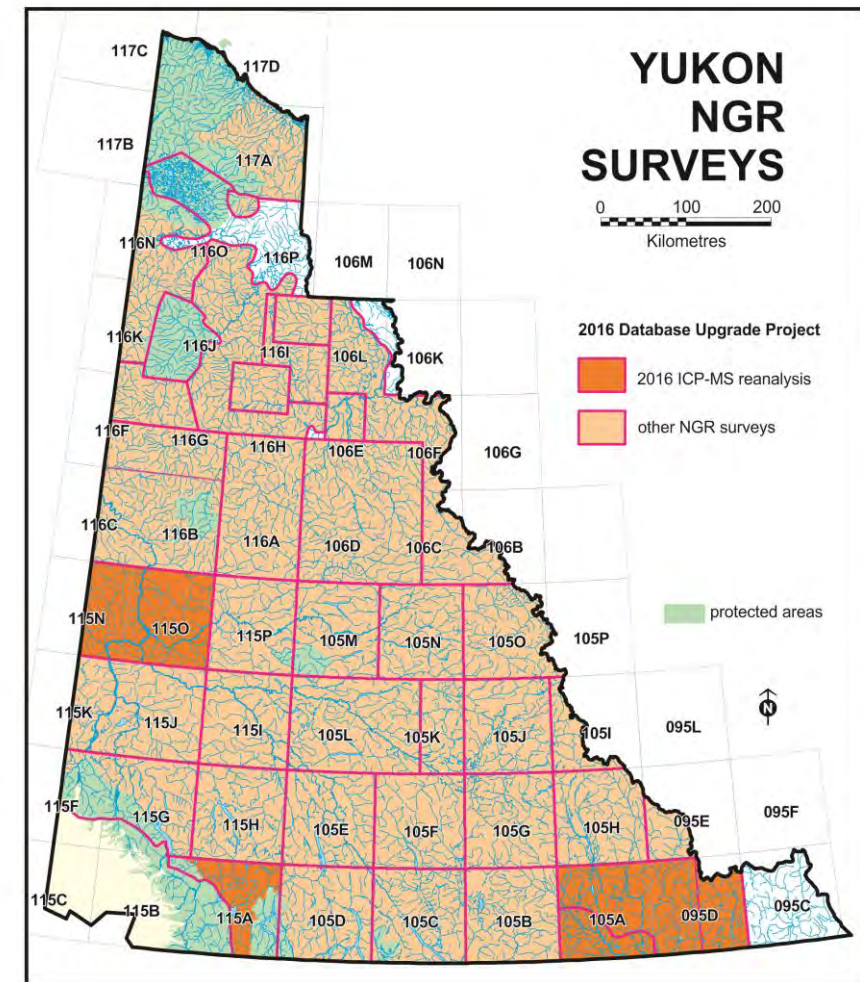


Figure 1. Location of NGR map areas selected for the 2016 ICP-MS reanalysis project, Yukon.

**PROJECT DESCRIPTION**

NGR surveys were originally conducted in the *Dezadeash Range* map area in 1992 and covered parts of NTS map sheets 115A and B (Friske et al., 1994). Stream sediment and water samples were collected from a total of 623 sample sites at an average density of one sample per 13 km<sup>2</sup> and covered an area of over 7825 km<sup>2</sup>. 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 Resource Development Cooperation Agreement (1990-1995).

As part of the 2016 Yukon Database Upgrade Project, pulp material from 661 original samples was selected for reanalysis. Samples from 230 sites located in protected areas were not included. Representative 2 gram splits were successfully recovered from a total of 420 samples. Due to a deficiency of available material, 11 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 Bureau Veritas Commodities Canada 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 2016 Yukon Database Upgrade Project plus original site location information, field observations and analytical results for samples collected during a 1993 NGR survey conducted in the *Dezadeash Range* 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:

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

**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 a mapping compilation by Gordey and Makepeace (1999).

**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 Microsoft® Excel (XLS) format. Refer to original data publication for specific details on survey methods and data results.

## ACKNOWLEDGMENTS

Acknowledgments are extended to M. McCurdy, S. Day, R. McNeil, A. Therriault and J. Pinard of NRCan for their continued support of the Yukon NGR Database Upgrade Projects; and R. Lett for his comprehensive examination of the analytical results and editorial comments.

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***Regional Stream Sediment Geochemical Data,  
Dezadeash Range Area, Yukon***  
(NTS 115A & B)

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

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**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).
- All samples were collected in 1993.



ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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	0.1 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
115A14	1002	8	368010	6746997		PMm	83.2	<0.02	<0.02	0.10	1.9	0.111	<0.1	0.3	61	81.2	0.3	16.9	1.04	<0.1	0.09	0.02	13.3	1.13	<1	16.8	<0.05	0.5	5.63	3.1	<10	3
115A14	1003	8	373603	6750278		Q	43.7	<0.02	<0.02	0.10	2.0	0.120	0.4	0.9	94	55.3	0.3	19.6	0.83	<0.1	0.04	<0.02	13.4	1.06	<1	11.8	<0.05	0.5	7.57	1.9	<10	<2
115A14	1004	8	374328	6750483		Q	38.9	<0.02	0.03	0.09	1.9	0.103	0.2	0.5	101	52.2	0.3	17.7	0.65	<0.1	0.04	<0.02	10.9	0.83	<1	9.7	<0.05	0.3	6.60	2.3	<10	<2
115A14	1005	8	371539	6755083		Q	49.1	0.03	<0.02	0.17	1.1	0.116	0.1	0.8	68	76.7	0.5	15.2	1.28	<0.1	0.04	0.02	18.8	1.39	1	20.4	<0.05	0.5	8.60	1.6	<10	2
115A14	1006	8	371804	6752965		Q	49.9	0.04	<0.02	0.15	1.6	0.110	0.1	0.7	60	78.3	0.5	16.8	1.07	<0.1	0.08	0.02	17.3	1.42	2	21.2	<0.05	0.4	7.00	3.1	<10	6
115A14	1007	8	369204	6755414	1	Q	39.4	<0.02	<0.02	0.06	1.7	0.091	0.7	0.7	68	50.7	0.1	16.1	0.51	<0.1	0.04	<0.02	10.4	0.74	<1	8.1	<0.05	0.2	6.25	1.5	<10	<2
115A14	1008	8	369204	6755414	2	Q	38.0	<0.02	<0.02	0.06	1.7	0.092	0.1	0.7	66	49.8	0.2	16.0	0.49	<0.1	0.04	<0.02	10.0	0.79	<1	7.5	<0.05	0.3	6.26	1.5	<10	3
115A14	1009	8	367872	6754811		Q	50.8	0.03	0.03	0.09	1.3	0.087	<0.1	0.6	55	67.7	0.3	14.0	0.64	<0.1	0.06	<0.02	11.5	0.90	1	10.7	<0.05	0.3	5.84	2.1	<10	<2
115A14	1010	8	370246	6758254		Q	35.3	0.03	0.05	0.22	1.1	0.200	0.1	0.8	103	92.2	0.9	14.4	2.01	<0.1	0.03	0.04	29.8	1.94	<1	32.3	<0.05	0.6	8.49	0.9	<10	<2
115A14	1011	8	369312	6759632		Q	50.9	<0.02	0.05	0.17	1.8	0.161	0.2	0.8	87	73.2	0.4	21.3	1.39	<0.1	0.03	0.04	15.8	1.52	<1	24.4	<0.05	0.4	10.92	1.1	<10	<2
115A14	1012	8	369416	6760380		Q	33.0	<0.02	0.03	0.17	1.3	0.188	0.2	0.7	87	67.5	0.3	15.1	1.49	0.1	<0.02	0.04	19.1	0.95	<1	27.2	<0.05	0.5	7.04	0.3	<10	<2
115A14	1013	8	369179	6761374		Q	30.1	<0.02	0.03	0.18	1.7	0.202	0.2	0.7	94	71.8	0.4	16.9	1.36	0.1	0.02	0.02	18.3	1.56	<1	26.0	<0.05	0.4	8.89	0.9	<10	<2
115A14	1014	8	367919	6762169		Q	34.5	<0.02	0.02	0.15	1.4	0.176	<0.1	0.6	70	65.7	0.3	15.3	1.02	<0.1	<0.02	<0.02	15.1	1.17	<1	20.7	<0.05	0.3	7.34	0.8	<10	<2
115A14	1015	8	367690	6762616		Q	36.7	<0.02	<0.02	0.11	1.6	0.125	0.1	0.6	71	48.1	0.5	18.2	0.94	<0.1	<0.02	<0.02	13.2	1.07	<1	14.9	<0.05	0.3	7.07	1.1	<10	<2
115A14	1016	8	368292	6763377		Q	46.0	0.02	0.03	0.21	1.7	0.239	0.1	0.9	101	79.7	0.5	19.9	1.60	0.1	<0.02	0.03	18.0	2.08	2	32.4	<0.05	0.5	9.19	0.7	<10	2
115A14	1018	8	365251	6763374		PMm	41.2	<0.02	<0.02	0.19	1.4	0.152	0.1	0.4	78	57.0	0.4	15.4	1.43	0.1	0.03	0.03	18.7	0.47	<1	26.7	<0.05	0.5	6.29	1.5	<10	<2
115A14	1019	8	364970	6762695		PMm	38.1	0.03	0.04	0.20	1.4	0.169	0.3	0.9	83	86.9	0.5	21.8	1.33	<0.1	<0.02	<0.02	21.2	1.45	<1	21.2	<0.05	0.4	8.73	0.8	<10	4
115A13	1020	8	363459	6762825		PMm	27.7	0.04	<0.02	0.18	1.0	0.139	<0.1	0.6	73	76.5	0.4	14.7	1.69	<0.1	<0.02	0.02	22.6	1.48	<1	23.9	<0.05	0.5	6.87	0.4	<10	<2
115A13	1022	8	363414	6763131		PMm	28.4	<0.02	0.02	0.27	1.3	0.164	<0.1	0.5	90	59.5	0.3	13.6	2.36	0.1	<0.02	0.03	25.4	1.75	<1	34.6	<0.05	0.6	6.57	0.6	<10	<2
115A13	1023	8	362277	6755722		ETN	47.7	0.07	<0.02	0.19	0.8	0.140	0.1	1.4	69	96.2	0.2	19.3	1.51	<0.1	<0.02	0.02	26.4	1.05	<1	13.4	<0.05	0.3	10.38	0.9	<10	3
115A13	1024	8	363774	6757550		Q	59.5	<0.02	<0.02	0.10	1.9	0.121	<0.1	0.5	60	50.7	0.2	17.4	0.74	<0.1	0.06	<0.02	11.6	0.21	<1	11.0	<0.05	0.4	7.09	3.5	<10	<2
115A13	1025	8	363782	6757819		Q	34.8	<0.02	<0.02	0.07	1.2	0.100	0.3	0.6	64	55.5	0.3	16.5	0.61	<0.1	<0.02	<0.02	12.3	0.80	<1	9.8	<0.05	0.3	6.63	0.9	<10	<2
115A13	1026	8	361393	6750873		Q	53.8	0.03	<0.02	0.07	1.3	0.077	<0.1	0.5	59	65.1	0.4	13.9	0.49	0.1	0.07	<0.02	10.1	0.87	1	7.9	<0.05	0.2	5.95	2.2	<10	5
115A13	1027	8	357981	6752894		Q	47.4	0.03	<0.02	0.12	1.4	0.100	<0.1	1.0	62	78.5	0.3	17.0	0.94	<0.1	0.04	<0.02	16.1	1.06	2	17.5	<0.05	0.3	7.89	1.6	<10	2
115A13	1028	8	360599	6747928		Q	61.6	0.07	<0.02	0.18	1.1	0.086	0.1	1.7	65	106.0	<0.1	20.7	0.96	0.1	0.03	<0.02	16.4	1.05	1	16.7	<0.05	0.2	10.07	1.6	<10	<2
115A13	1030	8	360632	6748176		Q	41.6	<0.02	<0.02	0.05	1.7	0.100	0.1	0.4	56	47.6	0.3	15.6	0.37	<0.1	0.07	<0.02	9.3	0.85	1	5.7	<0.05	0.3	5.92	3.2	<10	<2
115A13	1031	8	362174	6747590		Q	51.1	0.05	<0.02	0.08	1.3	0.086	<0.1	0.4	53	63.7	0.3	15.1	0.51	0.2	0.08	0.03	12.1	1.02	<1	9.2	<0.05	0.3	5.87	2.2	<10	<2
115A13	1032	8	363151	6745103		ETN	57.8	0.04	<0.02	0.11	1.6	0.115	0.2	0.6	62	65.6	0.6	15.3	0.76	0.1	0.07	0.03	13.8	1.31	2	12.8	<0.05	0.4	6.54	2.9	<10	<2
115A11	1033	8	376197	6725690		Q	168.4	0.33	<0.02	0.10	0.5	0.088	0.1	1.4	48	78.3	0.5	11.7	0.75	0.1	0.16	<0.02	14.0	1.31	<1	4.7	<0.05	0.3	7.95	4.2	<10	<2
115A11	1034	8	376900	6733425		Q	41.7	0.03	<0.02	0.04	1.0	0.089	0.1	0.4	58	60.4	0.3	14.7	0.30	<0.1	0.10	<0.02	14.1	0.86	3	3.8	<0.05	0.3	7.83	3.0	<10	<2
115A11	1035	8	376886	6735284	1	Q	110.0	0.15	<0.02	0.06	0.9	0.081	0.1	0.8	52	76.1	0.4	14.6	0.51	0.1	0.12	0.03	14.5	1.14	4	6.9	<0.05	0.3	8.81	4.0	<10	<2
115A11	1036	8	376886	6735284	2	Q	134.5	0.14	<0.02	0.06	0.5	0.065	<0.1	0.9	45	69.5	0.3	12.9	0.49	0.1	0.08	<0.02	12.6	0.97	2	6.3	<0.05	0.2	8.17	2.7	<10	2
115A11	1037	8	376974	6736146		Q	66.8	0.17	<0.02	0.04	1.2	0.083	<0.1	0.8	48	63.3	0.4	14.9	0.28	<0.1	0.17	0.03	13.6	1.18	4	4.2	<0.05	0.3	7.78	5.0	12	3
115A14	1038	8	378013	6739409		Q	61.1	<0.02	<0.02	0.05	1.8	0.144	0.1	0.5	69	58.3	0.4	17.9	0.42	0.1	0.22	0.02	15.9	0.21	2	5.4	<0.05	0.4	8.69	7.3	<10	<2
115A14	1039	8	380226	6738535		PMm	58.6	<0.02	<0.02	0.05	1.8	0.139	0.1	0.4	65	62.1	0.5	17.7	0.45	<0.1	0.21	<0.02	17.4	0.16	3	5.4	<0.05	0.4	8.54	7.4	<10	3
115A14	1040	8	374616	6739620		Q	77.8	0.05	<0.02	0.09	1.4	0.125	0.1	0.5	62	78.0	0.5	17.9	0.52	<0.1	0.14	0.03	17.2	1.41	2	8.5	<0.05	0.3	8.99	4.3	<10	<2
115A14	1042	8	371368	6742044		Q	70.7	0.03	<0.02	0.07	1.8	0.183	0.2	0.6	90	91.7	0.6	20.4	0.80	0.1	0.19	0.02	25.5	1.45	<1	6.3	<0.05	0.5	11.05	7.2	<10	<2
115A14	1043	8	377230	6744873		Q	94.3	0.08	<0.02	0.09	2.4	0.113	0.1	0.8	67	73.6	0.3	19.9	0.78	0.1	0.16	0.04	18.4	1.41	<1	10.9	<0.05	0.3	9.32	5.7	<10	<2
115A14	1044	8	379203	6745286		Q	102.4	0.28	<0.02	0.14	2.9	0.127	0.1	2.6	79	120.5	0.6	24.0	1.34	<0.1	0.20	0.03	20.8	2.05	11	17.3	<0.05	0.4	11.24	7.5	<10	<2
115A14	1045	8	378349	6751172		PMm	35.2	<0.02	<0.02	0.12	1.3	0.106	<0.1	0.4	51	47.8	0.3	11.9	0.89	0.2	0.06	<0.02										



ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOL UNIT	Al		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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.01 ppm	0.01 ppm	0.01 ppm	0.1 ppm	0.1 ppm	0.2 ppm	0.1 ppm	0.01 %	0.5 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %
115A14	1046	8	384772	6752466		Q	1.42	0.33	5.1	150.5	0.09	<20	0.29	1.75	44.3	12.7	69.66	4.6	4.3	2.32	7.8	5.91	0.73	827	46	0.59	43.3	0.075	0.23	6.2	1.4	101	0.027
115A14	1047	8	384733	6752738		Q	2.26	0.12	5.3	305.5	0.15	<20	0.09	0.73	68.7	17.5	49.83	7.2	1.3	3.36	6.9	3.43	1.04	416	28	0.38	61.8	0.106	0.75	8.5	0.7	124	0.038
115A14	1048	8	386373	6752435		Q	1.81	0.23	7.3	238.2	0.12	<20	0.19	1.31	58.5	16.3	49.62	5.9	2.4	3.14	7.9	4.98	0.97	537	29	0.96	51.6	0.079	0.48	7.3	0.4	115	0.032
115A14	1049	8	385302	6754765		PMm	1.92	0.11	4.8	180.2	0.10	<20	0.18	0.79	57.3	12.6	32.85	5.7	1.1	2.69	6.9	3.58	0.78	353	37	0.44	31.0	0.093	0.37	6.5	0.6	143	0.030
115A14	1050	8	388017	6756418	1	Q	1.76	0.21	4.9	173.1	0.11	<20	0.10	0.98	54.2	13.2	49.63	5.5	2.0	2.68	7.1	4.03	0.86	506	32	0.40	37.7	0.080	0.36	7.4	0.2	109	0.030
115A14	1051	8	388017	6756418	2	Q	1.61	0.18	3.7	155.5	0.09	<20	0.12	0.82	48.6	12.2	46.49	4.8	2.8	2.23	6.9	3.46	0.78	302	41	0.44	34.4	0.077	0.31	6.6	0.3	88	0.034
115A14	1052	8	386910	6758800		Q	1.61	0.08	2.3	179.9	0.09	<20	0.09	0.52	50.9	11.2	24.19	5.0	1.6	2.43	5.8	2.34	0.73	412	28	0.39	26.9	0.092	0.37	6.6	0.4	44	0.035
115A14	1054	8	383199	6761637		Q	1.60	0.08	3.1	170.7	0.24	<20	0.11	0.87	56.6	10.0	18.72	4.9	2.8	2.34	6.2	2.59	0.71	346	16	0.29	23.0	0.104	0.27	5.8	0.6	84	0.042
115A14	1055	8	389128	6759923		Q	1.57	0.10	2.2	174.9	0.17	<20	0.14	0.62	47.0	10.2	21.90	5.1	2.4	2.50	7.0	2.70	0.77	379	28	0.37	24.5	0.095	0.31	5.9	<0.1	55	0.034
115A14	1056	8	386911	6760057		Q	2.04	0.24	5.2	178.6	0.20	<20	0.21	0.86	51.9	14.0	37.19	5.9	3.1	3.04	8.6	5.21	1.00	398	47	0.48	33.2	0.096	0.30	6.9	<0.1	100	0.029
115A14	1057	8	387082	6760411		Q	1.61	0.10	2.2	183.9	0.13	<20	0.15	0.69	49.2	10.7	21.51	5.2	1.4	2.72	8.8	2.84	0.73	455	19	0.34	24.7	0.122	0.31	5.7	0.3	60	0.033
115A14	1058	8	384275	6762450		Q	1.42	0.09	1.7	171.1	0.08	<20	0.05	0.63	43.6	8.6	17.69	4.6	0.7	2.15	8.6	2.28	0.67	275	20	0.29	22.0	0.090	0.31	5.4	<0.1	42	0.041
115A14	1059	8	380916	6758727		PMm	1.55	0.08	2.5	203.7	0.08	<20	0.16	0.53	49.3	10.9	21.21	5.2	55.5	2.80	8.1	2.51	0.74	479	12	0.41	25.4	0.090	0.31	6.2	0.2	74	0.030
115A14	1060	8	378123	6762544		PMm	1.40	0.06	1.5	194.1	0.09	<20	0.24	0.48	37.9	8.6	13.02	4.2	1.4	2.02	6.1	2.16	0.58	710	27	0.47	18.6	0.105	0.16	4.5	0.6	55	0.018
115A14	1062	8	374563	6761248		PMm	1.79	0.06	1.2	250.3	0.08	<20	0.14	0.52	55.3	10.7	21.96	5.6	1.2	2.63	7.5	2.37	0.69	491	16	0.37	25.9	0.143	0.44	7.2	0.4	55	0.021
115A14	1063	8	378268	6762291		PMm	2.38	0.11	2.5	296.8	0.10	<20	0.15	0.50	71.1	15.4	38.13	7.5	2.9	3.31	7.9	3.73	0.98	472	14	0.62	37.5	0.085	0.56	9.0	<0.1	87	0.024
115A14	1064	8	376602	6759062		PMm	1.88	0.08	2.2	211.7	0.11	<20	0.20	0.35	48.3	11.5	20.28	6.3	0.5	2.52	5.3	3.60	0.71	608	35	0.55	24.0	0.090	0.20	5.4	0.3	83	0.017
115A14	1065	8	376772	6757302		PMm	2.47	0.11	3.3	277.0	0.13	<20	0.10	0.35	65.3	15.2	32.27	8.0	1.7	3.55	7.7	5.29	0.92	511	30	0.63	35.4	0.104	0.37	7.7	0.3	119	0.014
115A14	1066	8	374759	6754299		PMm	1.61	0.14	3.9	189.1	0.09	<20	0.33	0.75	50.5	14.0	29.09	4.9	0.8	3.30	8.1	3.30	0.74	863	54	0.55	32.0	0.103	0.19	5.1	0.8	109	0.025
115A13	1067	8	359660	6743818		Q	1.06	0.22	6.1	79.4	0.04	<20	0.20	3.71	35.6	9.2	21.98	2.8	0.7	2.14	7.7	3.17	0.86	417	10	0.73	25.8	0.081	0.12	3.4	1.1	54	0.028
115A13	1068	8	357171	6748654		Q	1.07	0.28	2.7	80.7	0.11	<20	0.54	2.14	42.4	8.3	32.63	3.3	2.3	1.84	7.3	4.21	0.71	226	62	0.59	24.6	0.093	0.08	4.0	1.9	99	0.021
115A13	1069	8	358024	6749960		Q	1.10	0.22	8.0	92.6	0.05	<20	0.26	1.59	48.6	10.6	23.69	3.5	0.6	2.37	6.8	3.53	0.73	550	36	0.46	27.9	0.096	0.08	3.2	2.0	63	0.021
115A13	1070	8	354737	6755172	1	PMm	1.08	0.24	4.7	62.7	0.04	<20	0.25	0.74	35.4	9.9	22.65	3.4	1.7	2.31	8.6	3.33	0.68	505	9	0.32	25.2	0.086	0.08	3.1	<0.1	39	0.024
115A13	1071	8	354737	6755172	2	PMm	1.12	0.23	4.8	61.5	0.03	<20	0.19	0.72	35.0	9.5	23.14	3.6	2.0	2.30	8.2	3.35	0.69	483	12	0.37	24.9	0.085	0.08	3.4	0.3	38	0.027
115A13	1072	8	352002	6757698		Q	1.03	0.24	1.5	117.4	0.10	<20	0.68	1.66	48.0	6.5	29.40	2.9	1.1	1.34	6.5	3.38	0.59	160	54	1.00	22.6	0.089	0.06	3.3	3.3	102	0.016
115A13	1074	8	353418	6759512		Q	1.55	0.27	5.7	87.2	0.06	<20	0.27	0.84	54.7	14.3	32.85	4.7	6.4	3.45	10.5	4.70	0.96	537	34	0.50	36.9	0.106	0.16	4.9	0.2	79	0.026
115A13	1075	8	352326	6760088		Q	0.92	0.24	7.8	91.8	<0.02	<20	0.25	1.35	58.8	7.6	20.21	2.6	0.9	2.19	5.2	2.15	0.64	350	27	0.43	19.1	0.092	0.07	2.6	3.7	39	0.018
115A13	1076	8	351802	6764219		Q	1.41	0.42	6.6	138.3	0.07	<20	0.48	1.90	47.6	14.6	62.26	4.0	3.8	2.61	9.6	4.93	0.94	582	82	0.64	41.6	0.093	0.15	4.8	3.1	116	0.023
115A13	1077	8	351681	6765093		Q	1.10	0.18	4.0	71.3	0.03	<20	0.23	1.30	34.3	10.6	22.77	3.4	0.9	2.06	8.2	3.29	0.74	455	23	0.32	24.7	0.082	0.10	3.1	1.0	52	0.026
115A13	1078	8	344654	6765527		Q	1.58	0.43	7.5	127.4	0.08	<20	0.39	2.48	53.1	15.9	50.96	4.7	2.9	2.97	9.5	5.87	1.17	585	25	0.72	44.2	0.077	0.17	5.1	0.4	106	0.026
115A13	1079	8	343005	6765520		Q	1.75	0.31	15.7	237.9	0.12	<20	0.58	0.88	54.7	16.7	44.09	5.7	2.3	3.11	9.9	5.23	1.00	1754	32	1.59	42.8	0.092	0.32	6.0	1.0	131	0.023
115A13	1080	8	340932	6761588		Q	0.86	0.32	1.4	99.5	0.03	<20	0.72	3.31	29.6	8.6	73.11	2.6	2.3	1.35	6.1	3.30	0.72	217	89	0.94	32.0	0.068	0.09	3.0	1.9	94	0.026
115A13	1082	8	338320	6761468	1	Q	0.81	0.19	2.8	66.6	<0.02	<20	0.17	3.74	24.8	7.3	16.66	2.5	0.4	1.61	7.8	2.98	0.70	342	14	0.38	17.2	0.072	0.11	2.6	0.9	41	0.029
115A13	1083	8	338320	6761468	2	Q	0.72	0.16	2.6	54.0	<0.02	<20	0.16	3.36	21.7	6.3	11.75	2.1	0.6	1.51	7.2	2.57	0.68	295	12	0.36	15.6	0.068	0.09	2.3	0.6	32	0.023
115A13	1084	8	344691	6757556		Q	1.08	0.33	6.5	279.2	0.03	<20	0.68	1.68	53.6	13.6	35.92	3.2	1.3	2.81	6.1	3.56	0.84	2339	42	0.97	45.0	0.094	0.08	3.5	4.7	62	0.015
115A13	1085	8	346355	6758917		Q	1.32	0.36	4.0	119.5	0.05	<20	0.29	1.03	52.3	14.6	37.85	4.1	2.0	2.47	8.3	4.72	0.95	411	47	1.74	42.0	0.077	0.10	4.3	0.5	90	0.024
115A13	1086	8	346404	6759071		Q	1.43	0.26	19.9	288.6	0.06	<20	0.32	1.33	46.6	18.3	31.18	4.5	2.6	3.30	7.0	4.92	1.01	2840	45	1.56	42.9	0.108	0.11	3.7	1.4	97	0.027
115A13	1087	8	348125	6761816		Q	0.20	0.44	61.5	2480.9	<0.02	<20	0.35	3.90	8.1	23.3	13.45	2.7	1.6	9.84	1.2	1.06	0.46	10000	60	5.72	25.1	0.140	0.06	1.0	3.6	42	0.006
115A13	1088	8	348342	6754318		Q	1.63	0.21	6.0	110.5	0.07	<20	0.67	1.11	47.3	8.9	21.91	4.8	0.7	2.70	6.2	5.58	0.82	384	45	1.29	29.3	0					

ICPMS DATA – DEZADEASH RANGE 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	0.01 %	0.1 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	1 ppb	0.1 ppm	0.05 ppm
115A14	1046	8	384772	6752466		Q	85.8	0.18	<0.02	0.14	1.3	0.990	0.1	1.4	57	64.7	0.3	15.2	0.94	0.1	0.12	0.04	14.0	1.61	4	15.6	<0.05	0.4	8.82	4.4	<10	3
115A14	1047	8	384733	6752738		Q	43.3	0.04	<0.02	0.25	1.4	0.189	0.2	0.6	98	83.8	0.5	13.6	2.29	0.2	0.04	0.02	23.8	2.17	2	35.2	<0.05	0.8	7.99	1.8	<10	2
115A14	1048	8	386373	6752435		Q	67.4	0.06	<0.02	0.18	1.9	0.159	0.2	1.0	82	76.7	0.3	15.9	1.58	0.1	0.15	0.03	19.7	2.34	1	25.6	<0.05	0.6	7.72	4.1	<10	<2
115A14	1049	8	385302	6754765		PMm	51.4	0.07	<0.02	0.18	1.0	0.153	0.1	0.9	80	73.0	0.4	14.0	1.45	<0.1	0.03	<0.02	19.7	1.91	<1	24.0	<0.05	0.5	7.80	1.4	<10	<2
115A14	1050	8	388017	6756418	1	Q	57.6	0.07	0.03	0.19	1.4	0.139	<0.1	0.8	70	74.7	0.5	14.1	1.31	0.1	0.08	0.03	19.5	2.04	<1	23.6	<0.05	0.5	7.72	3.1	<10	<2
115A14	1051	8	388017	6756418	2	Q	47.9	0.07	<0.02	0.17	1.5	0.132	<0.1	1.0	65	63.7	0.4	13.8	1.13	0.1	0.11	<0.02	16.8	1.79	2	20.2	<0.05	0.4	6.98	3.1	<10	3
115A14	1052	8	386910	6758800		Q	32.4	<0.02	<0.02	0.16	1.3	0.160	0.1	0.5	71	66.4	0.4	12.3	1.31	0.2	0.03	0.02	17.8	0.98	<1	21.0	<0.05	0.5	5.98	1.1	<10	2
115A14	1054	8	383199	6761637		Q	55.4	0.04	0.04	0.18	1.3	0.137	0.2	0.9	68	59.1	0.5	12.6	1.23	<0.1	0.05	<0.02	17.6	1.86	1	20.4	<0.05	0.4	6.31	1.9	<10	3
115A14	1055	8	389128	6759923		Q	36.8	0.02	0.05	0.18	1.5	0.147	0.1	0.6	75	62.6	0.1	14.4	1.21	0.1	0.05	0.02	17.0	1.30	<1	18.3	<0.05	0.5	6.89	1.9	<10	<2
115A14	1056	8	386911	6760057		Q	52.2	0.05	0.03	0.17	1.8	0.136	<0.1	0.9	75	79.6	0.5	17.4	1.31	<0.1	0.09	0.03	20.4	1.76	<1	19.7	<0.05	0.4	8.13	3.4	<10	3
115A14	1057	8	387082	6760411		Q	41.2	0.02	<0.02	0.18	1.7	0.141	0.4	0.9	83	62.1	0.6	17.4	1.26	0.1	0.05	0.03	15.9	1.55	<1	19.3	<0.05	0.4	7.90	1.5	<10	<2
115A14	1058	8	384275	6762450		Q	37.8	<0.02	0.05	0.14	1.8	0.143	0.2	0.6	70	54.7	0.2	17.4	1.05	0.1	0.04	<0.02	15.0	1.15	<1	18.1	<0.05	0.4	7.15	1.9	<10	<2
115A14	1059	8	380916	6758727		PMm	33.4	<0.02	0.03	0.16	1.5	0.147	0.2	0.5	82	63.5	0.2	16.5	1.25	<0.1	<0.02	0.02	18.4	0.82	<1	20.0	<0.05	0.5	6.40	1.2	<10	<2
115A14	1060	8	378123	6762544		PMm	29.9	0.03	<0.02	0.12	0.7	0.115	0.4	0.4	55	68.6	0.4	12.8	1.01	<0.1	<0.02	<0.02	18.9	1.45	<1	14.4	<0.05	0.4	6.34	0.6	<10	<2
115A14	1062	8	374563	6761248		PMm	27.3	0.02	0.05	0.18	1.4	0.184	0.3	0.7	84	67.3	0.8	17.0	1.51	<0.1	<0.02	<0.02	18.6	1.71	<1	24.6	<0.05	0.4	9.64	0.8	<10	<2
115A14	1063	8	378268	6762291		PMm	38.0	0.03	<0.02	0.26	1.4	0.230	0.2	0.6	101	91.1	0.5	15.9	2.05	<0.1	0.02	0.04	24.8	2.00	<1	34.6	<0.05	0.7	7.00	1.8	<10	<2
115A14	1064	8	376602	6759062		PMm	24.6	0.07	0.04	0.15	0.4	0.123	0.3	0.5	76	64.3	0.3	10.8	1.51	<0.1	<0.02	0.03	20.7	1.57	<1	14.6	<0.05	0.6	5.20	0.5	<10	<2
115A14	1065	8	376772	6757302		PMm	31.7	0.04	0.05	0.23	0.9	0.178	0.2	0.6	103	82.0	0.5	15.3	1.99	0.1	<0.02	0.04	25.1	1.73	<1	29.1	<0.05	0.7	6.55	0.9	<10	<2
115A14	1066	8	374759	6754299		PMm	49.6	0.06	<0.02	0.15	1.0	0.112	0.7	0.6	87	78.0	0.4	15.4	1.19	0.1	0.03	0.03	19.4	1.58	<1	14.4	<0.05	0.4	7.98	1.5	<10	<2
115A13	1067	8	359660	6743818		Q	112.8	0.03	0.04	0.06	1.5	0.081	0.1	0.5	46	50.1	0.3	15.0	0.49	<0.1	0.06	<0.02	9.1	0.75	2	6.6	<0.05	0.2	6.26	3.0	<10	<2
115A13	1068	8	357171	6748654		Q	105.0	0.17	0.06	0.05	1.0	0.050	<0.1	2.6	38	73.9	0.1	14.5	0.35	<0.1	0.06	0.02	10.4	0.74	6	7.9	<0.05	0.2	6.82	2.8	<10	4
115A13	1069	8	358024	6749960		Q	92.3	0.10	<0.02	0.05	0.8	0.050	<0.1	1.1	54	60.6	0.1	13.6	0.37	0.1	0.04	<0.02	11.8	0.72	1	6.5	<0.05	0.2	5.87	1.6	<10	3
115A13	1070	8	354737	6755172	1	PMm	36.4	<0.02	0.02	0.05	1.7	0.087	<0.1	0.4	56	51.7	0.2	17.3	0.39	<0.1	0.03	<0.02	11.0	0.69	<1	5.7	<0.05	0.2	6.91	1.8	<10	<2
115A13	1071	8	354737	6755172	2	PMm	37.6	<0.02	0.02	0.05	1.7	0.087	<0.1	0.4	55	51.5	0.3	16.6	0.41	<0.1	0.03	<0.02	11.5	0.71	<1	5.8	<0.05	0.3	6.78	1.8	<10	2
115A13	1072	8	352002	6757698		Q	67.4	0.24	<0.02	0.05	1.0	0.045	<0.1	2.2	37	70.5	0.2	12.5	0.37	<0.1	0.05	<0.02	9.6	0.69	5	7.8	<0.05	0.2	6.06	2.4	<10	3
115A13	1074	8	353418	6759512		Q	43.9	<0.02	0.02	0.11	2.2	0.105	<0.1	0.5	91	79.7	0.4	21.3	0.83	<0.1	0.05	0.02	16.4	0.85	<1	12.1	<0.05	0.3	8.68	2.9	<10	<2
115A13	1075	8	352326	6760088		Q	67.0	0.11	<0.02	0.06	0.9	0.048	<0.1	1.5	36	52.5	<0.1	10.4	0.37	<0.1	0.03	<0.02	10.1	0.61	10	5.5	<0.05	0.2	5.14	1.6	<10	2
115A13	1076	8	351802	6764219		Q	77.9	0.12	0.03	0.12	1.8	0.071	<0.1	0.8	51	83.1	0.3	18.6	0.65	<0.1	0.07	<0.02	12.8	0.90	4	10.3	<0.05	0.3	8.65	3.4	<10	2
115A13	1077	8	351681	6765093		Q	61.9	0.05	<0.02	0.06	1.5	0.075	<0.1	0.5	44	60.4	0.2	15.5	0.41	<0.1	0.06	<0.02	11.0	0.80	2	7.1	<0.05	0.2	6.06	2.2	<10	<2
115A13	1078	8	344654	6765527		Q	83.7	0.04	0.03	0.11	1.8	0.089	<0.1	0.5	61	83.4	0.3	19.4	0.72	<0.1	0.06	0.03	15.2	0.91	2	11.7	<0.05	0.3	8.50	3.2	<10	<2
115A13	1079	8	343005	6765520		Q	49.3	0.05	0.05	0.23	2.2	0.101	0.2	2.1	72	122.6	0.2	19.7	1.71	<0.1	0.06	<0.02	22.8	1.33	2	28.6	<0.05	0.4	8.12	2.3	<10	<2
115A13	1080	8	340932	6761588		Q	73.4	0.11	0.04	0.09	1.0	0.058	<0.1	1.4	35	52.0	0.1	12.2	0.38	<0.1	0.04	<0.02	7.7	0.57	6	5.6	<0.05	0.1	5.90	1.8	<10	<2
115A13	1082	8	338320	6761468	1	Q	94.0	0.02	<0.02	0.06	1.5	0.066	<0.1	0.5	36	43.0	0.2	14.7	0.39	<0.1	0.07	<0.02	7.5	0.62	<1	5.6	<0.05	0.2	6.15	2.5	<10	<2
115A13	1083	8	338320	6761468	2	Q	85.9	<0.02	<0.02	0.05	1.4	0.065	<0.1	0.4	34	35.1	0.2	13.9	0.34	<0.1	0.06	<0.02	6.2	0.47	1	4.4	<0.05	0.2	5.23	2.0	<10	2
115A13	1084	8	344691	6757556		Q	75.1	0.12	<0.02	0.07	0.7	0.055	<0.1	0.5	45	88.0	0.3	12.5	0.31	<0.1	0.03	<0.02	9.8	0.62	11	5.9	<0.05	0.2	6.12	1.3	<10	3
115A13	1085	8	346355	6758917		Q	52.0	0.07	<0.02	0.07	1.5	0.085	<0.1	1.1	64	69.8	0.1	16.7	0.40	<0.1	0.07	<0.02	10.9	0.97	2	8.6	<0.05	0.3	7.35	3.0	<10	2
115A13	1086	8	346404	6759071		Q	108.6	0.12	<0.02	0.07	0.8	0.049	0.1	0.5	56	88.8	0.2	14.7	0.39	<0.1	<0.02	<0.02	13.1	0.68	2	8.2	<0.05	0.3	6.07	1.1	<10	<2
115A13	1087	8	348125	6761816		Q	254.3	0.37	0.10	0.08	<0.1	0.005	<0.1	1.0	38	46.8	0.1	2.7	0.11	0.1	<0.02	<0.02	2.0	0.12	48	1.6	<0.05	<0.1	1.71	0.3	<10	<2
115A13	1088	8	348342	6754318		Q	47.0	0.10	<0.02	0.07	0.6	0.035	<0.1	0.4	52	158.1	0.3	12.0	0.86	<0.1	0.03	<0.02	18.8	0.53	<1	17.9	<0.05	0.2	5.69	0.8	<10	<2
115A13	1089	8	351037	6753096		Q	53.9	0.03	0.04	0.07	1.5	0.075	<0.1	0.4	61	80.3	0.4	15.8	0.54	<0.1	0.05	0.02	12.2	0.70	<1							

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOL UNIT	Al		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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.01 ppm	0.01 ppm	0.1 ppm	0.1 ppm	0.1 ppm	0.1 ppm	0.2 ppm	0.01 %	0.5 ppm	0.01 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %
115A13	1090	8	352281	6749340		Q	1.21	0.33	5.0	65.5	0.12	<20	0.17	2.26	49.2	13.3	33.98	3.5	2.3	2.75	6.2	3.53	1.04	654	20	0.51	37.3	0.064	0.09	3.6	<0.1	46	0.021
115A13	1091	8	352522	6748467		Q	1.40	0.37	5.4	95.0	0.13	<20	0.27	1.29	54.3	13.8	34.70	4.3	1.1	3.05	8.4	4.78	1.02	915	34	0.60	36.2	0.096	0.12	4.2	0.4	64	0.025
115A13	1092	8	351112	6747944		Q	1.75	1.37	11.8	92.4	0.14	<20	0.80	0.86	64.5	20.1	87.15	4.7	1.0	3.92	6.8	6.24	1.27	579	67	1.53	48.0	0.079	0.09	5.0	4.0	174	0.009
115A13	1093	8	353150	6744517		Q	1.01	0.61	12.6	207.6	0.07	<20	0.25	2.50	77.4	9.8	20.13	3.3	2.3	2.66	5.5	2.40	0.77	2677	41	1.57	28.2	0.067	0.08	3.0	4.1	61	0.021
115A13	1094	8	354480	6743641		Q	1.49	0.38	7.5	93.3	0.19	<20	0.22	1.60	57.8	15.7	41.96	4.6	1.9	3.27	8.3	5.06	1.19	915	33	0.71	43.2	0.090	0.12	4.7	0.6	112	0.029
115A13	1095	8	360911	6738035		Q																											
115A11	1096	8	378256	6725068		Q	1.32	0.13	2.8	93.0	0.11	<20	0.11	1.03	29.4	10.0	15.96	4.4	0.6	2.30	6.9	2.77	0.75	576	18	0.24	17.4	0.086	0.08	3.8	1.6	37	0.023
115A11	1098	8	381730	6726652		Q	1.30	0.36	7.3	144.3	0.12	<20	0.37	2.21	58.4	9.6	28.03	4.2	2.6	2.16	6.8	3.79	0.68	1863	66	0.66	18.6	0.105	0.13	4.2	5.7	108	0.018
115A11	1099	8	378296	6728576		Q	1.35	0.17	3.6	66.4	0.06	<20	0.07	0.72	31.2	9.9	22.15	4.4	0.4	2.54	8.7	3.17	0.84	391	20	0.29	20.4	0.091	0.10	4.2	0.2	38	0.024
115A11	1100	8	381988	6728858		Q	1.45	0.21	4.0	89.8	0.05	<20	0.08	1.37	32.4	10.5	25.08	4.8	0.9	2.56	8.7	3.27	0.90	461	22	0.33	21.6	0.085	0.12	4.7	0.1	34	0.033
115A11	1102	8	384917	6728800		Q	1.54	0.16	4.3	108.1	0.06	<20	0.13	0.73	35.8	10.4	23.19	4.9	0.9	2.63	10.3	3.46	0.87	462	22	0.28	22.1	0.103	0.14	4.9	<0.1	41	0.035
115A11	1103	8	385905	6728457		Q	1.70	0.18	4.8	106.5	0.06	<20	0.13	0.77	41.4	12.4	28.41	5.5	0.5	2.81	10.4	4.14	0.92	514	22	0.28	25.0	0.101	0.19	5.9	0.3	60	0.035
115A11	1104	8	386730	6728100		Q	2.45	0.16	3.8	240.2	0.19	<20	0.27	0.76	72.5	15.4	55.72	6.1	2.1	2.98	8.1	5.07	0.85	546	49	0.53	44.0	0.144	0.59	8.5	1.7	290	0.011
115A11	1105	8	386791	6727791	1	Q	1.50	0.18	3.4	135.5	0.06	<20	0.14	0.92	36.6	10.6	25.12	4.8	1.5	2.30	9.6	3.44	0.79	394	29	0.30	21.3	0.085	0.13	4.8	0.3	62	0.025
115A11	1106	8	386791	6727791	2	Q	1.41	0.17	3.9	119.2	0.04	<20	0.12	0.66	33.2	10.0	22.16	4.7	1.5	2.36	10.3	3.20	0.78	423	26	0.32	20.9	0.093	0.14	4.3	0.1	50	0.032
115A11	1107	8	388764	6726272		Q	1.72	0.17	4.9	184.4	0.07	<20	0.18	0.61	42.8	11.2	24.17	5.2	1.7	2.60	12.2	4.33	0.76	499	21	0.41	22.9	0.114	0.19	4.5	0.1	80	0.025
115A11	1108	8	387929	6724090		ETN	2.02	0.17	5.0	166.1	0.09	<20	0.16	0.51	48.8	11.2	27.42	6.5	1.8	2.78	10.2	4.97	0.74	380	30	0.60	26.2	0.106	0.19	5.5	0.3	58	0.017
115A11	1109	8	388405	6727235		Q	2.63	0.19	8.8	506.3	0.15	<20	0.74	0.89	55.1	14.4	40.13	6.3	3.2	3.00	17.5	5.41	0.82	795	94	0.99	29.6	0.135	0.35	7.0	1.5	547	0.023
115A11	1110	8	388005	6731366		ETN	2.22	0.06	3.9	251.6	0.28	<20	0.11	0.56	68.3	15.3	36.51	7.3	4.6	3.54	7.1	4.22	0.98	404	33	0.95	39.4	0.115	0.57	10.0	0.7	103	0.021
115A11	1112	8	386821	6734391		PMm	2.04	0.07	7.9	175.8	0.15	<20	0.09	0.37	53.5	12.9	38.57	5.5	1.0	2.73	7.4	3.73	0.91	232	21	0.68	39.8	0.132	0.40	7.0	0.2	65	0.018
115A14	1113	8	387048	6736992		PMm	1.42	0.11	14.3	88.6	0.04	<20	0.06	0.64	37.9	11.5	24.00	4.5	3.2	2.92	12.6	2.34	0.76	482	13	0.38	29.7	0.166	0.18	4.3	<0.1	51	0.030
115A14	1114	8	390146	6740404		Q	1.20	0.11	2.4	107.5	0.04	<20	0.07	1.33	32.5	8.3	18.59	3.8	<0.2	2.04	8.1	2.29	0.71	325	13	0.30	20.1	0.114	0.24	4.5	0.1	39	0.029
115A14	1115	8	390603	6738994		Q	1.74	0.09	1.6	216.4	0.11	<20	0.16	0.87	50.2	12.9	33.64	5.3	0.9	2.57	7.4	3.42	0.81	368	34	0.49	35.7	0.100	0.38	6.8	1.0	128	0.022
115A15	1116	8	391227	6739274		Q	2.08	0.08	2.7	304.7	0.15	<20	0.16	0.70	60.0	14.1	38.94	7.0	<0.2	3.12	6.9	4.12	0.96	437	14	0.46	36.9	0.117	0.66	8.3	0.2	129	0.023
115A14	1117	8	386377	6742945		Q	1.85	0.11	2.7	201.2	0.10	<20	0.10	0.67	53.0	15.0	35.04	6.4	1.4	2.79	6.7	3.74	0.87	449	27	0.38	34.8	0.094	0.42	7.1	0.1	103	0.019
115A14	1118	8	384403	6743158		Q	2.01	0.09	3.3	167.6	0.13	<20	0.12	0.50	58.8	15.9	47.37	5.6	1.3	3.18	6.3	4.18	1.00	379	29	0.54	49.1	0.118	0.40	7.0	0.4	123	0.017
115A14	1119	8	382886	6742725		Q	2.37	0.06	1.6	263.4	0.15	<20	0.09	0.52	69.2	15.3	48.05	7.5	0.7	3.30	5.9	4.95	1.01	344	24	0.32	50.9	0.128	0.71	8.5	0.4	223	0.014
115A14	1120	8	367986	6737692		Q	1.59	0.24	4.2	79.8	0.07	<20	0.15	1.90	42.4	13.1	39.40	4.8	1.9	2.54	8.6	5.22	1.05	587	40	0.55	27.3	0.081	0.15	4.9	1.1	95	0.030
115A11	1122	8	367977	6736322		Q	1.66	0.24	3.2	70.6	0.05	<20	0.18	1.31	41.1	12.3	35.17	5.2	4.2	2.91	8.6	4.66	1.04	415	29	0.40	26.5	0.081	0.13	5.4	0.8	76	0.030
115A11	1123	8	369256	6736006		Q	1.73	0.21	3.4	79.4	0.06	<20	0.16	1.05	40.8	13.4	27.51	5.2	2.1	2.88	9.5	5.44	1.09	472	57	0.64	27.2	0.980	0.13	6.2	0.5	89	0.028
115A11	1124	8	365324	6737162		Q	1.71	0.22	4.1	70.7	0.08	<20	0.17	1.04	51.9	13.4	36.41	5.4	32.5	2.66	9.3	5.20	1.00	396	35	0.55	26.5	0.083	0.12	6.1	1.0	94	0.030
115A14	1125	8	390981	6758084		Q	1.13	0.17	2.9	68.0	0.03	<20	0.10	1.33	30.4	8.6	17.18	3.6	0.5	2.04	9.2	2.96	0.68	371	18	0.40	18.6	0.074	0.12	3.7	0.2	52	0.030
115A14	1126	8	391025	6758182	1	Q	1.44	0.23	4.2	98.5	0.23	<20	0.17	3.15	36.6	10.6	29.08	4.5	2.6	2.31	9.4	4.44	0.95	511	31	1.00	25.7	0.089	0.16	4.5	0.3	51	0.036
115A14	1127	8	391025	6758182	2	Q	1.50	0.26	4.0	101.4	0.16	<20	0.20	3.37	38.1	10.8	31.71	4.4	2.8	2.36	9.6	4.71	0.98	513	32	0.89	25.9	0.087	0.18	4.9	0.5	53	0.038
115A15	1128	8	392772	6756753		Q	1.26	0.16	3.3	89.5	0.12	<20	0.08	0.78	30.5	8.8	18.37	4.0	1.1	2.05	10.2	3.56	0.63	382	16	0.34	19.0	0.074	0.18	4.3	0.3	43	0.034
115A15	1129	8	393561	6757566		Q	1.58	0.24	3.8	125.0	0.14	<20	0.20	1.80	42.2	11.8	32.95	4.9	1.5	2.49	9.6	4.41	0.90	552	39	0.51	26.4	0.091	0.20	4.9	0.8	72	0.038
115A15	1130	8	394489	6757392		Q	1.35	0.23	3.6	94.3	0.10	<20	0.12	0.84	39.4	10.1	21.48	4.7	2.1	2.71	15.4	3.77	0.71	439	27	0.37	23.7	0.087	0.16	4.9	0.2	44	0.047
115A15	1131	8	397325	6756489		Q	1.20	0.16	2.8	89.9	0.07	<20	0.12	0.65	31.0	7.9	17.41	4.2	2.1	2.02	12.9	3.05	0.61	384	17	0.30	19.4	0.075	0.14	3.9	<0.1	45	0.049
115A15	1132	8	393727	6764117		Q	1.28	0.15	2.3	97.9	0.10	<20	0.17	1.18	29.9	6.7	16.01	4.0	1.1	1.93	6.6	3.39	0.60	233	23	0.26	16.5	0.084	0.09	3.3	0.2	46	0.026
115A15	1134	8	397754	6762210		Q	2.33	0.32																									

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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	0.02 ppm	0.02 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
115A13	1090	8	352281	6749340		Q	70.5	<0.02	0.04	0.05	1.3	0.112	<0.1	0.4	65	56.4	0.4	12.7	0.39	<0.1	0.07	<0.02	12.1	0.34	2	5.0	<0.05	0.4	6.41	2.9	<10	4	
115A13	1091	8	352522	6748467		Q	54.8	0.03	0.05	0.08	1.5	0.084	0.2	0.4	69	78.4	0.2	17.1	0.49	<0.1	0.05	<0.02	12.0	0.78	<1	8.3	<0.05	0.3	6.78	1.7	<10	2	
115A13	1092	8	351112	6747944		Q	45.4	0.05	0.07	0.06	1.3	0.089	<0.1	0.7	64	133.6	0.1	14.0	0.19	<0.1	0.05	<0.02	18.2	0.85	5	3.5	<0.05	0.2	10.40	1.9	<10	6	
115A13	1093	8	353150	6744517		Q	74.6	0.08	<0.02	0.05	0.8	0.055	<0.1	0.9	44	54.8	0.3	10.3	0.41	<0.1	0.04	0.02	8.6	0.60	13	4.9	<0.05	0.2	5.01	1.3	<10	3	
115A13	1094	8	354480	6743641		Q	67.7	0.04	<0.02	0.06	1.6	0.094	<0.1	0.5	72	72.0	0.1	17.2	0.56	<0.1	0.08	<0.02	13.0	0.97	<1	7.7	<0.05	0.3	7.66	2.6	<10	<2	
115A13	1095	8	360911	6738035		Q																											
115A11	1096	8	378256	6725068		Q	50.8	0.08	<0.02	0.06	1.3	0.101	0.1	0.7	45	55.2	0.2	14.5	0.34	<0.1	0.09	<0.02	14.6	1.19	2	6.3	<0.05	0.3	6.41	3.2	<10	2	
115A11	1098	8	381730	6726652		Q	85.4	0.16	0.04	0.13	0.9	0.075	0.1	1.2	45	70.5	0.3	14.5	0.73	<0.1	0.07	<0.02	13.9	1.23	10	10.6	<0.05	0.3	7.15	1.8	<10	3	
115A11	1099	8	378296	6728576		Q	34.5	<0.02	<0.02	0.05	1.8	0.126	0.3	0.4	65	50.4	0.3	17.5	0.43	<0.1	0.10	0.02	15.9	0.36	<1	5.5	<0.05	0.2	7.21	3.8	<10	4	
115A11	1100	8	381988	6728858		Q	56.5	<0.02	<0.02	0.05	1.7	0.136	0.1	0.4	63	56.5	0.5	17.6	0.43	<0.1	0.12	<0.02	15.2	0.25	1	5.6	<0.05	0.3	8.04	4.8	<10	<2	
115A11	1102	8	384917	6728800		Q	39.4	<0.02	0.02	0.07	2.2	0.143	0.2	0.6	67	55.7	0.6	20.6	0.62	<0.1	0.10	0.03	16.9	0.63	<1	8.6	<0.05	0.4	8.29	3.8	<10	2	
115A11	1103	8	385905	6728457		Q	43.9	<0.02	0.04	0.11	2.3	0.153	0.2	0.6	70	65.6	0.6	21.3	0.91	<0.1	0.10	<0.02	20.0	0.90	<1	12.7	<0.05	0.4	9.16	3.4	<10	<2	
115A11	1104	8	386730	6728100		Q	61.8	0.07	0.02	0.26	0.6	0.144	0.2	0.6	98	47.4	0.6	11.0	2.61	0.1	0.02	0.02	24.0	2.92	<1	36.3	<0.05	0.7	12.32	0.8	<10	2	
115A11	1105	8	386791	6727791	1	Q	48.3	0.03	0.02	0.08	1.7	0.117	0.1	1.0	56	61.9	0.4	18.7	0.66	<0.1	0.07	0.02	16.2	1.45	<1	9.9	<0.05	0.4	7.62	2.9	<10	3	
115A11	1106	8	386791	6727791	2	Q	36.1	<0.02	0.02	0.07	2.3	0.132	0.2	0.8	58	54.0	0.3	20.7	0.65	0.1	0.07	<0.02	16.1	0.52	<1	9.3	<0.05	0.4	7.94	2.5	<10	3	
115A11	1107	8	388764	6726272		Q	36.8	<0.02	<0.02	0.14	2.4	0.149	0.4	1.0	68	69.9	0.3	25.1	1.27	<0.1	0.04	<0.02	20.1	1.38	<1	16.0	<0.05	0.5	8.76	1.4	<10	<2	
115A11	1108	8	387929	6724090		ETN	32.6	0.02	0.04	0.15	1.5	0.145	1.0	0.7	79	74.7	0.6	22.4	1.38	<0.1	0.03	0.04	20.1	1.35	<1	18.1	<0.05	0.5	7.52	0.9	<10	3	
115A11	1109	8	388405	6727235		Q	67.9	0.09	0.05	0.38	1.5	0.154	0.2	5.1	77	114.0	0.5	32.9	2.08	0.1	0.04	0.03	28.2	2.67	2	28.5	<0.05	0.6	18.94	2.1	<10	<2	
115A11	1110	8	388005	6731366		ETN	30.9	0.04	<0.02	0.27	1.9	0.197	0.2	7.4	97	75.3	0.4	15.6	2.88	0.1	0.02	0.04	32.5	2.32	<1	40.1	<0.05	1.0	9.21	1.1	<10	<2	
115A11	1112	8	386821	6734391		PMm	23.0	0.03	0.03	0.21	1.3	0.140	0.3	0.5	86	36.6	0.3	15.2	2.21	<0.1	<0.02	0.04	17.5	1.16	<1	29.8	<0.05	0.8	5.99	0.5	<10	<2	
115A14	1113	8	387048	6736992		PMm	36.1	<0.02	0.04	0.10	3.0	0.990	0.2	0.6	59	61.7	0.2	25.3	0.89	<0.1	0.10	0.03	17.4	0.22	<1	12.8	<0.05	0.3	8.58	2.9	<10	2	
115A14	1114	8	390146	6740404		Q	46.7	<0.02	0.03	0.09	1.7	0.113	0.1	0.4	55	36.5	0.2	16.9	0.75	0.1	0.12	<0.02	13.0	0.19	<1	11.8	<0.05	0.4	7.18	3.6	<10	<2	
115A14	1115	8	390603	6738994		Q	43.1	0.05	0.05	0.19	1.1	0.144	0.1	0.6	71	54.5	0.3	13.8	1.69	<0.1	0.06	0.02	20.9	2.29	<1	26.1	<0.05	0.6	7.32	1.7	<10	<2	
115A15	1116	8	391227	6739274		Q	37.2	0.05	0.09	0.24	1.4	0.183	0.1	0.5	92	63.6	0.4	14.5	2.20	0.1	0.04	0.04	24.8	2.89	<1	36.0	<0.05	0.9	7.22	1.7	<10	<2	
115A14	1117	8	386377	6742945		Q	33.5	0.03	0.05	0.20	1.1	0.145	0.1	0.5	82	63.1	0.4	13.9	1.73	0.1	0.04	0.03	22.1	2.04	<1	29.0	<0.05	0.6	5.90	1.6	<10	2	
115A14	1118	8	384403	6743158		Q	34.6	0.03	0.04	0.23	1.3	0.140	<0.1	0.5	88	48.9	0.4	13.0	2.30	<0.1	0.02	0.03	21.4	1.66	<1	31.1	<0.05	0.7	6.39	1.0	<10	<2	
115A14	1119	8	382886	6742725		Q	38.6	<0.02	0.04	0.30	1.2	0.133	0.1	0.5	94	49.6	0.7	12.0	2.69	<0.1	<0.02	0.04	26.7	1.86	<1	43.2	<0.05	0.8	8.52	0.7	<10	<2	
115A14	1120	8	367986	6737692		Q	109.4	0.05	0.03	0.09	1.8	0.112	0.1	0.6	61	69.2	0.3	16.5	0.73	0.1	0.10	0.03	17.3	1.32	2	9.1	<0.05	0.3	7.59	4.6	<10	4	
115A11	1122	8	367977	6736322		Q	74.9	0.04	0.03	0.08	1.4	0.125	0.1	0.6	75	70.8	0.3	16.9	0.60	<0.1	0.12	0.03	15.3	1.52	<1	9.2	<0.05	0.3	8.23	4.1	<10	<2	
115A11	1123	8	369256	6736006		Q	66.4	0.02	0.05	0.06	1.8	0.130	0.1	0.5	64	93.7	0.4	19.6	0.62	<0.1	0.11	0.03	16.1	1.37	<1	7.9	<0.05	0.4	8.72	4.2	<10	3	
115A11	1124	8	365324	6737162		Q	73.8	0.04	0.04	0.09	2.2	0.123	0.1	0.8	68	71.3	0.3	18.9	0.73	<0.1	0.12	0.02	16.1	1.34	1	8.5	<0.05	0.3	8.40	4.8	<10	5	
115A14	1125	8	390981	6758084		Q	53.0	<0.02	<0.02	0.07	2.2	0.106	0.1	0.6	52	45.5	0.2	18.9	0.61	<0.1	0.09	<0.02	12.0	0.90	<1	8.2	<0.05	0.4	7.22	3.5	<10	2	
115A14	1126	8	391025	6758182	1	Q	112.4	<0.02	0.04	0.09	2.0	0.115	0.2	3.1	55	57.1	<0.1	18.6	0.71	<0.1	0.14	<0.02	13.8	1.18	<1	9.2	<0.05	0.4	8.04	4.7	<10	<2	
115A14	1127	8	391025	6758182	2	Q	119.9	0.03	<0.02	0.09	2.1	0.117	0.2	3.1	57	61.6	0.5	19.2	0.74	<0.1	0.13	0.03	15.2	1.33	<1	10.0	<0.05	0.4	8.59	5.0	<10	3	
115A15	1128	8	392772	6756753		Q	43.3	<0.02	0.02	0.10	2.4	0.121	0.1	0.6	47	54.5	0.2	20.7	0.81	<0.1	0.11	<0.02	13.4	1.35	<1	12.1	<0.05	0.5	8.00	3.1	<10	<2	
115A15	1129	8	393561	6757566		Q	87.1	0.05	<0.02	0.13	1.7	0.117	0.2	1.3	56	68.8	0.4	19.4	0.90	0.1	0.10	0.03	15.3	1.62	<1	15.3	<0.05	0.5	8.23	3.5	<10	<2	
115A15	1130	8	394489	6757392		Q	49.7	<0.02	0.04	0.13	4.8	0.130	0.2	2.0	72	57.0	0.4	31.5	0.91	<0.1	0.10	<0.02	15.7	1.39	<1	12.1	<0.05	0.6	10.48	3.8	<10	3	
115A15	1131	8	397325	6756489		Q	43.5	<0.02	<0.02	0.10	3.9	0.117	<0.1	1.1	50	52.4	0.2	26.4	0.85	<0.1	0.07	<0.02	13.4	0.88	<1	11.4	<0.05	0.6	8.47	3.0	<10	<2	
115A15	1132	8	393727	6764117		Q	53.5	0.05	0.04	0.08	0.9	0.077	<0.1	0.5	41	86.7	0.4	13.5	0.61	<0.1	0.08	<0.02	13.5	1.20	<1	10.7	<0.05	0.5	5.59	2.0	<10	<2	
115A15	1134	8	397754	6762210		Q	96.5	0.17	0.05	0.32	5.0	0.093	0.2	22.8	73	254.3	0.7	31.5	3.24	<0.1	0.15	0.05	51.1	3.44	5	27.2	<0.05	1.3	39.13	4.9	<10	<2	

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM 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
115A15	1135	8	398111	6760696	ETN	2.69	0.22	4.1	205.5	1.17	<20	1.08	0.97	48.2	12.2	66.53	7.7	4.0	3.17	17.5	9.61	0.82	608	176	0.84	33.5	0.101	0.24	10.3	0.3	1018	0.019
115A15	1136	8	398794	6761529	Q	2.35	0.32	12.2	240.3	0.43	<20	0.53	0.78	40.5	18.9	43.98	7.0	4.1	4.80	16.6	5.85	0.70	890	131	1.35	31.0	0.105	0.26	7.3	0.6	387	0.018
115A15	1137	8	400266	6762730	ETN	2.30	0.18	4.0	246.5	0.38	<20	0.18	0.62	35.3	9.2	51.62	6.6	2.2	2.64	18.7	5.81	0.60	349	53	1.73	23.2	0.083	0.22	5.4	0.2	431	0.023
115A15	1138	8	402011	6761672	Q	1.53	0.15	4.9	149.1	0.39	<20	0.30	0.69	28.6	10.9	27.38	5.0	1.2	2.75	12.8	3.93	0.57	784	39	1.46	17.3	0.087	0.13	4.6	0.4	161	0.019
115A15	1139	8	406744	6762525	PPN	1.45	0.32	23.4	1348.7	0.12	<20	1.19	2.29	31.9	48.8	38.02	5.1	4.2	9.51	13.9	3.56	0.57	10000	108	30.80	44.8	0.106	0.18	5.4	1.3	129	0.028
115A15	1140	8	410742	6761211	Q	1.33	0.13	2.3	178.5	0.13	<20	0.13	0.72	34.0	9.7	17.17	4.9	2.0	2.57	18.6	3.56	0.66	422	17	0.48	16.8	0.120	0.26	4.2	0.3	73	0.045
115A15	1142	8	412145	6761422	PPN	1.19	0.07	1.0	157.7	0.04	<20	0.07	0.61	22.5	7.0	13.53	3.8	0.2	1.59	8.7	2.34	0.54	283	11	0.17	10.7	0.091	0.26	2.8	<0.1	37	0.079
115A15	1143	8	415122	6763500	Q	0.36	0.39	1.1	145.7	0.11	<20	0.39	3.12	5.9	1.9	115.29	1.0	7.1	0.45	11.0	1.07	0.14	62	168	0.78	15.2	0.086	0.04	1.4	1.6	120	0.013
115A15	1144	8	416450	6763463	Q	1.28	0.46	33.2	156.3	0.19	<20	0.78	2.37	33.9	10.2	118.64	3.9	11.0	1.94	14.9	6.66	0.52	1020	88	1.15	44.2	0.101	0.19	3.9	2.2	468	0.030
115A15	1145	8	407132	6758546	ETN	1.34	0.20	2.7	153.1	0.07	<20	0.29	1.16	37.6	10.4	31.98	4.3	2.1	1.86	11.0	3.65	0.66	313	33	1.77	26.4	0.097	0.20	4.8	0.5	105	0.030
115A15	1146	8	405974	6759155	Q	1.08	0.11	5.5	150.7	0.04	<20	0.15	0.84	23.0	8.8	19.03	3.7	1.5	2.85	10.6	2.91	0.57	977	26	3.54	14.5	0.108	0.17	3.1	0.6	51	0.031
115A15	1147	8	403760	6758776	1 ETN	1.82	0.11	2.3	137.0	0.24	<20	0.07	0.47	28.7	7.7	17.10	6.7	0.8	2.15	13.3	5.93	0.55	318	38	1.48	15.4	0.075	0.15	4.3	0.3	150	0.024
115A15	1148	8	403760	6758776	2 ETN	1.66	0.10	1.9	121.8	0.23	<20	0.07	0.44	26.0	6.8	14.51	6.1	0.3	2.03	11.9	5.62	0.52	278	21	1.30	13.8	0.069	0.14	4.2	<0.1	134	0.023
115A15	1149	8	402867	6756870	ETN	1.78	0.13	1.6	150.7	0.27	<20	0.47	0.99	27.7	6.6	24.63	6.1	1.3	1.81	14.3	6.55	0.53	305	76	0.90	15.5	0.087	0.24	5.2	0.4	292	0.016
115A15	1150	8	399997	6750501	Q	1.09	0.10	7.2	144.1	0.04	<20	0.08	0.93	26.8	8.8	12.97	3.9	0.3	3.06	10.8	2.46	0.50	1296	13	1.85	13.8	0.084	0.14	3.9	0.4	50	0.033
115A15	1151	8	399827	6750586	Q	1.21	0.12	2.2	98.2	0.03	<20	0.12	0.67	34.3	8.4	15.20	4.5	1.0	2.49	12.5	2.66	0.60	468	9	0.30	17.8	0.980	0.14	3.9	0.2	32	0.042
115A15	1152	8	399403	6748577	Q	1.64	0.20	3.5	176.6	0.07	<20	0.14	1.58	49.4	12.0	31.52	5.5	1.5	2.70	8.7	4.45	0.85	500	22	0.55	27.1	0.086	0.32	6.1	0.4	70	0.028
115A15	1153	8	400134	6746999	Q	1.10	0.20	3.5	71.1	0.02	<20	0.11	2.98	25.6	8.0	20.51	3.5	0.4	1.82	8.1	3.24	0.75	371	16	0.43	20.2	0.065	0.14	3.6	<0.1	44	0.037
115A15	1155	8	395128	6747385	Q	2.82	0.14	2.5	381.5	0.18	<20	0.40	0.96	66.7	22.0	59.54	8.5	0.5	3.65	9.8	5.39	1.02	757	20	0.62	51.3	0.120	0.77	8.3	0.4	216	0.029
115A15	1156	8	393372	6747956	Q	2.63	0.12	1.9	313.8	0.10	<20	0.18	1.02	73.7	14.8	41.64	8.4	0.7	3.36	9.8	3.67	1.05	495	18	0.49	38.0	0.129	0.79	8.9	1.3	142	0.055
115A15	1157	8	391656	6751110	Q	1.46	0.15	2.5	139.1	0.04	<20	0.08	0.76	42.6	9.9	21.06	4.8	2.2	2.31	10.3	3.22	0.71	380	15	0.44	24.0	0.094	0.24	4.7	0.2	52	0.043
115A15	1158	8	397741	6739847	Q	1.70	0.15	2.8	152.7	0.05	<20	0.11	0.86	43.0	10.7	23.39	5.5	1.2	2.58	9.9	3.51	0.81	470	17	0.29	24.9	0.106	0.28	5.8	0.5	64	0.036
115A15	1159	8	393472	6744071	Q	1.47	0.08	2.5	116.4	0.03	<20	0.08	0.60	41.4	11.0	21.91	4.9	1.0	2.48	8.0	2.62	0.80	432	<5	0.21	29.4	0.118	0.26	5.0	0.2	51	0.018
115A15	1160	8	392575	6737753	Q	1.34	0.13	2.4	148.6	0.07	<20	0.09	1.25	42.0	11.2	27.49	4.3	<0.2	2.22	6.3	2.62	0.79	352	16	0.30	28.0	0.097	0.33	4.9	<0.1	53	0.020
115A10	1163	8	393566	6736285	Q	2.23	0.19	3.0	230.1	0.21	<20	0.26	1.26	60.5	14.5	35.25	7.0	1.9	3.23	8.9	5.10	1.00	542	48	0.44	31.7	0.102	0.40	8.1	1.6	141	0.018
115A10	1164	8	394484	6735958	1 Q	1.39	0.15	3.3	123.7	0.08	<20	0.08	1.25	37.0	9.8	21.70	4.8	1.9	2.43	11.7	3.01	0.75	390	12	0.30	21.2	0.117	0.24	4.9	0.2	40	0.040
115A10	1165	8	394484	6735958	2 Q	1.33	0.17	3.2	109.5	0.07	<20	0.10	1.53	35.4	9.7	22.25	4.3	1.0	2.28	10.1	2.92	0.74	389	16	0.35	20.5	0.110	0.22	4.9	0.2	40	0.034
115A10	1166	8	395004	6735923	Q	1.78	0.14	3.1	163.0	0.10	<20	0.15	0.69	49.7	12.2	31.32	5.7	1.0	2.73	9.7	3.96	0.81	410	32	0.38	27.7	0.114	0.30	6.6	0.7	71	0.021
115A15	1167	8	400486	6736695	PMm	1.58	0.09	2.1	170.1	0.09	<20	0.10	0.62	46.4	9.9	23.10	5.3	0.8	2.47	9.9	2.59	0.70	348	12	0.35	22.8	0.128	0.35	5.7	0.5	49	0.030
115A15	1168	8	400373	6736585	Q	1.39	0.08	1.8	141.4	0.06	<20	0.08	0.80	38.2	8.8	20.48	4.4	<0.2	2.11	8.2	2.30	0.67	313	<5	0.21	20.7	0.980	0.32	5.3	0.2	34	0.037
115A10	1169	8	403507	6734154	PMm	1.74	0.07	1.3	212.2	0.10	<20	0.10	0.62	47.2	10.4	21.36	5.7	0.6	2.40	13.3	2.80	0.65	361	17	0.33	22.8	0.153	0.37	5.8	0.4	41	0.040
115A10	1170	8	400470	6733789	PMm	2.35	0.06	1.6	260.5	0.13	<20	0.16	0.42	72.8	14.1	32.37	7.9	1.0	3.25	7.7	3.65	0.87	450	16	0.41	33.1	0.093	0.61	9.2	0.4	61	0.026
115A10	1171	8	399421	6731504	PMm	1.77	0.05	1.6	195.5	0.11	<20	0.14	0.45	52.3	10.8	23.10	6.1	1.4	2.46	11.0	2.82	0.64	338	7	0.44	25.4	0.136	0.46	6.5	0.3	47	0.025
115A10	1172	8	398785	6726871	Q	1.98	0.10	2.2	196.1	0.15	<20	0.18	0.49	52.8	12.9	26.66	6.5	0.8	2.84	12.5	4.51	0.71	515	31	0.53	27.2	0.103	0.30	6.7	0.7	76	0.020
115A10	1173	8	400964	6727782	PMm	2.26	0.18	2.6	254.7	0.19	<20	0.33	0.63	58.1	11.9	32.28	6.7	2.9	2.90	9.4	5.84	0.73	439	39	0.81	31.1	0.102	0.36	7.6	1.4	145	0.018
115A10	1174	8	395108	6728416	PMm	2.05	0.10	5.3	281.1	0.12	<20	0.41	0.45	41.4	22.5	17.60	5.7	0.8	3.71	10.9	4.45	0.64	2174	44	3.37	18.5	0.102	0.09	4.3	0.9	163	0.023
115A10	1175	8	399465	6729416	PMm	1.83	0.08	3.8	250.7	0.08	<20	0.12	0.36	49.5	11.2	17.83	6.2	0.2	2.54	10.0	5.59	0.74	319	27	0.80	21.3	0.089	0.17	4.6	0.3	66	0.022
115A10	1176	8	392066	6733311	ETN	1.05	0.08	2.7	163.9	0.33	<20	0.13	0.42	17.0	5.9	10.66	4.0	1.0	1.65	12.3	3.18	0.37	539	10	0.25	9.8	0.109	0.27	4.3	0.4	69	0.023
115A10	1177	8	392048	6732947	ETN	2.55	0.11	4.2	261.6	0.27	<20	0.38	0.44	67.5	16.3	45.94	7.9	1.8	3.61	7.8	6.95	0.88	650	51	0.68	40.5	0.114	0.57	8.8	1.2		

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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	0.02 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
115A15	1135	8	398111	6760696		ETN	66.6	0.07	<0.02	0.34	3.9	0.108	1.2	23.0	58	155.5	1.0	27.4	3.52	<0.1	0.11	0.04	43.0	2.75	<1	28.8	<0.05	1.3	26.37	3.8	<10	<2
115A15	1136	8	398794	6761529		Q	58.6	0.12	0.06	0.38	2.3	0.112	0.4	32.5	65	135.6	0.9	29.1	3.06	<0.1	0.06	0.04	31.8	3.28	2	31.4	<0.05	1.2	22.67	3.0	<10	<2
115A15	1137	8	400266	6762730		ETN	58.4	0.07	<0.02	0.21	1.8	0.095	0.7	11.1	52	77.9	0.5	20.4	2.14	<0.1	0.03	0.03	24.5	1.79	<1	24.9	<0.05	0.9	12.85	1.3	<10	<2
115A15	1138	8	402011	6761672		Q	43.0	0.05	0.02	0.19	2.2	0.122	0.2	21.8	51	90.1	0.4	21.2	1.94	0.2	0.03	0.02	29.9	1.88	<1	20.7	<0.05	0.8	11.69	1.6	<10	<2
115A15	1139	8	406744	6762525		PE N	149.3	0.13	0.03	0.23	1.9	0.078	0.3	4.9	106	114.7	0.4	24.7	0.74	0.2	0.07	0.02	9.8	1.24	2	12.2	<0.05	0.3	11.52	3.0	<10	<2
115A15	1140	8	410742	6761211		Q	43.4	<0.02	0.04	0.18	5.8	0.151	0.4	2.4	62	53.4	0.1	34.3	1.26	0.1	0.03	0.02	13.4	1.11	<1	22.2	<0.05	0.4	8.11	1.3	<10	<2
115A15	1142	8	412145	6761422		PE N	51.8	<0.02	0.05	0.13	2.8	0.126	<0.1	0.9	37	42.5	0.1	17.9	0.80	0.1	0.03	<0.02	8.9	0.60	<1	17.7	<0.05	0.3	5.39	1.5	<10	<2
115A15	1143	8	415122	6763500		Q	116.0	0.41	<0.02	0.07	0.7	0.014	<0.1	13.7	14	19.1	0.2	7.4	0.17	0.1	0.05	<0.02	1.3	0.33	<1	1.8	<0.05	<0.1	17.26	2.0	<10	<2
115A15	1144	8	416450	6763463		Q	121.0	0.18	0.02	0.25	2.0	0.075	0.3	12.4	36	83.7	0.5	19.2	1.34	0.1	0.05	<0.02	9.8	1.47	8	22.6	<0.05	0.3	17.41	2.6	<10	<2
115A15	1145	8	407132	6758546		ETN	53.0	0.14	0.03	0.16	2.8	0.114	0.1	9.0	48	65.0	0.2	22.0	0.94	<0.1	0.13	<0.02	13.1	1.68	5	18.4	<0.05	0.4	8.39	3.6	<10	<2
115A15	1146	8	405974	6759155		Q	40.1	0.06	<0.02	0.15	2.6	0.132	0.3	6.8	59	66.4	0.4	19.7	0.89	0.1	0.03	0.02	10.8	1.06	3	25.3	<0.05	0.3	6.39	1.4	<10	<2
115A15	1147	8	403760	6758776	1	ETN	38.0	0.04	0.02	0.24	1.8	0.109	0.2	54.7	45	61.7	1.4	24.5	3.68	<0.1	<0.02	0.03	34.7	2.12	<1	24.7	<0.05	1.4	12.84	0.9	<10	<2
115A15	1148	8	403760	6758776	2	ETN	37.1	0.04	0.04	0.22	1.6	0.105	0.3	46.1	43	55.6	1.7	21.5	3.44	<0.1	<0.02	0.04	32.8	2.09	<1	22.9	<0.05	1.4	11.63	0.8	<10	2
115A15	1149	8	402867	6756870		ETN	62.6	0.10	0.06	0.25	2.1	0.107	0.7	176.9	34	102.8	0.8	23.9	4.58	<0.1	0.08	0.04	35.4	3.50	<1	28.8	<0.05	1.3	17.64	3.1	<10	<2
115A15	1150	8	399997	6750501		Q	47.8	0.04	<0.02	0.11	3.2	0.121	0.2	26.4	41	53.5	0.2	22.5	0.88	0.1	0.09	0.02	17.4	1.80	<1	14.1	<0.05	0.6	8.39	2.9	<10	<2
115A15	1151	8	399827	6750586		Q	41.6	<0.02	0.03	0.10	3.0	0.135	0.1	2.2	66	50.4	0.4	25.0	0.84	<0.1	0.06	<0.02	15.1	1.00	<1	11.4	<0.05	0.5	9.20	1.9	<10	<2
115A15	1152	8	399403	6748577		Q	74.1	0.05	<0.02	0.19	1.8	0.182	0.1	2.3	68	74.7	0.5	17.9	1.35	0.1	0.12	0.02	17.5	2.30	2	23.6	<0.05	0.5	8.72	3.9	<10	<2
115A15	1153	8	400134	6746999		Q	94.5	<0.02	0.04	0.06	1.7	0.100	<0.1	0.6	44	40.6	0.2	16.1	0.54	<0.1	0.14	<0.02	9.2	0.11	<1	6.7	<0.05	0.3	6.55	5.0	<10	<2
115A15	1155	8	395128	6747385		Q	89.8	0.03	0.04	0.24	1.3	0.228	0.1	1.5	95	120.2	1.5	19.1	2.29	<0.1	0.05	0.04	25.9	3.07	<1	39.2	<0.05	0.7	11.41	1.8	<10	<2
115A15	1156	8	393372	6747956		Q	82.4	0.04	0.09	0.27	1.8	0.262	<0.1	1.2	97	89.1	0.7	19.9	2.30	0.1	0.05	0.04	25.1	3.05	<1	38.8	<0.05	0.7	11.80	1.8	<10	<2
115A15	1157	8	391656	6751110		Q	49.9	<0.02	<0.02	0.14	2.4	0.148	0.1	1.1	61	58.4	0.2	21.3	1.01	<0.1	0.06	0.03	16.5	1.28	<1	17.1	<0.05	0.5	9.83	2.4	<10	<2
115A15	1158	8	397741	6739847		Q	40.9	<0.02	<0.02	0.13	2.6	0.154	0.1	0.8	61	60.2	0.1	21.3	1.10	0.1	0.11	0.03	16.8	1.22	<1	17.2	<0.05	0.5	9.29	3.9	<10	<2
115A15	1159	8	393472	6744071		Q	28.2	<0.02	0.05	0.13	1.9	0.124	0.2	0.5	59	49.1	0.2	17.0	1.13	<0.1	0.08	0.03	16.2	0.67	<1	17.6	<0.05	0.4	7.34	2.6	<10	<2
115A15	1160	8	392575	6737753		Q	43.2	<0.02	0.04	0.11	1.3	0.133	0.2	0.4	61	47.4	0.3	12.9	1.03	<0.1	0.12	0.02	15.3	0.34	<1	15.6	<0.05	0.4	6.88	3.7	<10	<2
115A10	1163	8	393566	6736285		Q	55.0	0.07	0.03	0.24	1.7	0.179	0.1	1.4	75	99.0	0.5	17.7	2.18	0.1	0.10	0.03	33.3	2.94	<1	32.8	<0.05	0.9	10.51	3.3	<10	2
115A10	1164	8	394484	6735958	1	Q	46.2	<0.02	<0.02	0.10	3.1	0.150	0.2	0.7	65	53.2	0.4	23.4	0.80	0.1	0.15	0.02	14.4	0.29	<1	12.2	<0.05	0.4	9.87	4.7	<10	<2
115A10	1165	8	394484	6735958	2	Q	52.6	<0.02	<0.02	0.09	2.2	0.143	0.2	0.6	58	49.2	0.2	20.4	0.77	0.1	0.19	0.03	13.7	0.17	<1	11.1	<0.05	0.4	9.24	4.9	<10	2
115A10	1166	8	395004	6735923		Q	33.4	0.03	<0.02	0.16	2.0	0.172	0.1	0.8	72	73.6	0.5	19.3	1.42	0.1	0.09	0.04	18.4	2.00	<1	20.4	<0.05	0.6	9.78	2.4	<10	<2
115A15	1167	8	400486	6736695		PMm	30.6	<0.02	<0.02	0.14	2.1	0.165	0.3	0.9	71	62.5	0.3	20.4	1.22	<0.1	0.06	0.02	15.4	1.63	<1	18.6	<0.05	0.5	10.39	1.6	<10	<2
115A15	1168	8	400373	6736585		Q	35.7	<0.02	<0.02	0.11	1.9	0.151	0.1	0.6	58	51.3	0.5	16.7	0.97	0.1	0.09	0.02	14.0	0.20	<1	16.4	<0.05	0.4	8.52	2.9	<10	<2
115A10	1169	8	403507	6734154		PMm	34.7	<0.02	<0.02	0.16	3.0	0.174	0.1	1.3	70	57.7	0.3	28.6	1.32	0.1	<0.02	0.02	16.2	1.32	<1	20.2	<0.05	0.5	12.61	1.0	<10	<2
115A10	1170	8	400470	6733789		PMm	29.7	<0.02	0.03	0.26	1.7	0.267	0.2	0.8	99	93.1	0.7	16.1	2.33	0.2	0.03	0.05	24.5	1.69	<1	35.8	<0.05	0.8	8.47	1.0	<10	<2
115A10	1171	8	399421	6731504		PMm	23.6	<0.02	<0.02	0.18	2.5	0.185	0.1	0.9	75	66.1	0.5	22.9	1.66	0.1	<0.02	0.03	17.1	1.39	<1	25.2	<0.05	0.6	10.64	0.5	<10	<2
115A10	1172	8	398785	6726871		Q	33.1	0.03	<0.02	0.22	2.2	0.180	0.1	1.3	75	79.1	0.6	24.5	1.82	0.1	0.03	0.03	23.3	1.99	1	23.6	<0.05	0.7	11.50	1.0	<10	<2
115A10	1173	8	400964	6727782		PMm	55.2	0.10	0.05	0.22	1.5	0.155	0.1	1.4	67	89.2	0.8	18.0	2.01	<0.1	0.07	0.03	23.1	2.78	<1	26.3	<0.05	0.7	10.59	2.2	<10	<2
115A10	1174	8	395108	6728416		PMm	36.5	0.07	0.03	0.24	1.0	0.142	0.3	2.1	77	110.5	0.7	22.7	1.52	0.1	<0.02	0.02	23.6	1.19	<1	9.8	<0.05	0.5	9.46	0.5	<10	<2
115A10	1175	8	394165	6729416		PMm	25.1	0.02	<0.02	0.18	1.9	0.201	0.2	3.0	61	69.6	0.3	19.8	1.71	0.1	<0.02	0.02	23.9	1.37	<1	16.7	<0.05	0.7	7.70	0.5	<10	<2
115A10	1176	8	392066	6733311		ETN	33.7	<0.02	0.05	0.18	3.3	0.096	0.2	5.0	28	50.5	0.2	26.6	2.62	<0.1	0.03	0.03	26.6	1.80	<1	23.8	<0.05	1.2	16.05	1.1	<10	<2
115A10	1177	8	392048	6732947		ETN	33.2	0.04	0.06	0.29	1.3	0.218	0.2	1.0	91	98.4	0.9	15.2	2.93	0.1	0.02	0.04	30.1	2.47	<1	38.4	<0.05	0.9	10.54	0.8	<10	<2
115A11	1178	8	379240	6723487		Q	35.6	<0.02	<0.02	0.09	1.7	0.127	0.2	0.6	54	63.4	0.3	17.5	0.73	0.1	0.05	0.02	16.3	1.05								

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.5 ppm	0.1 ppm	0.01 ppm	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppb	0.01 %	0.5 ppm	0.01 ppm	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %	0.1 ppm	0.1 ppm	0.1 ppm	2 ppb	0.001 %
115A13	1179	8	354177	6741101		Q																													
115A13	1180	8	349530	6742234		uTrN																													
115A13	1182	8	348455	6741715	1	Q																													
115A13	1183	8	348455	6741715	2	Q																													
115A13	1184	8	351363	6742997		Q																													
115A13	1185	8	351393	6745165		Q																													
115A13	1186	8	346589	6745506		uTrN																													
115A13	1188	8	349587	6747420		Q																													
115A13	1189	8	347703	6749275		Q																													
115A13	1190	8	339673	6751448		uTrN																													
115A13	1191	8	340291	6749302		JKD																													
115A13	1192	8	338168	6749977		JKD																													
115A13	1193	8	336921	6746561		JKD																													
115B16	1194	8	336820	6746149		CPS																													
115A13	1195	8	338400	6755030		Q																													
115A13	1196	8	339070	6755420		Q																													
115A13	1197	8	359403	6761352		Q	1.67	0.19	15.9	182.8	0.08	<20	0.33	0.58	55.1	16.0	27.96	4.8	2.9	3.17	8.4	4.15	0.84	951	24	0.58	33.0	0.113	0.20	4.9	1.0	90	0.025		
115A13	1198	8	359142	6763570		Q	2.13	0.19	10.6	151.7	0.14	<20	0.14	0.39	65.1	15.7	49.95	6.2	1.8	3.79	8.5	4.72	1.03	302	16	0.60	47.3	0.110	0.37	6.4	0.5	125	0.014		
115A13	1199	8	359226	6759027		PMm	1.89	0.25	11.4	166.2	0.09	<20	0.17	0.53	58.3	11.9	29.09	5.9	2.4	2.72	7.0	4.43	0.87	234	21	0.53	29.4	0.085	0.25	4.5	0.3	71	0.022		
115A13	1200	8	357676	6763967		Q	1.79	0.30	8.1	133.2	0.10	<20	0.26	0.83	49.8	14.5	78.11	5.3	2.9	2.92	13.3	5.91	0.84	583	51	1.31	38.5	0.093	0.08	3.8	0.7	154	0.020		
115A11	1202	8	383065	6721560		Q	1.84	0.16	13.1	189.6	0.13	<20	0.13	0.59	55.9	17.5	31.62	5.9	1.8	4.01	9.8	4.78	0.78	408	32	0.49	31.4	0.113	0.30	6.2	0.6	87	0.016		
115A11	1203	8	383008	6718025		Q	1.55	0.25	4.6	173.8	0.07	<20	0.17	0.92	31.2	11.6	23.85	4.6	1.8	2.36	5.4	4.63	0.62	696	22	0.55	21.4	0.062	0.08	3.5	0.3	104	0.010		
115A11	1204	8	387145	6715911		Q	1.33	0.19	3.7	97.7	0.04	<20	0.15	0.69	32.2	10.4	23.34	4.2	2.2	2.47	8.5	3.10	0.82	418	12	0.40	20.7	0.082	0.11	4.0	0.4	60	0.025		
115A11	1205	8	387807	6719029	1	ETN	1.58	0.21	4.3	179.8	0.07	<20	0.26	0.71	38.3	12.6	27.52	5.3	0.9	2.87	11.8	4.20	0.86	537	22	0.78	23.2	0.088	0.15	4.8	0.5	79	0.028		
115A11	1206	8	387807	6719029	2	ETN	1.52	0.21	4.3	166.4	0.06	<20	0.22	0.67	36.8	12.0	24.84	4.8	2.2	2.79	11.7	3.94	0.82	495	18	0.71	21.8	0.092	0.14	4.4	0.1	74	0.028		
115A10	1207	8	395356	6723147		ETN	1.07	0.10	2.4	142.6	0.11	<20	0.11	0.41	25.6	7.5	15.66	3.6	0.8	1.82	13.3	2.94	0.52	324	15	0.36	12.5	0.082	0.14	3.0	0.2	41	0.026		
115A10	1208	8	395469	6722987		ETN	1.96	0.16	11.0	414.5	0.24	<20	0.61	0.32	38.6	26.0	22.91	6.1	1.9	4.18	15.5	6.12	0.61	1346	65	2.14	20.1	0.990	0.12	5.7	0.8	168	0.016		
115A10	1209	8	399461	6722778		Q	1.41	0.14	4.9	229.8	0.14	<20	0.33	0.59	35.3	12.2	21.12	4.7	4.3	2.50	12.4	3.96	0.64	862	21	0.66	16.8	0.110	0.17	4.1	0.7	85	0.018		
115A10	1210	8	399685	6722956		Q	1.60	0.08	2.3	161.0	0.10	<20	0.22	0.49	40.8	9.7	17.36	5.5	1.4	2.44	11.4	3.50	0.64	554	8	0.37	19.5	0.091	0.21	5.4	0.5	58	0.036		
115A10	1211	8	402374	6720431		Q	1.48	0.13	2.4	175.1	0.16	<20	0.26	0.63	37.9	9.9	23.81	5.1	1.7	2.42	10.1	4.45	0.70	365	29	0.54	18.8	0.103	0.22	4.7	0.7	85	0.024		
115A10	1212	8	403396	6721266		Q	1.59	0.14	4.6	209.2	0.14	<20	0.42	0.88	33.3	13.1	22.58	4.9	1.5	2.71	13.9	4.29	0.66	1111	40	0.50	18.1	0.096	0.20	4.8	0.6	91	0.019		
115A10	1213	8	405574	6718912		Q	1.91	0.20	2.4	215.7	0.09	<20	0.09	0.89	53.7	14.5	39.55	6.2	2.0	2.92	11.4	5.25	1.08	359	32	0.67	31.8	0.118	0.27	5.8	0.3	106	0.034		
115A10	1215	8	406161	6721697		Q	1.58	0.23	3.6	187.2	0.09	<20	0.29	1.23	42.8	12.3	37.59	5.1	1.4	2.74	9.6	4.09	0.85	456	20	0.48	26.9	0.096	0.24	4.8	1.0	73	0.023		
115A10	1216	8	406344	6726319		ETN	1.43	0.09	8.9	218.4	0.09	<20	0.54	0.82	31.1	15.0	13.75	4.4	1.5	3.55	12.5	3.32	0.54	2848	59	2.09	15.4	0.980	0.14	4.6	0.7	170	0.019		
115A10	1217	8	404862	6726430		ETN	1.72	0.07	2.9	183.5	0.11	<20	0.18	0.57	38.7	10.2	17.64	5.6	1.6	2.29	12.9	4.49	0.67	261	32	0.62	17.1	0.093	0.19	4.9	0.6	261	0.018		
115A10	1218	8	408928	6725947		ETN	1.66	0.22	11.9	252.8	0.11	<20	0.79	1.49	39.2	14.9	37.00	4.6	1.2	3.36	10.7	3.90	0.71	2083	75	1.53	25.2	0.132	0.20	4.6	1.3	183	0.019		
115A10	1219	8	410167	6729041		Q	1.55	0.13	4.8	237.7	0.09	<20	0.38	1.03	39.0	12.9	26.34	4.9	1.9	2.86	9.5	3.82	0.74	1330	45	0.70	22.9	0.103	0.21	5.0	0.6	101	0.026		
115A10	1220	8	410268	6730267		Q	1.75	0.15	3.7	226.8	0.17	<20	0.18	0.83	41.1	12.2	31.86	5.7	0.9	2.83	12.2	4.53	0.74	700	14	0.84	21.3	0.124	0.33	5.7	0.7	101	0.031		
115A10	1222	8	412928	6735084		Q	1.20	0.06	1.2	106.8	0.08	<20	0.06	0.65	24.7	6.9	17.03	3.8	1.1	1.56	13.4	2.27	0.47	222	8	0.31	14.5	0.091	0.16	3.3	0.3	64	0.039		
115A15	1223	8	413787	6738597	1	Q	1.54	0.16	3.5	161.5	0.11	<20	0.09	0.66	37.3	11.1	27.12	4.9	1.8	2.46	12.3	5.32	0.74	446	10	0.55	22.3	0.088	0.25	5.1	0.2	77	0.031		

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM 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	0.1 ppm	0.02 ppm	0.1 ppm	0.02 ppm	0.1 ppm	0.02 ppm	0.1 ppm	0.05 ppm	0.1 ppm	0.01 ppm	0.1 ppm
115A13	1179	8	354177	6741101		Q																													
115A13	1180	8	349530	6742234		uTrN																													
115A13	1182	8	348455	6741715	1	Q																													
115A13	1183	8	348455	6741715	2	Q																													
115A13	1184	8	351363	6742997		Q																													
115A13	1185	8	351393	6745165		Q																													
115A13	1186	8	346589	6745506		uTrN																													
115A13	1188	8	349587	6747420		Q																													
115A13	1189	8	347703	6749275		Q																													
115A13	1190	8	339673	6751448		uTrN																													
115A13	1191	8	340291	6749302		JKD																													
115A13	1192	8	338168	6749977		JKD																													
115A13	1193	8	336921	6746561		JKD																													
115B16	1194	8	336820	6746149		CPS																													
115A13	1195	8	338400	6755030		Q																													
115A13	1196	8	339070	6755420		Q																													
115A13	1197	8	359403	6761352		Q	35.4	0.03	0.04	0.14	1.4	0.108	<0.1	0.7	65	80.7	0.2	16.6	1.30	0.1	0.02	0.02	20.0	1.02	<1	16.8	<0.05	0.4	7.59	0.9	<10	<2			
115A13	1198	8	359142	6763570		Q	25.2	0.02	0.04	0.27	1.5	0.135	<0.1	0.6	84	54.0	0.2	17.0	2.56	0.1	<0.02	0.03	21.0	1.11	1	34.8	<0.05	0.6	6.83	0.5	<10	<2			
115A13	1199	8	359226	6759027		PMm	31.4	0.04	0.03	0.15	0.7	0.116	<0.1	0.7	71	72.2	0.2	13.6	1.55	<0.1	<0.02	0.02	22.0	1.24	<1	18.6	<0.05	0.5	5.40	0.5	<10	<2			
115A13	1200	8	357676	6763967		Q	39.6	0.05	<0.02	0.11	0.7	0.052	<0.1	1.7	56	94.7	0.2	19.2	0.87	<0.1	0.02	<0.02	17.2	0.67	<1	9.0	<0.05	0.3	13.59	0.9	<10	<2			
115A11	1202	8	383065	6721560		Q	30.9	0.03	0.04	0.19	2.5	0.168	0.4	0.8	80	83.7	0.2	19.9	1.73	0.1	0.05	0.03	20.9	1.67	1	24.2	<0.05	0.6	8.67	1.7	<10	<2			
115A11	1203	8	383008	6718025		Q	39.9	0.06	0.03	0.07	0.8	0.075	0.1	0.9	49	63.6	0.3	11.5	0.62	<0.1	0.05	<0.02	12.7	1.12	1	8.7	<0.05	0.3	4.33	1.7	<10	<2			
115A11	1204	8	387145	6715911		Q	35.7	<0.02	<0.02	0.07	2.1	0.129	0.1	0.9	59	56.4	0.2	16.8	0.59	0.1	0.07	<0.02	14.0	0.58	<1	7.1	<0.05	0.3	7.76	2.7	<10	2			
115A11	1205	8	387807	6719029	1	ETN	41.3	0.02	<0.02	0.12	3.0	0.153	0.7	3.7	66	79.1	0.3	22.8	1.10	<0.1	0.06	<0.02	20.2	1.17	<1	13.1	<0.05	0.6	10.66	2.0	<10	<2			
115A11	1206	8	387807	6719029	2	ETN	38.9	<0.02	0.06	0.11	2.8	0.148	0.5	3.1	68	70.0	0.2	22.2	1.06	<0.1	0.04	0.02	19.1	0.83	1	12.0	<0.05	0.5	9.64	1.7	<10	<2			
115A10	1207	8	395356	6723147		ETN	23.0	<0.02	0.03	0.10	3.7	0.127	0.3	1.5	42	47.3	0.3	26.3	1.00	<0.1	<0.02	<0.02	13.9	0.88	<1	12.1	<0.05	0.5	8.12	1.0	<10	<2			
115A10	1208	8	395469	6722987		ETN	24.3	0.09	0.03	0.30	2.9	0.154	0.3	10.6	68	118.9	0.4	30.7	2.14	0.1	0.02	0.03	27.2	2.16	<1	14.3	<0.05	0.6	15.29	1.4	<10	3			
115A10	1209	8	399461	6722778		Q	38.0	0.04	0.04	0.17	2.5	0.142	1.5	3.6	57	79.2	0.4	25.7	1.43	0.1	0.03	<0.02	18.8	1.39	1	17.5	<0.05	0.6	10.26	0.9	<10	<2			
115A10	1210	8	399685	6722956		Q	30.6	<0.02	0.08	0.16	2.6	0.168	0.2	1.1	60	71.5	0.3	22.5	1.41	0.1	0.04	0.02	21.2	1.08	<1	18.8	<0.05	0.7	8.94	1.0	<10	<2			
115A10	1211	8	402374	6720431		Q	36.0	0.04	<0.02	0.16	2.3	0.159	0.2	3.1	57	85.6	0.3	19.8	1.47	<0.1	0.05	<0.02	20.4	1.77	<1	18.6	<0.05	0.6	9.46	1.6	<10	<2			
115A10	1212	8	403396	6721266		Q	46.0	0.03	0.04	0.18	2.4	0.131	0.2	5.2	53	93.4	0.4	26.0	1.44	<0.1	0.06	<0.02	25.0	1.77	<1	20.9	<0.05	0.8	13.10	1.5	<10	<2			
115A10	1213	8	405574	6718912		Q	46.3	0.02	0.08	0.20	2.4	0.166	0.1	0.8	67	85.9	0.1	22.9	1.31	0.1	0.08	0.02	18.8	1.30	<1	18.5	<0.05	0.5	9.48	2.4	<10	<2			
115A10	1215	8	406161	6721697		Q	56.1	0.04	0.04	0.14	1.3	0.136	0.1	1.0	59	107.8	0.4	17.7	1.01	<0.1	0.08	0.05	14.9	1.63	<1	26.6	<0.05	0.4	8.91	2.2	<10	<2			
115A10	1216	8	406344	6726319		ETN	45.1	0.06	0.03	0.14	2.1	0.117	0.7	5.4	56	91.6	0.1	21.2	1.04	0.1	0.04	<0.02	20.8	1.50	<1	15.0	<0.05	0.5	13.74	1.1	<10	<2			
115A10	1217	8	404862	6726430		ETN	39.7	0.05	<0.02	0.18	1.7	0.152	0.2	4.2	52	82.2	0.4	20.5	1.53	0.1	0.03	0.03	24.8	1.94	<1	19.6	<0.05	0.8	14.22	1.1	<10	<2			
115A10	1218	8	408928	6725947		ETN	73.6	0.13	0.06	0.18	1.0	0.990	0.3	6.2	62	124.9	0.3	18.5	1.23	<0.1	0.04	0.02	18.4	1.46	2	24.5	<0.05	0.4	13.46	1.2	<10	<2			
115A10	1219	8	410167	6729041		Q	55.1	0.07	0.03	0.17	2.1	0.135	0.1	3.6	52	97.5	0.5	17.8	1.09	<0.1	0.05	<0.02	17.8	1.62	1	20.6	<0.05	0.4	10.02	1.9	<10	<2			
115A10	1220	8	410268	6730267		Q	44.5	0.02	0.05	0.20	2.9	0.165	0.2	3.1	67	78.0	0.3	24.6	1.66	<0.1	0.04	0.03	19.4	1.77	1	23.0	<0.05	0.6	11.81	1.8	<10	<2			
115A10	1222	8	412928	6735084		Q	35.2	<0.02	<0.02	0.11	2.4	0.120	0.3	1.2	39	40.5	0.1	26.1	0.87	<0.1	0.03	<0.02	14.7	1.12	2	14.4	<0.05	0.4	9.15	1.1	<10	<2			
115A15	1223	8	413787	6738597	1	Q	37.1	<0.02	0.06	0.15	3.7	0.150	0.1	1.3	53	64.7	0.3	24.4	1.26	<0.1	0.06	<0.02	16.1	1.06	<1	19.2	<0.05	0.5	9.49	2.8	<10	<2			



ICPMS DATA – DEZADEASH RANGE 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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppm	0.01 %	0.5 ppm	0.01 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %
115A15	1224	8	413787	6738597	2	Q	1.61	0.17	3.9	165.7	0.13	<20	0.10	0.68	38.8	11.0	27.99	5.2	1.6	2.56	12.8	5.47	0.77	446	10	0.54	22.6	0.093	0.25	4.9	0.3	85	0.033	
115A15	1225	8	409367	6738752		Q	1.47	0.05	1.1	144.6	0.10	<20	0.10	0.65	43.2	9.1	23.20	4.9	0.6	2.23	11.8	2.20	0.66	317	<5	0.25	22.7	0.162	0.37	5.1	0.2	32	0.030	
115A15	1227	8	408356	6738617		Q	2.53	0.13	1.6	233.2	0.17	<20	0.20	0.86	73.9	16.3	45.35	7.7	0.6	3.20	8.5	4.19	0.96	502	34	0.57	41.2	0.106	0.46	8.6	1.9	116	0.020	
115A15	1228	8	405656	6738135		Q	1.94	0.04	1.0	228.1	0.12	<20	0.13	0.57	58.4	11.7	25.92	6.2	0.5	2.61	10.2	2.80	0.79	396	6	0.29	27.8	0.132	0.52	6.9	0.4	56	0.044	
115A15	1229	8	404471	6738665		Q	2.14	0.10	2.5	227.2	0.09	<20	0.11	0.50	66.8	14.2	38.09	6.9	0.8	3.13	6.1	3.47	0.95	456	<5	0.32	34.9	0.096	0.62	8.6	0.3	43	0.023	
115A15	1230	8	403202	6738560		Q	1.75	0.08	1.6	208.2	0.10	<20	0.09	0.70	53.9	13.3	39.02	6.1	1.1	2.73	7.4	2.66	0.90	394	8	0.33	29.2	0.136	0.60	7.1	0.2	59	0.033	
115A15	1231	8	402058	6747389		Q	1.01	0.15	2.4	97.1	0.06	<20	0.13	1.67	24.0	7.8	20.98	3.3	1.0	1.66	9.3	3.03	0.58	309	10	0.34	17.0	0.080	0.16	3.2	0.4	43	0.032	
115A15	1232	8	404691	6752243		Q	0.95	0.10	1.6	77.8	0.04	<20	0.09	1.10	22.7	6.5	15.37	3.2	0.6	1.54	9.9	2.30	0.51	267	<5	0.26	13.7	0.073	0.14	3.0	0.4	32	0.050	
115A15	1233	8	407328	6752408		Q	2.22	0.13	2.6	330.2	0.12	<20	0.20	0.90	51.1	14.3	31.30	6.6	0.8	3.05	12.0	4.73	0.90	472	40	0.66	29.6	0.115	0.36	5.1	0.5	131	0.024	
115A15	1234	8	407558	6753132		Q	1.51	0.17	2.9	141.7	0.07	<20	0.17	0.86	47.5	12.4	23.30	4.8	4.1	2.97	9.9	3.01	0.80	531	9	0.41	30.9	0.121	0.27	4.5	0.5	50	0.037	
115A15	1235	8	407343	6753893		Q	1.49	0.16	2.8	134.6	0.07	<20	0.16	0.88	45.5	11.6	24.87	4.7	<0.2	2.52	8.8	3.11	0.84	393	7	0.39	29.1	0.103	0.25	4.6	0.4	48	0.034	
115A15	1236	8	406464	6754914		Q	0.82	0.07	0.9	67.4	0.03	<20	0.08	0.56	19.7	5.0	13.51	2.5	1.0	1.26	8.3	1.48	0.39	153	11	0.35	11.7	0.070	0.13	2.4	0.3	20	0.025	
115A15	1237	8	409967	6755575		ETN	1.87	0.18	3.9	171.8	0.07	<20	0.22	0.64	52.7	14.3	30.70	5.6	1.1	2.87	9.3	4.09	0.90	505	21	0.38	35.0	0.086	0.19	5.4	0.2	40	0.031	
115A15	1238	8	413571	6753676		Q	1.41	0.15	3.5	209.1	0.07	<20	0.27	1.01	47.6	11.1	26.87	4.6	1.3	2.42	8.9	3.65	0.70	649	46	1.60	27.9	0.108	0.15	4.2	1.9	70	0.026	
115A15	1239	8	415252	6753860		Q	1.45	0.11	4.6	255.2	0.08	<20	0.43	1.08	34.7	10.3	19.50	4.1	1.0	2.41	12.7	3.39	0.60	880	40	1.21	21.7	0.115	0.14	3.4	1.1	96	0.028	
115A15	1240	8	415379	6754823		Q	1.08	0.08	1.2	124.4	0.04	<20	0.10	0.82	24.5	6.4	9.71	3.0	0.4	1.64	14.6	1.78	0.48	242	<5	0.24	12.5	0.113	0.12	2.7	0.3	29	0.071	
115A15	1242	8	414709	6751225	1	Q	1.01	0.07	2.2	102.6	0.06	<20	0.10	0.53	20.9	6.0	14.68	3.4	0.2	1.54	8.7	2.91	0.44	264	8	0.61	14.8	0.059	0.11	2.3	0.3	27	0.033	
115A15	1243	8	414709	6751225	2	Q	1.00	0.07	2.3	94.0	0.05	<20	0.10	0.49	20.9	6.3	14.23	3.3	0.7	1.53	8.6	2.84	0.43	242	8	0.55	15.3	0.059	0.10	2.2	0.2	26	0.027	
115A15	1244	8	415891	6751440		Q	1.22	0.08	1.6	169.9	0.06	<20	0.12	0.70	28.3	9.3	19.77	3.9	0.6	1.82	11.0	2.87	0.52	320	12	0.24	18.0	0.092	0.10	3.0	0.3	48	0.034	
115A16	1245	8	419063	6756544		Q	1.03	0.09	1.5	117.2	0.07	<20	0.28	0.95	26.0	7.2	23.08	3.1	1.3	1.57	9.9	2.83	0.45	273	17	0.95	19.7	0.063	0.11	2.6	0.5	60	0.028	
115A16	1246	8	418965	6756767		Q	1.19	0.07	2.7	193.9	0.05	<20	0.14	0.92	26.6	8.3	14.36	3.5	0.6	1.82	11.2	2.28	0.47	729	20	0.62	15.2	0.126	0.14	3.0	0.5	42	0.040	
115A16	1247	8	419688	6757138		Q	0.74	0.09	0.5	77.2	0.03	<20	0.16	0.80	21.4	5.3	16.33	2.5	0.9	1.11	8.0	1.94	0.38	155	21	0.87	13.3	0.065	0.10	2.1	0.9	38	0.028	
115A16	1248	8	421768	6759335		Q	0.85	0.06	0.6	98.5	0.05	<20	0.06	0.66	22.2	5.2	7.33	2.7	0.8	1.29	11.8	1.76	0.40	251	<5	0.19	12.5	0.092	0.10	2.1	<0.1	13	0.046	
115A16	1249	8	422102	6760104		Q	0.88	0.09	1.5	78.8	0.08	<20	0.08	0.67	21.9	6.6	12.36	2.9	0.6	1.52	9.4	3.05	0.48	248	15	0.24	14.0	0.065	0.10	2.7	0.1	42	0.023	
115A16	1250	8	424477	6755633		Q	0.93	0.11	1.8	92.7	0.07	<20	0.07	0.67	22.9	6.4	13.07	3.2	0.6	1.65	10.8	3.17	0.47	264	8	0.48	15.0	0.066	0.13	2.7	0.3	42	0.037	
115A16	1251	8	419745	6750953		Q	1.16	0.08	1.9	130.2	0.09	<20	0.12	0.49	27.9	8.7	15.20	4.3	0.9	2.03	13.7	4.54	0.56	308	13	0.51	16.4	0.066	0.17	2.5	<0.1	47	0.026	
115A16	1252	8	419644	6746871		Q	0.69	0.11	1.8	53.7	0.03	<20	0.07	0.53	18.8	4.0	11.13	2.4	0.6	1.24	10.0	1.99	0.33	165	<5	0.40	8.7	0.044	0.07	1.9	0.2	19	0.039	
115A16	1253	8	418529	6747772		Q	0.78	0.09	1.6	72.4	0.04	<20	0.08	0.48	16.9	4.4	8.78	2.6	0.9	1.23	8.9	2.17	0.35	206	<5	0.26	9.6	0.055	0.09	2.1	0.1	19	0.035	
115A15	1254	8	415173	6746539		Q	0.85	0.21	2.5	61.8	0.05	<20	0.11	1.09	23.0	7.0	15.87	2.8	0.7	1.87	9.1	2.68	0.52	264	<5	0.35	15.6	0.063	0.10	2.5	0.1	21	0.031	
115A15	1256	8	412750	6743838		Q	0.89	0.12	1.4	71.5	0.04	<20	0.07	0.69	23.6	6.4	9.64	2.9	0.8	1.70	9.3	2.36	0.48	216	<5	0.22	13.7	0.070	0.11	2.5	0.3	20	0.024	
115A15	1257	8	408795	6744090		Q	1.13	0.10	1.5	128.0	0.05	<20	0.11	0.72	26.8	7.8	14.20	3.5	1.5	1.78	7.3	2.52	0.55	290	17	0.33	15.1	0.071	0.18	3.0	0.5	42	0.036	
115A15	1258	8	409640	6746489		Q	0.91	0.06	1.1	98.8	0.04	<20	0.08	0.63	21.8	5.8	9.06	2.8	1.0	1.43	13.8	2.03	0.43	215	8	0.19	12.4	0.115	0.13	2.5	0.1	27	0.028	
115A09	1259	8	428804	6724332		Q	0.88	<0.02	0.1	164.2	0.06	<20	0.08	0.50	10.9	4.0	5.37	3.8	0.5	1.30	15.5	2.39	0.34	251	<5	0.13	5.1	0.138	0.30	2.0	<0.1	43	0.050	
115A09	1260	8	426514	6717561		Q																												
115A09	1262	8	426050	6715894		Q																												
115A09	1263	8	424584	6713935	1	ETN																												
115A09	1264	8	424584	6713935	2	ETN																												
115A09	1265	8	423015	6714198		ETN																												
115A09	1266	8	421755	6714915		ETN																												
115A10	1267	8	417081	6716251		Q	1.10	0.04	0.4	188.9	0.04	<20	0.09	0.54	14.5	5.6	7.07	4.3	<0.2	1.80	17.5	2.72	0.47	243	<5	0.28	5.6	0.153	0.34	2.6	<0.1	39	0.045	

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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	0.02 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	0.01 ppm
115A15	1224	8	413787	6738597	2	Q	37.2	<0.02	<0.02	0.16	3.9	0.151	0.2	1.3	55	67.1	0.2	24.8	1.29	0.1	0.06	0.03	16.0	1.07	<1	19.4	<0.05	0.5	9.89	2.9	<10	<2	
115A15	1225	8	409367	6738752		Q	26.6	<0.02	0.03	0.13	2.9	0.144	0.3	1.2	66	52.5	0.4	24.5	1.25	0.1	0.03	<0.02	17.5	0.37	<1	18.4	<0.05	0.5	13.34	1.5	<10	<2	
115A15	1227	8	408356	6738617		Q	42.7	0.05	0.04	0.23	0.9	0.220	0.3	1.1	100	97.2	0.6	14.5	2.47	0.2	0.03	0.04	29.5	2.75	2	30.2	<0.05	0.8	11.45	1.2	<10	<2	
115A15	1228	8	405656	6738135		Q	32.0	<0.02	<0.02	0.19	2.2	0.210	0.3	1.2	82	78.2	0.4	21.3	1.87	0.1	0.03	0.03	22.3	1.23	<1	26.6	<0.05	0.8	11.38	0.8	<10	<2	
115A15	1229	8	404471	6738665		Q	28.2	<0.02	<0.02	0.21	1.2	0.245	0.1	0.5	96	80.8	0.5	12.5	1.96	<0.1	0.06	0.04	22.9	0.36	<1	30.6	<0.05	0.7	8.14	1.9	<10	<2	
115A15	1230	8	403202	6738560		Q	30.0	<0.02	0.02	0.17	1.6	0.203	0.1	0.8	86	69.4	0.4	14.9	1.71	0.1	0.04	0.03	20.8	1.06	<1	25.7	<0.05	0.7	9.02	1.8	<10	3	
115A15	1231	8	402058	6747389		Q	56.3	<0.02	0.03	0.09	2.4	0.104	0.1	0.5	37	42.6	0.3	18.3	0.67	0.1	0.07	0.02	10.6	1.14	<1	9.6	<0.05	0.3	7.49	2.8	<10	<2	
115A15	1232	8	404691	6752243		Q	44.1	<0.02	<0.02	0.07	2.7	0.106	<0.1	1.0	38	37.0	0.2	19.0	0.53	<0.1	0.09	<0.02	9.6	0.92	1	7.8	<0.05	0.3	6.83	3.0	<10	<2	
115A15	1233	8	407328	6752408		Q	50.8	0.04	0.03	0.23	2.5	0.193	0.1	2.4	75	90.0	0.4	23.8	1.93	<0.1	0.05	0.03	23.6	2.17	<1	30.5	<0.05	0.6	9.44	1.5	<10	<2	
115A15	1234	8	407558	6753132		Q	45.7	<0.02	<0.02	0.13	4.1	0.142	0.3	1.6	84	59.6	0.3	19.8	0.97	<0.1	0.06	<0.02	13.7	1.31	<1	15.6	<0.05	0.3	8.29	2.5	<10	<2	
115A15	1235	8	407343	6753893		Q	42.2	<0.02	0.03	0.11	1.8	0.149	0.1	0.6	65	64.7	0.2	17.3	0.84	0.1	0.07	<0.02	13.8	0.68	<1	15.2	<0.05	0.4	7.88	2.7	<10	<2	
115A15	1236	8	406464	6754914		Q	27.4	0.02	<0.02	0.06	2.2	0.084	0.1	0.9	29	30.6	0.2	15.6	0.42	<0.1	0.06	<0.02	7.8	0.94	<1	6.8	<0.05	0.2	5.52	2.2	<10	<2	
115A15	1237	8	409967	6755575		ETN	36.2	0.02	0.02	0.14	1.6	0.154	<0.1	0.8	70	81.8	0.1	18.5	1.04	0.1	0.04	<0.02	16.3	1.18	<1	16.6	<0.05	0.5	7.63	1.8	<10	<2	
115A15	1238	8	413571	6753676		Q	47.0	0.08	<0.02	0.11	2.0	0.117	0.1	5.5	50	76.7	0.2	17.6	0.79	<0.1	0.07	0.02	13.6	1.43	2	13.1	<0.05	0.3	7.16	2.5	<10	<2	
115A15	1239	8	415252	6753860		Q	53.7	0.06	<0.02	0.14	1.9	0.103	0.2	2.8	48	92.7	0.1	24.3	0.92	<0.1	<0.02	<0.02	15.6	1.34	<1	18.0	<0.05	0.3	8.45	1.2	<10	3	
115A15	1240	8	415379	6754823		Q	59.6	<0.02	<0.02	0.06	3.2	0.095	0.1	1.0	44	38.0	<0.1	26.8	0.47	<0.1	0.04	<0.02	7.4	0.88	<1	8.8	<0.05	0.2	6.47	1.6	<10	<2	
115A15	1242	8	414709	6751225	1	Q	31.8	<0.02	<0.02	0.07	1.8	0.097	0.1	1.1	36	36.7	<0.1	15.4	0.64	<0.1	<0.02	<0.02	11.5	0.91	<1	13.5	<0.05	0.3	5.26	1.0	<10	<2	
115A15	1243	8	414709	6751225	2	Q	28.5	<0.02	<0.02	0.08	2.0	0.095	<0.1	1.0	35	34.2	0.2	15.6	0.62	<0.1	0.03	<0.02	11.5	0.87	<1	11.8	<0.05	0.3	4.97	1.3	<10	<2	
115A15	1244	8	415891	6751440		Q	40.0	0.03	<0.02	0.09	2.3	0.108	<0.1	1.1	42	53.4	0.2	20.7	0.83	<0.1	0.03	<0.02	12.4	1.07	<1	11.3	<0.05	0.3	6.75	1.2	<10	<2	
115A16	1245	8	419063	6756544		Q	44.3	0.04	<0.02	0.10	1.7	0.095	<0.1	4.6	37	53.2	0.2	18.4	0.74	<0.1	0.04	<0.02	9.9	1.45	<1	15.1	<0.05	0.3	5.97	1.4	<10	<2	
115A16	1246	8	418965	6756767		Q	51.3	0.05	<0.02	0.11	3.5	0.108	0.1	3.2	37	58.0	0.3	22.3	0.77	<0.1	0.03	<0.02	11.3	1.21	<1	17.3	<0.05	0.3	7.15	1.1	<10	<2	
115A16	1247	8	419688	6757138		Q	38.7	0.12	<0.02	0.09	2.3	0.064	0.1	3.0	23	37.7	0.2	14.5	0.85	<0.1	0.04	<0.02	8.1	0.87	3	13.3	<0.05	0.2	4.94	1.6	<10	<2	
115A16	1248	8	421768	6759335		Q	42.2	<0.02	<0.02	0.07	3.5	0.082	0.2	1.0	30	32.1	0.2	22.6	0.52	<0.1	0.04	<0.02	6.9	0.85	1	9.2	<0.05	0.3	6.07	1.4	<10	<2	
115A16	1249	8	422102	6760104		Q	34.0	<0.02	<0.02	0.07	3.1	0.080	0.2	0.8	32	38.3	0.4	18.1	0.57	<0.1	0.08	<0.02	8.8	0.91	<1	8.3	<0.05	0.3	6.24	2.7	<10	<2	
115A16	1250	8	424477	6755633		Q	35.5	<0.02	<0.02	0.08	4.3	0.085	0.4	1.8	36	38.8	0.3	20.5	0.60	<0.1	0.05	<0.02	9.7	1.12	<1	10.3	<0.05	0.3	6.15	2.0	<10	<2	
115A16	1251	8	419745	6750953		Q	31.4	<0.02	<0.02	0.16	2.8	0.133	0.1	1.6	45	58.7	0.4	24.2	1.11	<0.1	<0.02	<0.02	13.3	1.20	<1	21.0	<0.05	0.4	5.31	0.8	<10	<2	
115A16	1252	8	419644	6746871		Q	28.5	<0.02	<0.02	0.04	2.5	0.062	0.2	1.2	31	25.6	0.1	18.4	0.34	<0.1	0.04	<0.02	8.4	0.72	<1	5.0	<0.05	0.2	4.46	1.2	<10	<2	
115A16	1253	8	418529	6747772		Q	25.7	<0.02	<0.02	0.06	2.2	0.069	0.1	0.8	28	36.1	0.2	16.5	0.46	<0.1	0.02	<0.02	9.1	0.76	1	8.1	<0.05	0.3	4.80	1.0	<10	<2	
115A15	1254	8	415173	6746539		Q	45.4	<0.02	<0.02	0.06	1.9	0.073	<0.1	0.6	48	40.0	0.1	16.4	0.40	0.1	0.03	<0.02	8.0	0.54	<1	6.3	<0.05	0.2	5.85	1.2	<10	<2	
115A15	1256	8	412750	6743838		Q	31.6	<0.02	<0.02	0.06	2.5	0.084	0.2	0.5	41	36.1	0.2	17.7	0.47	<0.1	0.04	<0.02	9.0	0.60	<1	7.4	<0.05	0.3	5.29	1.9	<10	4	
115A15	1257	8	408795	6744090		Q	45.2	<0.02	<0.02	0.10	1.7	0.108	<0.1	0.6	41	48.6	0.2	14.2	0.70	<0.1	0.04	<0.02	11.4	1.01	1	13.9	<0.05	0.3	5.47	1.5	<10	2	
115A15	1258	8	409640	6746489		Q	34.2	<0.02	<0.02	0.08	3.2	0.094	<0.1	0.6	34	35.0	0.3	26.2	0.53	<0.1	0.05	<0.02	8.6	0.74	<1	10.0	<0.05	0.3	6.74	1.2	<10	<2	
115A09	1259	8	428804	6724332		Q	33.2	<0.02	<0.02	0.14	4.1	0.131	<0.1	1.2	19	56.1	0.3	32.2	1.10	0.1	0.04	<0.02	14.3	0.74	<1	18.3	<0.05	0.4	8.79	1.3	<10	<2	
115A09	1260	8	426514	6717561		Q																											
115A09	1262	8	426050	6715894		Q																											
115A09	1263	8	424584	6713935	1	ETN																											
115A09	1264	8	424584	6713935	2	ETN																											
115A09	1265	8	423015	6714198		ETN																											
115A09	1266	8	421755	6714915		ETN																											
115A10	1267	8	417081	6716251		Q	28.9	<0.02	<0.02	0.16	4.2	0.171	<0.1	1.3	33	66.5	0.2	35.3	1.36	0.1	0.02	<0.02	16.5	0.53	<1	21.9	<0.05	0.5	8.21	1.2	<10	<2	

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	GEOLOGICAL UNIT	Al		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
115A10	1268	8	416742	6718003	Q	1.41	0.03	0.7	231.1	0.04	<20	0.10	0.45	19.0	7.3	8.45	6.1	0.6	2.11	13.8	3.40	0.58	276	<5	0.24	7.0	0.123	0.38	2.9	0.1	63	0.031
115A10	1269	8	411956	6717462	ETN	1.37	0.03	0.5	212.6	0.04	<20	0.08	0.48	13.5	6.3	6.99	6.0	0.5	2.00	17.5	3.37	0.53	251	<5	0.17	5.2	0.134	0.40	2.6	0.2	49	0.030
115A10	1270	8	412567	6717125	Q	1.08	0.10	1.9	191.6	0.29	<20	0.19	0.89	31.8	6.2	8.38	4.4	2.0	1.70	12.1	2.08	0.52	655	15	1.19	10.1	0.136	0.21	3.1	0.9	39	0.051
115A10	1271	8	409616	6716925	Q	1.50	0.06	1.6	264.0	0.23	<20	0.17	0.64	24.2	7.2	11.54	5.6	1.7	2.09	13.3	3.99	0.63	339	29	0.46	11.6	0.133	0.24	3.5	0.4	53	0.047
115A10	1272	8	400420	6714838	PPN	1.59	0.33	4.7	252.3	0.27	<20	0.26	1.54	42.7	12.7	44.44	5.0	2.5	2.80	10.6	5.46	0.92	462	44	0.98	28.3	0.090	0.24	5.9	0.9	135	0.033
115A10	1273	8	399031	6715593	PPN	1.29	0.19	3.4	131.3	0.20	<20	0.26	1.30	32.1	9.4	29.99	3.8	2.3	2.28	9.0	3.98	0.67	352	27	0.26	20.0	0.079	0.12	4.9	0.8	85	0.025
115A10	1274	8	397176	6715085	Q	1.49	0.19	3.6	163.7	0.19	<20	0.29	0.85	37.1	10.7	29.37	4.8	1.2	2.55	12.8	3.72	0.74	460	33	0.51	20.1	0.110	0.16	4.3	0.8	86	0.025
115A10	1275	8	395460	6717114	ETN	1.29	0.14	3.0	152.2	0.12	<20	0.22	0.55	34.2	9.6	22.93	4.2	1.6	2.48	12.4	3.68	0.58	479	12	0.36	16.7	0.122	0.17	3.9	<0.1	45	0.020
115A10	1277	8	394324	6712497	Q	0.99	0.14	3.0	88.0	0.08	<20	0.08	0.80	24.2	6.6	12.37	2.9	0.5	1.71	11.2	2.34	0.49	334	19	0.26	12.9	0.072	0.11	2.8	0.5	47	0.034
115A10	1278	8	394469	6713125	Q	1.24	0.13	2.4	100.2	0.08	<20	0.09	0.85	29.3	8.3	18.47	3.6	0.9	2.09	8.7	2.87	0.59	287	22	0.22	16.7	0.075	0.15	3.8	0.7	54	0.029
115A10	1279	8	392377	6711247	Q	0.78	0.12	1.5	84.2	0.07	<20	0.10	0.87	17.6	5.3	10.38	2.5	1.0	1.15	7.2	1.64	0.40	146	25	0.50	10.9	0.064	0.08	2.4	0.8	24	0.031
115A11	1280	8	388496	6711734	Q	1.04	0.11	2.3	49.3	0.06	<20	0.08	0.29	17.7	5.3	7.63	3.5	<0.2	1.56	5.6	2.84	0.40	175	<5	0.31	13.0	0.038	0.06	1.7	<0.1	31	0.020
115A11	1282	8	387439	6713073	Q	1.50	0.18	4.2	138.7	0.07	<20	0.19	0.92	36.6	9.8	24.77	4.5	2.0	2.43	10.3	3.48	0.76	408	16	0.59	20.7	0.093	0.14	4.7	0.7	76	0.035
115A11	1283	8	387705	6714070	Q	1.54	0.23	5.0	138.2	0.08	<20	0.20	0.86	38.2	11.5	28.93	5.0	1.2	2.83	11.9	3.79	0.83	470	26	0.79	23.9	0.109	0.12	4.8	0.3	106	0.031
115A10	1284	8	399715	6712836	Q	1.72	0.23	3.7	193.3	0.09	<20	0.32	1.43	45.7	14.7	54.39	5.6	2.4	2.81	10.3	4.41	1.03	460	42	0.48	36.6	0.113	0.25	6.1	1.0	119	0.036
115A10	1285	8	401390	6710004	Q	1.81	0.07	1.7	387.9	0.09	<20	0.27	0.54	85.2	12.5	32.96	6.0	<0.2	2.44	11.3	3.65	1.01	428	9	0.61	62.7	0.158	0.54	6.2	0.7	129	0.033
115A10	1286	8	403680	6711930	Q	1.66	0.11	4.7	299.8	0.04	<20	0.16	0.63	66.5	10.9	22.04	5.7	0.5	2.39	11.4	3.36	0.95	417	9	0.51	27.5	0.131	0.41	4.5	0.2	107	0.043
115A10	1287	8	405194	6713611	1 Q	1.54	0.16	3.5	280.4	0.05	<20	0.39	0.81	49.3	12.0	36.34	5.2	5.4	2.17	12.0	3.65	0.84	317	52	0.54	29.9	0.113	0.25	4.9	1.1	143	0.029
115A10	1288	8	405194	6713611	2 Q	1.51	0.15	2.9	256.2	0.04	<20	0.33	0.78	47.6	10.7	34.30	4.6	1.7	2.18	11.5	3.59	0.82	331	42	0.53	27.3	0.109	0.25	4.9	0.6	147	0.031
115A10	1289	8	407259	6713876	Q	1.63	0.12	2.3	272.7	0.11	<20	0.28	0.65	54.4	10.9	30.29	5.4	1.3	2.30	10.6	5.20	0.92	366	18	0.60	27.9	0.121	0.42	4.8	0.8	165	0.034
115A10	1290	8	407500	6714193	Q	1.28	0.09	1.9	195.7	0.08	<20	0.21	0.74	45.9	8.2	21.26	4.3	0.3	1.90	9.9	4.30	0.70	330	12	0.44	24.7	0.116	0.29	4.5	0.5	89	0.064
115A10	1291	8	412702	6726676	Q	2.03	0.24	4.2	263.7	0.15	<20	0.36	1.47	51.6	14.1	50.64	6.5	1.7	3.03	10.8	5.55	1.05	465	47	0.65	32.2	0.111	0.22	6.6	0.9	138	0.038
115A10	1292	8	414652	6728465	Q	2.69	0.05	1.7	492.7	0.17	<20	0.24	1.10	25.4	12.5	28.94	10.9	0.7	4.01	22.9	5.48	1.16	541	45	1.00	14.2	0.147	0.99	5.7	0.2	277	0.032
115A10	1293	8	416477	6730143	ETN	2.17	0.04	1.0	276.0	0.12	<20	0.23	1.27	56.6	14.1	32.76	9.0	0.7	3.21	16.4	6.33	1.10	497	12	0.59	26.7	0.146	0.60	6.5	0.4	142	0.074
115A10	1295	8	417769	6731235	Q	1.76	0.08	1.9	245.1	0.08	<20	0.26	0.73	28.4	8.6	15.31	6.4	<0.2	2.54	18.7	5.25	0.73	384	13	0.41	14.0	0.183	0.40	4.1	0.3	183	0.041
115A09	1296	8	419249	6734067	Q	2.03	0.08	1.8	321.1	0.09	<20	0.12	0.82	32.7	9.8	22.62	7.0	1.1	2.55	18.6	3.96	0.80	328	37	0.64	17.3	0.134	0.41	4.8	0.5	280	0.029
115A16	1297	8	420717	6735994	Q	1.96	0.13	2.5	309.9	0.09	<20	0.27	0.65	37.4	11.9	25.57	7.1	0.4	2.79	14.0	5.49	0.85	467	24	0.60	20.9	0.101	0.37	5.2	0.2	177	0.031
115A16	1298	8	424378	6735885	Q	0.56	<0.02	0.6	67.3	0.03	<20	0.04	0.31	8.1	2.4	6.61	1.9	0.5	0.72	14.3	1.77	0.19	126	7	0.22	4.0	0.068	0.07	1.2	0.2	76	0.042
115A16	1299	8	426710	6738008	Q	3.18	0.48	6.6	449.8	0.31	<20	0.30	0.80	63.8	20.0	51.13	10.7	2.6	4.64	17.7	16.56	1.44	624	52	1.16	47.6	0.092	0.71	8.9	0.4	157	0.050
115A16	1300	8	423630	6740349	Q	3.23	0.24	5.3	384.2	0.25	<20	0.17	1.09	64.9	18.3	50.03	10.8	2.5	4.26	17.8	12.73	1.38	475	18	0.53	43.2	0.078	0.62	9.1	0.5	203	0.052
115A15	1302	8	418173	6743227	1 Q	0.82	0.09	1.8	69.4	<0.02	<20	0.06	1.07	16.9	5.0	8.97	2.6	<0.2	1.28	8.1	2.61	0.43	205	15	0.47	11.0	0.053	0.10	2.2	0.4	26	0.039
115A15	1303	8	418173	6743227	2 Q	0.96	0.14	2.1	100.3	0.05	<20	0.10	1.45	20.1	6.2	14.57	3.2	<0.2	1.51	9.5	3.49	0.49	269	22	0.68	12.9	0.058	0.14	2.6	0.3	50	0.041
115A16	1304	8	422692	6742815	Q	1.71	0.11	1.8	172.1	0.11	<20	0.06	0.78	33.5	8.2	17.00	5.7	0.2	2.22	9.2	6.53	0.74	259	11	0.48	17.3	0.052	0.34	4.8	0.2	64	0.029
115A16	1305	8	425696	6744540	Q	1.03	0.12	2.8	86.0	0.03	<20	0.07	0.59	23.5	6.4	11.80	3.5	<0.2	1.83	10.4	3.01	0.50	342	9	0.36	13.5	0.065	0.12	3.3	0.2	34	0.049
115A16	1306	8	432636	6750622	Q	1.19	0.12	2.2	101.4	0.08	<20	0.11	0.77	29.7	7.5	15.31	3.8	1.8	2.08	10.3	3.27	0.63	293	14	0.39	15.8	0.081	0.11	3.6	0.4	27	0.047
115A16	1307	8	431861	6753071	Q	1.02	0.12	2.3	72.3	0.10	<20	0.11	0.84	25.7	6.8	13.12	3.5	1.2	2.07	12.4	3.75	0.54	347	9	0.50	15.1	0.063	0.10	3.3	<0.1	35	0.043
115A16	1308	8	432916	6754407	Q	1.09	0.19	2.9	64.0	0.14	<20	0.10	0.57	30.6	7.9	16.50	3.9	1.2	2.23	11.1	3.66	0.61	317	15	0.72	17.9	0.069	0.08	3.3	<0.1	41	0.027
115A16	1309	8	427212	6754221	Q	0.92	0.09	1.0	76.5	0.05	<20	0.16	0.69	18.2	5.3	10.21	3.1	0.4	1.26	11.1	2.75	0.40	204	8	0.31	10.9	0.072	0.11	2.8	0.3	30	0.038
115A16	1310	8	428940	6756163	Q	1.13	0.20	5.1	99.6	0.06	<20	0.24	1.09	33.6	8.0	19.85	3.8	0.4	2.04	10.1	3.83	0.58	334	23	0.24	20.0	0.079	0.14	3.3	0.7	79	0.033
115A16	1311</																															

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM 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	0.1 ppm	0.1 ppm	0.1 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	0.01 ppm
115A10	1268	8	416742	6718003	Q	31.6	<0.02	<0.02	0.21	3.4	0.219	<0.1	1.7	37	92.2	0.4	28.2	1.82	<0.1	<0.02	<0.02	23.5	0.82	<1	28.1	<0.05	0.6	6.79	0.9	<10	<2
115A10	1269	8	411956	6717462	ETN	32.8	<0.02	<0.02	0.20	4.6	0.201	<0.1	1.8	33	93.1	0.5	34.9	1.77	0.1	0.02	0.03	23.9	0.62	<1	26.6	<0.05	0.6	7.07	1.0	<10	<2
115A10	1270	8	412567	6717125	Q	55.2	0.02	<0.02	0.21	2.8	0.135	0.8	15.5	43	51.1	<0.1	23.8	1.42	<0.1	<0.02	0.03	14.1	1.76	2	23.3	<0.05	0.6	8.66	0.9	<10	2
115A10	1271	8	409616	6716925	Q	42.9	0.02	<0.02	0.19	2.9	0.172	0.1	2.9	47	67.7	0.3	27.5	1.33	<0.1	0.04	<0.02	20.5	1.60	<1	19.5	<0.05	0.7	7.95	0.9	<10	<2
115A10	1272	8	400420	6714838	PPN	81.6	0.10	0.05	0.13	2.5	0.129	0.1	2.0	68	67.7	0.7	22.7	0.95	<0.1	0.11	<0.02	16.1	1.78	4	14.8	<0.05	0.3	10.03	4.2	<10	3
115A10	1273	8	399031	6715593	PPN	55.7	0.10	0.03	0.08	2.1	0.102	<0.1	0.7	48	54.1	0.2	18.8	0.66	<0.1	0.09	<0.02	13.7	1.30	6	9.7	<0.05	0.3	7.82	3.0	<10	<2
115A10	1274	8	397176	6715085	Q	40.5	0.03	<0.02	0.14	3.1	0.141	0.6	3.8	67	61.4	0.3	25.3	1.12	0.1	0.06	<0.02	19.2	1.39	<1	13.9	<0.05	0.5	11.09	2.2	<10	<2
115A10	1275	8	395460	6717114	ETN	26.6	<0.02	<0.02	0.11	2.6	0.143	0.1	1.0	73	48.9	0.4	27.3	0.94	<0.1	0.03	0.02	12.6	0.53	<1	12.3	<0.05	0.4	10.47	1.1	<10	<2
115A10	1277	8	394324	6712497	Q	38.2	0.02	<0.02	0.06	2.5	0.090	0.2	0.6	42	38.2	0.4	22.4	0.45	<0.1	0.07	<0.02	9.4	1.07	3	6.7	<0.05	0.2	6.55	2.1	<10	<2
115A10	1278	8	394469	6713125	Q	41.1	0.04	<0.02	0.08	2.0	0.106	<0.1	0.6	47	48.1	<0.1	17.4	0.62	<0.1	0.08	<0.02	11.9	1.28	2	9.3	<0.05	0.3	6.85	2.4	<10	3
115A10	1279	8	392377	6711247	Q	41.7	0.10	<0.02	0.05	1.9	0.061	<0.1	1.1	36	33.8	0.3	14.4	0.39	<0.1	0.06	<0.02	6.5	0.89	3	5.1	<0.05	0.2	4.79	2.0	<10	<2
115A11	1280	8	388496	6711734	Q	17.3	<0.02	<0.02	0.04	1.5	0.079	<0.1	0.3	37	35.9	0.4	11.6	0.46	<0.1	0.04	<0.02	6.7	0.69	<1	6.1	<0.05	0.2	2.75	1.5	<10	<2
115A11	1282	8	387439	6713073	Q	47.5	0.03	<0.02	0.09	2.3	0.137	0.5	1.6	62	58.3	0.2	20.9	0.76	<0.1	0.08	0.02	16.0	1.45	2	11.5	<0.05	0.4	8.96	2.9	<10	<2
115A11	1283	8	387705	6714070	Q	46.6	0.02	<0.02	0.09	1.9	0.129	0.8	2.0	77	66.0	0.4	22.8	0.71	0.1	0.05	0.02	17.1	1.23	1	8.5	<0.05	0.3	10.34	2.3	<10	<2
115A10	1284	8	399715	6712836	Q	63.2	0.12	<0.02	0.15	2.1	0.139	<0.1	0.9	66	80.0	0.2	20.9	0.91	<0.1	0.12	0.03	16.2	1.57	3	16.3	<0.05	0.3	10.13	3.3	<10	<2
115A10	1285	8	401390	6710004	Q	29.2	0.04	<0.02	0.26	2.5	0.151	<0.1	1.1	76	86.2	0.4	22.4	1.91	0.1	<0.02	0.03	22.2	0.34	<1	30.6	<0.05	0.5	9.65	0.8	<10	<2
115A10	1286	8	403680	6711930	Q	27.7	<0.02	<0.02	0.25	2.1	0.175	<0.1	1.3	62	64.0	<0.1	22.3	2.04	0.1	<0.02	0.02	24.8	0.82	<1	26.3	<0.05	0.4	8.12	0.7	<10	<2
115A10	1287	8	405194	6713611	1 Q	38.0	0.08	<0.02	0.22	1.6	0.137	0.3	1.8	56	75.1	0.2	19.9	1.52	<0.1	0.04	<0.02	21.5	1.10	<1	22.1	<0.05	0.4	9.92	1.6	<10	<2
115A10	1288	8	405194	6713611	2 Q	36.5	0.07	<0.02	0.21	1.7	0.141	0.4	1.6	55	71.3	0.1	20.4	1.39	<0.1	0.03	<0.02	19.8	1.18	<1	20.9	<0.05	0.4	9.26	1.6	<10	<2
115A10	1289	8	407259	6713876	Q	34.9	0.03	<0.02	0.23	1.9	0.159	<0.1	1.1	61	76.9	0.2	20.6	1.79	0.1	0.03	<0.02	20.7	1.02	<1	24.6	<0.05	0.4	8.05	1.2	<10	<2
115A10	1290	8	407500	6714193	Q	37.5	0.02	<0.02	0.16	2.3	0.139	0.2	0.9	54	54.4	0.3	19.9	1.05	0.1	0.06	<0.02	13.8	0.35	<1	15.4	<0.05	0.4	8.03	1.6	<10	<2
115A10	1291	8	412702	6726676	Q	75.9	0.11	<0.02	0.16	2.7	0.153	0.2	5.0	70	94.8	0.4	21.9	1.10	<0.1	0.11	0.03	17.7	2.12	1	15.2	<0.05	0.6	9.91	4.1	<10	<2
115A10	1292	8	414652	6728465	Q	123.9	0.04	<0.02	0.58	4.0	0.335	0.1	3.5	61	179.1	0.4	37.8	2.87	<0.1	<0.02	0.05	50.7	4.03	<1	72.7	<0.05	0.9	9.34	0.8	<10	<2
115A10	1293	8	416477	6730143	ETN	109.0	0.02	<0.02	0.37	4.7	0.286	0.5	3.5	66	113.1	<0.1	31.6	2.45	0.2	<0.02	0.02	25.0	2.59	<1	45.1	<0.05	0.7	9.40	0.6	<10	<2
115A10	1295	8	417769	6731235	Q	56.4	<0.02	<0.02	0.25	4.0	0.190	0.1	1.9	50	95.9	0.4	37.5	1.52	<0.1	<0.02	0.03	21.6	1.60	<1	30.5	<0.05	0.5	10.85	0.7	<10	<2
115A09	1296	8	419249	6734067	Q	56.6	0.04	<0.02	0.27	2.0	0.187	0.2	3.3	50	91.0	0.4	26.8	1.83	<0.1	0.02	0.03	25.7	2.27	<1	33.4	<0.05	0.6	12.65	0.9	<10	<2
115A16	1297	8	420717	6735994	Q	45.1	0.02	0.04	0.26	2.4	0.207	0.1	2.2	56	96.4	0.2	25.3	2.04	<0.1	0.03	0.03	26.1	1.97	<1	33.3	<0.05	0.5	8.16	1.0	<10	<2
115A16	1298	8	424378	6735885	Q	21.5	<0.02	<0.02	0.05	2.5	0.051	0.2	1.9	16	21.4	<0.1	27.4	0.51	<0.1	<0.02	<0.02	7.7	0.54	<1	6.6	<0.05	0.3	4.98	0.2	<10	<2
115A16	1299	8	426710	6738008	Q	54.8	0.09	<0.02	0.36	8.5	0.224	0.2	1.4	86	174.0	0.7	35.6	3.09	<0.1	0.22	0.04	31.1	4.23	<1	43.6	<0.05	1.2	12.81	7.8	<10	<2
115A16	1300	8	423630	6740349	Q	60.2	0.02	<0.02	0.32	7.6	0.236	0.2	2.9	84	140.1	0.6	36.1	2.71	0.1	0.26	0.05	30.1	2.99	<1	39.2	<0.05	1.1	13.86	7.9	<10	<2
115A15	1302	8	418173	6743227	1 Q	43.1	<0.02	<0.02	0.05	2.2	0.073	0.1	0.9	30	28.0	0.2	16.0	0.44	<0.1	0.07	<0.02	8.0	0.77	<1	6.1	<0.05	0.3	4.96	2.4	<10	<2
115A15	1303	8	418173	6743227	2 Q	55.7	<0.02	<0.02	0.08	2.9	0.084	0.2	1.5	34	35.4	0.2	18.8	0.62	<0.1	0.08	<0.02	9.8	1.14	1	8.7	<0.05	0.4	6.31	2.6	<10	<2
115A16	1304	8	422692	6742815	Q	41.3	0.06	<0.02	0.17	4.1	0.129	<0.1	2.0	41	54.0	0.3	19.3	1.38	<0.1	0.10	0.02	14.3	2.03	<1	22.4	<0.05	0.6	5.43	3.6	<10	<2
115A16	1305	8	425696	6744540	Q	37.5	<0.02	<0.02	0.07	3.0	0.092	0.1	1.4	40	40.4	<0.1	20.1	0.55	<0.1	0.07	<0.02	9.9	0.81	<1	8.5	<0.05	0.3	6.16	2.8	<10	<2
115A16	1306	8	432636	6750622	Q	42.8	<0.02	<0.02	0.07	2.6	0.117	0.3	0.8	58	51.9	0.2	19.8	0.56	<0.1	0.07	<0.02	10.8	1.08	<1	8.4	<0.05	0.3	6.96	2.1	<10	<2
115A16	1307	8	431861	6753071	Q	40.1	<0.02	0.02	0.06	5.5	0.111	0.3	1.3	55	42.9	0.3	24.9	0.52	<0.1	0.07	0.02	9.4	0.62	<1	7.2	<0.05	0.3	7.61	2.8	<10	3
115A16	1308	8	432916	6754407	Q	30.9	<0.02	0.03	0.05	3.1	0.112	0.8	0.7	61	45.1	0.1	21.4	0.49	<0.1	0.05	0.02	10.6	0.37	<1	6.0	<0.05	0.7	7.07	2.3	<10	<2
115A16	1309	8	427212	6754221	Q	34.0	<0.02	0.05	0.08	3.4	0.090	0.2	3.9	29	49.7	0.2	21.6	0.61	<0.1	0.09	0.03	8.9	1.10	<1	8.8	<0.05	0.3	7.28	2.6	<10	<2
115A16	1310	8	428940	6756163	Q	46.8	0.03	0.04	0.08	2.4	0.990	0.1	0.6	52	47.7	0.3	19.3	0.60	<0.1	0.06	<0.02	10.5	1.20	2	9.9	<0.05	0.3	6.27	1.9	<10	<2
115A16	1311	8	427837	6756587	Q	33.4	<0.02	<0.02	0.11	5.1	0.109	1.2	3.0	51	52.9	0.5	22.4	0.94	<0.1	0.05	<0.02	14.5	1.33	<1	12.3	<0.05	0.8	12.25	2.1	<10	<2

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM 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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.01 ppm	0.01 ppm	0.2 ppm	0.1 ppm	0.01 ppm	0.01 ppm	0.01 ppm	0.01 %	0.5 ppm	0.01 ppm	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %
115A16	1312	8	427764	6758522		PPN	1.27	0.30	6.4	138.5	0.61	<20	0.33	1.08	28.1	7.2	32.11	4.4	1.2	1.89	12.4	5.99	0.55	270	27	1.24	18.4	0.086	0.15	3.6	1.8	170	0.032
115A16	1314	8	428033	6761413		LES	1.06	0.21	3.1	99.9	1.29	<20	0.31	0.51	24.8	6.8	18.72	4.1	3.3	2.41	14.2	5.36	0.49	350	12	1.02	13.8	0.069	0.14	3.8	<0.1	97	0.039
115A16	1315	8	431708	6758779		Q	1.29	0.19	3.9	82.3	0.40	<20	0.15	0.57	34.8	8.4	17.76	4.7	1.1	3.03	13.2	5.07	0.60	376	24	1.08	18.8	0.076	0.12	3.9	<0.1	81	0.038
115A16	1316	8	434148	6757707		Q	1.05	0.18	2.4	57.9	0.05	<20	0.11	2.15	25.8	7.1	15.82	3.2	0.7	1.87	8.8	2.56	0.65	323	<5	0.32	15.9	0.063	0.10	3.8	0.2	32	0.046
115A16	1317	8	434811	6761109		ETN	1.80	0.23	5.4	170.4	0.21	<20	0.68	0.69	31.3	11.4	24.33	5.5	1.1	2.92	23.7	14.77	0.64	1091	70	1.76	18.6	0.104	0.14	4.6	0.9	235	0.020
115A16	1318	8	437636	6762583		ETN	1.15	0.32	10.8	136.2	0.14	<20	0.63	0.44	15.2	2.0	34.20	2.4	2.8	1.38	20.6	7.52	0.10	54	139	2.80	7.5	0.213	0.03	1.2	1.1	408	0.011
115A16	1319	8	442261	6760638		Q	1.68	0.13	2.6	169.3	0.80	<20	0.35	0.61	21.0	6.9	18.18	6.8	0.2	3.02	40.8	19.08	0.53	624	67	2.92	11.9	0.088	0.29	4.5	0.1	290	0.018
115A16	1320	8	443125	6761471		Q	0.86	0.11	1.2	59.0	0.18	<20	0.25	0.38	16.2	4.1	8.87	3.0	0.3	1.60	18.8	5.66	0.33	248	10	0.77	8.5	0.061	0.09	2.6	<0.1	48	0.025
115A16	1322	8	444652	6762357		Q	1.07	0.12	2.0	93.8	0.28	<20	0.20	0.41	18.0	4.9	11.49	4.0	<0.2	1.89	31.8	6.65	0.36	331	15	1.08	9.5	0.066	0.12	3.0	<0.1	130	0.020
115A16	1323	8	442474	6759235	1	Q	0.73	0.06	1.7	60.4	0.12	<20	0.10	0.41	12.0	3.3	5.32	2.7	0.9	1.43	21.4	4.08	0.29	405	7	0.89	6.2	0.051	0.09	2.5	<0.1	42	0.043
115A16	1324	8	442474	6759235	2	Q	0.78	0.07	1.7	65.2	0.13	<20	0.10	0.43	13.5	3.7	6.28	3.0	<0.2	1.44	22.0	4.59	0.30	464	19	0.98	6.3	0.053	0.10	2.6	<0.1	40	0.040
115A16	1325	8	445522	6754156		ETN	0.87	0.09	1.3	65.0	0.09	<20	0.08	0.48	17.3	5.1	10.72	2.9	0.6	1.56	13.1	3.43	0.38	263	15	0.38	10.2	0.062	0.10	2.8	<0.1	16	0.047
115A16	1326	8	442177	6750899		ETN	2.03	0.20	2.7	148.1	0.12	<20	0.10	0.39	37.5	8.5	21.90	5.9	1.1	2.16	11.9	6.78	0.74	270	25	0.41	21.6	0.065	0.10	3.7	0.2	47	0.017
115A16	1327	8	439086	6750448		ETN	1.62	0.11	2.1	141.6	0.09	<20	0.10	0.52	32.1	9.3	16.54	5.1	1.7	2.19	11.8	5.23	0.67	291	25	0.41	19.5	0.094	0.09	3.8	0.2	53	0.025
115A16	1328	8	436021	6751119		Q	1.28	0.14	1.8	98.3	0.06	<20	0.16	0.72	30.5	7.6	15.32	4.3	0.3	2.08	11.2	3.51	0.61	282	22	0.35	16.4	0.092	0.10	3.7	0.3	46	0.039
115A16	1330	8	436064	6751346		Q																											
115A16	1331	8	436808	6754272		Q	1.38	0.14	2.3	148.0	0.18	<20	0.23	0.77	30.6	8.0	23.60	4.7	0.9	1.92	11.1	5.98	0.61	322	35	0.22	20.0	0.071	0.18	4.1	0.1	90	0.029
115A16	1332	8	438273	6755192		Q	1.54	0.22	2.5	140.8	0.10	<20	0.64	1.24	35.9	8.6	37.28	4.5	1.2	2.11	9.4	4.34	0.69	320	45	0.54	21.8	0.086	0.15	4.2	0.9	96	0.024
115A16	1333	8	439713	6755914		Q	1.41	0.14	2.2	117.8	0.15	<20	0.26	0.65	44.4	10.5	23.17	4.7	2.6	2.57	11.1	8.08	0.78	444	18	0.68	26.4	0.091	0.14	3.4	0.2	107	0.036
115A16	1334	8	438017	6756075		Q	1.37	0.17	3.2	112.3	0.17	<20	0.33	0.53	30.4	8.5	19.32	4.4	1.3	2.56	13.0	9.77	0.58	420	17	0.68	17.6	0.080	0.13	3.7	<0.1	94	0.033
115A16	1335	8	433166	6745470		Q	1.35	0.16	2.2	138.0	0.10	<20	0.20	1.09	33.0	8.5	22.73	4.7	0.7	2.23	11.4	3.86	0.67	293	34	0.52	19.0	0.088	0.17	4.0	0.5	65	0.038
115A16	1336	8	436218	6745583		ETN	0.78	0.10	1.4	53.3	0.08	<20	0.07	1.07	17.5	4.6	9.99	2.5	0.5	1.49	14.0	2.08	0.40	218	11	0.26	9.6	0.057	0.09	2.7	<0.1	25	0.047
115A16	1337	8	433092	6737443		Q	1.30	0.33	4.4	140.4	0.11	<20	0.10	1.68	36.4	9.0	22.53	4.7	0.6	2.47	18.5	5.98	0.74	386	9	0.73	25.8	0.074	0.20	4.0	0.1	60	0.041
115A16	1338	8	437340	6736289		Q	1.60	0.30	6.4	209.1	0.19	<20	0.22	2.17	41.3	12.0	35.64	5.1	1.7	2.65	13.7	9.42	0.94	601	31	0.63	33.0	0.072	0.28	5.2	0.2	121	0.044
115A16	1339	8	438314	6738280		Q	1.21	0.18	2.8	107.3	0.08	<20	0.07	1.19	32.4	8.0	16.73	4.2	0.9	2.05	11.7	4.42	0.64	409	13	0.53	20.7	0.067	0.15	3.8	0.3	32	0.042
115A16	1340	8	439973	6740459		Q	1.20	0.11	1.7	109.9	0.07	<20	0.08	0.67	24.9	5.8	15.25	4.1	0.6	1.74	17.4	3.00	0.48	252	19	0.93	11.8	0.089	0.12	3.5	<0.1	65	0.040
115A16	1342	8	444804	6746485		Mg	1.46	0.17	2.6	141.3	0.11	<20	0.68	0.61	28.4	9.7	17.58	4.9	0.8	2.32	10.6	4.84	0.56	637	25	0.63	17.4	0.090	0.16	3.1	<0.1	37	0.018
115A16	1343	8	445473	6746948	1	Mg	1.14	0.15	1.9	83.1	0.07	<20	0.09	0.69	26.4	7.4	15.08	3.7	<0.2	2.18	13.0	2.76	0.57	335	12	0.29	14.6	0.081	0.12	3.7	<0.1	34	0.056
115A16	1344	8	445473	6746948	2	Mg	1.11	0.14	1.6	82.0	0.06	<20	0.08	0.69	25.7	7.2	14.38	3.5	0.9	2.23	13.1	2.68	0.56	320	10	0.29	15.1	0.081	0.12	3.7	<0.1	28	0.058
115A09	1345	8	444826	6733782		Q	1.19	0.27	3.3	144.7	0.13	<20	0.15	0.67	28.5	8.6	21.82	3.8	0.6	1.87	13.8	6.28	0.61	417	31	0.36	22.1	0.061	0.20	3.7	0.2	77	0.050
115A09	1346	8	443112	6731565		Q	2.71	0.69	11.3	354.3	0.32	<20	0.29	1.24	65.8	18.4	61.71	8.5	3.3	3.78	18.8	14.84	1.38	791	29	0.79	62.4	0.061	0.42	8.0	0.3	245	0.045
115A09	1347	8	438710	6731330		Q	2.45	0.39	6.1	325.8	0.25	<20	0.23	1.97	55.5	14.8	49.34	7.7	2.1	3.44	16.5	10.74	1.26	574	39	0.96	42.2	0.081	0.48	7.0	0.3	175	0.053
115A09	1348	8	430892	6733934		Q	0.80	0.08	0.8	85.0	0.04	<20	0.05	0.50	13.6	3.8	7.05	2.5	0.2	1.05	12.4	2.09	0.33	163	11	0.19	7.1	0.063	0.14	2.3	<0.1	35	0.064
115A09	1350	8	429791	6733174		Q	1.81	0.26	5.6	254.5	0.15	<20	0.25	2.18	41.4	12.8	34.35	5.9	1.4	2.85	16.0	7.62	1.06	596	25	0.73	29.4	0.990	0.37	5.8	<0.1	106	0.052
115A09	1351	8	422736	6729122		ETN	1.30	0.08	1.6	166.6	0.08	<20	0.16	0.31	23.6	6.7	11.14	6.1	0.7	1.99	9.5	4.69	0.53	280	12	0.54	11.7	0.033	0.20	2.8	<0.1	63	0.032
115A09	1352	8	423532	6727582		Q	1.03	0.07	1.2	157.6	0.05	<20	0.09	0.63	17.9	6.4	10.73	3.9	<0.2	1.54	15.2	2.55	0.45	328	15	0.66	9.5	0.121	0.27	3.0	<0.1	43	0.054
115A09	1353	8	422641	6725826		Q	1.73	0.09	0.9	276.7	0.06	<20	0.12	0.60	18.7	7.2	11.38	7.2	0.3	2.28	13.0	4.57	0.57	297	30	0.55	9.7	0.146	0.41	3.2	0.1	117	0.028
115A09	1354	8	420635	6725814		ETN	1.50	0.13	4.6	209.7	0.07	<20	0.27	0.73	24.3	9.8	18.22	5.2	0.5	2.64	22.0	4.25	0.60	724	70	0.91	13.8	0.136	0.20	3.8	0.2	137	0.024
115A09	1355	8	420114	6723352		Q	1.24	0.05	1.5	167.2	0.03	<20	0.07	0.55	30.8	7.3	14.51	4.3	1.6	1.78	11.1	2.64	0.57	254	16	0.87	14.7	0.103	0.23	4.1	<0.1	67	0.042
115A09	1356	8	420302	6722186																													

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM 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	0.01 %	0.1 ppm	0.1 ppm	0.02 ppm	0.02 ppm	0.02 ppm	0.1 ppm	0.02 ppm	0.02 ppm	0.1 ppm	0.02 ppm	1 ppb	0.1 ppm	0.05 ppm	0.1 ppm	0.01 ppm
115A16	1312	8	427764	6758522		PFN	46.3	0.06	0.02	0.15	3.7	0.093	1.1	16.0	47	71.0	0.7	21.2	1.48	<0.1	0.07	0.03	24.2	2.80	3	20.2	<0.05	0.8	23.40	2.2	<10	<2	
115A16	1314	8	428033	6761413		LES	28.9	<0.02	0.08	0.14	9.8	0.111	3.1	3.4	61	62.8	0.9	29.0	1.43	<0.1	0.04	0.04	17.4	1.08	<1	15.3	<0.05	1.4	15.37	2.1	<10	<2	
115A16	1315	8	431708	6758779		Q	34.0	<0.02	0.04	0.09	3.4	0.125	1.9	2.3	85	55.4	0.4	26.4	0.81	<0.1	0.04	0.03	13.0	0.63	<1	9.0	<0.05	1.4	8.24	2.0	<10	2	
115A16	1316	8	434148	6757707		Q	67.8	<0.02	0.08	0.04	2.0	0.119	<0.1	0.4	51	36.2	0.2	17.0	0.32	<0.1	0.18	<0.02	8.2	0.15	<1	4.5	<0.05	0.3	6.92	5.0	<10	<2	
115A16	1317	8	434811	6761109		ETN	46.8	0.06	0.07	0.15	2.4	0.075	0.2	5.0	53	102.4	0.6	42.9	1.91	<0.1	<0.02	<0.02	16.1	1.28	<1	14.2	<0.05	0.5	16.09	1.2	<10	3	
115A16	1318	8	437636	6762583		ETN	42.0	0.28	<0.02	0.07	0.3	0.017	0.7	15.6	33	24.2	0.6	36.7	0.43	<0.1	<0.02	<0.02	1.7	0.89	<1	2.6	<0.05	0.5	17.28	0.4	<10	<2	
115A16	1319	8	442261	6760638		Q	43.0	0.05	<0.02	0.42	24.9	0.126	0.8	54.2	43	132.3	1.2	75.6	4.40	<0.1	0.05	0.07	23.2	5.48	<1	56.0	<0.05	1.3	31.35	1.8	<10	<2	
115A16	1320	8	443125	6761471		Q	21.7	<0.02	0.06	0.11	8.2	0.084	0.6	7.3	32	52.9	0.5	36.5	1.13	<0.1	0.03	<0.02	9.3	2.05	<1	13.4	<0.05	0.7	13.58	1.4	<10	<2	
115A16	1322	8	444652	6762357		Q	25.7	<0.02	<0.02	0.16	10.9	0.082	0.7	7.0	33	54.3	0.8	55.3	1.51	<0.1	0.04	<0.02	12.4	2.51	<1	18.9	<0.05	0.7	25.27	1.1	<10	<2	
115A16	1323	8	442474	6759235	1	Q	24.7	<0.02	<0.02	0.09	8.6	0.086	0.7	5.9	23	44.2	0.5	42.7	0.88	<0.1	0.05	0.03	8.0	2.25	<1	13.0	<0.05	0.6	11.64	1.7	<10	<2	
115A16	1324	8	442474	6759235	2	Q	25.9	<0.02	0.07	0.12	9.5	0.086	0.6	8.3	24	45.0	0.3	43.1	1.04	<0.1	0.05	<0.02	8.5	2.54	<1	15.1	<0.05	0.7	12.47	1.7	<10	<2	
115A16	1325	8	445522	6754156		ETN	28.2	<0.02	<0.02	0.06	8.4	0.100	0.2	1.4	38	32.8	0.5	27.6	0.51	<0.1	0.08	<0.02	7.4	0.48	<1	7.6	<0.05	0.4	9.39	3.5	<10	<2	
115A16	1326	8	442177	6750899		ETN	30.7	0.03	<0.02	0.13	1.2	0.108	0.2	0.9	61	66.3	0.5	24.7	1.28	<0.1	<0.02	<0.02	15.1	1.04	<1	9.7	<0.05	0.5	6.41	0.7	<10	<2	
115A16	1327	8	439086	6750448		ETN	33.9	<0.02	<0.02	0.10	2.0	0.110	0.6	1.2	55	56.7	0.3	22.8	0.89	<0.1	<0.02	0.02	11.8	1.03	<1	9.4	<0.05	0.4	7.30	1.0	<10	<2	
115A16	1328	8	436021	6751119		Q	37.8	<0.02	<0.02	0.07	2.5	0.114	0.3	0.9	56	51.6	0.4	21.7	0.67	<0.1	0.03	<0.02	10.5	0.84	<1	7.5	<0.05	0.3	7.18	1.3	<10	<2	
115A16	1330	8	436064	6751346		Q																											
115A16	1331	8	436808	6754272		Q	38.5	0.03	0.03	0.14	3.6	0.117	0.4	1.1	42	70.3	0.5	22.2	1.19	<0.1	0.08	0.03	13.2	1.86	<1	16.9	<0.05	0.4	8.09	3.0	<10	4	
115A16	1332	8	438273	6755192		Q	52.4	0.06	0.05	0.12	1.2	0.101	0.2	1.5	50	94.7	0.3	16.0	1.03	0.1	0.04	0.02	15.2	1.43	<1	17.5	<0.05	0.3	9.07	1.9	<10	<2	
115A16	1333	8	439713	6755914		Q	43.4	<0.02	0.06	0.12	2.8	0.113	0.7	1.1	63	61.7	0.4	22.0	1.21	<0.1	0.02	<0.02	11.2	0.72	3	11.2	<0.05	0.3	7.42	1.2	<10	<2	
115A16	1334	8	438017	6756075		Q	36.7	<0.02	<0.02	0.11	3.2	0.120	0.4	3.1	66	69.7	0.4	26.1	1.00	<0.1	0.02	<0.02	12.0	0.90	<1	11.5	<0.05	0.5	9.37	1.1	<10	<2	
115A16	1335	8	433166	6745470		Q	57.1	0.04	<0.02	0.12	4.7	0.123	0.2	7.9	57	66.6	0.2	21.6	0.92	<0.1	0.08	<0.02	12.5	1.89	<1	14.2	<0.05	0.3	8.32	2.8	<10	<2	
115A16	1336	8	436218	6745583		ETN	40.5	<0.02	0.02	0.04	5.7	0.093	0.2	0.6	40	26.7	0.1	25.9	0.34	<0.1	0.12	<0.02	6.3	0.21	<1	4.8	<0.05	0.3	6.66	3.6	<10	<2	
115A16	1337	8	433092	6737443		Q	55.2	<0.02	0.07	0.09	6.2	0.116	0.2	1.2	63	46.5	0.3	34.3	0.90	<0.1	0.16	<0.02	11.5	0.27	<1	10.7	<0.05	0.4	8.15	5.1	<10	<2	
115A16	1338	8	437340	6736289		Q	76.6	0.02	0.08	0.15	5.7	0.130	0.2	1.9	55	72.6	0.4	27.6	1.33	0.1	0.17	0.03	15.5	1.70	<1	17.0	<0.05	0.6	10.38	6.1	<10	4	
115A16	1339	8	438314	6738280		Q	46.3	0.02	0.02	0.09	3.6	0.109	0.3	1.3	50	44.7	0.2	22.3	0.67	<0.1	0.08	<0.02	10.2	1.26	<1	9.0	<0.05	0.5	6.66	3.2	<10	3	
115A16	1340	8	439973	6740459		Q	40.8	<0.02	0.04	0.10	5.0	0.102	0.3	19.1	46	44.8	0.3	31.4	0.72	<0.1	0.04	0.02	12.8	1.39	<1	12.4	<0.05	0.4	9.40	1.2	<10	<2	
115A16	1342	8	444804	6746485		Mg	36.8	0.02	0.04	0.10	2.1	0.113	0.2	0.6	55	116.0	0.3	22.0	0.98	<0.1	0.04	<0.02	12.8	1.43	<1	29.2	<0.05	0.4	5.03	1.3	<10	<2	
115A16	1343	8	445473	6746948	1	Mg	40.0	<0.02	<0.02	0.07	4.1	0.127	0.1	1.0	59	42.7	0.3	26.1	0.53	<0.1	0.06	<0.02	9.6	0.47	<1	7.8	<0.05	0.3	7.56	3.2	<10	3	
115A16	1344	8	445473	6746948	2	Mg	39.5	<0.02	<0.02	0.07	4.3	0.128	0.2	0.8	61	40.3	0.2	25.7	0.47	<0.1	0.07	<0.02	8.8	0.27	<1	7.5	<0.05	0.4	7.57	3.3	<10	5	
115A09	1345	8	444826	6733782		Q	35.7	<0.02	<0.02	0.11	5.5	0.090	0.2	0.9	36	50.7	0.3	28.0	1.08	<0.1	0.10	0.02	10.7	1.04	<1	13.3	<0.05	0.5	7.70	3.2	<10	<2	
115A09	1346	8	443112	6731565		Q	68.7	<0.02	<0.02	0.21	7.5	0.139	0.2	1.9	75	99.4	0.6	35.9	2.14	<0.1	0.13	0.03	22.7	2.16	<1	25.5	<0.05	0.8	14.12	5.9	<10	3	
115A09	1347	8	438710	6731330		Q	72.5	0.06	<0.02	0.25	7.0	0.172	0.2	4.9	67	106.2	0.8	32.8	2.20	<0.1	0.19	0.02	23.8	2.63	1	28.8	<0.05	0.9	11.94	6.4	<10	3	
115A09	1348	8	430892	6733934		Q	32.8	<0.02	<0.02	0.07	3.9	0.080	0.2	0.9	23	30.4	0.3	24.9	0.59	0.1	0.03	<0.02	7.3	0.74	<1	8.7	<0.05	0.3	5.74	1.8	<10	2	
115A09	1350	8	429791	6733174		Q	73.8	<0.02	<0.02	0.21	5.8	0.177	0.1	1.4	57	84.3	0.2	32.7	1.69	<0.1	0.15	<0.02	20.5	0.55	2	23.3	<0.05	0.6	11.33	5.1	<10	2	
115A09	1351	8	422736	6729122		ETN	31.2	0.02	0.03	0.14	1.2	0.152	0.1	0.6	42	92.4	0.1	18.1	1.24	<0.1	<0.02	<0.02	15.8	1.71	<1	39.6	<0.05	0.8	2.77	0.7	<10	<2	
115A09	1352	8	423532	6727582		Q	42.3	<0.02	<0.02	0.14	4.1	0.135	0.1	1.8	31	52.2	0.2	31.8	1.00	<0.1	0.04	0.03	13.5	1.51	<1	17.8	<0.05	0.5	8.00	1.4	<10	<2	
115A09	1353	8	422641	6725826		Q	56.7	0.02	<0.02	0.23	2.0	0.210	<0.1	1.7	37	102.6	0.3	26.6	1.57	<0.1	<0.02	0.04	19.2	2.58	<1	29.5	<0.05	0.4	7.45	0.9	<10	<2	
115A09	1354	8	420635	6725814		ETN	51.9	0.07	0.04	0.20	2.9	0.142	<0.1	2.2	49	84.2	0.2	42.4	1.07	<0.1	<0.02	<0.02	19.1	2.05	<1	20.6	<0.05	0.5	9.07	0.8	<10	<2	
115A09	1355	8	420114	6723352		Q	33.9	<0.02	<0.02	0.16	2.7	0.142	<0.1	1.7	40	53.5	0.2	20.7	1.06	0.1	0.02	0.02	14.0	0.99	2	18.0	<0.05	0.5	6.84	1.2	<10	4	
115A09	1356	8	420302	6722186		ETN	55.9	<0.02	<0.02	0.22	2.9	0.199	0.1	2.3	46	87.8	0.3	24.4	1.55	<0.1	<0.02	0.02	21.5	1.50	<1	27.1	<0.05	0.4	8.05	1.2	<10	<2	

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	GEOL UNIT	Al		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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppb	0.01 %	0.5 ppm	0.01 ppm	0.01 %	0.5 ppm	0.01 ppm	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %	0.1 ppm
115A09	1357	8	418175	6721902		ETN	2.52	0.15	9.5	239.2	0.13	<20	0.29	0.92	61.8	16.5	25.71	9.5	2.7	3.67	11.9	8.77	1.26	522	28	0.60	37.0	0.109	0.74	7.8	0.2	191	0.044	
115A10	1358	8	416326	6722518		ETN	1.90	0.09	3.9	303.9	0.12	<20	0.50	1.14	44.1	12.7	47.59	6.1	<0.2	2.64	16.1	5.55	0.79	479	44	1.07	32.9	0.111	0.34	5.1	0.8	175	0.026	
115A10	1359	8	415524	6723570		ETN	1.81	0.12	3.2	214.7	0.09	<20	0.22	0.78	39.6	11.9	33.82	5.9	<0.2	2.88	36.4	5.26	0.88	465	34	0.41	20.7	0.121	0.44	6.2	0.3	208	0.050	
115A06	1360	8	387623	6693890		Q	1.66	0.40	4.3	154.1	0.11	<20	0.41	2.02	39.1	13.4	58.74	5.4	2.0	2.49	6.4	7.37	0.87	396	80	4.78	27.6	0.095	0.07	5.3	5.2	116	0.020	
115A07	1362	8	392160	6690302	1	Q	1.36	0.06	4.0	372.6	0.04	<20	0.14	0.72	50.5	13.5	28.81	4.4	<0.2	2.57	8.8	2.12	0.79	989	33	0.63	33.1	0.092	0.26	5.0	0.9	74	0.029	
115A07	1363	8	392160	6690302	2	Q	1.53	0.10	5.7	450.0	0.05	<20	0.20	0.86	56.8	15.9	34.99	5.2	0.9	3.01	9.3	2.47	0.87	1457	20	0.81	38.5	0.980	0.31	5.4	0.8	95	0.030	
115A07	1364	8	392021	6688801		Q	2.06	0.03	0.1	262.8	0.08	<20	0.06	0.57	84.5	24.5	62.36	7.2	<0.2	3.55	7.9	2.18	1.29	463	15	1.16	60.2	0.118	0.73	7.5	0.4	97	0.039	
115A06	1365	8	388836	6687048		Q	2.42	0.63	9.5	57.3	0.15	<20	0.19	1.20	39.6	18.4	55.23	7.5	2.0	4.27	12.9	9.67	1.64	734	52	1.26	35.3	0.990	0.10	6.6	0.3	85	0.009	
115A07	1366	8	390458	6683282		Q	1.80	0.15	3.1	256.8	0.07	<20	0.28	0.72	51.4	16.8	46.50	5.9	1.0	3.46	8.9	3.38	1.12	626	24	0.95	38.3	0.088	0.47	6.4	0.8	91	0.027	
115A07	1367	8	391492	6681447		Q																												
115A02	1368	8	393296	6679217		PPN	1.81	0.09	4.7	264.2	0.10	<20	0.34	0.86	55.2	15.3	53.77	6.5	1.6	3.22	17.5	7.36	1.06	512	47	0.67	55.0	0.125	0.52	6.4	1.0	248	0.028	
115A02	1369	8	392185	6678057		Q	1.55	0.12	6.5	366.7	0.08	<20	0.13	0.62	17.9	9.5	12.62	6.6	0.4	2.78	24.1	6.11	0.76	578	13	0.85	10.0	0.125	0.45	4.4	<0.1	97	0.040	
115A02	1370	8	390636	6675038		Q	1.41	0.87	7.0	140.8	0.05	<20	0.55	0.89	34.6	11.7	115.22	4.6	5.5	2.48	15.7	4.87	0.73	398	99	3.34	32.0	0.081	0.16	8.6	1.3	165	0.027	
115A02	1371	8	390882	6671044		Q	2.27	0.07	2.4	483.6	0.02	<20	0.44	0.98	13.6	16.3	28.47	7.9	0.3	3.31	17.7	5.53	0.93	827	22	2.99	18.6	0.143	0.64	3.5	0.2	57	0.036	
115A02	1372	8	391145	6669763		Q	2.42	0.37	5.7	582.3	0.06	<20	8.00	0.99	19.0	20.9	65.35	8.0	1.0	3.78	23.0	6.73	1.02	1277	57	2.38	61.1	0.182	0.69	5.1	1.8	208	0.032	
115A02	1373	8	392877	6666083		Q	1.93	0.19	5.0	381.6	0.06	<20	0.22	0.90	38.3	15.2	35.21	6.8	1.7	3.28	14.6	4.93	1.04	407	37	0.75	26.4	0.132	0.40	5.8	0.5	123	0.033	
115A02	1374	8	395183	6666779		Q	1.36	0.08	8.8	484.3	0.03	<20	0.15	0.95	11.9	8.9	10.67	5.5	<0.2	2.60	24.9	3.96	0.75	545	15	1.62	4.7	0.240	0.72	4.6	<0.1	66	0.057	
115A02	1375	8	395997	6666364		Q	2.02	0.07	4.2	652.0	0.03	<20	0.10	0.84	21.9	9.7	15.29	7.2	<0.2	2.71	18.6	4.98	0.84	488	15	0.61	10.8	0.181	0.71	3.8	0.2	112	0.045	
115A02	1376	8	398271	6667771		Q	1.32	0.19	3.0	284.1	0.04	<20	0.21	0.98	37.2	10.3	27.96	4.4	<0.2	2.11	13.2	3.10	0.77	348	46	0.49	22.8	0.126	0.28	4.7	0.9	85	0.037	
115A02	1377	8	401128	6667292		ETN	1.56	0.10	1.3	301.4	0.05	<20	0.13	0.56	54.3	9.1	17.15	6.1	<0.2	2.22	15.2	2.84	0.81	351	15	0.58	29.6	0.163	0.53	4.7	0.2	68	0.039	
115A02	1378	8	402124	6665609		ETN	1.10	0.04	1.9	213.9	0.02	<20	0.06	0.65	32.8	6.2	10.09	3.7	<0.2	1.45	11.7	1.88	0.54	256	19	1.39	15.5	0.167	0.22	3.2	0.3	43	0.041	
115A02	1380	8	402280	6665457		ETN	1.72	0.07	3.2	282.3	0.06	<20	0.13	0.49	94.3	11.0	17.99	4.8	0.3	2.06	6.3	2.34	0.89	341	5	0.88	46.7	0.097	0.29	4.9	0.4	123	0.041	
115A02	1382	8	398253	6661754		ETN	1.51	0.09	3.1	336.3	0.05	<20	0.07	0.71	23.6	7.2	12.88	5.2	1.3	1.95	13.7	3.30	0.62	286	23	1.29	10.8	0.213	0.29	3.1	<0.1	91	0.029	
115A02	1384	8	397981	6662035		ETN	2.26	0.12	1.9	790.8	0.05	<20	0.19	0.71	24.5	8.9	20.70	7.3	<0.2	2.40	17.1	5.18	0.73	342	33	2.61	12.8	0.155	0.50	3.5	0.8	339	0.020	
115A02	1385	8	402027	6660505		PPN	2.02	0.07	5.2	369.8	0.06	<20	0.15	0.51	119.1	13.0	20.07	6.4	<0.2	2.55	6.3	2.79	1.12	460	10	0.84	52.6	0.092	0.44	6.6	0.7	86	0.039	
115A02	1386	8	402945	6658357		PPN	1.86	0.03	1.2	335.0	0.06	<20	0.08	0.26	157.9	12.8	24.32	5.9	<0.2	2.39	4.4	1.92	1.16	315	10	0.95	71.5	0.056	0.49	7.2	<0.1	54	0.029	
115A02	1387	8	404006	6658450		PPN	2.44	0.05	1.1	408.6	0.07	<20	0.11	0.31	180.8	15.5	32.70	7.7	<0.2	2.94	4.6	2.49	1.54	321	15	0.86	86.8	0.054	0.62	9.2	0.7	61	0.026	
115A02	1388	8	405198	6655106		PPN	2.08	0.04	0.7	338.8	0.08	<20	0.10	0.28	131.2	12.6	29.06	6.4	<0.2	2.44	7.7	2.72	1.16	236	19	0.85	69.1	0.076	0.50	6.7	0.5	121	0.024	
115A02	1389	8	407412	6654575	1	PPN	2.59	0.08	0.2	571.8	0.14	<20	0.96	0.54	112.5	31.5	42.77	7.1	<0.2	5.14	10.9	4.66	1.11	1191	59	2.04	94.9	0.123	0.54	6.9	4.0	218	0.023	
115A02	1390	8	407412	6654575	2	PPN	2.69	0.08	0.3	591.0	0.14	<20	1.19	0.49	120.4	30.0	46.65	7.8	<0.2	4.26	11.5	4.71	1.17	807	52	1.53	93.9	0.130	0.54	7.1	3.4	213	0.026	
115A02	1391	8	407785	6652770		Q	1.49	0.03	0.3	227.0	0.06	<20	0.12	0.42	72.9	8.4	18.38	4.5	0.4	1.66	10.7	2.38	0.69	277	19	0.61	39.8	0.096	0.27	4.3	0.3	79	0.039	
115A02	1392	8	401616	6652858		PPN	1.86	<0.02	0.4	320.7	0.07	<20	0.07	0.30	146.8	11.6	27.04	5.9	<0.2	2.24	6.3	2.01	1.18	230	21	0.56	79.2	0.062	0.53	7.2	0.3	76	0.031	
115A02	1393	8	397009	6654528		Q	1.79	0.06	1.9	440.7	0.04	<20	0.08	1.30	12.8	8.2	11.53	6.6	<0.2	2.39	17.8	4.42	0.82	409	6	0.14	4.5	0.314	0.59	3.3	<0.1	49	0.044	
115A02	1394	8	395797	6656460		Q	2.05	0.10	2.2	554.1	0.05	<20	0.11	0.97	17.1	9.7	19.44	6.8	0.5	2.59	17.4	4.78	0.84	455	24	0.19	9.5	0.192	0.61	3.1	0.1	105	0.038	
115A02	1395	8	394988	6658963		ETN	1.36	0.09	3.3	383.7	0.03	<20	0.12	0.87	10.6	7.2	13.08	4.9	0.6	2.08	18.4	4.05	0.63	410	58	0.68	5.0	0.230	0.42	3.6	<0.1	73	0.046	
115A02	1396	8	394528	6660528		Q	1.43	0.07	2.5	439.2	0.02	<20	0.07	0.77	10.7	6.7	12.08	4.9	<0.2	1.95	15.2	3.75	0.60	357	10	0.20	4.6	0.187	0.42	2.9	0.1	65	0.036	
115A10	1397	8	409904	6712599		Q	1.08	0.08	1.6	152.3	0.03	<20	0.15	0.59	32.8	7.6	17.90	3.6	1.0	1.68	9.3	1.90	0.61	304	14	0.24	18.7	0.108	0.24	3.8	0.2	50	0.047	
115A10	1398	8	409783	6712229		PPN	1.23	0.09	1.2	200.5	0.04	<20	0.15	0.66	50.5	8.3	21.95	4.2	0.6	1.86	12.0	2.36	0.65	271	19	0.33	27.3	0.133	0.30	4.5	0.1	63	0.049	
115A10	1399	8	409626	6712092		PPN	1.02	0.08	1.5	144.1	0.04	<20	0.11	0.65	37.4	7.3	18.08	3.6	1.2	1.88	10.6	2.02	0.60	265	13	0.27	20.3	0.130	0.22	3.5	<0.1	40	0.038	

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM 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	0.02 ppm	0.02 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	0.1 ppm	0.05 ppm	0.1 ppm
115A09	1357	8	418175	6721902		ETN	109.1	0.03	<0.02	0.46	3.0	0.308	0.2	4.3	71	155.0	0.2	23.8	3.97	<0.1	0.03	0.04	40.0	2.57	<1	60.3	<0.05	0.8	8.59	1.2	<10	3
115A10	1358	8	416326	6722518		ETN	60.3	0.07	<0.02	0.31	1.2	0.159	0.1	3.6	63	136.8	0.5	22.4	2.28	<0.1	0.03	<0.02	29.4	2.12	<1	41.9	<0.05	0.5	12.07	0.9	<10	<2
115A10	1359	8	415524	6723570		ETN	48.4	0.02	<0.02	0.28	9.8	0.197	0.1	4.3	67	85.8	0.3	57.0	1.64	<0.1	0.05	0.03	22.4	2.24	<1	36.6	<0.05	0.8	14.05	1.9	<10	<2
115A06	1360	8	387623	6693890		Q	141.7	0.43	0.09	0.08	0.9	0.066	0.1	1.8	58	88.3	0.4	13.6	0.56	<0.1	0.09	0.02	19.0	1.31	1	4.9	<0.05	0.3	6.76	3.2	<10	<2
115A07	1362	8	392160	6690302	1	Q	36.0	0.09	0.06	0.16	1.9	0.134	<0.1	0.9	61	69.0	0.1	17.3	1.07	<0.1	0.03	<0.02	18.5	1.13	4	18.7	<0.05	0.4	6.14	0.9	<10	<2
115A07	1363	8	392160	6690302	2	Q	42.4	0.12	0.03	0.18	1.9	0.142	<0.1	1.3	71	75.4	0.3	18.0	1.20	0.1	0.03	<0.02	21.1	1.30	1	21.3	<0.05	0.4	6.92	1.0	<10	<2
115A07	1364	8	392021	6688801		Q	31.4	0.08	<0.02	0.21	1.5	0.191	<0.1	0.7	115	86.8	0.1	16.7	1.76	<0.1	<0.02	0.02	32.3	0.70	<1	29.6	<0.05	0.4	8.37	0.2	<10	3
115A06	1365	8	388836	6687048		Q	49.7	<0.02	0.03	0.05	2.2	0.167	<0.1	0.6	79	113.2	0.8	26.3	0.80	<0.1	0.20	0.03	34.4	0.16	1	4.0	<0.05	0.4	11.39	7.4	<10	4
115A07	1366	8	390458	6683282		Q	36.0	0.04	<0.02	0.19	1.4	0.151	<0.1	0.8	92	95.3	0.2	15.9	1.54	<0.1	<0.02	0.03	29.3	0.94	<1	26.2	<0.05	0.4	7.75	0.6	<10	<2
115A07	1367	8	391492	6681447		Q																										
115A02	1368	8	393296	6679217		PPN	46.2	0.06	<0.02	0.28	4.3	0.154	0.1	1.7	83	133.5	0.3	33.4	2.68	0.1	<0.02	0.03	26.8	0.99	<1	33.0	<0.05	0.5	11.62	0.5	<10	<2
115A02	1369	8	392185	6678057		Q	57.9	<0.02	<0.02	0.28	7.1	0.195	0.1	9.8	45	93.9	0.1	47.6	2.41	0.1	<0.02	<0.02	30.5	1.25	<1	29.6	<0.05	0.5	9.79	0.7	<10	<2
115A02	1370	8	390636	6675038		Q	49.7	0.04	<0.02	0.15	2.1	0.112	0.1	15.0	55	83.9	0.3	20.7	0.88	<0.1	0.05	0.02	15.1	1.15	1	11.3	<0.05	0.3	34.05	1.8	13	<2
115A02	1371	8	390882	6671044		Q	122.3	0.03	<0.02	0.35	4.5	0.254	<0.1	13.4	52	129.4	0.5	38.2	2.68	<0.1	0.04	<0.02	31.6	0.38	<1	36.6	<0.05	0.4	13.68	0.7	<10	<2
115A02	1372	8	391145	6669763		Q	81.2	0.05	0.07	0.43	4.1	0.257	<0.1	4.8	68	797.4	0.4	44.2	3.25	<0.1	0.03	0.04	36.2	1.47	2	44.5	<0.05	0.5	19.90	0.7	<10	<2
115A02	1373	8	392877	6666083		Q	54.2	0.03	<0.02	0.26	3.1	0.203	<0.1	2.2	69	94.0	0.4	28.9	1.87	<0.1	0.05	<0.02	24.8	1.55	1	25.4	<0.05	0.4	9.90	1.8	<10	<2
115A02	1374	8	395183	6666779		Q	51.8	<0.02	<0.02	0.28	6.2	0.224	<0.1	2.9	46	73.9	0.3	52.9	2.63	<0.1	0.02	<0.02	20.7	0.18	<1	30.7	<0.05	0.3	13.04	0.9	<10	<2
115A02	1375	8	395997	6666364		Q	85.8	<0.02	<0.02	0.35	3.9	0.257	<0.1	3.6	49	81.8	0.1	38.1	2.73	<0.1	<0.02	<0.02	25.7	1.18	<1	36.2	<0.05	0.4	9.46	1.4	<10	<2
115A02	1376	8	398271	6667771		Q	40.9	0.04	<0.02	0.20	2.8	0.137	<0.1	1.5	47	67.0	0.3	25.9	1.20	<0.1	0.04	<0.02	15.8	1.21	<1	16.7	<0.05	0.4	8.96	1.4	<10	3
115A02	1377	8	401128	6667292		ETN	28.2	<0.02	<0.02	0.29	4.1	0.182	<0.1	2.9	49	80.8	0.2	30.0	2.17	0.1	<0.02	0.02	23.9	0.84	<1	31.0	<0.05	0.4	8.64	0.3	<10	<2
115A02	1378	8	402124	6665609		ETN	30.2	<0.02	<0.02	0.14	2.2	0.122	0.1	2.1	36	44.7	0.2	24.9	0.96	<0.1	<0.02	<0.02	12.3	0.67	<1	12.6	<0.05	0.3	7.08	0.3	<10	<2
115A02	1380	8	402280	6665457		ETN	31.3	0.02	<0.02	0.18	1.2	0.156	0.1	1.0	58	64.5	0.3	12.7	1.49	0.1	<0.02	<0.02	23.8	1.04	<1	17.7	<0.05	0.5	4.71	0.2	<10	<2
115A02	1382	8	398253	6661754		ETN	40.4	<0.02	<0.02	0.19	1.8	0.155	<0.1	4.7	43	55.9	0.2	29.2	1.41	<0.1	<0.02	<0.02	17.1	0.58	2	19.1	<0.05	0.3	8.22	0.3	<10	<2
115A02	1384	8	397981	6662035		ETN	68.5	0.06	<0.02	0.33	1.4	0.184	<0.1	4.2	44	83.4	0.3	38.9	2.46	<0.1	0.03	<0.02	23.3	1.55	<1	32.2	<0.05	0.3	9.20	0.6	<10	<2
115A02	1385	8	402027	6660505		PPN	36.6	<0.02	<0.02	0.25	1.3	0.201	0.1	1.9	72	76.7	0.3	13.4	1.73	0.1	<0.02	<0.02	24.9	0.72	<1	23.6	<0.05	0.4	4.18	0.2	<10	<2
115A02	1386	8	402945	6658357		PPN	16.5	<0.02	<0.02	0.20	0.9	0.182	0.2	0.5	75	62.2	0.4	9.3	1.81	0.1	<0.02	0.03	24.9	0.73	<1	25.2	<0.05	0.5	2.92	0.1	<10	<2
115A02	1387	8	404006	6658450		PPN	22.2	0.02	<0.02	0.27	0.9	0.230	0.2	0.7	99	89.4	0.4	8.9	2.52	0.1	<0.02	0.03	28.9	0.83	<1	32.9	<0.05	0.8	2.96	0.1	<10	3
115A02	1388	8	405198	6655106		PPN	18.1	0.05	<0.02	0.26	1.7	0.182	<0.1	1.0	75	73.3	0.6	15.1	2.23	<0.1	<0.02	0.02	24.2	1.12	<1	29.5	<0.05	0.5	3.98	0.2	<10	<2
115A02	1389	8	407412	6654575	1	PPN	41.0	0.10	<0.02	0.65	1.0	0.175	0.2	2.9	110	119.4	0.6	24.4	3.25	0.1	<0.02	0.03	32.2	2.28	3	36.2	<0.05	0.6	9.71	0.3	<10	<2
115A02	1390	8	407412	6654575	2	PPN	37.3	0.15	<0.02	0.71	1.0	0.187	0.1	3.0	110	129.9	0.7	25.9	3.49	<0.1	<0.02	0.02	35.0	2.65	3	38.1	<0.05	0.7	10.20	0.4	<10	<2
115A02	1391	8	407785	6652770		Q	26.4	0.03	0.03	0.19	1.8	0.125	0.3	1.0	50	61.9	0.2	21.4	1.67	<0.1	<0.02	<0.02	21.0	0.99	<1	18.4	<0.05	0.3	4.61	0.1	<10	<2
115A02	1392	8	401616	6652858		PPN	17.2	<0.02	<0.02	0.22	1.3	0.171	<0.1	0.6	75	62.4	0.3	12.9	1.92	<0.1	<0.02	0.03	24.8	0.64	2	30.3	<0.05	0.5	3.64	0.1	<10	<2
115A02	1393	8	397009	6654528		Q	86.5	<0.02	<0.02	0.26	3.8	0.191	<0.1	3.0	49	64.1	0.2	38.5	2.08	<0.1	<0.02	<0.02	22.6	0.34	<1	26.5	<0.05	0.3	9.75	0.6	<10	<2
115A02	1394	8	395797	6656460		Q	108.4	<0.02	<0.02	0.34	3.5	0.200	<0.1	4.0	52	74.9	0.5	34.4	2.25	<0.1	<0.02	<0.02	25.6	1.03	2	34.7	<0.05	0.4	7.67	0.4	<10	3
115A02	1395	8	394988	6658963		ETN	48.4	<0.02	<0.02	0.19	3.5	0.157	<0.1	4.8	39	56.2	0.2	39.9	1.49	<0.1	0.03	<0.02	15.4	0.49	<1	18.6	<0.05	0.3	9.80	0.7	<10	<2
115A02	1396	8	394528	6660528		Q	75.1	<0.02	<0.02	0.19	3.1	0.159	<0.1	2.9	36	55.4	0.1	32.7														



ICPMS DATA – DEZADEASH RANGE 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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.5 ppm	0.01 ppm	1 ppm	5 ppm	0.01 ppm	0.1 ppm	0.001 %	0.01 %
115A07	1402	8	410869	6704995	1	Q	1.01	0.05	1.1	166.0	0.03	<20	0.13	0.46	36.4	7.2	16.69	3.2	<0.2	1.56	9.7	2.14	0.50	259	14	0.36	23.3	0.101	0.24	3.4	<0.1	45	0.041
115A07	1403	8	410869	6704995	2	Q	0.98	0.08	1.0	160.4	0.03	<20	0.13	0.49	36.8	7.3	16.64	3.4	1.3	1.55	11.0	2.08	0.49	251	7	0.37	22.1	0.103	0.24	3.6	<0.1	46	0.045
115A07	1404	8	410199	6704413		Q	2.29	0.13	3.1	492.8	0.09	<20	0.71	0.79	87.5	17.9	33.84	6.2	1.3	3.52	14.0	3.82	0.95	1381	92	0.90	61.2	0.127	0.36	7.6	2.3	201	0.018
115A07	1405	8	409387	6701664		Q	1.48	0.08	1.9	223.8	0.06	<20	0.18	0.58	44.9	9.7	20.90	4.8	1.3	2.05	11.2	3.12	0.65	383	17	0.58	31.9	0.105	0.28	5.1	0.5	94	0.046
115A07	1406	8	414769	6703919		ETN	1.79	0.06	2.1	248.6	0.08	<20	0.21	0.63	33.6	11.6	21.59	5.7	1.6	2.56	13.3	4.57	0.98	458	14	0.68	51.1	0.102	0.32	5.4	0.2	119	0.046
115A07	1407	8	416251	6705623		Q																											
115A10	1408	8	417497	6711110		ETN																											
115A09	1409	8	418059	6709358		Q																											
115A09	1410	8	418349	6709314		Q																											
115A08	1411	8	421916	6706206		Q																											
115A08	1412	8	424361	6705782		Q																											
115A08	1413	8	424716	6704236		Q																											
115A08	1414	8	418920	6700917		Q																											
115A08	1415	8	425059	6701501		Q																											
115A08	1416	8	424964	6701813		Q																											
115A08	1418	8	428021	6702613		Q																											
115A08	1419	8	426998	6706672		Q																											
115A09	1420	8	426985	6709274		ETN																											
115A09	1422	8	428706	6710128		ETN																											
115A09	1423	8	426994	6710910		ETN																											
115A09	1424	8	424689	6710503		Q																											
115A09	1425	8	426972	6714954		Q																											
115A09	1426	8	428217	6715543	1	ETN																											
115A09	1427	8	428217	6715543	2	ETN																											
115A09	1428	8	428984	6722130		Q																											
115A09	1429	8	429839	6726651		Q																											
115A09	1431	8	430035	6728617		Q																											
115A09	1432	8	444386	6729781		Q																											
115A09	1433	8	443938	6728316		Q																											
115A09	1434	8	443682	6724706		Q																											
115A09	1435	8	443907	6724997		Q																											
115A09	1436	8	444441	6721018		ETN																											
115A09	1437	8	439821	6719972		Q																											
115A09	1438	8	437631	6721318		Q																											
115A09	1439	8	437253	6722169		Q																											
115A09	1440	8	439021	6725130		Q																											
115A09	1442	8	442277	6716895		ETN																											
115A09	1443	8	442563	6717063		ETN																											
115A09	1444	8	444826	6713759		ETN																											
115A09	1445	8	444788	6709793	1	ETN																											

ICPMS DATA – DEZADEASH RANGE 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		
							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	ppm
115A07	1402	8	410869	6704995	1	Q	25.0	<0.02	<0.02	0.10	2.2	0.109	0.1	0.7	44	43.2	0.1	20.1	0.77	<0.1	0.03	<0.02	11.2	0.51	<1	12.1	<0.05	0.2	7.05	0.8	<10	<2		
115A07	1403	8	410869	6704995	2	Q	25.5	<0.02	<0.02	0.10	2.6	0.114	0.1	0.8	45	40.2	0.2	23.4	0.76	<0.1	<0.02	<0.02	10.5	0.33	<1	11.6	<0.05	0.3	7.53	1.0	<10	<2		
115A07	1404	8	410199	6704413		Q	51.6	0.08	0.04	0.34	1.2	0.149	<0.1	1.5	88	115.3	0.3	31.2	1.73	<0.1	<0.02	0.03	28.5	1.42	<1	26.5	<0.05	0.5	13.82	1.0	<10	3		
115A07	1405	8	409387	6701664		Q	35.5	0.02	<0.02	0.21	2.4	0.146	0.1	1.6	54	64.5	0.1	23.7	1.51	0.1	<0.02	0.02	18.3	1.20	1	22.5	<0.05	0.5	9.42	0.9	<10	<2		
115A07	1406	8	414769	6703919		ETN	49.4	<0.02	<0.02	0.28	3.6	0.167	0.1	3.1	57	72.7	0.4	27.4	2.06	0.1	0.02	0.02	24.4	0.72	1	31.5	<0.05	0.6	9.78	0.6	<10	<2		
115A07	1407	8	416251	6705623		Q																												
115A10	1408	8	417497	6711110		ETN																												
115A09	1409	8	418059	6709358		Q																												
115A09	1410	8	418349	6709314		Q																												
115A08	1411	8	421916	6706206		Q																												
115A08	1412	8	424361	6705782		Q																												
115A08	1413	8	424716	6704236		Q																												
115A08	1414	8	418920	6700917		Q																												
115A08	1415	8	425059	6701501		Q																												
115A08	1416	8	424964	6701813		Q																												
115A08	1418	8	428021	6702613		Q																												
115A08	1419	8	426998	6706672		Q																												
115A09	1420	8	426985	6709274		ETN																												
115A09	1422	8	428706	6710128		ETN																												
115A09	1423	8	426994	6710910		ETN																												
115A09	1424	8	424689	6710503		Q																												
115A09	1425	8	426972	6714954		Q																												
115A09	1426	8	428217	6715543	1	ETN																												
115A09	1427	8	428217	6715543	2	ETN																												
115A09	1428	8	428984	6722130		Q																												
115A09	1429	8	429839	6726651		Q																												
115A09	1431	8	430035	6728617		Q																												
115A09	1432	8	444386	6729781		Q																												
115A09	1433	8	443938	6728316		Q																												
115A09	1434	8	443682	6724706		Q																												
115A09	1435	8	443907	6724997		Q																												
115A09	1436	8	444441	6721018		ETN																												
115A09	1437	8	439821	6719972		Q																												
115A09	1438	8	437631	6721318		Q																												
115A09	1439	8	437253	6722169		Q																												
115A09	1440	8	439021	6725130		Q																												
115A09	1442	8	442277	6716895		ETN																												
115A09	1443	8	442563	6717063		ETN																												
115A09	1444	8	444826	6713759		ETN																												
115A09	1445	8	444788	6709793	1	ETN																												

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOLOG UNIT	Al		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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppb	0.01 %	0.5 ppm	0.01 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %	0.1 ppm	0.1 ppm	2 ppb	0.001 %	
115A09	1446	8	444788	6709793	2	ETN																												
115A08	1448	8	442237	6705278		ETN																												
115A08	1449	8	442270	6705620		ETN																												
115A08	1450	8	441328	6705941		ETN																												
115A08	1451	8	431852	6700596		Q																												
115A08	1452	8	429334	6698257		Q																												
115A08	1453	8	426868	6698274		PPN																												
115A08	1454	8	426115	6694082		ETN																												
115A08	1455	8	421312	6692700		Q																												
115A08	1456	8	417554	6692966		Q																												
115A07	1457	8	413962	6693882		PPN	1.37	0.05	1.3	225.1	0.03	<20	0.18	0.68	35.6	7.6	15.84	4.7	0.9	1.91	11.2	2.32	0.59	297	15	0.36	15.0	0.131	0.33	4.6	0.3	58	0.045	
115A07	1458	8	416399	6696165		PPN	1.19	0.05	0.9	191.1	0.03	<20	0.15	0.66	29.6	6.0	12.06	3.4	<0.2	1.49	11.8	1.99	0.46	233	6	0.25	9.9	0.151	0.24	2.8	0.3	37	0.055	
115A07	1459	8	411258	6695348		ETN	1.07	0.10	1.7	150.3	0.03	<20	0.12	0.75	27.5	6.2	16.05	3.2	<0.2	1.58	14.0	2.07	0.47	252	12	0.42	13.1	0.119	0.21	3.7	0.4	47	0.049	
115A07	1460	8	407814	6696592		ETN	0.90	0.07	1.0	136.5	0.02	<20	0.06	0.64	21.2	5.2	13.32	3.3	2.2	1.38	10.5	1.95	0.48	216	10	0.26	12.3	0.076	0.20	2.9	<0.1	34	0.039	
115A07	1462	8	404266	6698959		Q	0.83	0.07	1.0	78.7	<0.02	<20	0.07	0.66	23.3	5.2	10.80	2.5	<0.2	1.57	17.0	1.44	0.43	249	12	0.20	13.5	0.110	0.10	3.2	<0.1	17	0.049	
115A07	1463	8	401654	6699492		Q	0.98	0.06	1.1	125.4	0.02	<20	0.13	0.55	23.8	6.1	17.87	2.9	0.7	1.40	9.4	1.95	0.47	209	18	0.32	14.2	0.067	0.13	3.1	<0.1	65	0.036	
115A07	1464	8	404198	6702991		ETN	1.45	0.15	2.4	221.0	0.09	<20	0.23	0.70	40.3	10.4	26.34	4.7	2.6	2.22	10.5	3.11	0.70	359	27	0.41	28.8	0.106	0.22	5.0	0.3	116	0.030	
115A07	1465	8	402172	6703625		Q	1.55	0.25	2.0	335.9	0.08	<20	0.62	1.07	67.5	10.4	47.02	4.9	7.7	2.07	11.2	2.86	0.77	371	56	0.55	51.8	0.123	0.37	6.2	4.0	197	0.017	
115A07	1466	8	403881	6696967	1	Q	1.03	0.04	1.9	157.1	0.04	<20	0.06	0.71	24.9	6.4	10.92	3.3	1.2	1.61	15.1	1.77	0.49	439	11	0.38	12.9	0.155	0.18	3.6	<0.1	43	0.055	
115A07	1467	8	403881	6696967	2	Q	1.35	0.06	3.7	263.9	0.05	<20	0.12	0.71	34.5	10.5	18.72	4.9	1.4	2.38	10.4	2.31	0.67	1025	25	0.66	20.4	0.132	0.29	4.3	0.6	48	0.048	
115A07	1468	8	406263	6695882		Q	1.51	0.08	3.7	314.9	0.07	<20	0.27	0.76	30.2	9.1	20.13	4.7	1.6	2.15	13.4	3.43	0.59	544	26	1.03	15.6	0.103	0.30	4.3	0.3	99	0.031	
115A07	1469	8	408172	6695598		Q	1.30	0.08	4.0	189.9	0.13	<20	0.10	0.66	23.2	6.4	14.08	4.4	1.5	1.85	13.9	3.10	0.51	271	10	0.81	9.1	0.111	0.26	4.3	<0.1	54	0.080	
115A07	1470	8	404996	6696163		Q	1.38	0.12	3.0	227.1	0.05	<20	0.52	0.94	26.5	11.5	26.08	4.0	1.5	2.34	22.4	2.89	0.49	1973	36	1.17	15.0	0.097	0.19	3.8	0.4	121	0.031	
115A07	1471	8	408787	6695332		Q	1.00	0.06	2.5	185.4	0.05	<20	0.10	0.50	19.1	5.2	10.33	3.4	2.0	1.34	12.4	2.62	0.40	208	9	0.36	8.0	0.101	0.23	3.0	<0.1	34	0.058	
115A07	1472	8	410405	6694623		Q	1.20	0.05	2.7	175.6	0.12	<20	0.10	0.48	18.2	5.5	11.31	4.2	2.1	1.57	14.4	7.32	0.46	231	12	1.93	8.5	0.080	0.15	2.8	<0.1	101	0.036	
115A07	1473	8	412911	6693271		Q	1.04	0.06	1.1	181.2	0.07	<20	0.07	0.49	15.9	4.4	9.79	4.3	1.7	1.50	18.9	3.79	0.37	225	8	0.37	6.8	0.131	0.23	3.3	<0.1	32	0.040	
115A07	1474	8	416205	6691278		Q																												
115A08	1475	8	419568	6690660		Q																												
115A08	1477	8	417781	6686662		ETN																												
115A08	1478	8	422473	6683814		ETN																												
115A08	1479	8	422551	6683634		ETN																												
115A08	1480	8	424864	6686044		Q																												
115A08	1482	8	423282	6688193		Q																												
115A08	1483	8	421903	6689628		Q																												
115A08	1484	8	425824	6685066		Q																												
115A08	1485	8	426956	6683667	1	Q																												
115A08	1486	8	426956	6683667	2	Q																												
115A08	1487	8	431503	6686668		PPN																												
115A08	1488	8	432549	6687502		PPN																												
115A08	1489	8	432512	6687670		PPN																												

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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	0.02 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	0.1 ppm	0.02 ppm	1 ppb	0.1 ppm	0.05 ppm	0.1 ppm	0.01 ppm	0.1 ppm	10 ppb
115A09	1446	8	444788	6709793	2	ETN																													
115A08	1448	8	442237	6705278		ETN																													
115A08	1449	8	442270	6705620		ETN																													
115A08	1450	8	441328	6705941		ETN																													
115A08	1451	8	431852	6700596		Q																													
115A08	1452	8	429334	6698257		Q																													
115A08	1453	8	426868	6698274		PPN																													
115A08	1454	8	426115	6694082		ETN																													
115A08	1455	8	421312	6692700		Q																													
115A08	1456	8	417554	6692966		Q																													
115A07	1457	8	413962	6693882		PPN	36.4	<0.02	<0.02	0.19	2.7	0.158	0.1	1.5	50	57.3	0.2	23.7	1.50	0.1	<0.02	<0.02	15.6	1.30	1	24.9	<0.05	0.4	10.04	0.8	<10	<2			
115A07	1458	8	416399	6696165		PPN	37.4	<0.02	<0.02	0.14	2.7	0.131	0.3	1.1	34	44.6	0.2	26.1	0.93	<0.1	<0.02	<0.02	12.1	0.84	<1	18.0	<0.05	0.3	8.96	0.6	<10	<2			
115A07	1459	8	411258	6695348		ETN	34.6	<0.02	0.03	0.13	3.3	0.112	0.2	2.7	45	41.9	0.2	28.1	0.89	<0.1	0.04	<0.02	10.0	1.10	<1	14.9	<0.05	0.3	9.76	1.1	<10	<2			
115A07	1460	8	407814	6696592		ETN	32.9	<0.02	<0.02	0.09	2.6	0.100	<0.1	0.7	32	37.1	0.1	20.4	0.66	<0.1	0.03	<0.02	8.2	1.13	<1	11.7	<0.05	0.2	5.84	1.2	<10	4			
115A07	1462	8	404266	6698959		Q	25.8	<0.02	<0.02	0.05	4.2	0.104	0.1	0.8	46	30.5	0.1	33.6	0.35	<0.1	0.04	<0.02	6.4	0.31	<1	5.1	<0.05	0.2	10.48	1.6	<10	2			
115A07	1463	8	401654	6699492		Q	28.1	<0.02	<0.02	0.10	1.8	0.090	<0.1	1.2	30	45.3	0.1	16.4	0.62	<0.1	<0.02	<0.02	12.0	0.82	<1	12.8	<0.05	0.2	5.63	0.6	<10	<2			
115A07	1464	8	404198	6702991		ETN	38.8	0.03	<0.02	0.15	1.6	0.110	0.2	1.7	57	60.0	0.4	21.0	1.07	<0.1	0.06	0.03	19.5	1.04	1	15.0	<0.05	0.4	10.02	1.6	<10	<2			
115A07	1465	8	402172	6703625		Q	49.3	0.09	<0.02	0.23	0.9	0.113	0.1	2.0	59	90.3	0.4	17.2	1.35	0.3	0.03	0.04	21.6	1.34	<1	20.4	<0.05	0.4	16.72	1.5	<10	<2			
115A07	1466	8	403881	6696967	1	Q	33.0	<0.02	<0.02	0.11	3.5	0.108	0.4	0.8	36	42.9	0.2	29.7	0.71	0.1	0.02	<0.02	11.0	0.55	<1	11.6	<0.05	0.3	7.93	0.9	<10	<2			
115A07	1467	8	403881	6696967	2	Q	39.7	0.03	<0.02	0.18	2.3	0.151	0.1	1.0	47	66.1	0.1	21.2	1.19	0.1	0.03	<0.02	16.5	1.07	<1	20.2	<0.05	0.4	7.31	0.8	<10	<2			
115A07	1468	8	406263	6695882		Q	47.2	0.04	<0.02	0.22	2.6	0.138	<0.1	1.8	43	63.4	0.2	24.3	1.49	<0.1	<0.02	<0.02	16.5	1.60	<1	25.4	<0.05	0.5	9.19	1.0	<10	3			
115A07	1469	8	408172	6695598		Q	43.6	<0.02	<0.02	0.15	4.9	0.135	0.3	1.2	42	46.4	<0.1	28.1	1.06	0.1	0.04	<0.02	11.0	0.94	<1	16.5	<0.05	0.4	8.20	1.2	<10	<2			
115A07	1470	8	404996	6696163		Q	51.8	0.05	<0.02	0.18	1.3	0.087	<0.1	2.3	45	62.3	0.3	32.4	1.01	<0.1	0.02	<0.02	12.9	0.90	<1	14.8	<0.05	0.3	18.03	0.6	<10	<2			
115A07	1471	8	408787	6695332		Q	30.7	<0.02	0.02	0.13	3.7	0.104	<0.1	1.1	30	34.4	0.2	25.0	1.06	<0.1	<0.02	<0.02	8.6	0.72	1	15.2	<0.05	0.3	7.81	1.0	<10	5			
115A07	1472	8	410405	6694623		Q	41.4	<0.02	<0.02	0.14	3.3	0.110	0.2	3.0	31	52.1	0.4	26.2	1.82	0.1	<0.02	<0.02	12.6	0.81	<1	16.4	<0.05	0.4	6.60	0.7	<10	<2			
115A07	1473	8	412911	6693271		Q	26.1	<0.02	<0.02	0.18	10.5	0.116	0.2	2.1	29	42.9	0.4	38.5	1.44	0.2	0.15	0.02	10.8	0.26	<1	19.2	<0.05	0.4	10.86	4.1	<10	<2			
115A07	1474	8	416205	6691278		Q																													
115A08	1475	8	419568	6690660		Q																													
115A08	1477	8	417781	6686662		ETN																													
115A08	1478	8	422473	6683814		ETN																													
115A08	1479	8	422551	6683634		ETN																													
115A08	1480	8	424864	6686044		Q																													
115A08	1482	8	423282	6688193		Q																													
115A08	1483	8	421903	6689628		Q																													
115A08	1484	8	425824	6685066		Q																													
115A08	1485	8	426956	6683667	1	Q																													
115A08	1486	8	426956	6683667	2	Q																													
115A08	1487	8	431503	6686668		PPN																													
115A08	1488	8	432549	6687502		PPN																													
115A08	1489	8	432512	6687670		PPN																													

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppb	0.01 %	0.5 ppm	0.01 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %	0.1 ppm	0.1 ppm	0.1 ppb	2 ppm
115A08	1490	8	430556	6689386		PFN																													
115A08	1491	8	429877	6688417		PFN																													
115A08	1492	8	427264	6690068		ETN																													
115A08	1493	8	429824	6691119		PFN																													
115A08	1494	8	428461	6693132		PFN																													
115A08	1495	8	430191	6696017		ETN																													
115A09	1497	8	434922	6717317		ETN																													
115A09	1498	8	436743	6716297		Q																													
115A09	1499	8	433812	6713769		ETN																													
115A09	1500	8	436767	6715819		Q																													
115A08	1502	8	440223	6702406		Q																													
115A08	1504	8	438501	6700004		Q																													
115A08	1505	8	436516	6699499		Q																													
115A08	1506	8	434789	6698308		Q																													
115A07	1507	8	395798	6685390		PFN	1.85	0.16	0.8	369.9	0.05	<20	0.52	1.23	34.6	13.6	29.05	5.6	2.5	2.14	14.8	3.78	0.72	594	47	1.64	23.8	0.142	0.18	4.0	3.2	258	0.032		
115A07	1508	8	396228	6683798		PFN	1.99	0.09	1.0	624.2	0.04	<20	0.50	0.79	68.4	19.7	38.85	7.7	1.5	2.74	13.1	4.13	1.02	524	33	2.50	46.6	0.153	0.57	5.6	2.1	189	0.027		
115A07	1509	8	397572	6683352		Q	1.59	0.15	4.3	521.0	0.06	<20	0.33	0.90	33.0	13.4	27.36	5.6	0.8	3.59	13.5	3.67	0.79	1464	32	0.70	25.5	0.117	0.46	4.8	0.6	99	0.042		
115A07	1510	8	398868	6680689		Q	1.63	0.11	2.9	351.0	0.06	<20	0.45	1.51	28.7	10.6	41.73	4.7	2.5	3.40	17.7	3.19	0.60	1570	72	1.44	25.7	0.131	0.27	5.4	0.9	182	0.028		
115A02	1511	8	397634	6679964	1	Q	1.70	0.08	0.9	385.7	0.05	<20	0.22	0.55	44.7	11.2	25.66	5.8	0.8	2.33	15.1	3.63	0.80	397	30	0.63	32.7	0.100	0.43	5.0	0.6	134	0.024		
115A02	1512	8	397634	6679964	2	Q	1.66	0.05	1.0	369.9	0.05	<20	0.16	0.53	44.0	10.2	23.41	5.8	8.5	2.28	13.9	3.39	0.80	342	20	0.68	29.8	0.087	0.42	4.9	0.8	131	0.023		
115A02	1513	8	399661	6680002		PFN	1.90	0.07	2.1	442.9	0.05	<20	0.18	0.80	48.1	11.1	26.09	7.1	2.6	3.10	17.5	3.67	1.00	516	16	0.73	24.9	0.204	0.66	5.9	0.4	104	0.031		
115A02	1514	8	398795	6676766		Q	1.13	0.08	3.8	279.8	0.03	<20	0.17	0.50	9.6	4.9	6.59	4.6	2.3	1.66	20.2	4.03	0.44	384	10	0.61	5.4	0.124	0.29	2.8	<0.1	83	0.027		
115A02	1515	8	401540	6675688		Q	1.38	0.17	5.0	640.1	0.09	<20	0.40	3.32	61.0	10.9	24.79	4.7	1.2	2.27	14.3	5.26	0.77	443	18	0.97	30.5	0.135	0.39	5.5	0.5	176	0.059		
115A02	1516	8	405567	6673867		PFN	2.36	0.14	5.4	394.8	0.08	<20	0.77	0.82	27.1	13.5	20.39	9.5	2.2	4.61	22.6	5.71	0.98	2125	64	3.28	17.2	0.142	0.57	6.3	2.4	240	0.015		
115A02	1517	8	405694	6674027		PFN	2.60	0.07	2.8	619.7	0.09	<20	0.50	0.73	162.8	19.8	57.90	9.0	1.4	3.91	9.4	5.06	1.58	587	14	1.58	68.0	0.133	0.86	8.8	0.8	270	0.034		
115A02	1518	8	404910	6678928		ETN	1.98	0.07	1.6	275.3	0.03	<20	0.15	0.59	30.6	10.0	19.85	7.8	1.4	2.98	19.2	4.02	0.88	468	21	0.76	15.0	0.157	0.55	5.0	<0.1	66	0.023		
115A02	1519	8	401448	6674688		Q	1.44	0.09	2.4	347.8	0.07	<20	0.14	0.63	15.1	8.1	11.07	6.3	1.6	2.76	19.1	4.96	0.70	534	14	0.75	7.1	0.173	0.55	4.7	<0.1	66	0.031		
115A02	1520	8	398764	6674020		Q	0.95	0.07	2.4	244.5	0.03	<20	0.08	0.53	9.3	4.8	6.00	3.9	0.9	1.64	20.1	3.57	0.45	370	<5	0.50	4.6	0.134	0.31	3.5	<0.1	38	0.039		
115A02	1522	8	399575	6673057		Q	1.54	0.12	7.4	401.6	0.05	<20	0.23	0.66	11.0	6.2	8.07	5.3	1.9	2.19	21.1	9.33	0.54	421	39	0.45	5.4	0.157	0.40	4.3	<0.1	174	0.031		
115A02	1523	8	401114	6670536		Q	1.13	0.05	0.4	276.7	0.03	<20	0.08	0.54	11.7	5.1	5.13	4.5	0.7	1.73	19.9	2.94	0.49	375	6	0.30	8.9	0.143	0.21	2.6	<0.1	29	0.036		
115A02	1525	8	398464	6669339	1	ETN	1.03	0.06	1.3	266.2	0.04	<20	0.04	0.59	5.1	4.7	3.90	4.1	1.3	1.74	13.9	3.67	0.44	457	5	0.16	2.0	0.111	0.44	3.4	<0.1	47	0.052		
115A02	1526	8	398464	6669339	2	ETN	0.98	0.05	1.6	243.6	0.03	<20	0.07	0.57	4.7	4.3	3.52	4.0	1.4	1.63	15.3	3.56	0.42	421	11	0.15	2.0	0.113	0.40	3.4	<0.1	62	0.041		
115A01	1527	8	431021	6656247		ETN																													
115A01	1528	8	433675	6660621		ETN																													
115A01	1529	8	435420	6660497		ETN																													
115A01	1530	8	435123	6654566		ETN																													
115A01	1531	8	437177	6653459		ETN																													
115A01	1532	8	437192	6652890		ETN																													
115A01	1533	8	438278	6652174		ETN																													
115A01	1534	8	444070	6653321		Q																													

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	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	0.02 ppm	0.02 ppm	0.02 ppm	0.1 ppm	0.02 ppm	1 ppb	0.1 ppm	0.05 ppm	0.1 ppm	0.01 ppm	0.1 ppm	10 ppb	2 ppb				
115A08	1490	8	430556	6689386	PFN																												
115A08	1491	8	429877	6688417	PFN																												
115A08	1492	8	427264	6690068	ETN																												
115A08	1493	8	429824	6691119	PFN																												
115A08	1494	8	428461	6693132	PFN																												
115A08	1495	8	430191	6696017	ETN																												
115A09	1497	8	434922	6717317	ETN																												
115A09	1498	8	436743	6716297	Q																												
115A09	1499	8	433812	6713769	ETN																												
115A09	1500	8	436767	6715819	Q																												
115A08	1502	8	440223	6702406	Q																												
115A08	1504	8	438501	6700004	Q																												
115A08	1505	8	436516	6699499	Q																												
115A08	1506	8	434789	6698308	Q																												
115A07	1507	8	395798	6685390	PFN	97.7	0.10	<0.02	0.20	0.4	0.109	<0.1	3.5	51	103.0	0.4	14.9	1.35	<0.1	<0.02	0.02	18.5	1.37	6	15.7	<0.05	0.2	12.41	0.4	<10	<2		
115A07	1508	8	396228	6683798	PPN	58.7	0.10	<0.02	0.46	1.9	0.177	<0.1	1.4	78	128.4	0.3	28.0	1.96	0.1	0.03	0.06	21.1	1.77	7	35.3	<0.05	0.4	8.91	0.5	<10	<2		
115A07	1509	8	397572	6683352	Q	51.8	0.03	0.08	0.24	2.6	0.165	<0.1	2.2	53	95.2	0.3	25.6	1.57	0.1	0.03	0.03	16.5	1.47	2	27.2	<0.05	0.4	9.01	1.2	<10	<2		
115A07	1510	8	398868	6680689	Q	74.2	0.11	<0.02	0.30	1.2	0.106	<0.1	2.7	43	136.9	0.3	21.0	1.11	0.2	<0.02	0.02	20.9	1.70	3	30.7	<0.05	0.3	18.23	0.6	<10	<2		
115A02	1511	8	397634	6679964	1 Q	48.3	0.03	<0.02	0.25	1.9	0.159	<0.1	1.4	59	80.8	0.3	24.0	2.09	0.2	<0.02	0.03	28.5	1.92	<1	31.1	<0.05	0.5	7.22	0.4	<10	2		
115A02	1512	8	397634	6679964	2 Q	46.5	0.03	0.02	0.23	1.8	0.155	<0.1	1.3	60	74.7	0.4	21.6	1.94	0.2	<0.02	<0.02	25.8	1.77	<1	29.3	<0.05	0.5	6.25	0.3	<10	<2		
115A02	1513	8	399661	6680002	PPN	43.2	0.03	<0.02	0.36	3.0	0.253	1.6	2.9	60	109.9	0.4	31.3	2.15	0.1	0.02	0.03	19.4	2.04	<1	36.0	<0.05	0.3	11.91	0.6	<10	<2		
115A02	1514	8	398795	6676766	Q	41.4	0.03	<0.02	0.22	3.8	0.125	<0.1	3.5	23	67.4	0.3	37.6	1.84	0.1	0.03	<0.02	22.8	1.39	<1	23.3	<0.05	0.5	8.66	0.5	<10	<2		
115A02	1515	8	401540	6675688	Q	88.9	0.09	<0.02	0.20	3.8	0.128	0.6	1.6	52	80.6	0.5	27.0	1.75	0.1	<0.02	<0.02	14.2	0.35	2	20.6	<0.05	0.4	9.59	0.5	<10	3		
115A02	1516	8	405567	6673867	PPN	63.5	0.09	<0.02	0.67	3.2	0.208	0.1	5.4	63	154.9	0.5	43.0	3.21	0.2	<0.02	0.03	38.4	1.47	2	56.4	<0.05	0.4	10.28	0.6	<10	<2		
115A02	1517	8	405694	6674027	PPN	57.3	0.09	<0.02	0.48	2.0	0.295	0.1	1.5	117	154.6	0.4	18.5	3.23	0.2	<0.02	0.04	31.1	1.17	<1	55.2	<0.05	0.6	8.75	0.3	<10	<2		
115A02	1518	8	404910	6678928	ETN	33.6	0.02	<0.02	0.36	4.3	0.296	<0.1	1.8	51	101.3	0.3	38.4	1.90	0.1	<0.02	<0.02	21.4	1.42	<1	43.7	<0.05	0.4	10.01	0.6	<10	<2		
115A02	1519	8	401448	6674688	Q	35.4	0.02	<0.02	0.34	4.8	0.198	<0.1	2.9	37	100.3	<0.1	39.1	2.51	0.2	0.03	0.02	25.8	0.99	<1	38.1	<0.05	0.4	11.65	0.6	<10	<2		
115A02	1520	8	398764	6674020	Q	34.8	<0.02	<0.02	0.21	6.4	0.136	<0.1	4.1	24	52.0	0.2	41.1	2.01	0.2	0.03	0.03	18.0	0.88	<1	20.4	<0.05	0.7	9.58	0.6	<10	<2		
115A02	1522	8	399575	6673057	Q	51.3	0.03	<0.02	0.31	4.3	0.168	<0.1	12.9	26	92.3	0.2	39.7	2.67	0.2	<0.02	0.04	34.2	1.38	<1	35.1	<0.05	0.8	12.93	0.4	<10	<2		
115A02	1523	8	401114	6670536	Q	111.2	<0.02	<0.02	0.11	2.2	0.990	<0.1	1.3	30	69.7	0.3	42.2	0.74	0.1	<0.02	0.03	11.1	0.41	<1	12.0	<0.05	0.4	5.44	0.6	<10	<2		
115A02	1525	8	398464	6669339	1 ETN	52.5	<0.02	<0.02	0.22	4.7	0.143	<0.1	2.6	21	55.3	0.2	31.0	2.36	0.1	0.06	<0.02	21.7	0.17	<1	25.2	<0.05	0.7	10.05	0.8	<10	<2		
115A02	1526	8	398464	6669339	2 ETN	49.2	<0.02	<0.02	0.20	5.2	0.131	<0.1	3.4	20	52.2	0.3	32.8	2.24	0.2	0.03	0.03	21.2	0.23	<1	23.2	<0.05	0.6	9.98	0.6	<10	<2		
115A01	1527	8	431021	6656247	ETN																												
115A01	1528	8	433675	6660621	ETN																												
115A01	1529	8	435420	6660497	ETN																												
115A01	1530	8	435123	6654566	ETN																												
115A01	1531	8	437177	6653459	ETN																												
115A01	1532	8	437192	6652890	ETN																												
115A01	1533	8	438278	6652174	ETN																												
115A01	1534	8	444070	6653321	Q																												

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppb	0.01 %	0.5 ppm	0.01 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %	0.1 ppm	0.1 ppm	2 ppb	0.001 %	
115A01	1535	8	444062	6655984		Q																												
115A01	1536	8	442079	6659813		ETN																												
115A01	1537	8	441140	6663098		ETN																												
115A01	1538	8	440565	6663961		ETN																												
115A01	1539	8	439255	6665019		Q																												
115A01	1540	8	437380	6662703		Q																												
115A01	1542	8	439430	6657918		ETN																												
115A01	1543	8	439708	6665863		Q																												
115A01	1544	8	438337	6667782		ETN																												
115A01	1545	8	441805	6668906		ETN																												
115A01	1547	8	442586	6670412	1	Q																												
115A01	1548	8	442586	6670412	2	Q																												
115A01	1549	8	440498	6673997		ETN																												
115A01	1550	8	439574	6676106		ETN																												
115A01	1551	8	436817	6679379		ETN																												
115A08	1552	8	435327	6682118		ETN																												
115A08	1553	8	432815	6705326		ETN																												
115A08	1554	8	435534	6706083		Q																												
115A09	1555	8	433833	6708277		ETN																												
115A09	1556	8	439634	6708976		ETN																												
115A09	1557	8	438780	6712302		ETN																												
115A09	1558	8	438914	6713426		ETN																												
115A09	1559	8	439453	6715044		ETN																												
115A08	1560	8	438326	6697213		PPN																												
115A08	1562	8	434847	6692605	1	PPN																												
115A08	1563	8	434847	6692605	2	PPN																												
115A08	1564	8	438682	6692680		PPN																												
115A08	1565	8	442018	6695518		PPN																												
115A08	1566	8	442177	6695563		PPN																												
115A08	1567	8	443068	6693391		PPN																												
115A08	1568	8	442002	6691539		PPN																												
115A08	1569	8	441759	6691558		PPN																												
115A08	1570	8	437357	6686516		Q																												
115A08	1571	8	440865	6687256		PPN																												
115A08	1572	8	441743	6685949		ETN																												
115A08	1573	8	442315	6686747		ETN																												
115A08	1574	8	443081	6685570		ETN																												
115A08	1575	8	444450	6679723		PPN																												
115A01	1576	8	441928	6677619		Q																												
115A01	1577	8	444452	6675301		ETN																												

ICPMS DATA – DEZADEASH RANGE 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	0.02 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	0.01 ppm	0.1 ppm	10 ppb	2 ppb		
115A01	1535	8	444062	6655984		Q																											
115A01	1536	8	442079	6659813		ETN																											
115A01	1537	8	441140	6663098		ETN																											
115A01	1538	8	440565	6663961		ETN																											
115A01	1539	8	439255	6665019		Q																											
115A01	1540	8	437380	6662703		Q																											
115A01	1542	8	439430	6657918		ETN																											
115A01	1543	8	439708	6665863		Q																											
115A01	1544	8	438337	6667782		ETN																											
115A01	1545	8	441805	6668906		ETN																											
115A01	1547	8	442586	6670412	1	Q																											
115A01	1548	8	442586	6670412	2	Q																											
115A01	1549	8	440498	6673997		ETN																											
115A01	1550	8	439574	6676106		ETN																											
115A01	1551	8	436817	6679379		ETN																											
115A08	1552	8	435327	6682118		ETN																											
115A08	1553	8	432815	6705326		ETN																											
115A08	1554	8	435534	6706083		Q																											
115A09	1555	8	433833	6708277		ETN																											
115A09	1556	8	439634	6708976		ETN																											
115A09	1557	8	438780	6712302		ETN																											
115A09	1558	8	438914	6713426		ETN																											
115A09	1559	8	439453	6715044		ETN																											
115A08	1560	8	438326	6697213		PPN																											
115A08	1562	8	434847	6692605	1	PPN																											
115A08	1563	8	434847	6692605	2	PPN																											
115A08	1564	8	438682	6692680		PPN																											
115A08	1565	8	442018	6695518		PPN																											
115A08	1566	8	442177	6695563		PPN																											
115A08	1567	8	443068	6693391		PPN																											
115A08	1568	8	442002	6691539		PPN																											
115A08	1569	8	441759	6691558		PPN																											
115A08	1570	8	437357	6686516		Q																											
115A08	1571	8	440865	6687256		PPN																											
115A08	1572	8	441743	6685949		ETN																											
115A08	1573	8	442315	6686747		ETN																											
115A08	1574	8	443081	6685570		ETN																											
115A08	1575	8	444450	6679723		PPN																											
115A01	1576	8	441928	6677619		Q																											
115A01	1577	8	444452	6675301		ETN																											



ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPL	GEOL UNIT	Al		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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppb	0.01 %	0.5 ppm	0.01 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %	0.1 ppm	0.1 ppm	2 ppb	0.001 %	
115A08	1578	8	439646	6682488		FPN																												
115A08	1580	8	438673	6681442		Q																												
115A01	1582	8	434445	6676031		ETN																												
115A01	1583	8	432598	6677287		ETN																												
115A08	1584	8	427025	6680520	1	ETN																												
115A08	1585	8	427025	6680520	2	ETN																												
115A07	1586	8	400440	6702772		Q	0.82	0.05	1.2	135.8	<0.02	<20	0.07	0.56	21.7	5.5	10.74	2.7	1.7	1.31	10.4	1.49	0.42	255	8	0.14	13.0	0.086	0.10	3.1	0.1	36	0.034	
115A07	1587	8	397279	6705178		Q	0.39	0.18	<0.1	302.7	<0.02	<20	0.40	25.72	39.5	2.0	30.83	1.1	0.4	0.38	2.6	1.14	0.43	82	26	6.78	11.3	0.043	0.06	1.1	13.0	24	0.018	
115A01	1588	8	435542	6674273		ETN																												
115A01	1590	8	435789	6672958		ETN																												
115A01	1591	8	434367	6671824		ETN																												
115A01	1592	8	436317	6667819		ETN																												
115A01	1593	8	432698	6668922		ETN																												
115A01	1594	8	432684	6668181		ETN																												
115A01	1595	8	432960	6668232		ETN																												
115A01	1596	8	433726	6665272		ETN																												
115A01	1597	8	432299	6663976		ETN																												
115A01	1598	8	426530	6658043		ETN																												
115A01	1599	8	428446	6655458		ETN																												
115A01	1600	8	430011	6654371		ETN																												
115A01	1602	8	428688	6653473	1	ETN																												
115A01	1603	8	428688	6653473	2	ETN																												
115A01	1604	8	426053	6652921		ETN																												
115A01	1605	8	425918	6652351		ETN																												
115A01	1606	8	417813	6652526		ETN																												
115A02	1607	8	411872	6652733		Q																												
115A02	1608	8	412739	6654922		ETN	2.38	0.09	1.9	557.0	0.14	<20	0.16	0.47	27.3	7.6	26.07	8.7	1.3	2.17	19.0	4.32	0.83	244	36	1.15	13.9	0.115	0.27	4.2	0.6	142	0.033	
115A02	1609	8	414053	6656471		Q																												
115A02	1611	8	413356	6656889		Q	1.32	0.05	2.4	234.3	0.07	<20	0.12	0.56	11.1	5.9	7.58	5.6	0.7	2.07	21.4	2.96	0.61	347	<5	0.66	4.5	0.159	0.35	2.9	0.1	63	0.046	
115A02	1612	8	413223	6656682		Q	3.18	0.15	9.2	1111.8	0.14	<20	0.48	0.75	37.8	11.5	35.29	9.6	2.4	3.23	15.9	5.11	0.95	488	56	1.75	27.3	0.121	0.53	4.8	1.5	660	0.028	
115A02	1613	8	414441	6661287		ETN																												
115A02	1614	8	414394	6661433		ETN	1.52	0.07	2.6	226.0	0.06	<20	0.15	0.75	11.9	6.4	7.44	6.9	0.6	2.46	25.1	3.74	0.70	466	14	0.89	4.8	0.258	0.51	3.6	0.2	103	0.032	
115A02	1615	8	410290	6660301		ETN	2.59	0.06	1.6	728.1	0.10	<20	0.61	0.51	116.1	20.5	48.85	10.3	1.9	3.58	11.8	3.51	1.52	536	18	1.64	76.5	0.140	1.05	8.0	0.5	154	0.052	
115A02	1616	8	408262	6663612		ETN	2.37	0.14	2.8	337.9	0.08	<20	0.15	0.48	24.4	10.9	15.00	11.3	0.8	3.89	16.1	5.04	1.15	647	10	0.43	11.7	0.148	0.89	6.0	0.1	82	0.028	
115A02	1617	8	407169	6662676		ETN	1.85	0.05	1.1	341.4	0.07	<20	0.17	0.44	92.2	10.7	20.98	6.4	0.7	2.08	7.3	2.60	0.92	339	18	0.76	56.6	0.097	0.54	5.6	0.8	95	0.057	
115A02	1618	8	404989	6664921		ETN	2.21	0.13	1.9	461.5	0.09	<20	0.25	0.62	80.9	13.2	28.01	8.2	1.5	2.93	17.1	4.03	1.14	470	19	1.20	51.7	0.178	0.73	6.7	0.7	129	0.045	
115A02	1619	8	404985	6665229		ETN	2.07	0.08	5.3	349.9	0.09	<20	0.17	0.67	16.8	9.3	9.58	9.7	1.6	3.40	16.6	4.70	0.96	620	18	0.94	7.7	0.196	0.68	5.0	<0.1	100	0.029	
115A02	1620	8	412009	6670446		Q	1.38	0.06	3.7	192.8	0.02	<20	0.14	0.50	8.7	5.9	4.41	6.2	0.5	2.21	23.3	3.72	0.59	448	22	1.10	3.9	0.149	0.39	2.9	0.2	103	0.024	
115A02	1622	8	412307	6670116	1	ETN	2.14	0.08	2.4	283.4	0.04	<20	0.13	0.65	14.8	8.0	6.82	10.1	0.3	3.03	30.0	6.57	0.91	409	21	3.17	6.2	0.164	0.43	4.7	0.1	173	0.028	
115A02	1623	8	412307	6670116	2	ETN	1.87	0.06	1.3	239.8	0.15	<20	0.04	0.55	12.5	6.8	5.39	8.7	0.7	2.49	27.4	5.54	0.80	341	27	2.01	5.1	0.148	0.39	3.8	0.2	217	0.023	

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM 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	0.1 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
115A08	1578	8	439646	6682488		PFN																													
115A08	1580	8	438673	6681442		Q																													
115A01	1582	8	434445	6676031		ETN																													
115A01	1583	8	432598	6677287		ETN																													
115A08	1584	8	427025	6680520	1	ETN																													
115A08	1585	8	427025	6680520	2	ETN																													
115A07	1586	8	400440	6702772		Q	27.5	<0.02	<0.02	0.07	2.5	0.088	<0.1	0.6	28	34.2	0.2	20.3	0.52	0.2	0.04	<0.02	9.3	0.81	<1	8.4	<0.05	0.3	5.93	1.3	<10	<2			
115A07	1587	8	397279	6705178		Q	404.1	0.31	0.06	0.04	0.2	0.021	<0.1	3.9	16	26.1	<0.1	4.2	0.28	<0.1	<0.02	<0.02	3.8	0.31	5	3.1	<0.05	<0.1	3.63	0.3	<10	<2			
115A01	1588	8	435542	6674273		ETN																													
115A01	1590	8	435789	6672958		ETN																													
115A01	1591	8	434367	6671824		ETN																													
115A01	1592	8	436317	6667819		ETN																													
115A01	1593	8	432698	6668922		ETN																													
115A01	1594	8	432684	6668181		ETN																													
115A01	1595	8	432960	6668232		ETN																													
115A01	1596	8	433726	6665272		ETN																													
115A01	1597	8	432299	6663976		ETN																													
115A01	1598	8	426530	6658043		ETN																													
115A01	1599	8	428446	6655458		ETN																													
115A01	1600	8	430011	6654371		ETN																													
115A01	1602	8	428688	6653473	1	ETN																													
115A01	1603	8	428688	6653473	2	ETN																													
115A01	1604	8	426053	6652921		ETN																													
115A01	1605	8	425918	6652351		ETN																													
115A01	1606	8	417813	6652526		ETN																													
115A02	1607	8	411872	6652733		Q																													
115A02	1608	8	412739	6654922		ETN	45.6	0.05	<0.02	0.38	1.4	0.184	<0.1	2.9	47	97.3	0.2	33.6	2.39	<0.1	<0.02	0.02	33.4	1.38	1	29.5	<0.05	0.4	6.68	0.3	<10	<2			
115A02	1609	8	414053	6656471		Q																													
115A02	1611	8	413356	6656889		Q	31.1	<0.02	<0.02	0.26	5.5	0.191	0.2	1.7	32	68.3	0.2	41.8	1.72	<0.1	<0.02	<0.02	22.8	1.00	<1	29.4	<0.05	0.3	7.88	0.4	<10	<2			
115A02	1612	8	413223	6656682		Q	73.7	0.07	<0.02	0.37	1.6	0.198	<0.1	2.6	63	124.4	0.3	27.5	2.74	<0.1	<0.02	<0.02	33.0	2.04	2	38.5	<0.05	0.4	8.23	0.5	<10	<2			
115A02	1613	8	414441	6661287		ETN																													
115A02	1614	8	414394	6661433		ETN	32.4	<0.02	0.02	0.38	5.9	0.213	0.2	2.3	38	83.1	0.2	50.7	2.30	0.1	<0.02	<0.02	26.8	1.17	<1	41.9	<0.05	0.4	11.89	0.5	<10	<2			
115A02	1615	8	410290	6660301		ETN	49.3	0.03	0.02	0.55	2.9	0.312	0.1	1.8	91	166.4	0.5	23.1	3.67	0.2	<0.02	0.04	41.1	0.81	2	54.8	<0.05	0.9	6.75	0.4	<10	<2			
115A02	1616	8	408262	6663612		ETN	31.9	<0.02	<0.02	0.64	3.8	0.276	<0.1	2.1	60	130.8	0.2	31.2	4.51	0.2	<0.02	0.03	42.8	0.46	2	70.1	<0.05	0.4	8.41	0.6	<10	<2			
115A02	1617	8	407169	6662676		ETN	33.7	0.02	<0.02	0.25	1.4	0.164	0.2	1.1	62	71.2	0.3	15.2	2.16	<0.1	<0.02	0.03	26.7	1.55	<1	29.6	<0.05	0.7	5.52	0.3	<10	<2			
115A02	1618	8	404989	6664921		ETN	41.2	0.04	<0.02	0.39	3.9	0.219	0.1	2.5	71	104.4	0.4	32.5	3.09	<0.1	<0.02	0.04	34.6	1.44	<1	43.2	<0.05	0.7	9.76	0.4	<10	<2			
115A02	1619	8	404985	6665229		ETN	40.3	<0.02	<0.02	0.52	4.1	0.227	<0.1	3.4	49	113.1	0.3	34.5	3.85	<0.1	<0.02	0.03	38.7	0.90	<1	55.4	<0.05	0.4	10.23	0.5	<10	<2			
115A02	1620	8	412009	6670446		Q	30.3	0.03	<0.02	0.31	4.6	0.182	0.2	1.6	29	81.3	0.1	41.8	1.77	<0.1	<0.02	<0.02	23.2	1.16	<1	32.9	<0.05	0.2	6.22	0.4	<10	<2			
115A02	1622	8	412307	6670116	1	ETN	46.4	0.05	<0.02	0.49	3.8	0.258	<0.1	2.8	43	114.3	0.3	47.1	2.96	<0.1	<0.02	0.03	32.3	1.51	<1	53.3	<0.05	0.4	9.46	0.4	<10	<2			
115A02	1623	8	412307	6670116	2	ETN	36.8	0.04	<0.02	0.42	3.2	0.231	<0.1	2.3	35	97.5	<0.1	41.8	2.41	<0.1	<0.02	0.03	27.2	1.22	<1	47.1	<0.05	0.3	7.91	0.3	<10	<2			

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	GEO L 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 %	0.02 ppm	0.1 ppm	0.5 ppm	0.02 ppm	20 ppm	0.01 ppm	0.01 %	0.5 ppm	0.1 ppm	0.01 ppm	0.1 ppm	0.2 ppb	0.01 %	0.5 ppm	0.01 ppm	0.01 %	1 ppm	5 ppb	0.01 ppm	0.1 ppm	0.001 %	0.01 %	0.1 ppm	0.1 ppm	2 ppb	0.001 %	
115A02	1624	8	413321	6673205		Q	0.98	0.10	0.2	213.4	0.13	<20	0.42	0.73	7.5	2.7	9.70	3.2	0.8	1.03	21.5	2.77	0.38	153	51	5.51	4.9	0.094	0.22	2.5	0.9	216	0.021	
115A02	1625	8	414704	6672492		Q																												
115A01	1626	8	416786	6669156		ETN																												
115A02	1627	8	413557	6675367		Q	1.88	0.08	3.8	314.1	0.04	<20	0.12	0.70	11.1	7.2	5.00	9.0	0.9	3.18	20.0	5.78	0.82	515	34	2.19	4.7	0.179	0.60	3.7	0.3	224	0.032	
115A02	1628	8	415984	6677872		Q																												
115A01	1629	8	417417	6676321		ETN																												
115A01	1630	8	418960	6674677		ETN																												
115A01	1631	8	419774	6673144		ETN																												
115A01	1632	8	422718	6675576		ETN																												
115A01	1633	8	426016	6677348		ETN																												
115A01	1635	8	427330	6678298		Q																												
115A01	1636	8	425977	6673444		ETN																												
115A01	1637	8	427102	6673080		Q																												
115A01	1638	8	426754	6672177		Q																												
115A01	1639	8	428523	6669997		ETN																												
115A01	1640	8	431263	6670486		ETN																												
115A01	1642	8	428098	6666434	1	ETN																												
115A01	1643	8	428098	6666434	2	ETN																												
115A01	1644	8	424807	6670686		ETN																												
115A01	1646	8	422200	6668013		ETN																												
115A01	1647	8	422753	6667650		ETN																												
115A01	1648	8	421657	6665130		ETN																												
115A01	1649	8	421385	6661881		ETN																												
115A01	1650	8	421554	6661794		ETN																												
115A01	1651	8	422641	6660592		ETN																												
115A01	1652	8	420494	6658828		ETN																												
115A01	1653	8	419104	6661941		ETN																												
115A02	1654	8	416270	6664317		ETN																												
115A02	1655	8	413507	6665455		ETN	1.99	0.07	2.5	274.1	0.03	<20	0.11	0.52	13.9	8.2	8.15	8.5	<0.2	3.23	19.8	4.46	0.88	516	19	1.57	6.4	0.162	0.57	4.0	0.3	119	0.026	
115A02	1656	8	410004	6673406		ETN	3.28	0.11	4.6	606.3	0.07	<20	0.17	0.59	43.8	17.6	22.97	12.7	0.9	5.14	14.5	8.87	1.42	764	45	3.63	20.8	0.149	0.64	8.2	0.3	276	0.026	
115A02	1657	8	408340	6677001		ETN	2.63	0.07	1.5	471.5	0.03	<20	0.06	0.63	16.2	9.7	9.79	10.5	0.6	3.70	14.5	5.08	1.02	508	20	3.56	9.9	0.140	0.58	4.1	0.3	120	0.028	
115A02	1658	8	412173	6679374		Q	2.31	0.23	13.8	577.7	0.09	<20	0.83	0.97	17.5	13.0	19.26	7.0	1.8	4.83	29.0	7.01	0.56	2840	166	8.26	11.4	0.182	0.42	4.8	1.9	409	0.020	
115A07	1659	8	413184	6682107		Q																												
115A07	1660	8	412238	6683296		Q	1.95	0.07	1.7	324.7	0.03	<20	0.07	0.44	13.5	6.4	7.40	8.0	<0.2	2.48	18.5	5.35	0.67	350	29	2.18	7.5	0.126	0.39	3.2	<0.1	124	0.027	
115A07	1663	8	409555	6681612		ETN	2.72	0.08	1.9	419.2	0.04	<20	0.21	0.54	23.3	11.3	11.20	10.6	0.5	4.24	19.1	7.55	1.05	666	44	5.24	12.1	0.135	0.53	5.4	0.1	125	0.020	
115A07	1664	8	414616	6691675		Q	1.28	0.10	1.9	219.1	0.04	<20	0.13	0.64	16.5	6.0	8.37	5.2	0.7	2.10	21.5	5.45	0.50	380	25	1.47	7.6	0.168	0.28	3.0	0.2	68	0.043	
115A07	1665	8	414629	6690165		Q																												
115A07	1666	8	413431	6688630	1	Q	1.57	0.09	1.3	253.3	<0.02	<20	0.10	0.69	25.9	8.0	13.96	5.7	0.2	2.40	15.2	3.09	0.71	487	18	1.31	13.5	0.202	0.36	4.3	0.1	64	0.053	
115A07	1667	8	413431	6688630	2	Q	1.63	0.08	1.4	252.7	<0.02	<20	0.12	0.72	28.4	8.4	13.98	5.8	0.4	2.39	15.2	3.35	0.73	434	11	1.19	14.5	0.202	0.35	4.5	<0.1	52	0.055	
115A07	1668	8	413778	6687967		Q																												

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	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	0.02 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	0.02 ppm	0.1 ppm	0.02 ppm	0.05 ppm	0.1 ppm	0.01 ppm	0.1 ppm	10 ppb
115A02	1624	8	413321	6673205		Q	78.1	0.24	<0.02	0.22	0.8	0.086	<0.1	8.2	16	55.0	0.2	36.0	0.92	<0.1	<0.02	<0.02	9.1	1.23	<1	20.2	<0.05	0.1	8.41	0.6	<10	3		
115A02	1625	8	414704	6672492		Q																												
115A01	1626	8	416786	6669156		ETN																												
115A02	1627	8	413557	6675367		Q	46.2	0.03	<0.02	0.46	4.2	0.281	<0.1	4.4	40	119.9	0.3	38.6	2.20	0.1	<0.02	0.03	26.9	2.21	<1	57.3	<0.05	0.3	9.94	0.6	<10	2		
115A02	1628	8	415984	6677872		Q																												
115A01	1629	8	417417	6676321		ETN																												
115A01	1630	8	418960	6674677		ETN																												
115A01	1631	8	419774	6673144		ETN																												
115A01	1632	8	422718	6675576		ETN																												
115A01	1633	8	426016	6677348		ETN																												
115A01	1635	8	427330	6678298		Q																												
115A01	1636	8	425977	6673444		ETN																												
115A01	1637	8	427102	6673080		Q																												
115A01	1638	8	426754	6672177		Q																												
115A01	1639	8	428523	6669997		ETN																												
115A01	1640	8	431263	6670486		ETN																												
115A01	1642	8	428098	6666434	1	ETN																												
115A01	1643	8	428098	6666434	2	ETN																												
115A01	1644	8	424807	6670686		ETN																												
115A01	1646	8	422200	6668013		ETN																												
115A01	1647	8	422753	6667650		ETN																												
115A01	1648	8	421657	6665130		ETN																												
115A01	1649	8	421385	6661881		ETN																												
115A01	1650	8	421554	6661794		ETN																												
115A01	1651	8	422641	6660592		ETN																												
115A01	1652	8	420494	6658828		ETN																												
115A01	1653	8	419104	6661941		ETN																												
115A02	1654	8	416270	6664317		ETN																												
115A02	1655	8	413507	6665455		ETN	30.4	<0.02	<0.02	0.47	5.0	0.287	<0.1	2.0	46	115.7	0.1	42.7	3.08	<0.1	<0.02	0.03	38.4	1.00	1	52.6	<0.05	0.4	8.13	0.4	<10	<2		
115A02	1656	8	410004	6673406		ETN	50.9	0.05	<0.02	0.63	2.5	0.377	0.1	2.3	87	178.6	0.6	28.6	2.62	<0.1	<0.02	0.05	35.7	2.05	<1	67.2	<0.05	0.5	9.29	0.7	<10	<2		
115A02	1657	8	408340	6677001		ETN	69.1	0.03	<0.02	0.43	2.1	0.329	<0.1	1.9	51	129.5	0.5	26.5	1.99	<0.1	<0.02	0.04	25.9	1.76	<1	52.0	<0.05	0.3	7.22	0.5	<10	<2		
115A02	1658	8	412173	6679374		Q	96.3	0.24	0.03	0.54	1.8	0.136	0.1	8.5	55	132.5	<0.1	53.7	1.55	<0.1	<0.02	0.04	18.7	2.12	2	30.4	<0.05	0.3	15.72	0.9	<10	<2		
115A07	1659	8	413184	6682107		Q																												
115A07	1660	8	412238	6683296		Q	31.4	0.03	<0.02	0.30	2.9	0.233	<0.1	2.9	40	94.2	0.3	36.6	1.94	<0.1	<0.02	0.02	24.6	1.97	<1	36.4	<0.05	0.4	7.94	0.6	<10	<2		
115A07	1663	8	409555	6681612		ETN	64.6	0.05	<0.02	0.48	3.7	0.351	<0.1	6.1	57	157.0	0.7	36.6	2.27	<0.1	<0.02	0.03	32.6	3.08	<1	53.4	<0.05	0.5	9.73	0.9	<10	<2		
115A07	1664	8	414616	6691675		Q	41.0	0.03	<0.02	0.20	5.4	0.153	0.2	3.2	37	68.7	0.2	41.1	1.42	0.1	<0.02	<0.02	14.9	1.38	<1	22.7	<0.05	0.5	10.35	0.8	<10	<2		
115A07	1665	8	414629	6690165		Q																												
115A07	1666	8	413431	6688630	1	Q	36.2	<0.02	<0.02	0.22	3.4	0.204	0.1	1.5	49	81.0	0.5	31.5	1.44	<0.1	<0.02	0.02	20.0	0.89	<1	27.3	<0.05	0.4	10.19	0.7	<10	<2		
115A07	1667	8	413431	6688630	2	Q	37.1	<0.02	<0.02	0.23	3.3	0.205	<0.1	1.6	50	78.2	0.2	32.1	1.56	0.1	0.03	0.03	20.0	0.82	<1	27.7	<0.05	0.4	10.68	0.7	<10	<2		
115A07	1668	8	413778	6687967		Q																												

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	GEO L 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	0.01 ppm ICPMS	0.1 ppm ICPMS	0.01 ppm ICPMS	0.01 ppm ICPMS	0.01 ppm ICPMS	1 ppm ICPMS	5 ppb ICPMS	0.01 ppm ICPMS	0.001 ppm ICPMS	0.01 % ICPMS	0.1 ppm ICPMS	0.1 ppm ICPMS
115A07	1669	8	412724	6686401		Q	2.45	0.10	3.0	667.5	0.02	<20	0.26	0.77	11.6	6.8	7.88	7.9	0.4	2.83	23.4	4.51	0.64	584	39	0.91	6.2	0.237	0.61	3.9	0.3	115	0.021	
115A07	1670	8	413082	6684906		Q																												
115A07	1671	8	416477	6681658		ETN																												
115A07	1672	8	407792	6687869		ETN	1.67	0.22	2.4	356.3	0.03	<20	0.18	0.68	32.3	10.9	26.47	6.0	0.4	2.90	13.9	3.62	0.80	582	14	1.04	18.6	0.185	0.52	5.1	<0.1	65	0.052	
115A07	1673	8	408689	6687485		ETN	2.00	0.06	1.1	341.3	<0.02	<20	0.14	0.61	24.7	10.3	12.39	7.8	<0.2	2.97	13.8	3.98	0.88	458	24	1.14	13.4	0.173	0.46	4.3	<0.1	62	0.036	
115A07	1674	8	406413	6683744		ETN	2.21	0.06	1.3	727.4	<0.02	<20	0.13	0.67	14.0	11.8	11.61	8.5	0.2	3.99	12.3	4.93	1.07	765	31	4.47	7.7	0.176	0.81	4.2	<0.1	51	0.037	
115A07	1675	8	403786	6682350		ETN	3.48	0.14	8.8	986.8	0.09	<20	0.25	0.77	24.8	15.8	22.34	12.2	1.8	5.21	15.4	8.68	1.27	1323	78	3.49	17.3	0.158	0.76	6.2	0.5	202	0.035	
115A07	1676	8	400291	6688100		Q	1.60	0.04	1.3	358.8	<0.02	<20	0.11	0.67	23.2	8.9	13.42	6.5	0.2	2.73	12.8	2.30	0.82	493	14	0.92	15.1	0.165	0.49	3.4	0.2	53	0.050	
115A07	1677	8	400967	6689166		Q	2.00	0.11	1.2	435.2	0.07	<20	0.40	0.79	39.6	12.9	39.20	6.8	1.5	3.37	12.5	4.54	1.03	571	39	0.63	26.6	0.177	0.62	5.6	1.4	133	0.040	
115A07	1678	8	401049	6690326		Q	1.98	0.12	1.7	385.5	0.13	<20	0.44	0.75	63.9	16.5	61.31	6.8	0.2	3.34	13.3	4.02	1.08	450	55	0.90	62.8	0.143	0.60	7.5	1.2	224	0.034	
115A07	1679	8	401413	6693794		Q	1.93	0.13	3.8	297.0	0.12	<20	0.35	1.00	64.5	13.8	40.17	5.8	0.6	2.67	9.9	5.22	0.90	382	40	0.85	30.9	0.153	0.41	5.2	0.7	121	0.055	
115A07	1680	8	398958	6694132		PPN	2.15	0.08	0.8	568.8	0.12	<20	0.40	0.70	115.9	38.4	62.19	7.7	<0.2	2.96	10.6	3.12	1.24	306	36	0.88	248.5	0.111	0.64	6.0	2.0	283	0.021	
115A07	1682	8	394480	6691755	1	Q	1.56	0.11	1.4	198.4	0.06	<20	0.25	1.02	58.9	15.5	28.59	5.2	4.8	2.50	8.5	3.11	0.98	307	17	0.42	40.8	0.095	0.27	5.3	1.0	102	0.023	
115A07	1683	8	394480	6691755	2	Q	1.66	0.08	2.9	233.3	0.09	<20	0.28	0.90	65.7	17.3	33.32	5.4	0.8	2.71	9.7	3.21	1.05	342	15	0.44	47.2	0.094	0.26	5.7	1.2	136	0.020	
115A07	1685	8	393269	6695513		Q	0.84	0.06	1.0	130.7	0.02	<20	0.14	0.49	24.6	6.1	35.40	2.9	<0.2	1.42	9.4	1.54	0.47	192	45	0.20	29.2	0.074	0.17	3.3	0.3	33	0.021	
115A07	1686	8	390832	6696174		Q	0.91	0.05	1.4	77.4	<0.02	<20	0.03	0.47	19.0	6.5	7.06	2.7	<0.2	1.35	5.3	1.48	0.48	214	14	0.12	12.9	0.052	0.08	2.4	<0.1	39	0.033	
115A07	1687	8	392308	6700300		Q	1.19	0.12	15.2	362.2	0.05	<20	0.23	0.99	41.7	11.1	33.68	3.8	0.2	4.27	7.8	2.55	0.69	1089	42	0.51	27.0	0.126	0.26	4.7	0.8	76	0.022	
115A07	1688	8	394539	6699855		Q	1.27	0.07	2.8	318.6	0.05	<20	0.13	0.61	45.1	10.5	31.19	4.3	1.6	2.88	7.6	2.29	0.73	244	32	0.29	28.7	0.109	0.25	4.3	0.4	72	0.024	
115A07	1689	8	396007	6699666		Q	1.28	0.08	2.1	182.3	0.05	<20	0.07	0.61	53.3	9.9	26.39	4.4	<0.2	2.05	7.5	2.26	0.79	287	9	0.43	29.5	0.980	0.26	4.5	0.2	52	0.039	
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	RE P	GEO L 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 ICPMS	0.02 % ICPMS	0.02 ppm ICPMS	0.02 ppm ICPMS	0.1 ppm ICPMS	0.001 % ICPMS	0.1 ppm ICPMS	0.1 ppm ICPMS	2 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	0.02 ppm ICPMS	0.02 ppm ICPMS	0.02 ppm ICPMS	0.02 ppm ICPMS	0.1 ppm ICPMS	0.02 ppm ICPMS	1 ppb ICPMS	0.1 ppm ICPMS	0.05 ppm ICPMS	0.1 ppm ICPMS	0.01 ppm ICPMS
115A07	1669	8	412724	6686401		Q	68.7	0.06	<0.02	0.34	2.8	0.232	<0.1	5.4	36	106.5	0.4	42.9	1.64	0.1	0.03	0.02	24.6	2.45	<1	34.7	<0.05	0.4	14.44	1.3	<10	2		
115A07	1670	8	413082	6684906		Q																												
115A07	1671	8	416477	6681658		ETN																												
115A07	1672	8	407792	6687869		ETN	36.4	0.03	<0.02	0.28	3.3	0.232	<0.1	1.1	63	92.7	0.2	29.7	1.73	0.1	<0.02	<0.02	19.9	0.56	<1	32.7	<0.05	0.4	9.63	1.1	<10	<2		
115A07	1673	8	408689	6687485		ETN	37.5	0.02	<0.02	0.33	2.8	0.303	<0.1	1.6	47	111.5	0.2	27.4	1.90	0.1	<0.02	<0.02	26.5	1.75	1	37.9	<0.05	0.4	9.32	0.9	<10	<2		
115A07	1674	8	406413	6683744		ETN	67.5	<0.02	<0.02	0.39	2.7	0.376	<0.1	2.3	57	149.2	0.2	27.1	1.86	0.1	<0.02	0.03	24.2	1.04	<1	48.7	<0.05	0.4	10.39	0.8	<10	<2		
115A07	1675	8	403786	6682350		ETN	86.3	0.05	<0.02	0.50	2.3	0.377	<0.1	3.4	73	167.3	0.2	32.7	2.53	<0.1	<0.02	0.04	28.8	2.04	<1	55.4	<0.05	0.4	11.49	0.8	<10	<2		
115A07	1676	8	400291	6688100		Q	41.5	<0.02	<0.02	0.23	3.0	0.245	<0.1	0.9	44	89.4	<0.1	26.7	1.22	0.1	0.02	<0.02	14.1	0.98	<1	28.1	<0.05	0.2	7.17	0.8	<10	<2		
115A07	1677	8	400967	6689166		Q	40.1	0.04	<0.02	0.32	2.4	0.214	0.1	1.4	67	104.0	<0.1	24.7	1.76	<0.1	<0.02	0.03	19.0	1.61	1	36.9	<0.05	0.5	9.04	0.9	<10	2		
115A07	1678	8	401049	6690326		Q	38.0	0.05	0.04	0.38	2.5	0.195	0.1	1.5	88	112.6	0.3	23.5	2.28	0.2	<0.02	0.02	26.6	1.04	2	32.0	<0.05	0.6	10.58	1.1	<10	<2		
115A07	1679	8	401413	6693794		Q	56.4	0.05	0.02	0.26	2.2	0.184	0.1	1.8	73	76.3	0.3	20.1	2.45	0.1	<0.02	<0.02	18.8	1.54	<1	30.0	<0.05	0.6	8.04	0.7	<10	<2		
115A07	1680	8	398958	6694132		PPN	44.0	0.08	0.08	0.30	1.1	0.170	<0.1	1.0	90	111.9	0.2	16.6	2.50	0.1	<0.02	0.03	35.6	0.77	2	39.0	<0.05	0.4	10.31	0.5	<10	2		
115A07	1682	8	394480	6691755	1	Q	42.1	0.05	<0.02	0.14	1.5	0.132	<0.1	1.0	73	88.8	0.2	15.2	1.15	<0.1	<0.02	<0.02	20.5	1.34	3	17.6	<0.05	0.3	6.64	0.8	<10	<2		
115A07	1683	8	394480	6691755	2	Q	39.7	0.04	<0.02	0.15	1.8	0.140	<0.1	1.2	79	96.2	0.2	17.5	1.24	0.2	0.02	0.03	22.0	1.32	7	18.5	<0.05	0.3	7.83	0.8	<10	<2		
115A07	1685	8	393269	6695513		Q	24.3	0.03	<0.02	0.09	1.7	0.077	<0.1	0.6	29	40.7	<0.1	13.3	0.53	0.1	0.03	<0.02	8.1	0.66	<1	9.5	<0.05	0.1	8.65	1.2	<10	<2		
115A07	1686	8	390832	6696174		Q	29.1	<0.02	<0.02	0.04	1.4	0.082	<0.1	0.3	28	35.5	<0.1	10.7	0.37	0.1	0.09	<0.02	7.6	0.52	<1	4.6	<0.05	0.2	4.27	2.8	<10	<2		
115A07	1687	8	392308	6700300		Q	47.0	0.14	0.07	0.15	1.7	0.102	<0.1	0.6	53	61.3	0.3	15.2	1.00	0.1	0.03	<0.02	14.1	1.08	1	16.9	<0.05	0.2	6.54	1.2	<10	<2		
115A07	1688	8	394539	6699855		Q	29.2	0.09	0.02	0.14	1.9	0.114	<0.1	0.5	54	60.7	0.1	15.0	1.02	0.1	0.04	0.02	14.5	1.10	1	18.1	<0.05	0.2	6.09	1.6	<10	<2		
115A07	1689	8	396007	6699666		Q	26.0	<0.02	<0.02	0.13	1.8	0.123	<0.1	0.6	57	54.8	0.2	15.7	1.01	0.1	<0.02	<0.02	14.7	0.44	<1	17.3	<0.05	0.3	5.44	0.7	<10	<2		

ICPMS DATA – DEZADEASH RANGE AREA, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPL	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	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	0.2 ppb ICPMS	0.01 % ICPMS	0.5 ppm ICPMS	0.01 ppm ICPMS	0.1 ppm ICPMS	0.2 ppb 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	0.1 ppm ICPMS	2 ppb ICPMS	0.001 % ICPMS
115B16	1002	7	660688	6749134		Q																													
115B16	1003	7	658765	6747336		Q																													
115B16	1005	7	656836	6749380		Q																													
115B16	1006	7	657762	6752207	1	uTrN																													
115B16	1007	7	657762	6752207	2	uTrN																													
115B16	1008	7	657600	6751888		Q																													
115B16	1009	7	660849	6752189		Q																													
115B16	1010	7	660417	6758083		Q																													
115B16	1011	7	660337	6756626		Q																													
115B16	1012	7	654363	6754143		Q																													
115B16	1013	7	652892	6754528		Q																													
115B16	1014	7	651480	6755558		uTrN																													
115B16	1015	7	651442	6756187		uTrN																													
115B16	1016	7	649598	6754995		Q																													
115B16	1017	7	648605	6758368		Q																													
115B16	1018	7	647521	6759280		Q																													
115B16	1019	7	643507	6757037		DTrI																													
115B16	1020	7	643652	6756690		PTrK																													
115B16	1022	7	639790	6752678	1	ODG																													
115B16	1023	7	639790	6752678	2	ODG																													
115B16	1024	7	637390	6756751		PSC																													
115B16	1025	7	637232	6758421		PTrK																													
115B16	1026	7	636961	6760765		NW																													
115B16	1027	7	640809	6759835		EKK																													
115B16	1028	7	642865	6765168		Q																													
115B16	1029	7	639777	6765169		uTrN																													
115B16	1030	7	641587	6765096		Q																													
115B16	1031	7	638107	6765245		Q																													
115B16	1032	7	643899	6764194		Q																													
115B16	1034	7	645245	6763498		Q																													
115B16	1035	7	648059	6764676		Q																													
115B16	1036	7	649107	6765677		Q																													
115B16	1037	7	650922	6763588		Q																													
115B16	1038	7	651221	6763547		Q																													
115B16	1039	7	651555	6762441		Q																													
115B16	1040	7	654266	6766010		Q	1.14	0.46	3.4	160.6	0.10	<20	0.62	2.19	41.1	12.6	52.15	3.4	7.0	2.01	9.0	5.42	0.79	264	27	1.04	35.6	0.093	0.09	4.1	6.4	126	0.017		
115B16	1042	7	657522	6764855	1	Q	1.03	0.20	4.2	95.8	0.05	<20	0.24	1.37	32.9	10.5	22.28	2.8	1.9	2.05	8.7	3.74	0.76	403	16	0.41	25.1	0.080	0.10	3.1	0.7	61	0.025		
115B16	1043	7	657522	6764855	2	Q	0.94	0.18	3.5	86.3	0.05	<20	0.22	1.19	29.9	9.4	17.79	2.9	1.5	1.95	8.7	3.28	0.71	357	16	0.35	22.2	0.080	0.09	3.1	0.5	43	0.026		
115B16	1044	7	658914	6763859		Q	1.17	0.36	9.9	102.9	0.09	<20	0.38	0.91	38.5	13.2	32.43	3.5	1.9	2.68	9.7	5.19	0.80	648	11	0.73	30.6	0.088	0.12	3.6	0.5	78	0.024		
115B16	1045	7	656640	6761033		Q																													

ICPMS DATA – DEZADEASH RANGE 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	0.1 %	0.1 ppm	0.1 ppm	2 ppm	0.1 ppm	0.1 ppm	0.001 %	0.1 ppm	0.1 ppm	0.1 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	0.01 ppm	0.1 ppm	10 ppb
115B16	1002	7	660688	6749134		Q																														
115B16	1003	7	658765	6747336		Q																														
115B16	1005	7	656836	6749380		Q																														
115B16	1006	7	657762	6752207	1	uTrN																														
115B16	1007	7	657762	6752207	2	uTrN																														
115B16	1008	7	657600	6751888		Q																														
115B16	1009	7	660849	6752189		Q																														
115B16	1010	7	660417	6758083		Q																														
115B16	1011	7	660337	6756626		Q																														
115B16	1012	7	654363	6754143		Q																														
115B16	1013	7	652892	6754528		Q																														
115B16	1014	7	651480	6755558		uTrN																														
115B16	1015	7	651442	6756187		uTrN																														
115B16	1016	7	649598	6754995		Q																														
115B16	1017	7	648605	6758368		Q																														
115B16	1018	7	647521	6759280		Q																														
115B16	1019	7	643507	6757037		DTrI																														
115B16	1020	7	643652	6756690		PTrK																														
115B16	1022	7	639790	6752678	1	ODG																														
115B16	1023	7	639790	6752678	2	ODG																														
115B16	1024	7	637390	6756751		PSC																														
115B16	1025	7	637232	6758421		PTrK																														
115B16	1026	7	636961	6760765		NW																														
115B16	1027	7	640809	6759835		EKK																														
115B16	1028	7	642865	6765168		Q																														
115B16	1029	7	639777	6765169		uTrN																														
115B16	1030	7	641587	6765096		Q																														
115B16	1031	7	638107	6765245		Q																														
115B16	1032	7	643899	6764194		Q																														
115B16	1034	7	645245	6763498		Q																														
115B16	1035	7	648059	6764676		Q																														
115B16	1036	7	649107	6765677		Q																														
115B16	1037	7	650922	6763588		Q																														
115B16	1038	7	651221	6763547		Q																														
115B16	1039	7	651555	6762441		Q																														
115B16	1040	7	654266	6766010		Q	80.5	0.18	0.03	0.07	1.7	0.057	<0.1	2.0	40	91.2	0.3	17.6	0.47	<0.1	0.08	<0.02	11.6	0.82	7	6.8	<0.05	0.3	7.65	3.6	<10	<2				
115B16	1042	7	657522	6764855	1	Q	53.7	<0.02	<0.02	0.08	1.7	0.069	<0.1	0.5	37	64.2	0.2	17.1	0.47	<0.1	0.05	<0.02	8.0	0.65	2	8.5	<0.05	0.2	6.14	2.0	<10	<2				
115B16	1043	7	657522	6764855	2	Q	48.5	<0.02	<0.02	0.07	1.6	0.068	<0.1	0.4	37	59.7	0.1	16.8	0.43	<0.1	0.04	<0.02	7.5	0.63	<1	7.7	<0.05	0.2	5.78	1.7	<10	<2				
115B16	1044	7	658914	6763859		Q	40.3	<0.02	0.03	0.09	1.7	0.069	<0.1	1.3	52	77.6	0.3	19.4	0.62	<0.1	0.03	<0.02	11.7	0.69	<1	10.4	<0.05	0.2	7.33	1.5	<10	<2				
115B16	1045	7	656640	6761033		Q																														

ICPMS DATA – DEZADEASH RANGE 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
							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	ICPMS
	115B16	1046	7 657086	6759230		Q	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	5	0.01	0.1	0.001	0.01	0.1	0.1	2	0.001
	115B16	1047	7 661307	6759440		Q																											

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
							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
	115B16	1046	7 657086	6759230		Q	0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	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
	115B16	1047	7 661307	6759440		Q																										



***Regional Stream Sediment Geochemical Data,  
Dezadeash Range Area, Yukon***  
(NTS 115A & B)

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

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**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.
- Histograms not calculated for variables with less than 15 samples above the detection level.
- 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	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394
N > DL	394	391	391	394	373	1	394	394	394	394	394	394	339	394	394	394	394	394
Missing	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229
Mean	1.57	0.16	4.05	224.22	0.10	20.0	0.24	0.98	40.98	10.89	26.48	5.22	1.90	2.55	11.77	4.11	0.76	558.4
Median	1.51	0.12	2.80	180.20	0.07	20.0	0.16	0.73	37.90	10.50	23.08	4.90	1.20	2.48	10.60	3.72	0.74	407.0
Mode	1.03	0.08	1.60	53.30	0.07	20.0	0.10	0.63	39.60	6.40	9.79	4.70	0.20	2.22	8.10	2.34	0.71	264.0
Range	3.28	1.35	61.4	2434.5	1.27	8	7.97	25.46	175.7	46.9	114.74	11.7	56.8	9.46	39.6	18.02	1.54	9946
St Dev	0.51	0.13	4.70	192.43	0.12	0.40	0.43	1.37	22.67	4.71	16.12	1.80	5.02	0.91	4.96	2.05	0.24	785.70
Coef Var	0.322	0.800	1.162	0.858	1.155	0.020	1.772	1.407	0.553	0.432	0.609	0.345	2.644	0.356	0.421	0.500	0.318	1.407
Log Mean	0.174	-0.899	0.459	2.258	-1.120	1.301	-0.753	-0.093	1.553	1.001	1.352	0.692	0.012	0.383	1.037	0.574	-0.145	2.638
Geo Mean	1.49	0.13	2.87	181.22	0.08	20.0	0.18	0.81	35.69	10.02	22.51	4.92	1.03	2.42	10.89	3.75	0.72	434.5
Log StDv	0.148	0.278	0.358	0.272	0.305	0.007	0.307	0.223	0.236	0.182	0.252	0.150	0.424	0.147	0.171	0.182	0.149	0.257
Log CVar	0.857	-0.310	0.783	0.120	-0.273	0.006	-0.408	-2.420	0.152	0.182	0.186	0.217	35.349	0.384	0.165	0.317	-1.037	0.097
Percntls																		
Minimum	0.20	0.02	0.1	46.4	0.02	20	0.03	0.26	5.1	1.9	3.90	1.0	0.2	0.38	1.2	1.06	0.10	54
10th	1.01	0.06	1.1	77.8	0.03	20	0.08	0.48	17.1	6.0	10.33	3.2	0.2	1.57	6.9	2.28	0.47	244
20th	1.13	0.07	1.6	99.5	0.04	20	0.10	0.55	23.8	7.2	14.20	3.8	0.5	1.90	8.0	2.66	0.56	286
30th	1.28	0.09	1.9	134.6	0.05	20	0.11	0.62	28.5	8.4	17.41	4.3	0.7	2.11	8.7	3.05	0.62	328
40th	1.41	0.10	2.4	153.1	0.06	20	0.14	0.67	33.5	9.6	20.39	4.6	0.9	2.32	9.6	3.39	0.69	371
50th	1.51	0.12	2.8	180.2	0.07	20	0.16	0.73	37.9	10.5	23.08	4.9	1.2	2.48	10.6	3.72	0.74	407
60th	1.61	0.15	3.5	212.6	0.09	20	0.19	0.82	42.6	11.2	26.44	5.3	1.5	2.64	11.8	4.06	0.79	458
70th	1.78	0.18	4.2	251.6	0.10	20	0.25	0.92	49.2	12.4	29.99	5.9	1.7	2.82	13.1	4.57	0.86	502
80th	1.98	0.21	5.1	297.0	0.12	20	0.31	1.10	54.2	13.8	35.40	6.4	2.1	3.05	14.8	5.20	0.95	583
85th	2.08	0.24	6.0	336.3	0.14	20	0.37	1.29	57.8	14.7	39.40	6.9	2.4	3.25	16.6	5.45	1.00	650
90th	2.27	0.30	7.5	385.5	0.18	20	0.47	1.60	64.5	15.8	47.37	7.7	2.8	3.52	18.6	5.98	1.04	863
95th	2.45	0.36	11.0	506.3	0.25	20	0.64	2.17	72.5	18.3	55.23	8.5	4.1	3.89	21.1	7.36	1.16	1330
98th	2.69	0.46	15.9	652.0	0.39	20	0.79	3.02	112.5	20.9	66.53	10.3	6.4	4.61	23.7	9.61	1.38	2174
99th	3.18	0.61	19.9	790.8	0.61	20	0.96	3.32	131.2	24.5	78.11	10.8	11.0	5.14	29.0	12.73	1.51	2840
Maximum	3.48	1.37	61.5	2480.9	1.29	28	8.00	25.72	180.8	48.8	118.64	12.7	57.0	9.84	40.8	19.08	1.64	10000

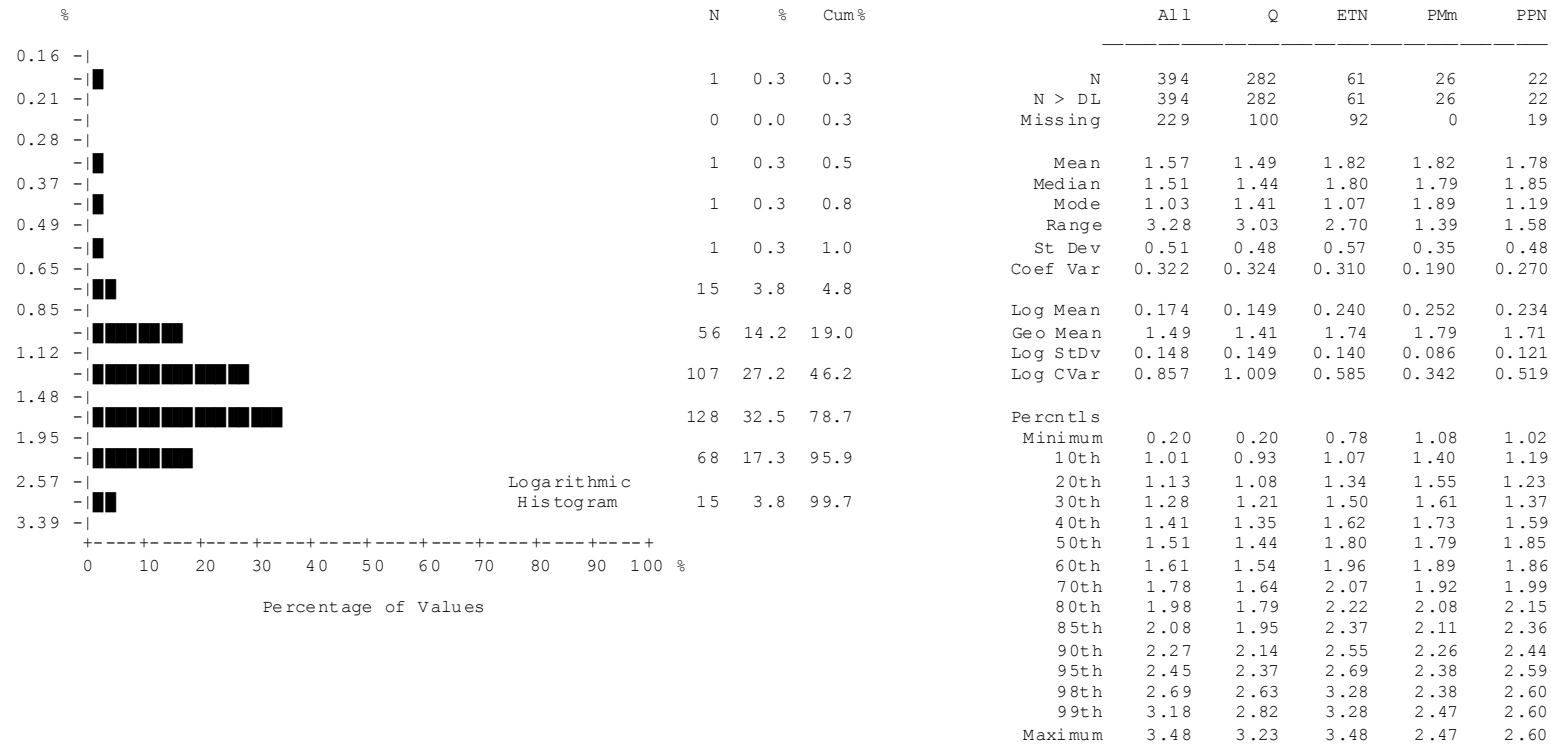
## Summary Statistics

Variable	S T R E A M   S E D I M E N T																	
	Hg	Mo	Ni	PP	KK	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	.001	0.01	0.1	0.1	2	.001	0.5	0.02	0.02	0.02	0.1	.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	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394
N > DL	373	394	394	394	394	394	300	394	394	394	197	123	394	393	394	151	394	394
Missing	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229
Mean	29.2	0.91	25.39	0.14	0.28	4.77	0.68	102.0	0.03	50.78	0.05	0.03	0.18	2.57	0.15	0.21	3.09	57.9
Median	22.0	0.55	22.90	0.10	0.23	4.60	0.40	77.0	0.03	43.10	0.02	0.02	0.15	2.10	0.13	0.10	1.20	57.0
Mode	5.0	0.41	18.60	0.09	0.10	4.30	0.10	42.0	0.03	38.00	0.02	0.02	0.07	1.70	0.12	0.10	0.60	61.0
Range	209	30.68	246.5	0.957	1.02	9.3	12.9	1005	0.074	387.6	0.41	0.08	0.63	24.8	0.985	3.0	176.6	103
St Dev	25.72	1.77	18.08	0.17	0.19	1.70	1.15	91.75	0.01	30.54	0.05	0.01	0.11	1.97	0.11	0.26	10.22	19.24
Coef Var	0.880	1.954	0.712	1.196	0.668	0.357	1.679	0.900	0.371	0.601	1.156	0.535	0.646	0.767	0.734	1.269	3.305	0.332
Log Mean	1.344	-0.214	1.326	-0.954	-0.641	0.650	-0.431	1.903	-1.523	1.661	-1.465	-1.596	-0.833	0.329	-0.878	-0.817	0.162	1.737
Geo Mean	22.1	0.61	21.19	0.11	0.23	4.47	0.37	80.0	0.03	45.81	0.03	0.03	0.15	2.13	0.13	0.15	1.45	54.6
Log StDv	0.323	0.325	0.268	0.229	0.293	0.163	0.447	0.289	0.166	0.183	0.303	0.173	0.270	0.265	0.222	0.280	0.424	0.156
Log CVar	0.240	-1.525	0.202	-0.240	-0.457	0.251	-1.040	0.152	-0.109	0.110	-0.207	-0.108	-0.324	0.806	-0.253	-0.343	2.632	0.090
Percentls																		
Minimum	5	0.12	2.0	0.033	0.03	1.0	0.1	13	0.006	16.5	0.02	0.02	0.04	0.1	0.005	0.1	0.3	14
10th	8	0.26	9.5	0.068	0.10	2.8	0.1	37	0.018	28.5	0.02	0.02	0.06	1.0	0.080	0.1	0.5	34
20th	12	0.33	13.5	0.081	0.12	3.3	0.1	44	0.022	32.9	0.02	0.02	0.08	1.4	0.096	0.1	0.6	41
30th	15	0.39	16.7	0.088	0.14	3.7	0.2	53	0.025	36.0	0.02	0.02	0.10	1.6	0.110	0.1	0.8	47
40th	18	0.48	20.0	0.094	0.18	4.2	0.3	64	0.028	40.0	0.02	0.02	0.13	1.8	0.120	0.1	1.0	52
50th	22	0.55	22.9	0.103	0.23	4.6	0.4	77	0.030	43.1	0.02	0.02	0.15	2.1	0.133	0.1	1.2	57
60th	27	0.64	25.8	0.111	0.28	4.9	0.5	95	0.033	47.2	0.03	0.02	0.18	2.4	0.144	0.1	1.5	61
70th	33	0.79	29.2	0.123	0.36	5.4	0.6	109	0.037	53.0	0.04	0.03	0.21	2.8	0.159	0.2	2.1	67
80th	41	1.00	33.0	0.136	0.43	6.1	0.8	130	0.041	61.8	0.06	0.04	0.25	3.4	0.183	0.2	3.0	73
85th	47	1.21	37.0	0.151	0.50	6.6	1.0	161	0.045	70.5	0.07	0.04	0.27	3.9	0.199	0.3	3.6	77
90th	56	1.59	42.9	0.167	0.57	7.1	1.4	191	0.049	81.2	0.10	0.05	0.33	4.3	0.224	0.4	5.0	85
95th	72	2.50	51.6	0.213	0.64	8.2	2.2	248	0.052	97.7	0.13	0.06	0.39	5.7	0.267	0.7	9.0	94
98th	99	3.63	62.8	0.980	0.75	8.8	4.0	381	0.058	116.0	0.24	0.08	0.50	8.2	0.351	0.8	19.1	101
99th	139	5.51	76.5	0.990	0.81	9.1	5.2	431	0.071	141.7	0.31	0.08	0.58	9.8	0.990	1.2	26.4	103
Maximum	214	30.80	248.5	0.990	1.05	10.3	13.0	1018	0.080	404.1	0.43	0.10	0.67	24.9	0.990	3.1	176.9	117

## 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	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394
N > DL	394	338	394	394	22	258	127	394	394	82	394	0	388	394	390	2	53
Missing	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229
Mean	75.82	0.33	22.77	1.34	0.11	0.05	0.02	18.11	1.26	1.6	20.29	0.05	0.45	8.95	1.83	10.0	2.2
Median	67.70	0.30	20.70	1.13	0.10	0.04	0.02	16.50	1.15	1.0	17.70	0.05	0.40	8.21	1.40	10.0	2.0
Mode	76.70	0.30	15.20	0.62	0.10	0.02	0.02	16.10	0.90	1.0	8.50	0.05	0.30	7.22	0.90	10.0	2.0
Range	778.3	1.4	72.9	4.47	0.2	0.24	0.05	49.8	5.37	47	71.1	0.00	1.3	37.42	7.8	3	4
St Dev	47.39	0.19	9.10	0.81	0.02	0.04	0.01	7.84	0.71	2.77	12.59	0.00	0.22	3.92	1.44	0.18	0.56
Coef Var	0.625	0.586	0.400	0.602	0.232	0.804	0.314	0.433	0.560	1.710	0.620	0.000	0.490	0.438	0.784	0.018	0.258
Log Mean	1.839	-0.548	1.326	0.048	-0.983	-1.395	-1.626	1.216	0.029	0.100	1.222	-1.301	-0.390	0.922	0.136	1.000	0.331
Geo Mean	68.96	0.28	21.18	1.12	0.10	0.04	0.02	16.43	1.07	1.3	16.66	0.05	0.41	8.35	1.37	10.0	2.1
Log StDv	0.178	0.251	0.166	0.274	0.072	0.291	0.114	0.202	0.271	0.228	0.286	0.000	0.198	0.156	0.349	0.007	0.083
Log CVar	0.097	-0.459	0.125	5.833	-0.073	-0.209	-0.070	0.166	9.668	2.307	0.234	0.000	-0.509	0.170	2.582	0.007	0.251
Percntls																	
Minimum	19.1	0.1	2.7	0.11	0.1	0.02	0.02	1.3	0.11	1	1.6	0.05	0.1	1.71	0.1	10	2
10th	42.5	0.1	13.9	0.47	0.1	0.02	0.02	9.3	0.47	1	6.7	0.05	0.2	5.69	0.5	10	2
20th	50.7	0.2	15.4	0.62	0.1	0.02	0.02	11.5	0.70	1	9.1	0.05	0.3	6.47	0.7	10	2
30th	55.5	0.2	17.2	0.80	0.1	0.02	0.02	13.3	0.87	1	12.0	0.05	0.3	7.07	0.9	10	2
40th	62.4	0.3	18.9	0.97	0.1	0.03	0.02	15.1	1.03	1	14.9	0.05	0.4	7.70	1.1	10	2
50th	67.7	0.3	20.7	1.13	0.1	0.04	0.02	16.5	1.15	1	17.7	0.05	0.4	8.21	1.4	10	2
60th	76.1	0.3	22.5	1.39	0.1	0.04	0.02	18.8	1.31	1	20.4	0.05	0.4	8.76	1.7	10	2
70th	83.4	0.4	25.3	1.66	0.1	0.06	0.03	21.0	1.46	1	25.3	0.05	0.5	9.49	2.1	10	2
80th	93.1	0.5	28.1	1.96	0.1	0.08	0.03	24.2	1.75	2	29.6	0.05	0.6	10.39	2.9	10	2
85th	100.3	0.5	31.6	2.20	0.1	0.09	0.03	25.5	1.94	2	32.4	0.05	0.6	11.39	3.2	10	2
90th	114.0	0.6	35.9	2.45	0.1	0.11	0.04	28.5	2.12	2	36.2	0.05	0.7	12.65	3.6	10	3
95th	132.5	0.7	39.9	2.87	0.2	0.14	0.04	32.6	2.58	4	43.2	0.05	0.8	15.29	4.7	10	3
98th	157.0	0.8	44.2	3.25	0.2	0.18	0.04	38.4	3.05	7	55.4	0.05	1.2	18.94	6.1	10	4
99th	174.0	0.9	52.9	3.85	0.2	0.20	0.05	41.1	3.44	10	57.3	0.05	1.3	25.27	7.4	10	5
Maximum	797.4	1.5	75.6	4.58	0.3	0.26	0.07	51.1	5.48	48	72.7	0.05	1.4	39.13	7.9	13	6

## Summary Statistics

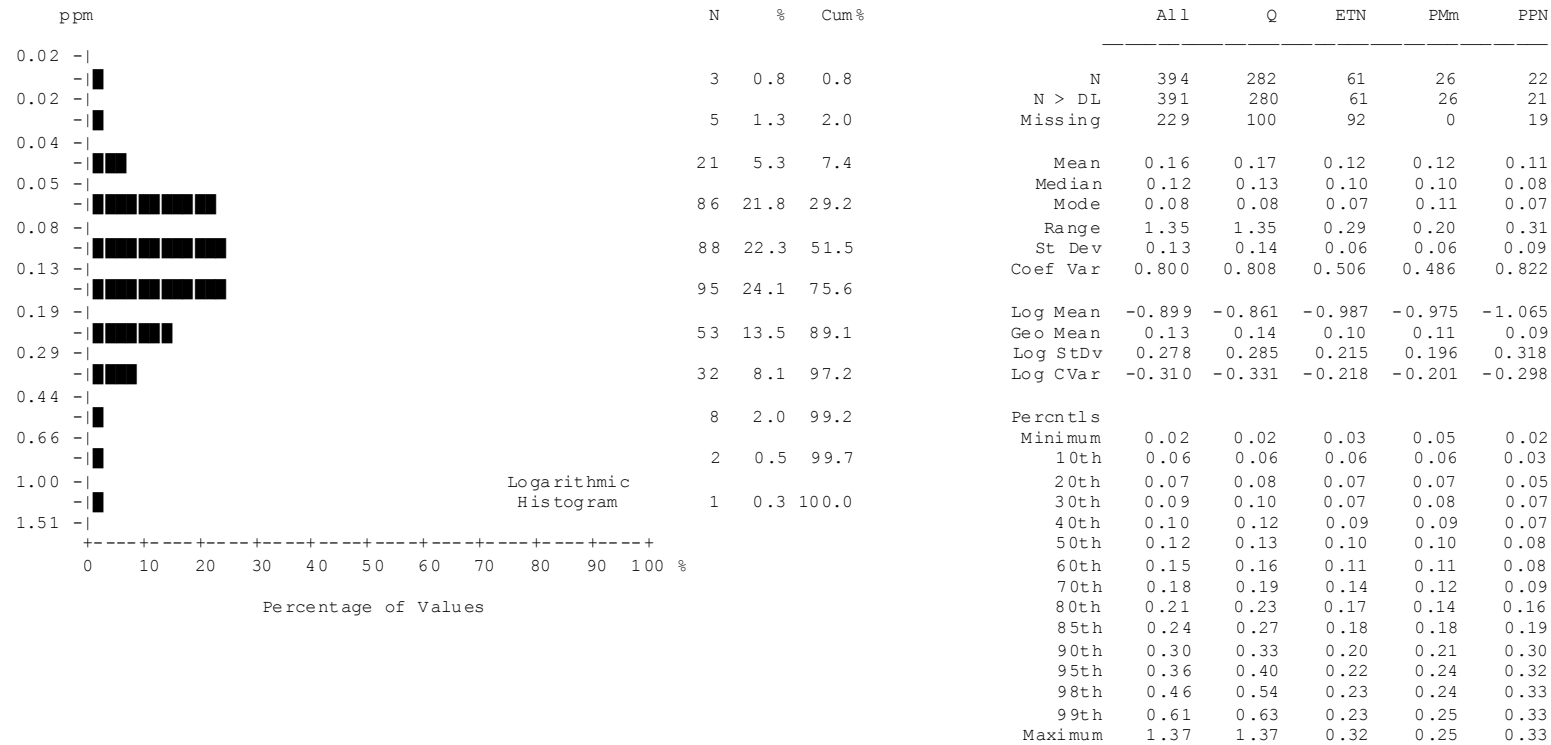


**Aluminum (Al)**  
**Stream Sediment**

number of values : 394  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

**Aluminum by ICP-MS**

## Summary Statistics

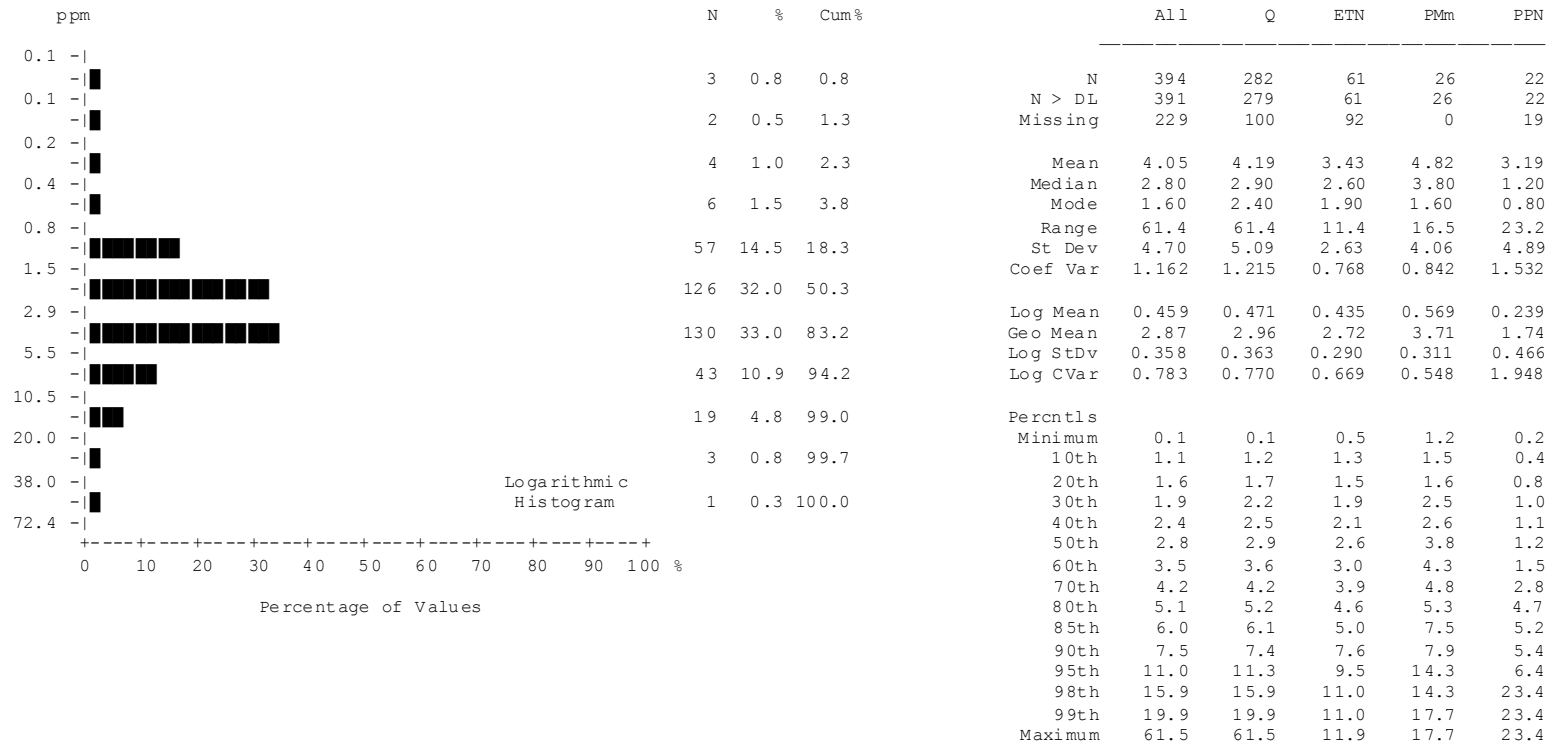


**Antimony (Sb)**  
**Stream Sediment**

number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Antimony by ICP-MS**

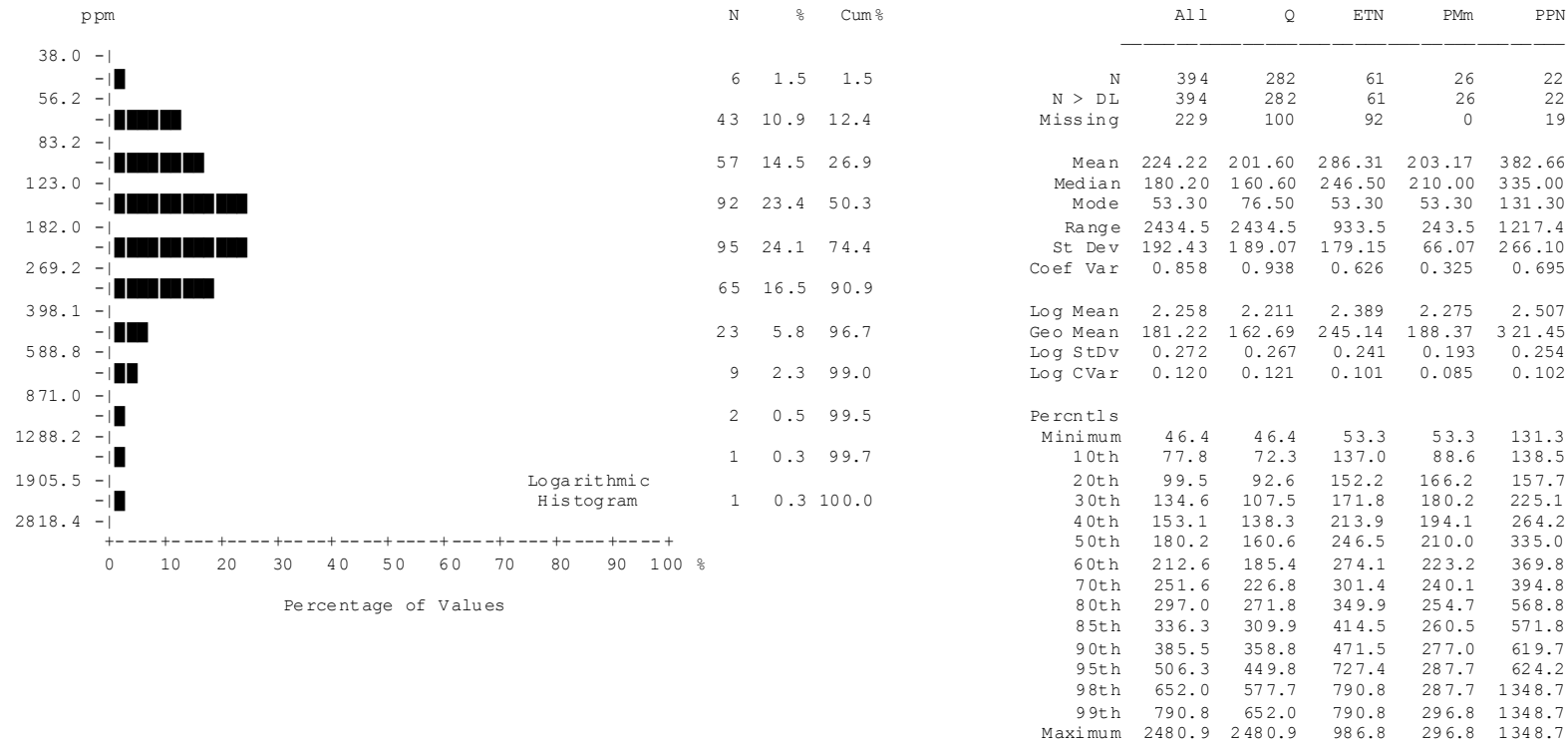
### Summary Statistics



**Arsenic (As)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Arsenic by ICP-MS**

## Summary Statistics

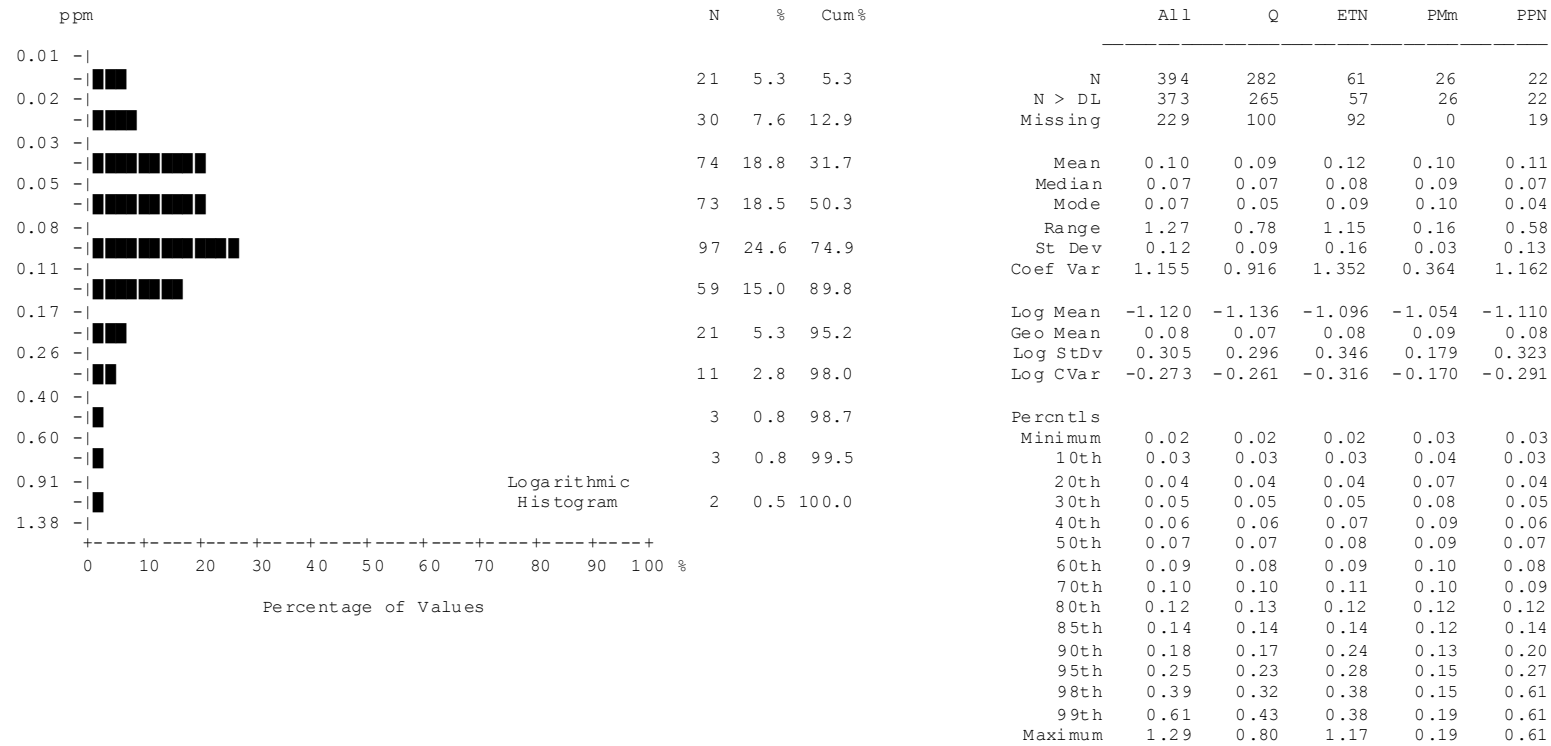


**Barium (Ba)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

**Barium by ICP-MS**



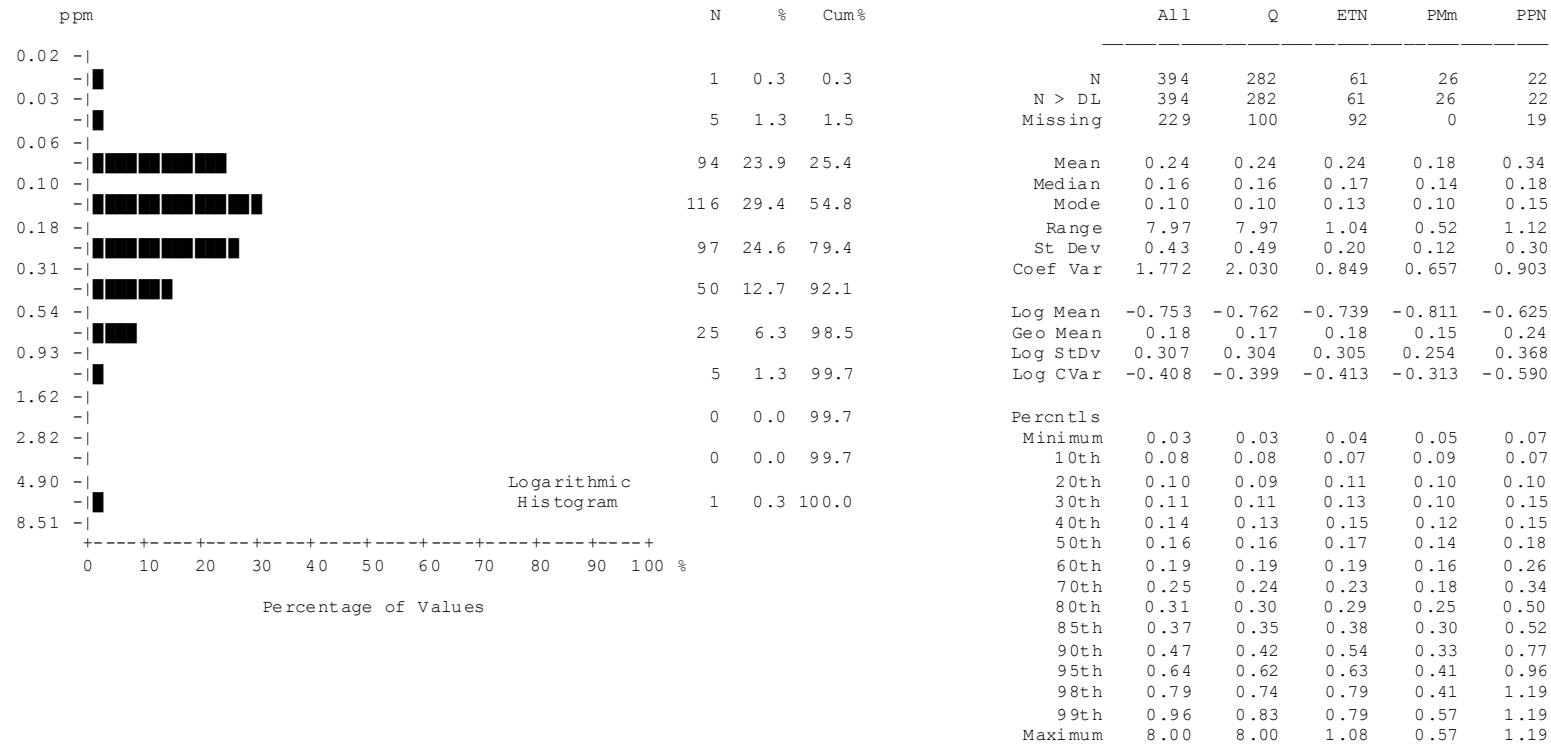
### Summary Statistics



**Bismuth (Bi)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Bismuth by ICP-MS**

### Summary Statistics

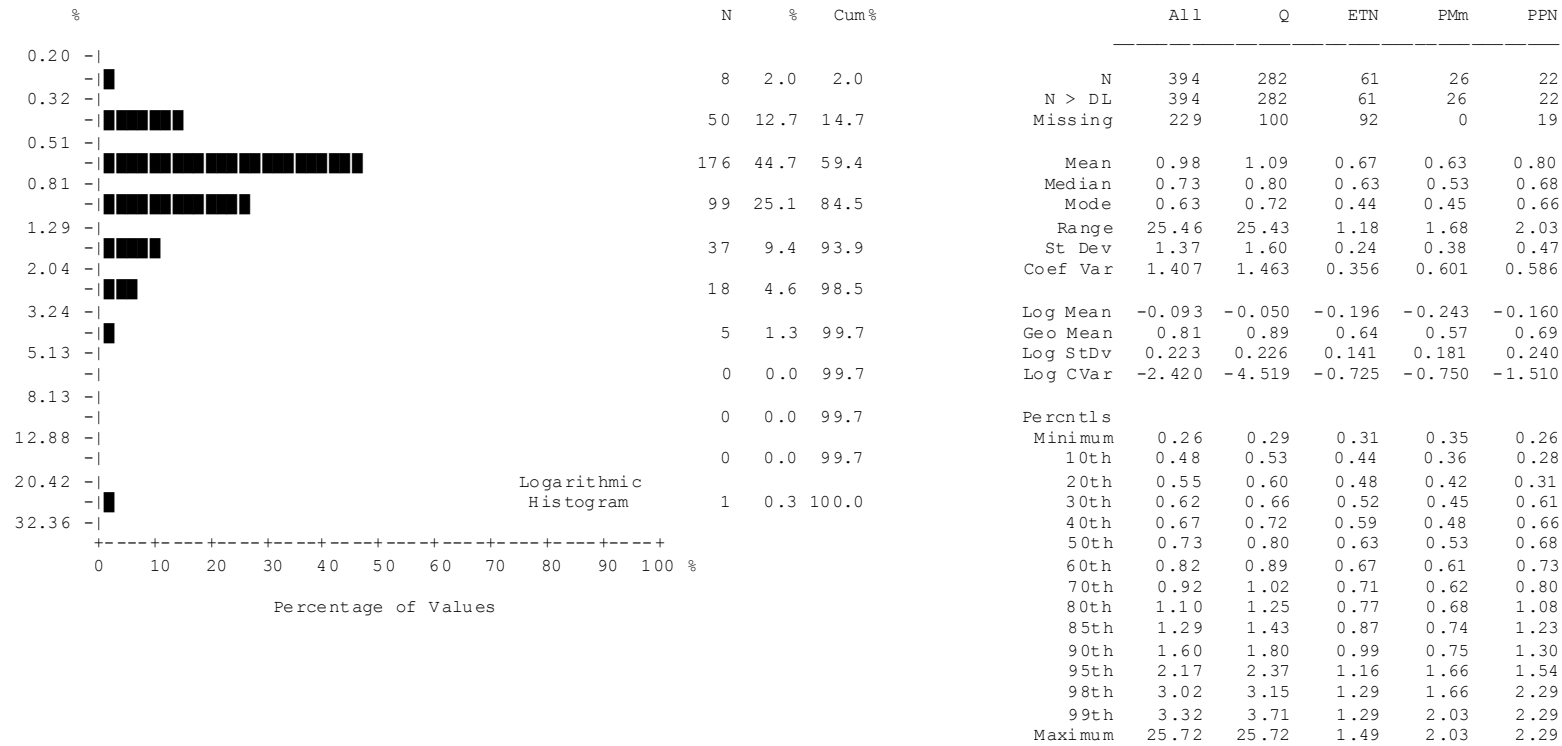


**Cadmium (Cd)**  
**Stream Sediment**

number of values : 394  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

**Cadmium by ICP-MS**

## Summary Statistics

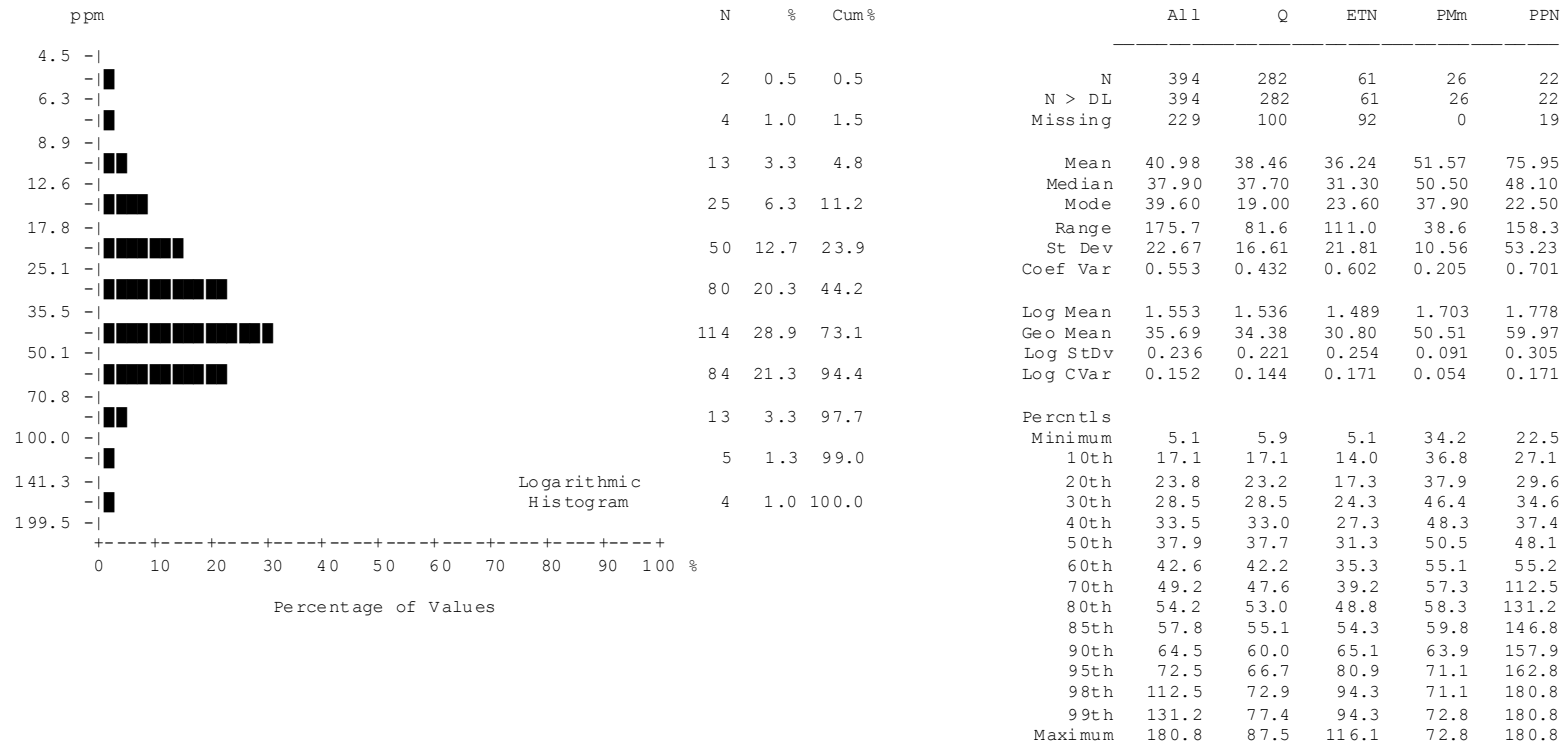


**Calcium (Ca)**  
**Stream Sediment**

number of values : 394  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

**Calcium by ICP-MS**

## Summary Statistics

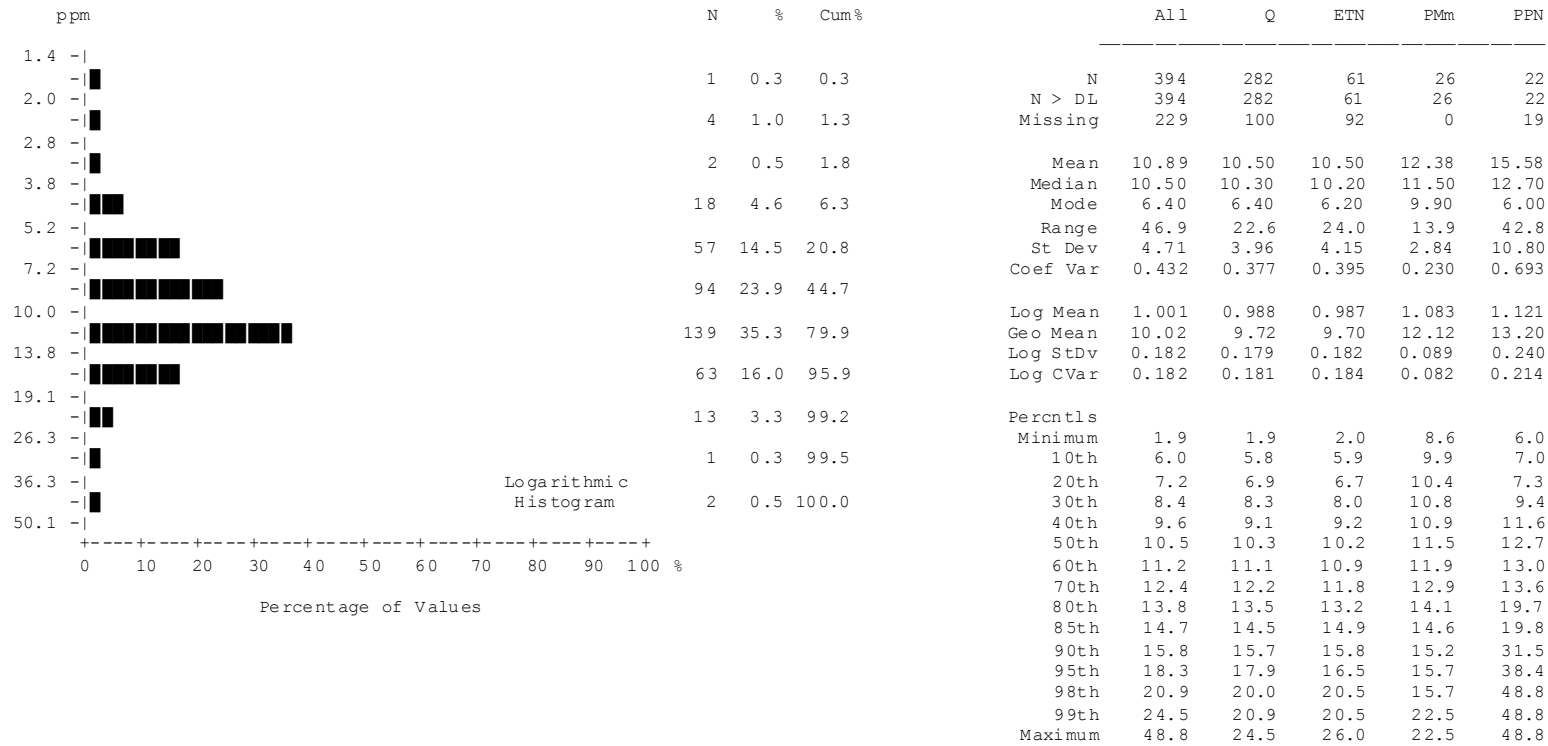


**Chromium (Cr)**  
**Stream Sediment**

number of values : 394  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

**Chromium by ICP-MS**

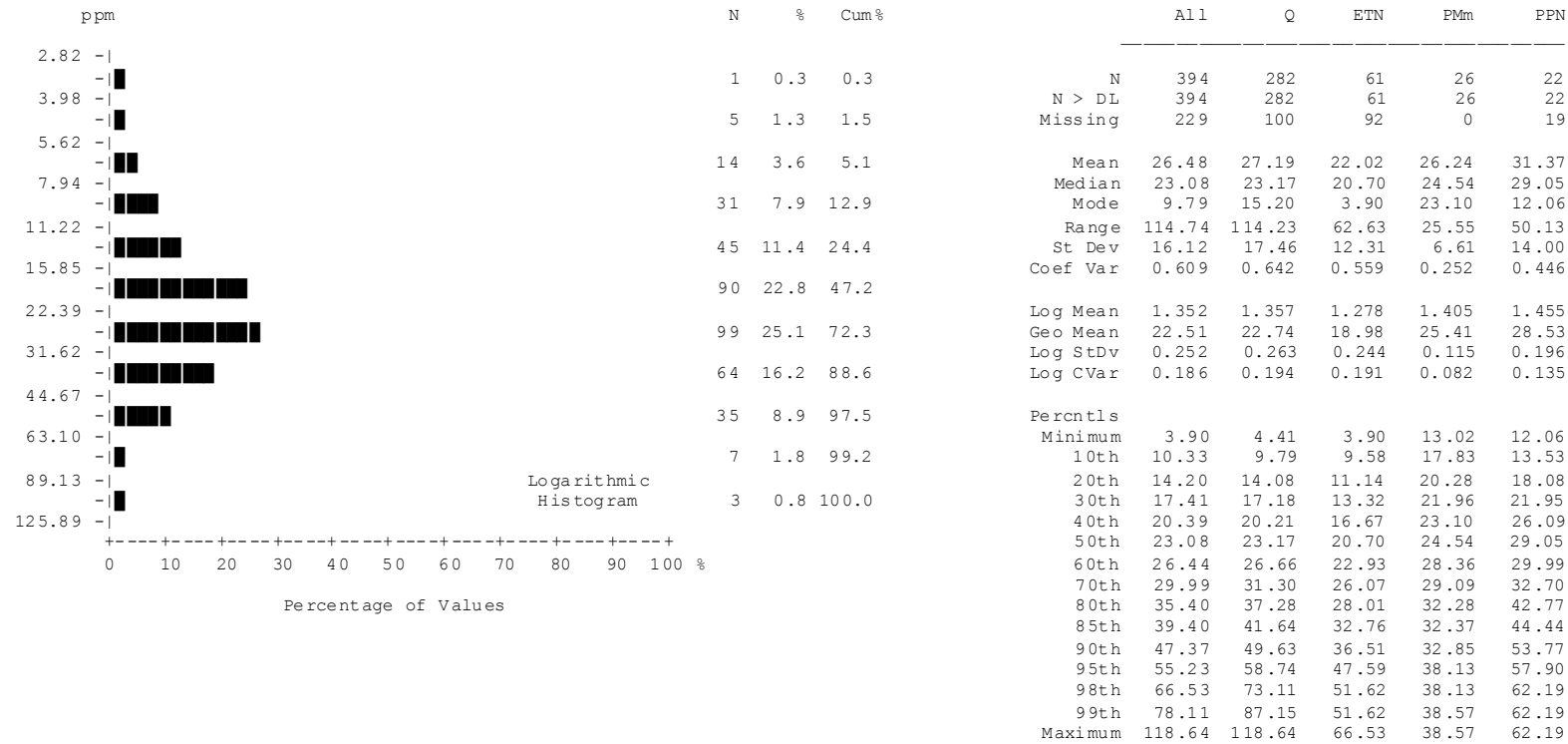
### Summary Statistics



**Cobalt (Co)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Cobalt by ICP-MS**

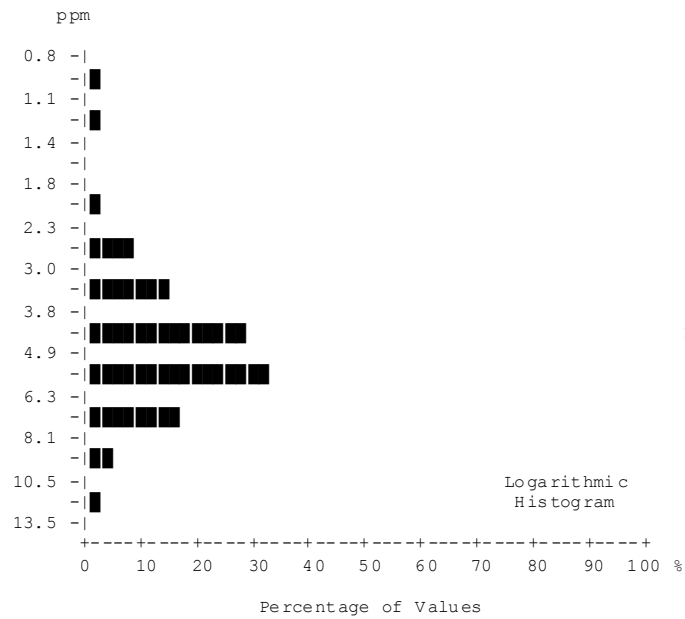
## Summary Statistics



**Copper (Cu)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

**Copper by ICP-MS**

### Summary Statistics

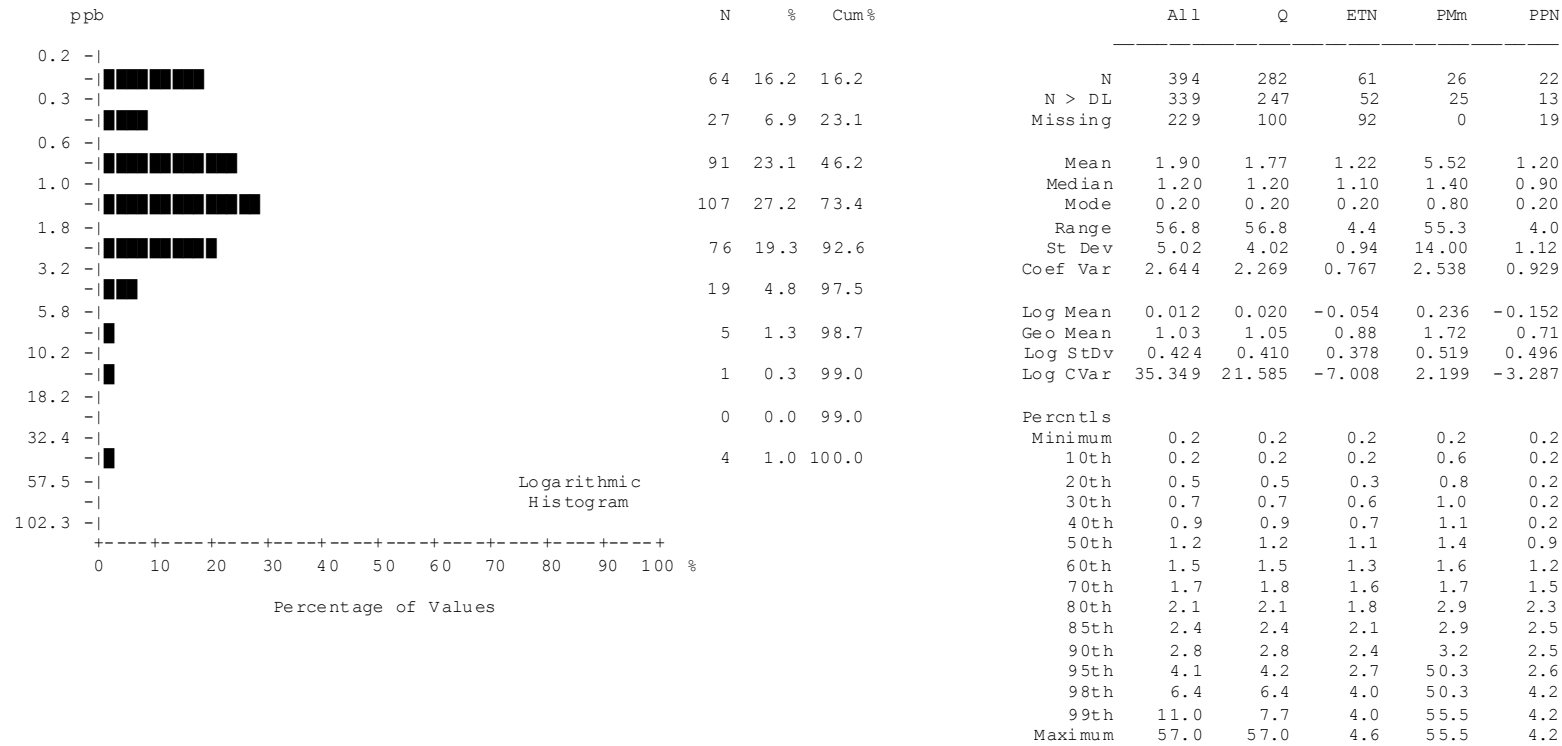


	N	%	Cum %		All	Q	ETN	PMm	PPN
N	394								
N > DL	394								
Missing	229								
Mean	5.22								
Median	4.90								
Mode	4.70								
Range	11.7								
St Dev	1.80								
Coef Var	0.345								
Log Mean	0.692								
Geo Mean	4.92								
Log StDv	0.150								
Log CVar	0.217								
Percntls									
Minimum	1.0								
10th	3.2								
20th	3.8								
30th	4.3								
40th	4.6								
50th	4.9								
60th	5.3								
70th	5.9								
80th	6.4								
85th	6.9								
90th	7.7								
95th	8.5								
98th	10.3								
99th	10.8								
Maximum	12.7								

**Gallium (Ga)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Gallium by ICP-MS**

### Summary Statistics

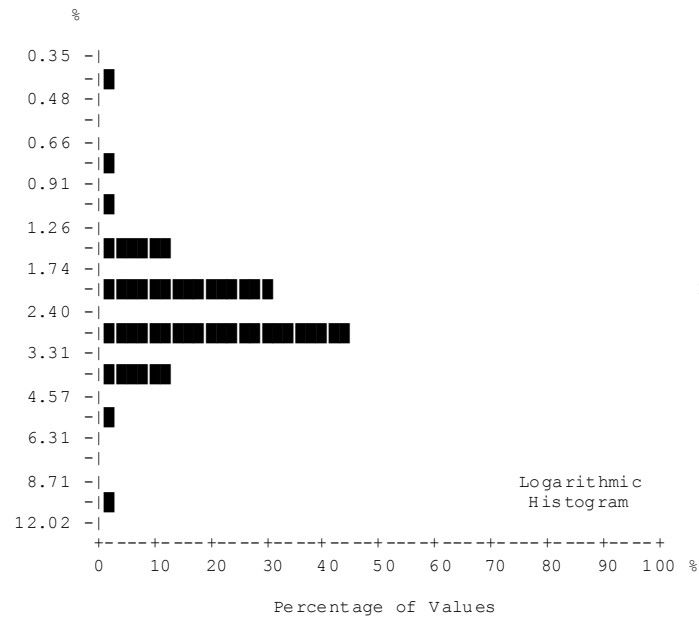


**Gold (Au)**  
Stream Sediment  
 number of values : 394  
 units : ppb  
 detection limit : 0.2  
 analytical method : ICPMS

**Gold by ICP-MS**



## Summary Statistics

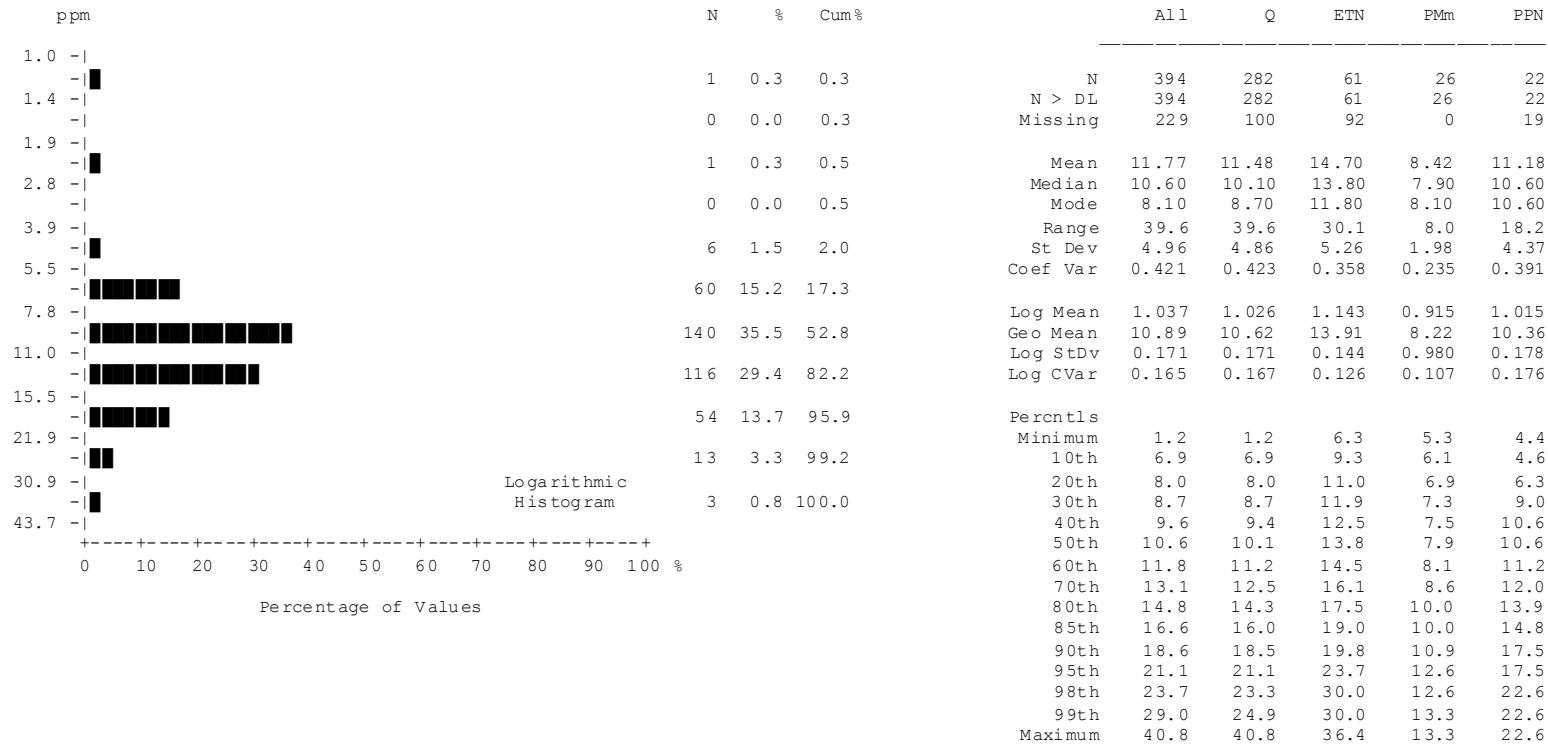


	All	Q	ETN	Pm	PPN
N	394	282	61	26	22
N > DL	394	282	61	26	22
Missing	229	100	92	0	19
Mean	2.55	2.47	2.70	2.79	2.98
Median	2.48	2.45	2.64	2.72	2.44
Mode	2.22	2.50	2.64	2.73	1.49
Range	9.46	9.46	3.83	1.70	8.02
St Dev	0.91	0.85	0.87	0.46	1.73
Coef Var	0.356	0.344	0.322	0.163	0.579
Log Mean	0.383	0.369	0.410	0.440	0.430
Geo Mean	2.42	2.34	2.57	2.75	2.69
Log StDv	0.147	0.150	0.139	0.071	0.184
Log CVar	0.384	0.407	0.339	0.161	0.430
Percntls					
Minimum	0.38	0.38	1.38	2.01	1.49
10th	1.57	1.54	1.58	2.31	1.59
20th	1.90	1.83	1.95	2.40	1.88
30th	2.11	2.08	2.15	2.52	2.14
40th	2.32	2.27	2.29	2.54	2.28
50th	2.48	2.45	2.64	2.72	2.44
60th	2.64	2.57	2.87	2.80	2.74
70th	2.82	2.73	2.98	2.90	2.94
80th	3.05	2.97	3.40	3.25	3.22
85th	3.25	3.14	3.58	3.30	3.91
90th	3.52	3.36	3.70	3.31	4.61
95th	3.89	3.78	4.18	3.55	5.14
98th	4.61	4.27	5.14	3.55	9.51
99th	5.14	4.64	5.14	3.71	9.51
Maximum	9.84	9.84	5.21	3.71	9.51

**Iron (Fe)**  
Stream Sediment  
 number of values : 394  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

**Iron by ICP-MS**

## Summary Statistics

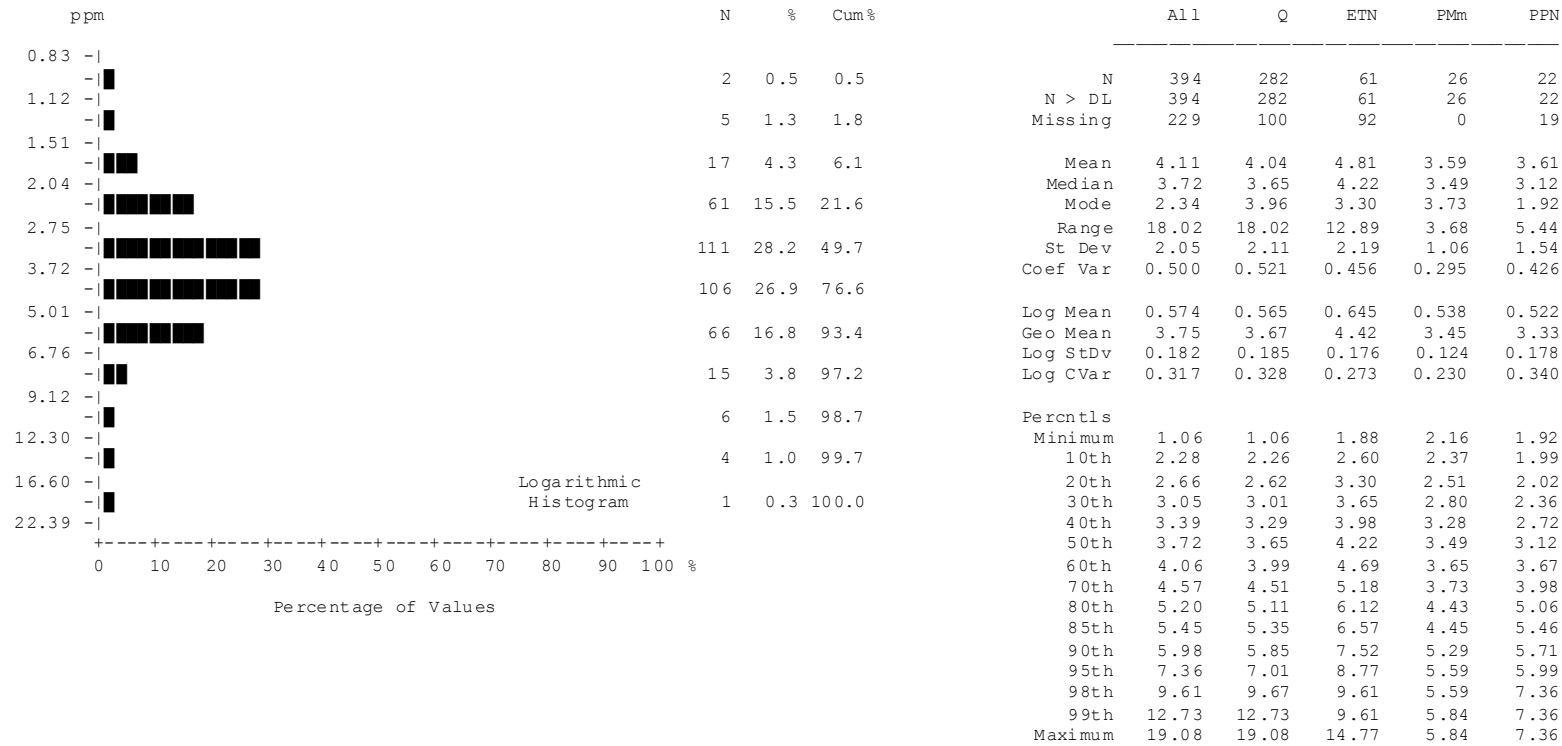


### Lanthanum (La) Stream Sediment

number of values : 394  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

**Lanthanum by ICP-MS**

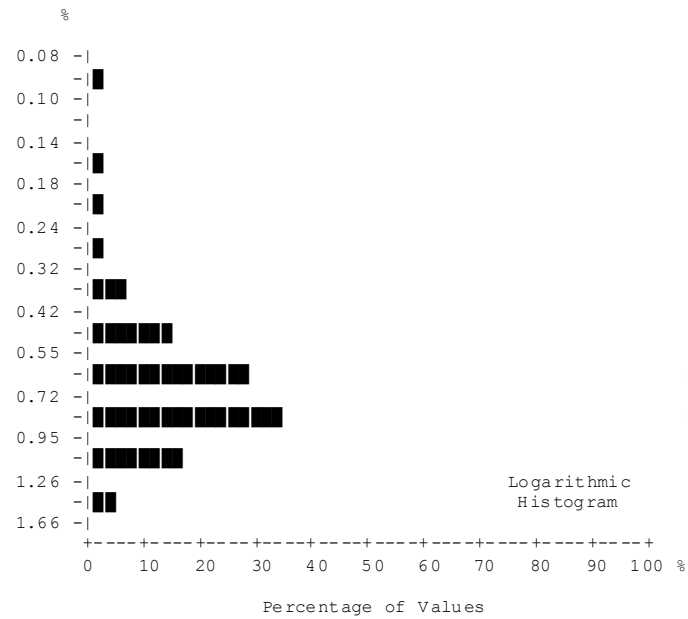
### Summary Statistics



**Lead (Pb)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

**Lead by ICP-MS**

## Summary Statistics



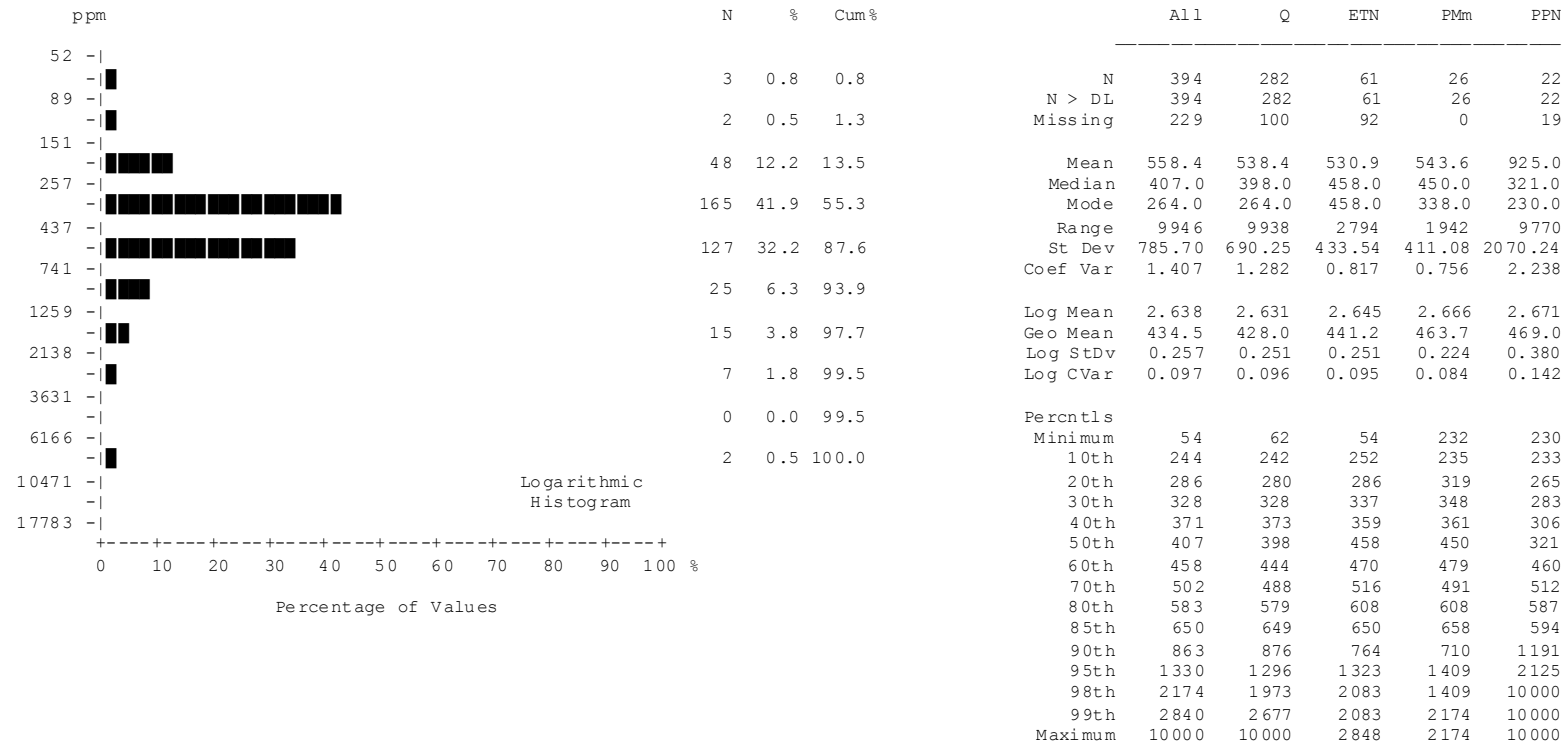
	N	%	Cum %	All	Q	ETN	Pm	PPN
N	394							
N > DL	394							
Missing	229							
Mean				0.76	0.74	0.78	0.78	0.93
Median				0.74	0.73	0.74	0.74	0.98
Mode				0.71	0.71	0.88	0.74	1.16
Range				1.54	1.50	1.42	0.40	1.12
St Dev				0.24	0.23	0.26	0.11	0.33
Coef Var				0.318	0.314	0.341	0.144	0.350
Log Mean				-0.145	-0.154	-0.140	-0.115	-0.059
Geo Mean				0.72	0.70	0.72	0.77	0.87
Log StDv				0.149	0.146	0.178	0.062	0.158
Log CVar				-1.037	-0.953	-1.282	-0.547	-2.683
Percntls								
Minimum				0.10	0.14	0.10	0.58	0.46
10th				0.47	0.45	0.47	0.64	0.54
20th				0.56	0.52	0.54	0.66	0.57
30th				0.62	0.61	0.61	0.70	0.65
40th				0.69	0.68	0.67	0.73	0.72
50th				0.74	0.73	0.74	0.74	0.98
60th				0.79	0.78	0.86	0.78	1.02
70th				0.86	0.84	0.88	0.82	1.11
80th				0.95	0.94	0.96	0.87	1.16
85th				1.00	0.97	1.02	0.91	1.18
90th				1.04	1.03	1.10	0.92	1.24
95th				1.16	1.09	1.26	0.97	1.54
98th				1.38	1.29	1.42	0.97	1.58
99th				1.51	1.39	1.42	0.98	1.58
Maximum				1.64	1.64	1.52	0.98	1.58

### Magnesium (Mg) Stream Sediment

number of values : 394  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

### Magnesium by ICP-MS

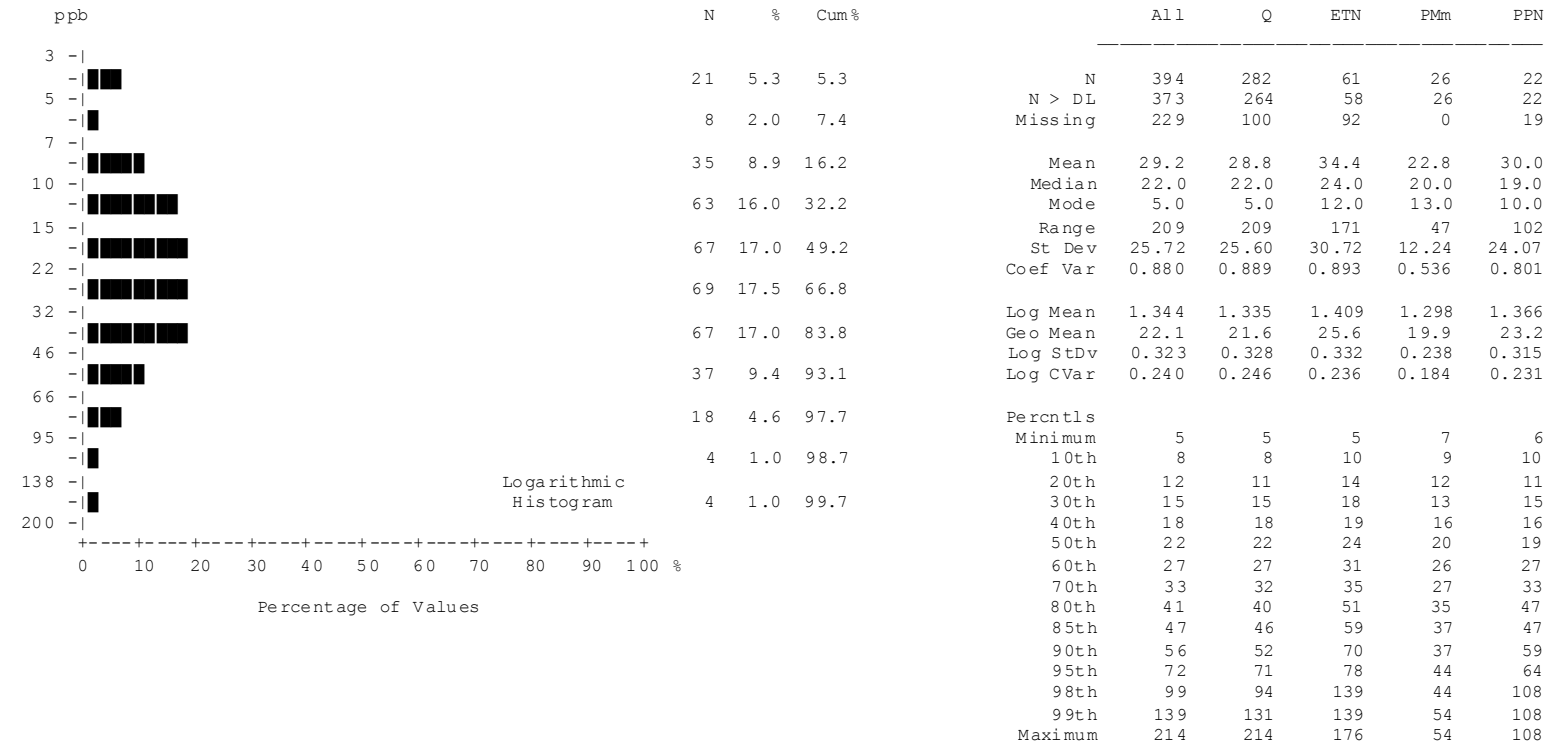
### Summary Statistics



**Manganese (Mn)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 1  
 analytical method : ICPMS

**Manganese by ICP-MS**

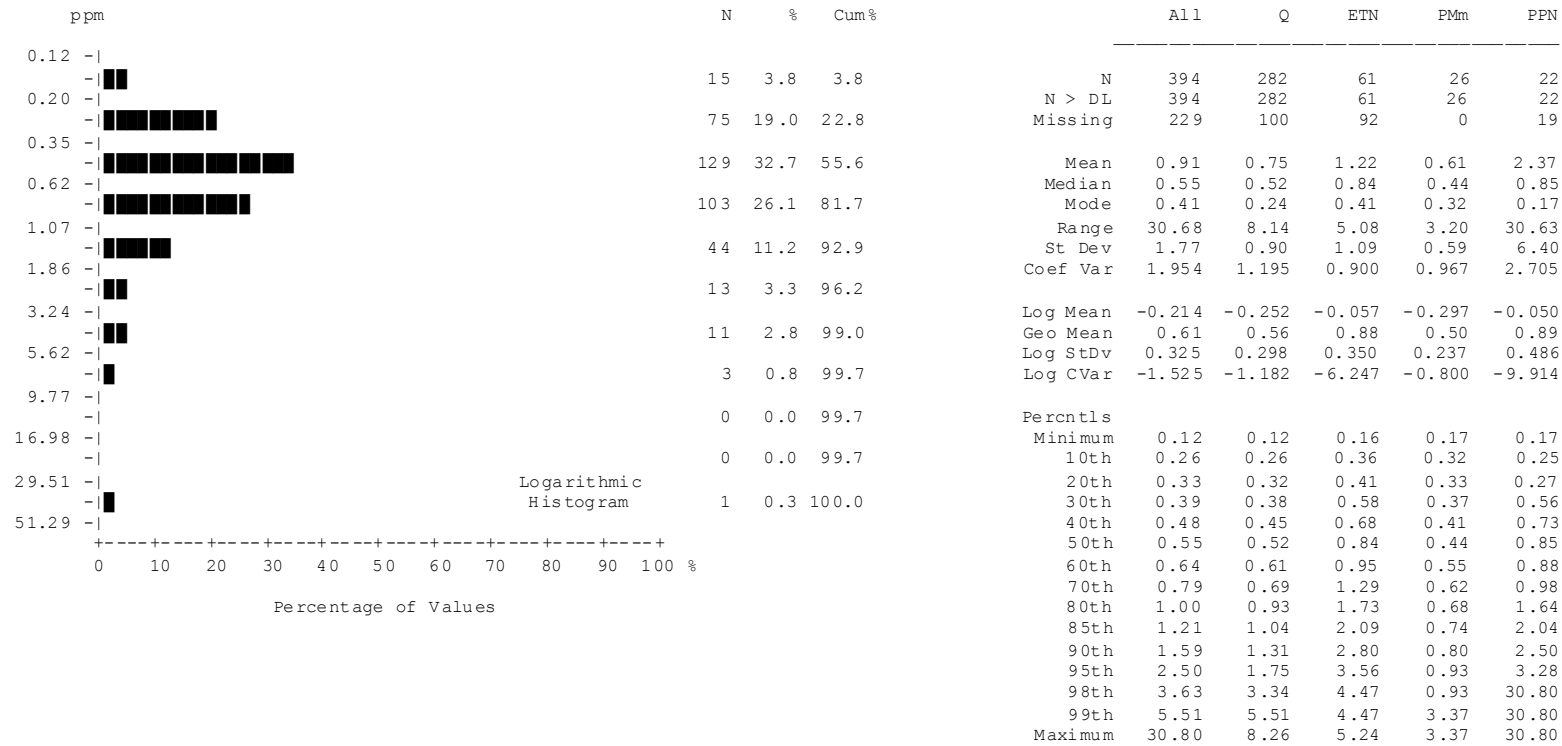
### Summary Statistics



**Mercury (Hg)**  
**Stream Sediment**  
 number of values : 394  
 units : ppb  
 detection limit : 5  
 analytical method : ICPMS

**Mercury by ICP-MS**

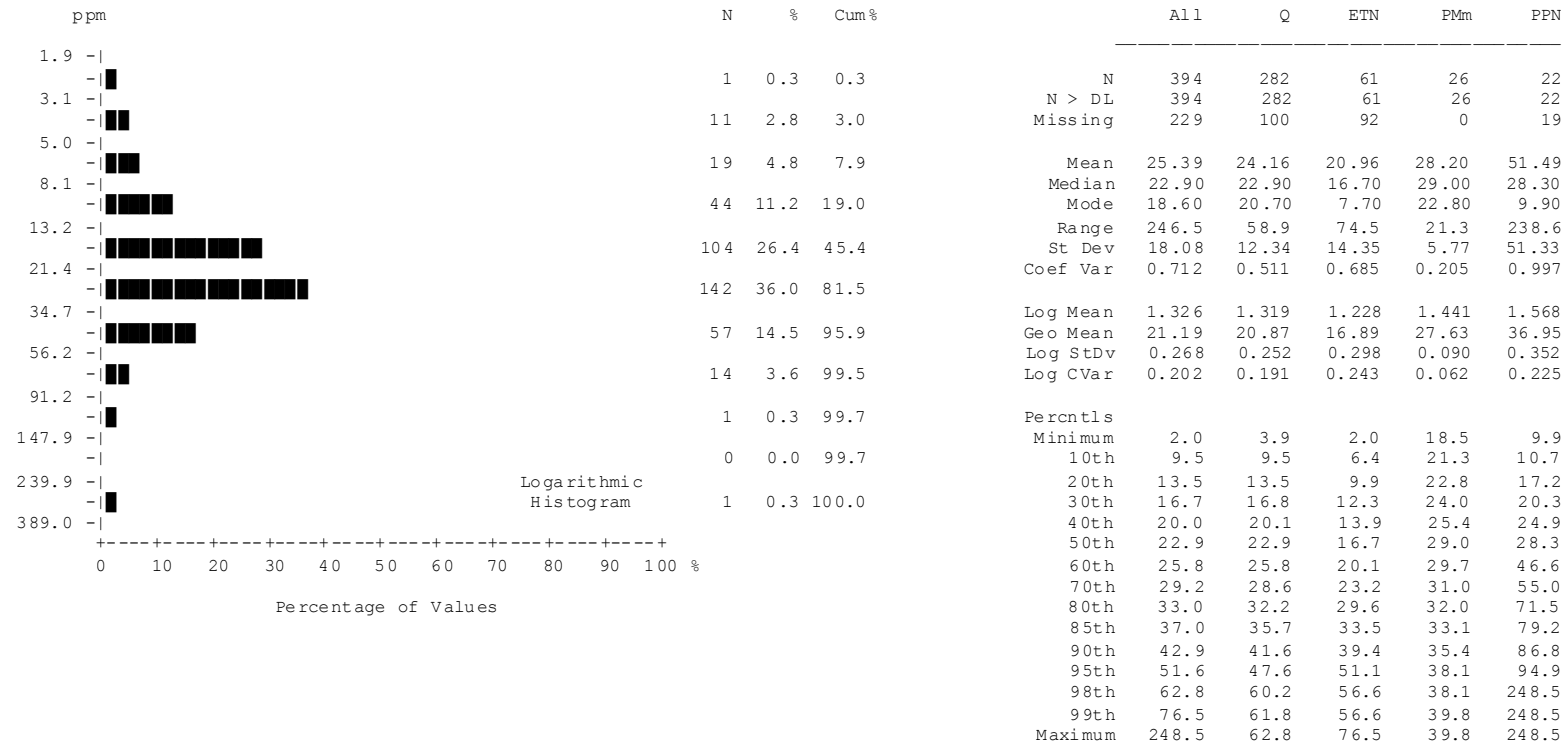
### Summary Statistics



**Molybdenum (Mo)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

**Molybdenum by ICP-MS**

### Summary Statistics

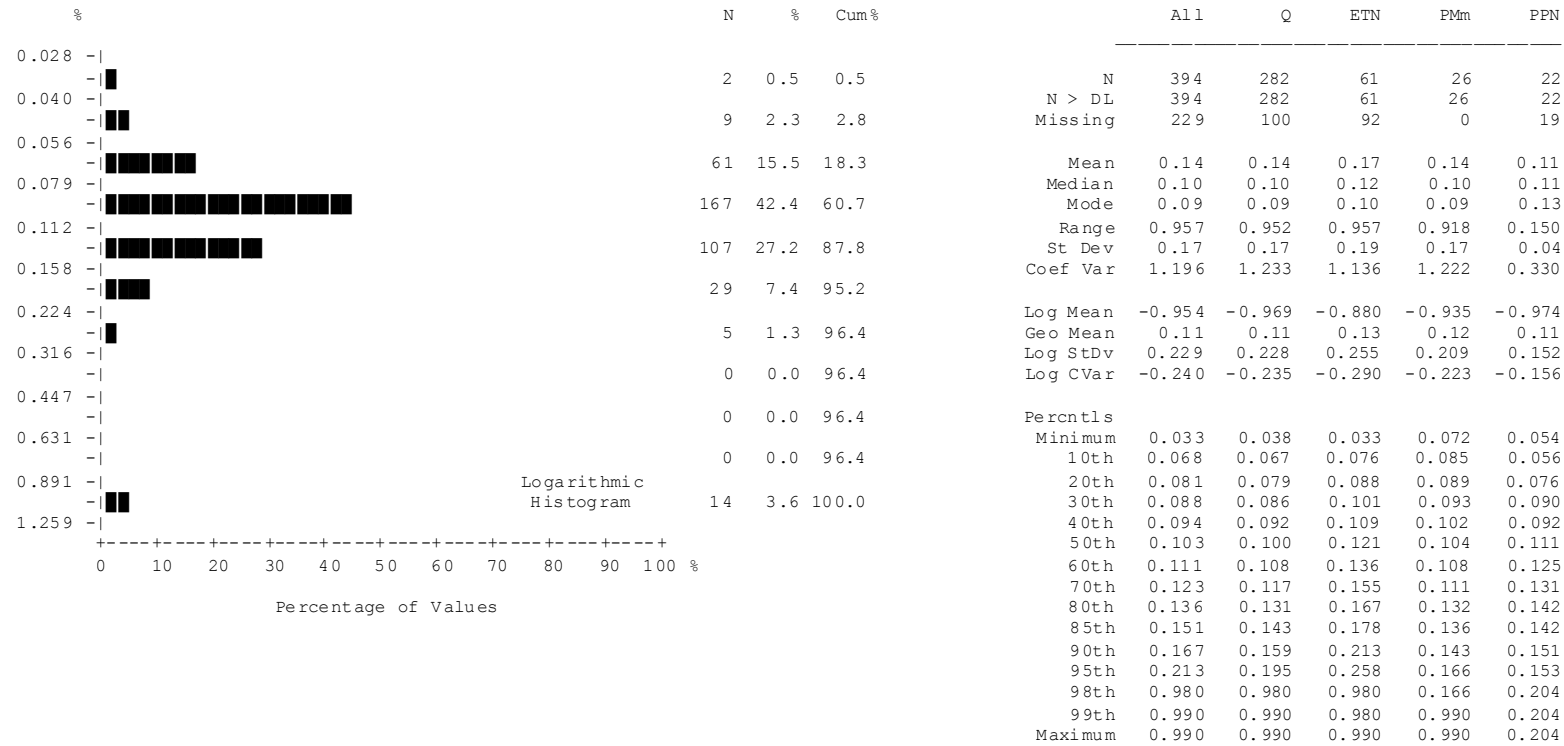


**Nickel (Ni)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Nickel by ICP-MS**



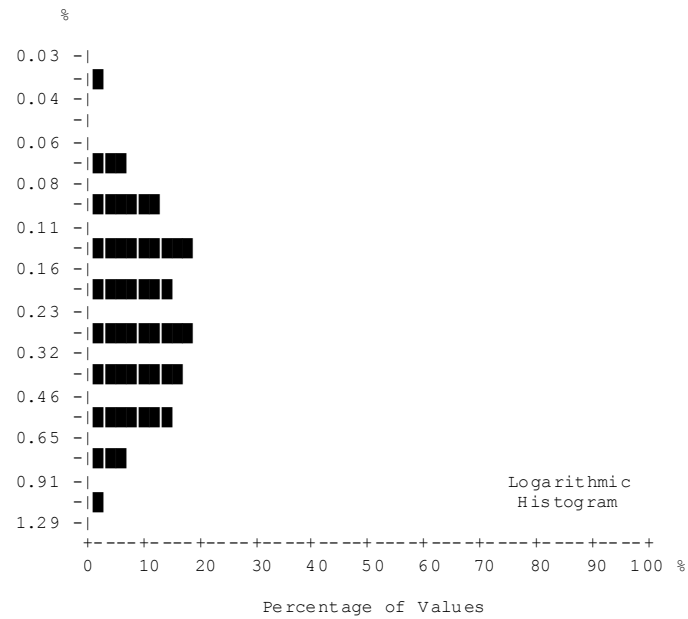
### Summary Statistics



**Phosphorus (P)**  
**Stream Sediment**  
 number of values : 394  
 units : %  
 detection limit : 0.001  
 analytical method : ICPMS

**Phosphorus by ICP-MS**

## Summary Statistics



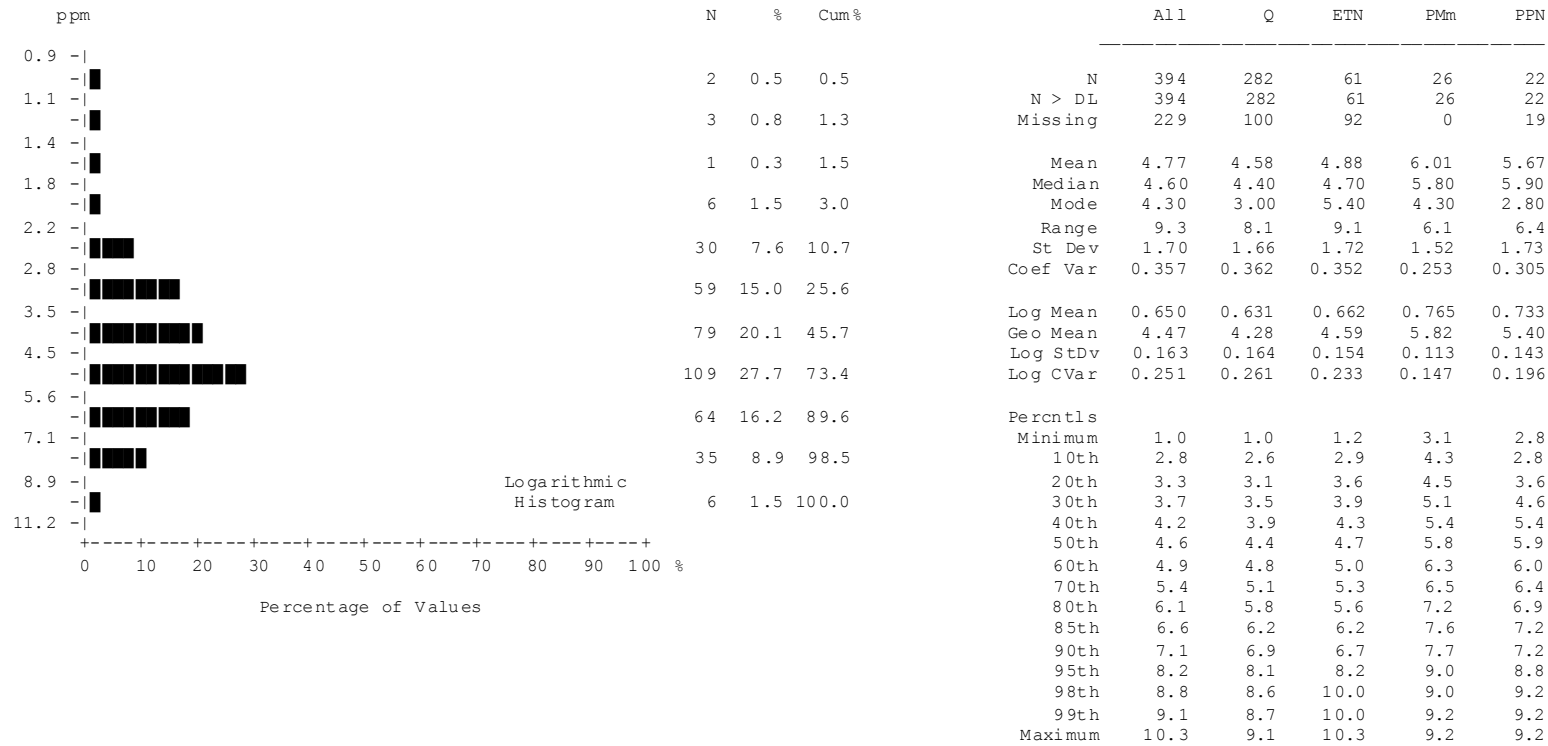
	N	%	Cum %	All	Q	ETN	PMn	PPN
N	394							
N > DL	394							
Missing	229							
Mean	0.28	0.25	0.37	0.33	0.42			
Median	0.23	0.20	0.29	0.35	0.44			
Mode	0.10	0.10	0.20	0.37	0.18			
Range	1.02	0.95	1.02	0.53	0.74			
St Dev	0.19	0.17	0.23	0.15	0.20			
Coef Var	0.668	0.680	0.632	0.458	0.487			
Log Mean	-0.641	-0.687	-0.533	-0.544	-0.439			
Geo Mean	0.23	0.21	0.29	0.29	0.36			
Log StDv	0.293	0.284	0.308	0.244	0.242			
Log CVar	-0.457	-0.414	-0.578	-0.448	-0.552			
Percntls								
Minimum	0.03	0.04	0.03	0.08	0.12			
10th	0.10	0.09	0.12	0.11	0.15			
20th	0.12	0.11	0.15	0.17	0.18			
30th	0.14	0.13	0.20	0.20	0.24			
40th	0.18	0.16	0.22	0.25	0.30			
50th	0.23	0.20	0.29	0.35	0.44			
60th	0.28	0.26	0.42	0.37	0.50			
70th	0.36	0.30	0.51	0.39	0.53			
80th	0.43	0.39	0.57	0.46	0.57			
85th	0.50	0.42	0.58	0.46	0.62			
90th	0.57	0.49	0.68	0.49	0.64			
95th	0.64	0.62	0.76	0.56	0.66			
98th	0.75	0.71	0.89	0.56	0.86			
99th	0.81	0.75	0.89	0.61	0.86			
Maximum	1.05	0.99	1.05	0.61	0.86			

**Potassium (K)**  
**Stream Sediment**

number of values : 394  
 units : %  
 detection limit : 0.01  
 analytical method : ICPMS

**Potassium by ICP-MS**

## Summary Statistics

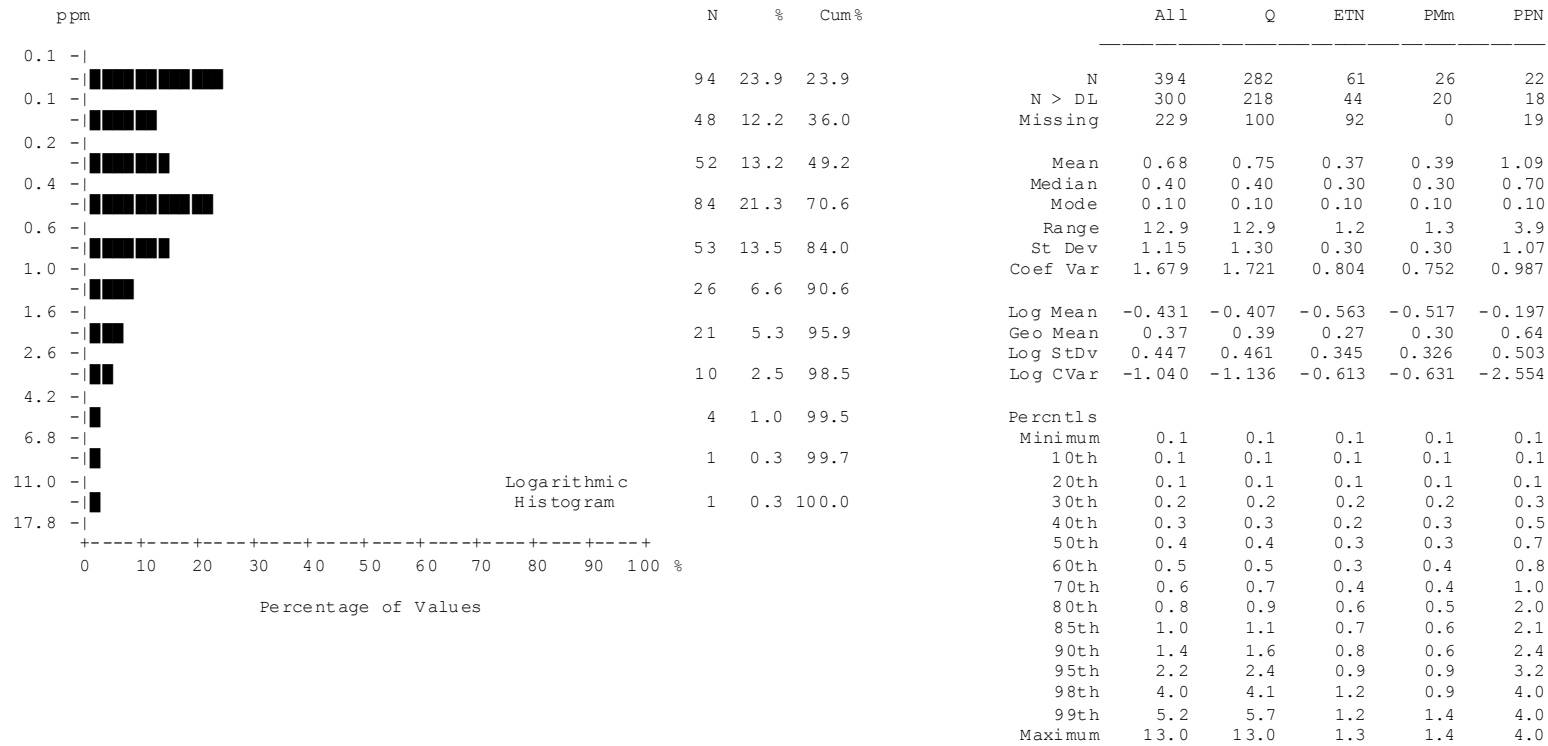


**Scandium (Sc)**  
**Stream Sediment**

number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Scandium by ICP-MS**

### Summary Statistics

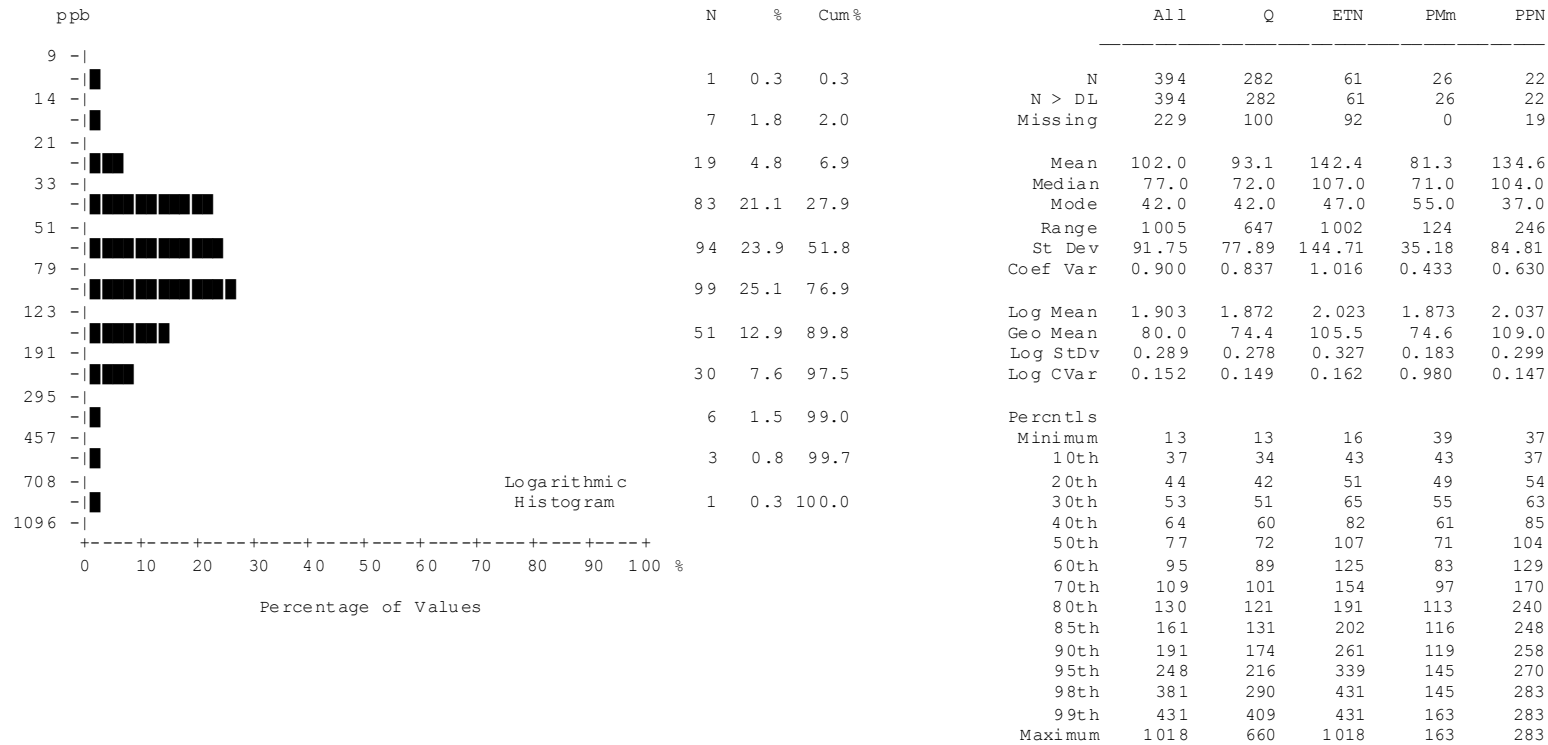


**Selenium (Se)**  
**Stream Sediment**

number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Selenium by ICP-MS**

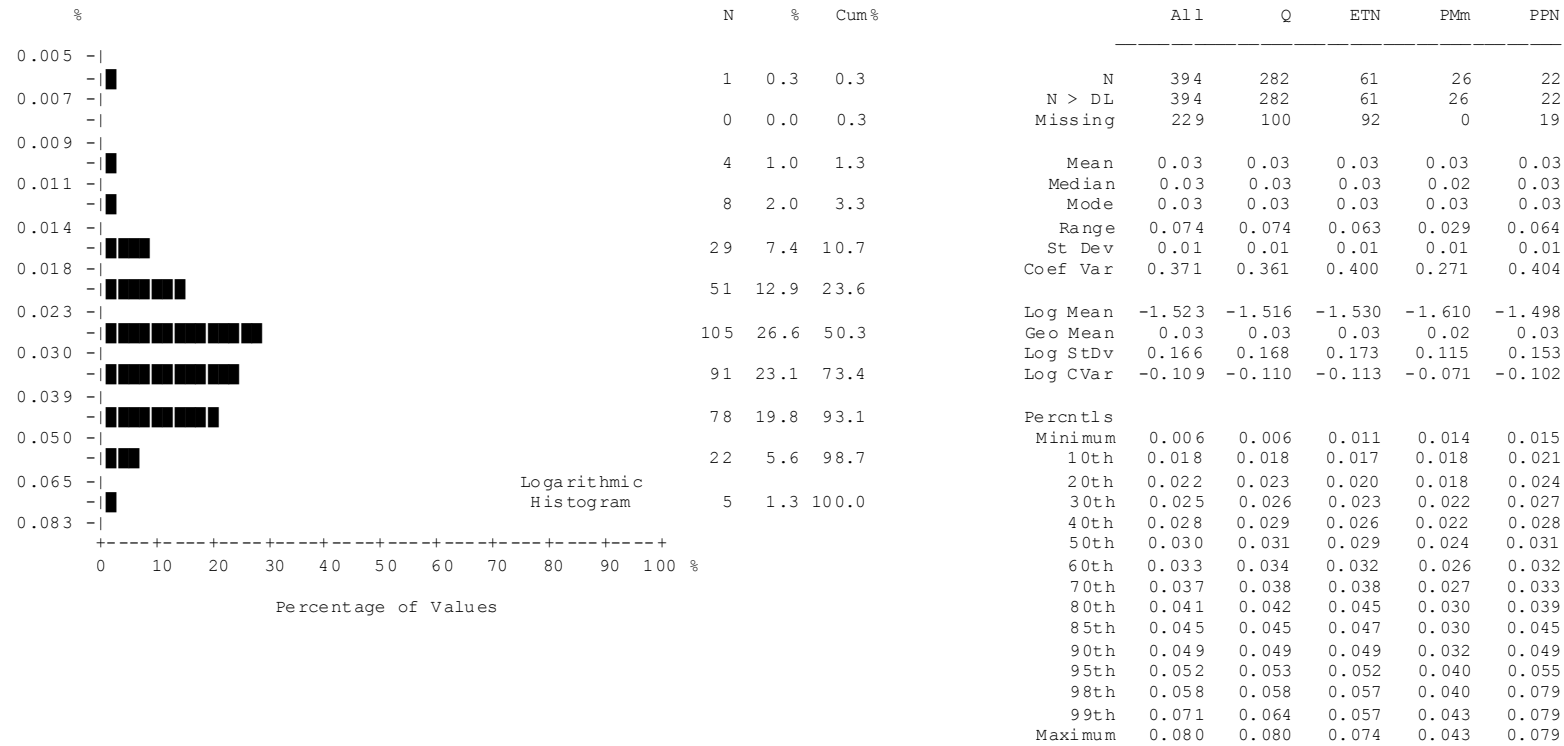
### Summary Statistics



**Silver (Ag)**  
Stream Sediment  
 number of values : 394  
 units : ppb  
 detection limit : 2  
 analytical method : ICPMS

**Silver by ICP-MS**

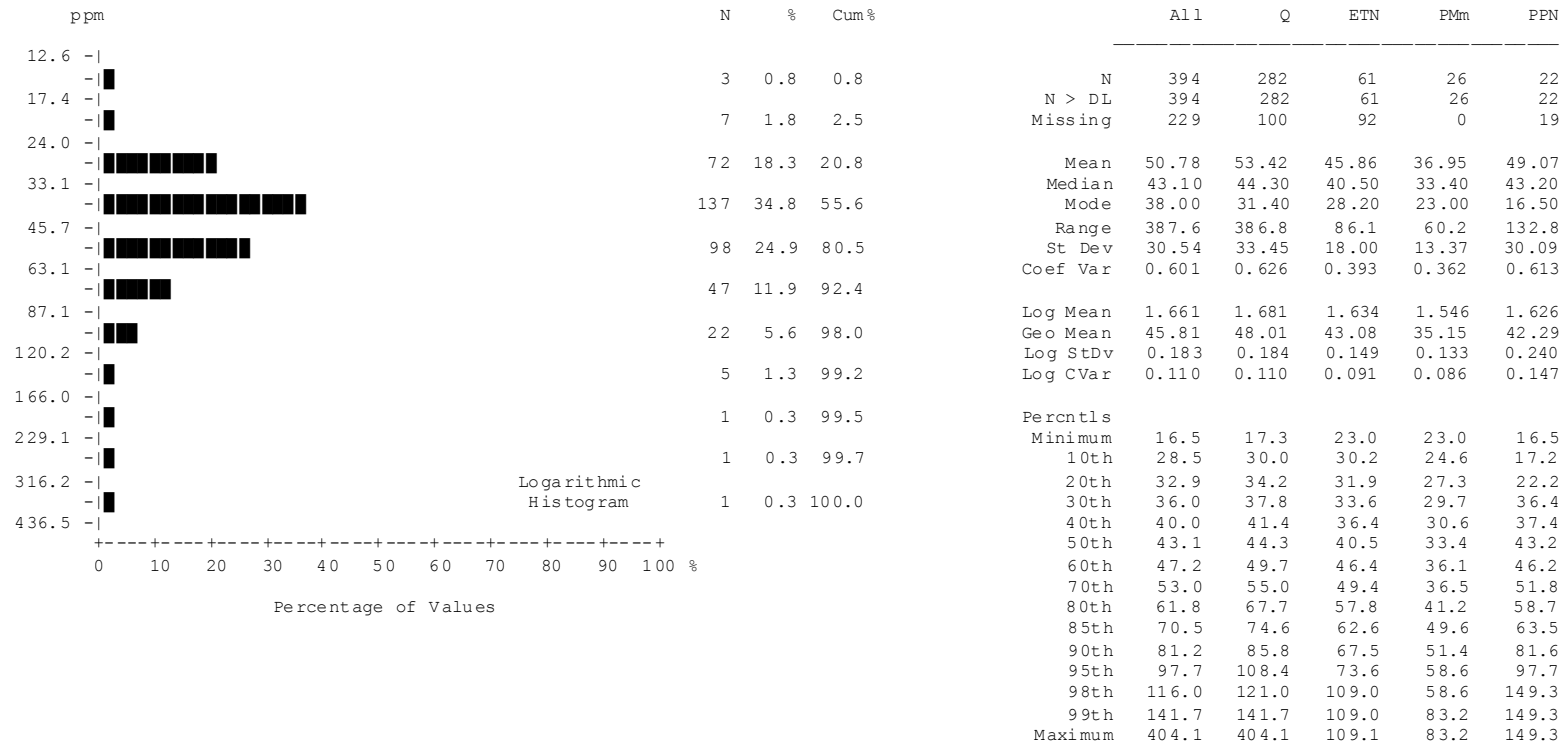
### Summary Statistics



**Sodium (Na)**  
**Stream Sediment**  
 number of values : 394  
 units : %  
 detection limit : 0.001  
 analytical method : ICPMS

**Sodium by ICP-MS**

## Summary Statistics

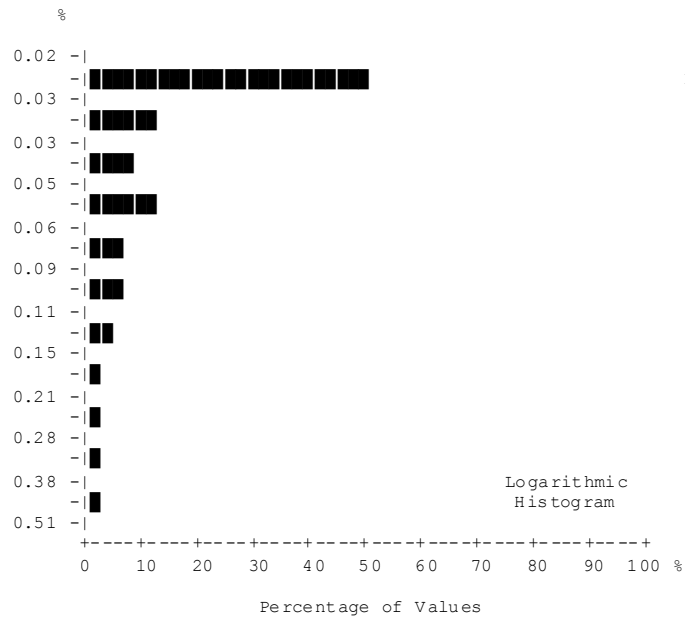


**Strontium (Sr)**  
**Stream Sediment**

number of values : 394  
 units : ppm  
 detection limit : 0.5  
 analytical method : ICPMS

**Strontium by ICP-MS**

### Summary Statistics



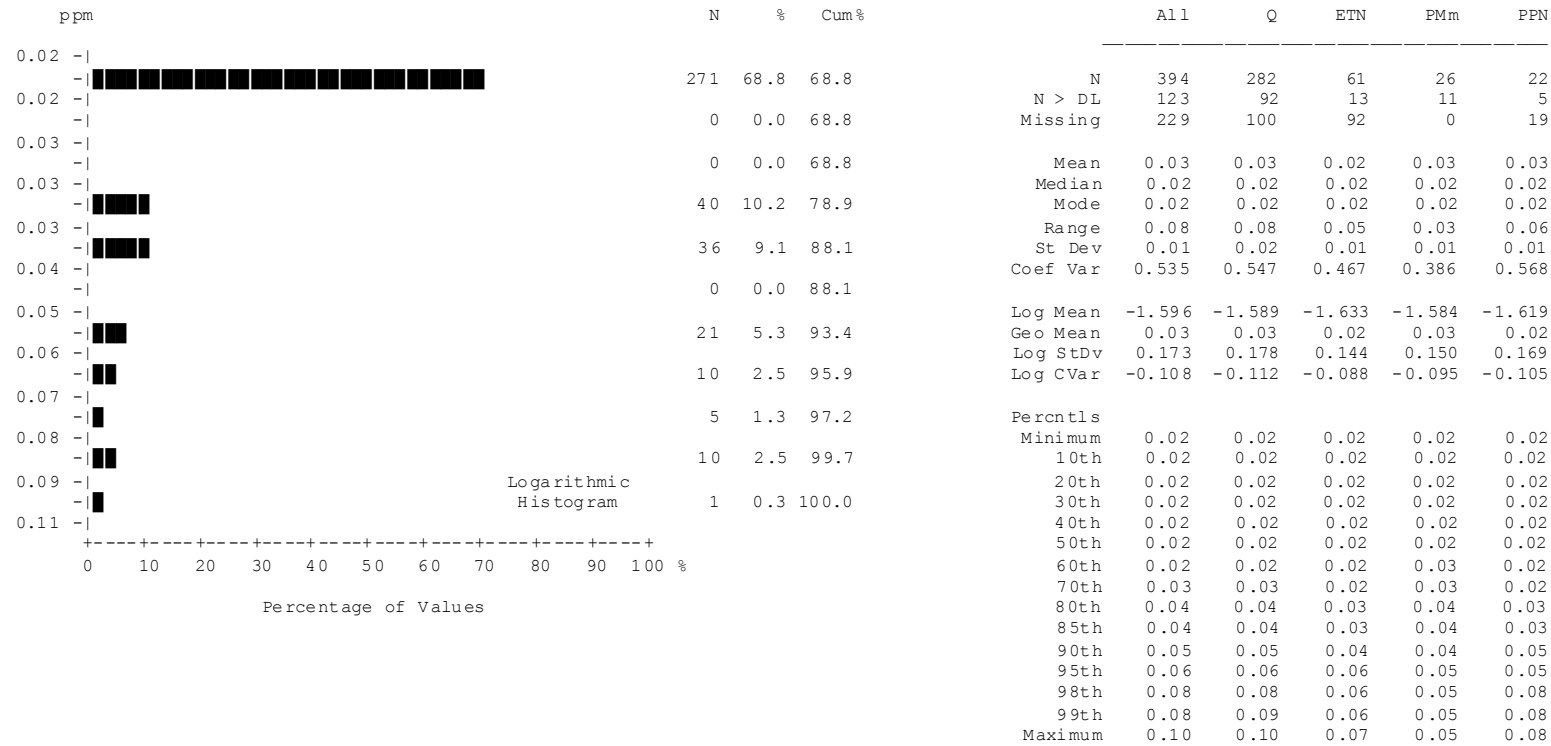
	N	%	Cum%	All	Q	ETN	Pm	PPN	
	197	50.0	50.0						
	48	12.2	62.2						
	32	8.1	70.3						
	43	10.9	81.2						
	23	5.8	87.1						
	23	5.8	92.9						
	11	2.8	95.7						
	7	1.8	97.5						
	5	1.3	98.7						
	3	0.8	99.5						
	2	0.5	100.0						
				N	394	282	61	26	22
				N > DL	197	142	30	12	13
				Missing	229	100	92	0	19
				Mean	0.05	0.05	0.04	0.03	0.06
				Median	0.02	0.03	0.02	0.02	0.05
				Mode	0.02	0.02	0.02	0.02	0.02
				Range	0.41	0.41	0.26	0.08	0.11
				St Dev	0.05	0.06	0.04	0.02	0.04
				Coef Var	1.156	1.228	0.973	0.636	0.659
				Log Mean	-1.465	-1.462	-1.482	-1.529	-1.347
				Geo Mean	0.03	0.03	0.03	0.03	0.04
				Log StDv	0.303	0.313	0.273	0.224	0.326
				Log CVar	-0.207	-0.215	-0.184	-0.146	-0.243
				Percntls					
				Minimum	0.02	0.02	0.02	0.02	0.02
				10th	0.02	0.02	0.02	0.02	0.02
				20th	0.02	0.02	0.02	0.02	0.02
				30th	0.02	0.02	0.02	0.02	0.02
				40th	0.02	0.02	0.02	0.02	0.02
				50th	0.02	0.03	0.02	0.02	0.05
				60th	0.03	0.03	0.03	0.03	0.06
				70th	0.04	0.04	0.05	0.03	0.09
				80th	0.06	0.06	0.06	0.04	0.10
				85th	0.07	0.08	0.07	0.06	0.10
				90th	0.10	0.10	0.07	0.07	0.10
				95th	0.13	0.17	0.10	0.07	0.10
				98th	0.24	0.24	0.14	0.07	0.13
				99th	0.31	0.33	0.14	0.10	0.13
				Maximum	0.43	0.43	0.28	0.10	0.13

**Sulphur (S)**  
**Stream Sediment**  
 number of values : 394  
 units : %  
 detection limit : 0.02  
 analytical method : ICPMS

**Sulphur by ICP-MS**



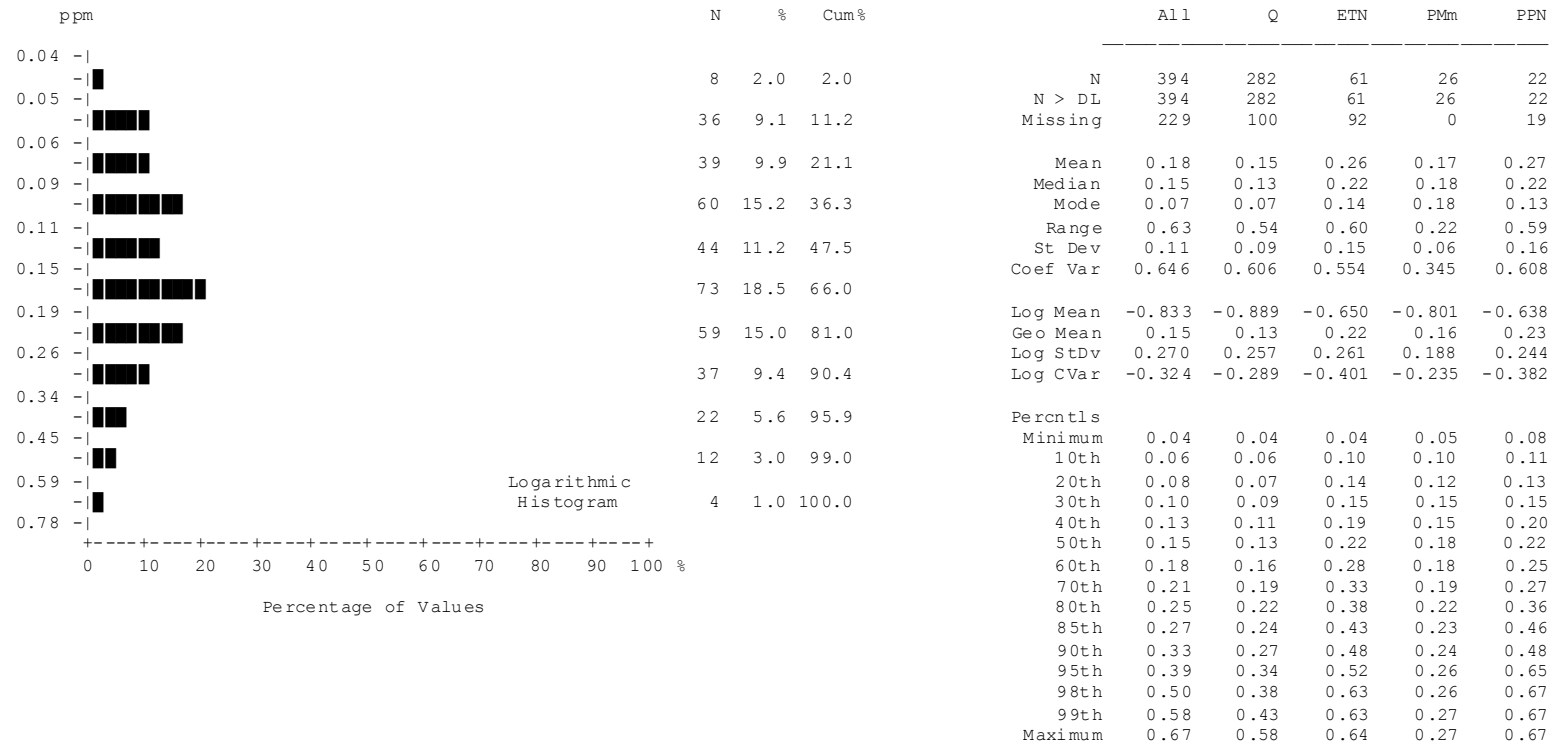
### Summary Statistics



**Tellurium (Te)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Tellurium by ICP-MS**

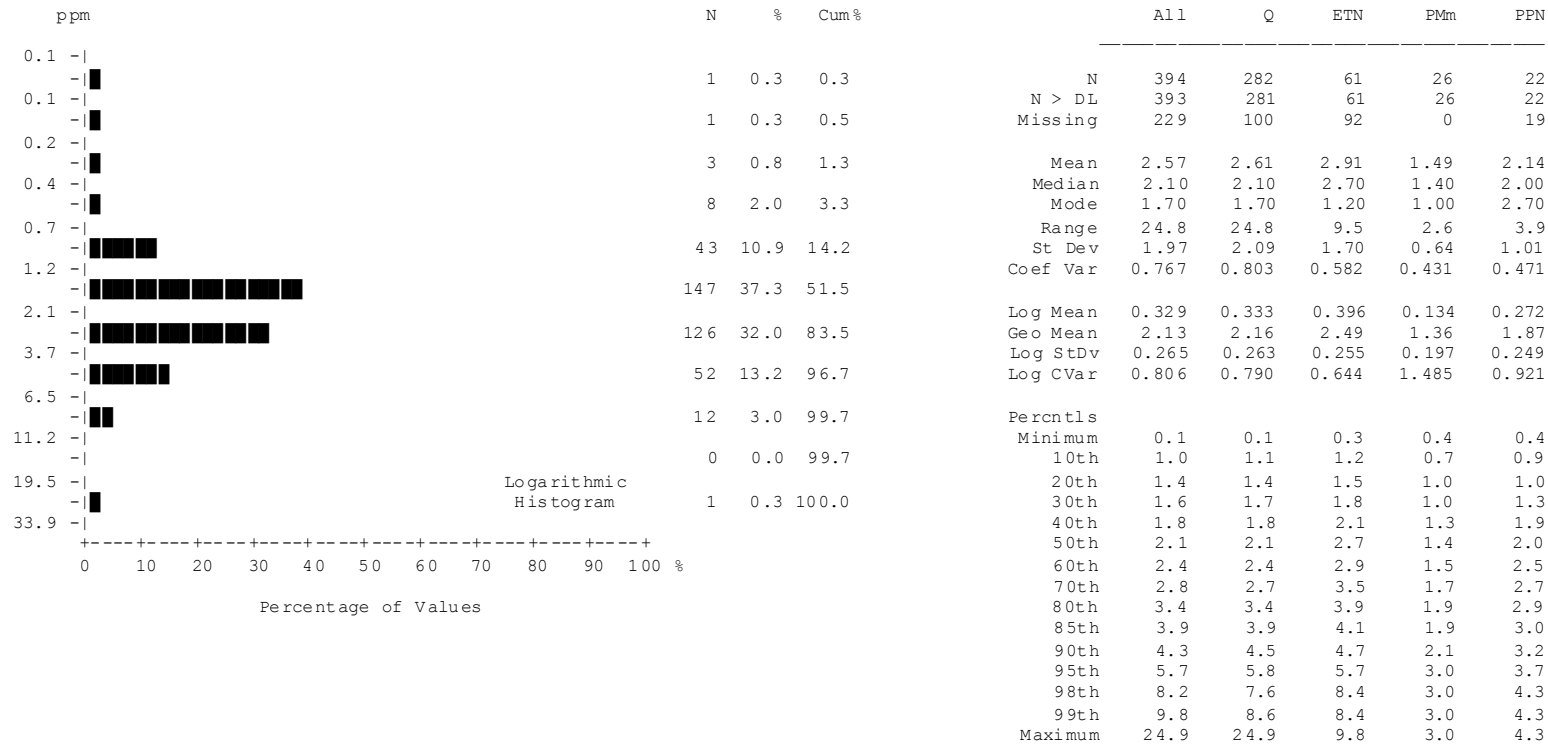
### Summary Statistics



**Thallium (Tl)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Thallium by ICP-MS**

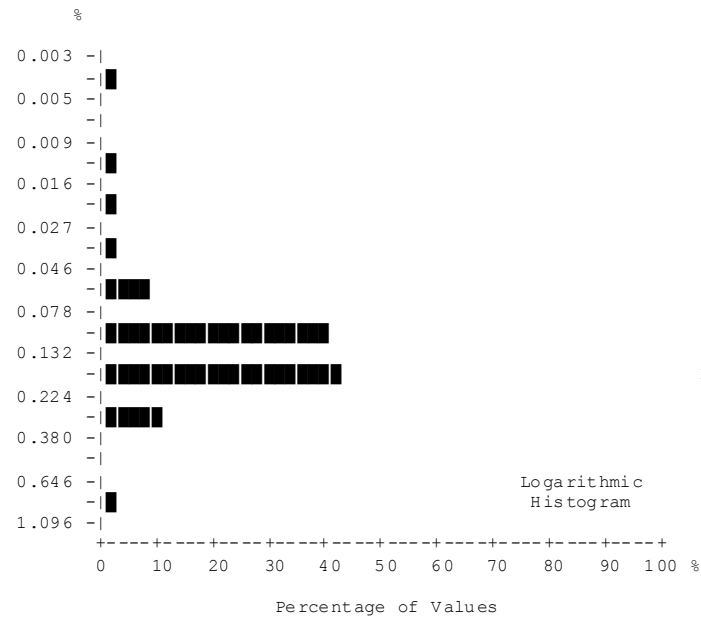
### Summary Statistics



**Thorium (Th)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Thorium by ICP-MS**

### Summary Statistics

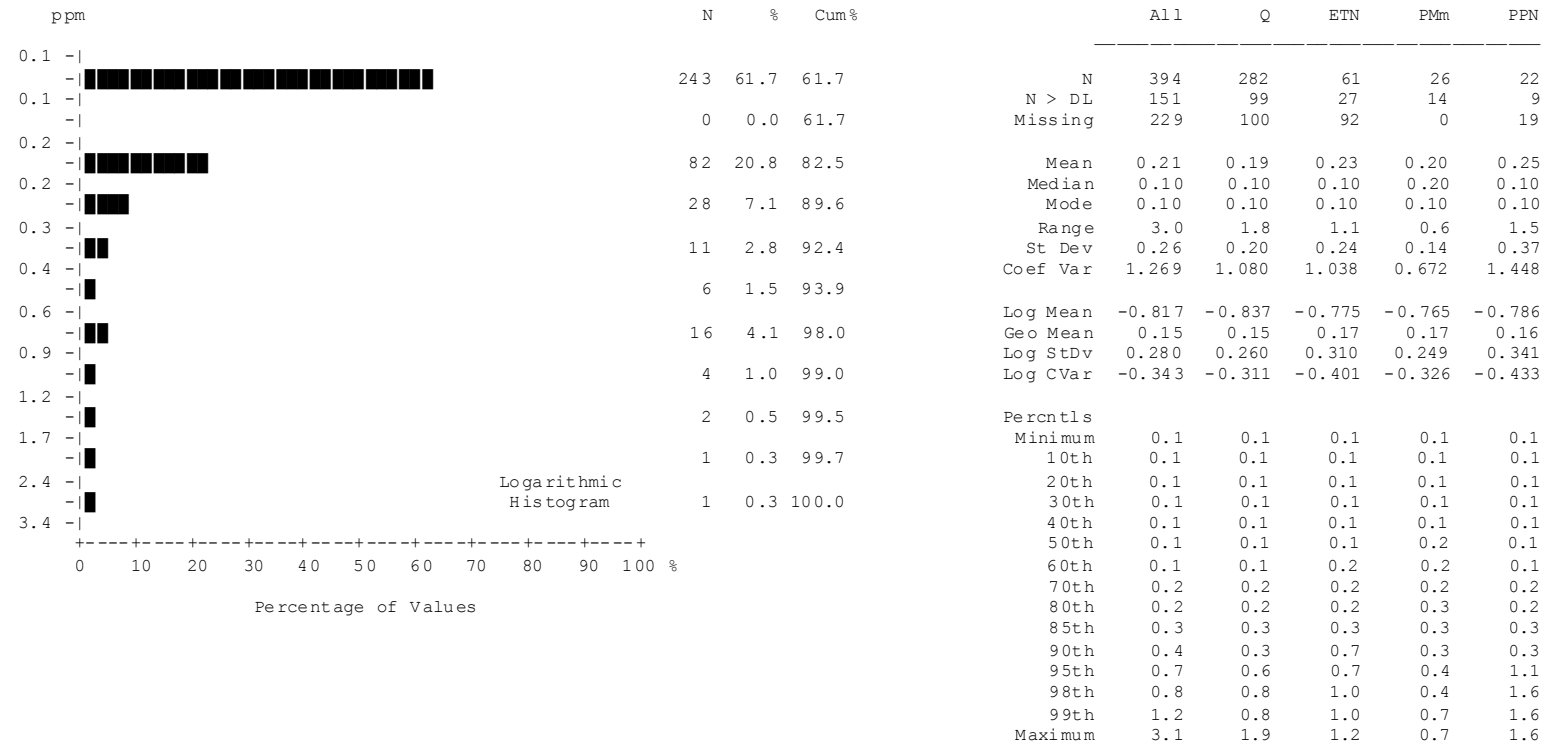


	N	%	Cum %	All	Q	ETN	Pm	PPN
N	394							
N > DL	394							
Missing	229							
Mean				0.15	0.14	0.20	0.19	0.16
Median				0.13	0.13	0.16	0.15	0.16
Mode				0.12	0.12	0.10	0.14	0.13
Range				0.985	0.985	0.973	0.903	0.217
St Dev				0.11	0.10	0.13	0.17	0.05
Coef Var				0.734	0.727	0.678	0.905	0.332
Log Mean				-0.878	-0.912	-0.774	-0.794	-0.813
Geo Mean				0.13	0.12	0.17	0.16	0.15
Log StDv				0.222	0.217	0.242	0.194	0.145
Log CVar				-0.253	-0.238	-0.312	-0.245	-0.179
Percntls								
Minimum				0.005	0.005	0.017	0.087	0.078
10th				0.080	0.075	0.100	0.111	0.093
20th				0.096	0.088	0.110	0.115	0.109
30th				0.110	0.104	0.122	0.139	0.129
40th				0.120	0.114	0.145	0.140	0.131
50th				0.133	0.125	0.156	0.152	0.158
60th				0.144	0.136	0.184	0.164	0.171
70th				0.159	0.148	0.213	0.169	0.177
80th				0.183	0.171	0.276	0.184	0.201
85th				0.199	0.184	0.296	0.185	0.208
90th				0.224	0.200	0.312	0.201	0.230
95th				0.267	0.232	0.376	0.267	0.253
98th				0.351	0.257	0.377	0.267	0.295
99th				0.990	0.335	0.377	0.990	0.295
Maximum				0.990	0.990	0.990	0.990	0.295

**Titanium (Ti)**  
**Stream Sediment**  
 number of values : 394  
 units : %  
 detection limit : 0.001  
 analytical method : ICPMS

**Titanium by ICP-MS**

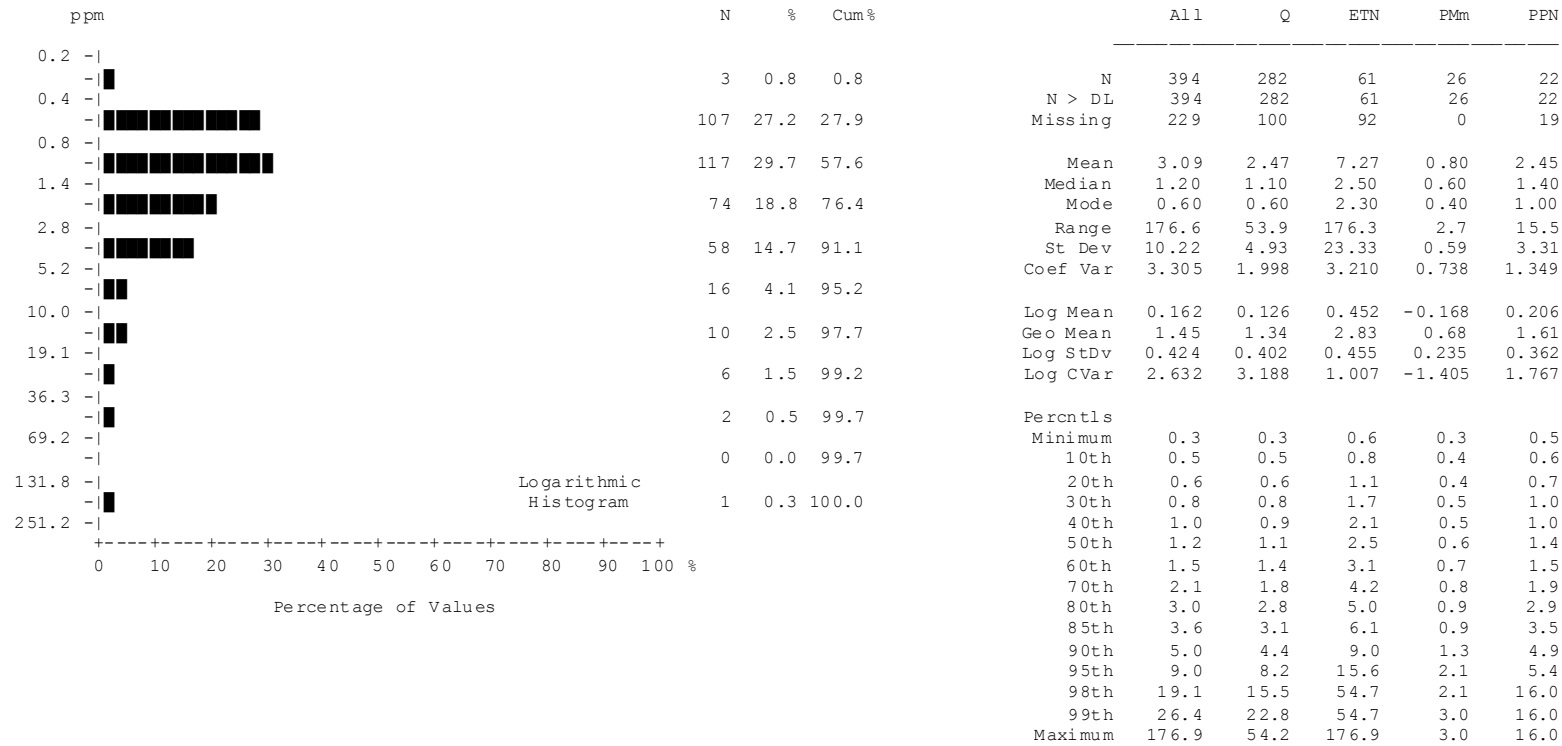
### Summary Statistics



**Tungsten (W)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Tungsten by ICP-MS**

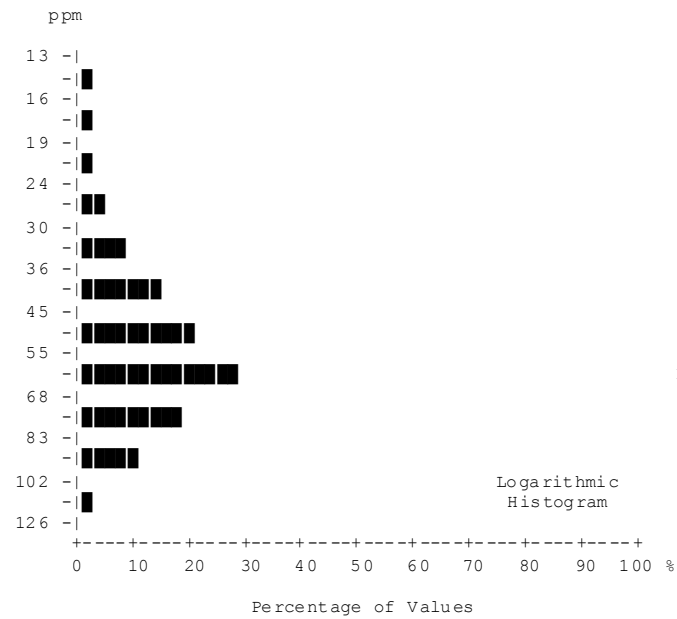
### Summary Statistics



**Uranium (U)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Uranium by ICP-MS**

## Summary Statistics

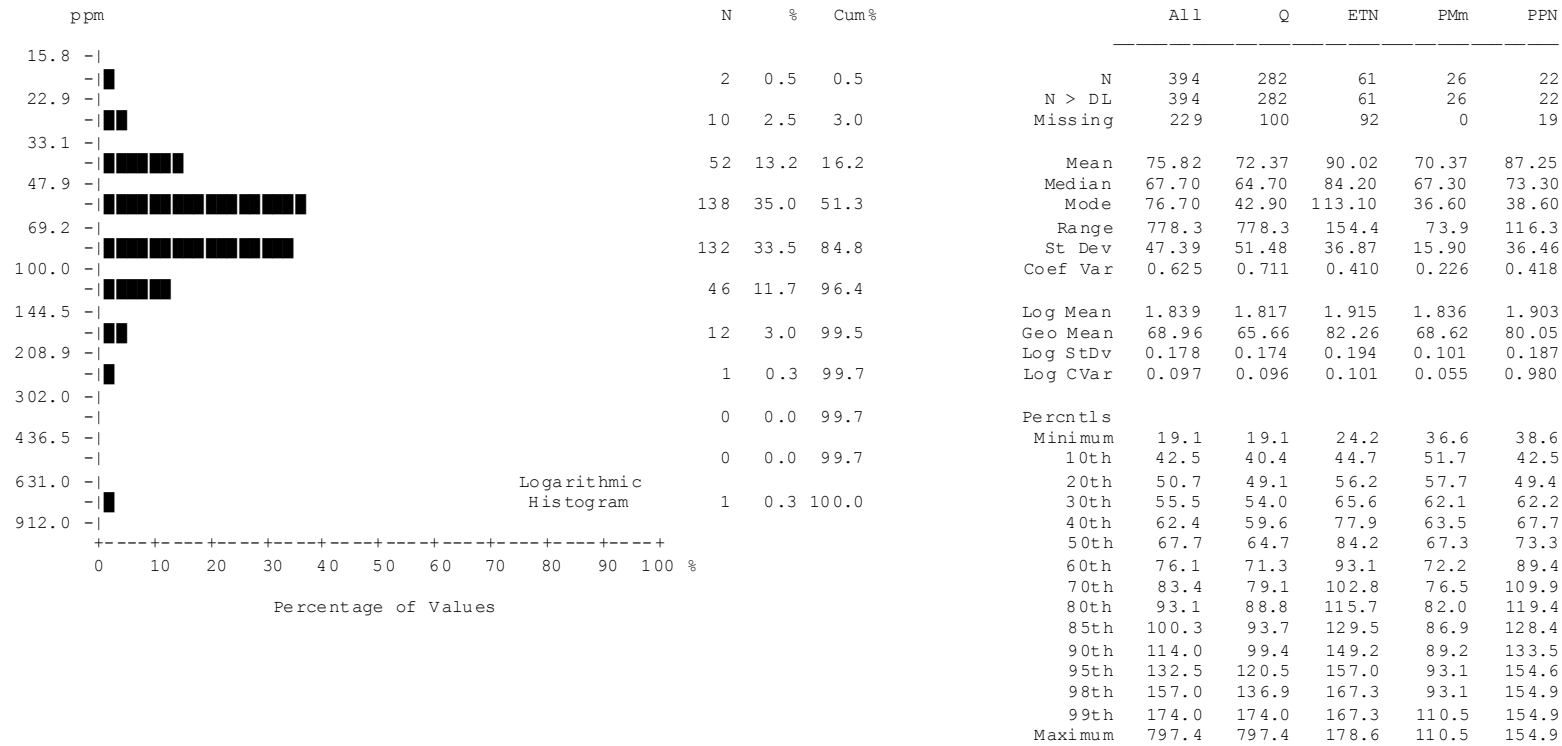


	N	%	Cum %	All	Q	ETN	Pm	PPN
N	394							
N > DL	394							
Missing	229							
Mean	57.9							
Median	57.0							
Mode	61.0							
Range	103							
St Dev	19.24							
Coef Var	0.332							
Log Mean	1.737							
Geo Mean	54.6							
Log StDv	0.156							
Log CVar	0.090							
Percntls								
Minimum	14							
10th	34							
20th	41							
30th	47							
40th	52							
50th	57							
60th	61							
70th	67							
80th	73							
85th	77							
90th	85							
95th	94							
98th	101							
99th	103							
Maximum	117							

**Vanadium (V)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 2  
 analytical method : ICPMS

**Vanadium by ICP-MS**

### Summary Statistics

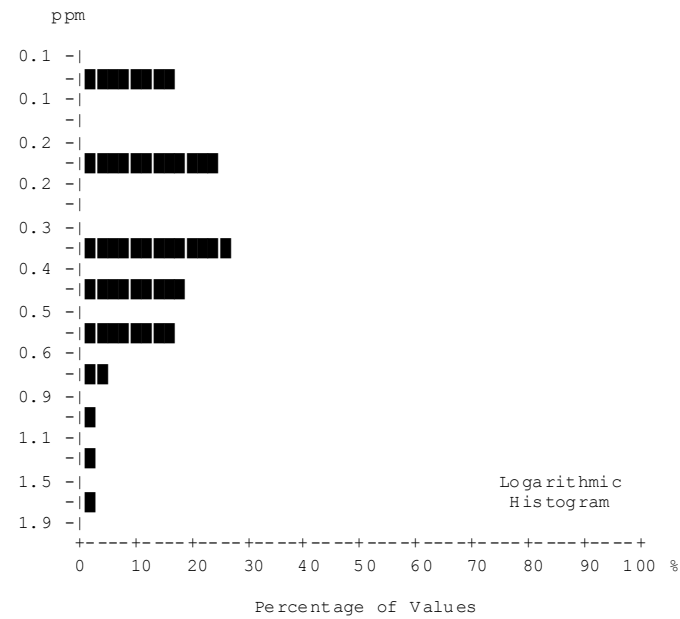


**Zinc (Zn)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Zinc by ICP-MS**



### Summary Statistics

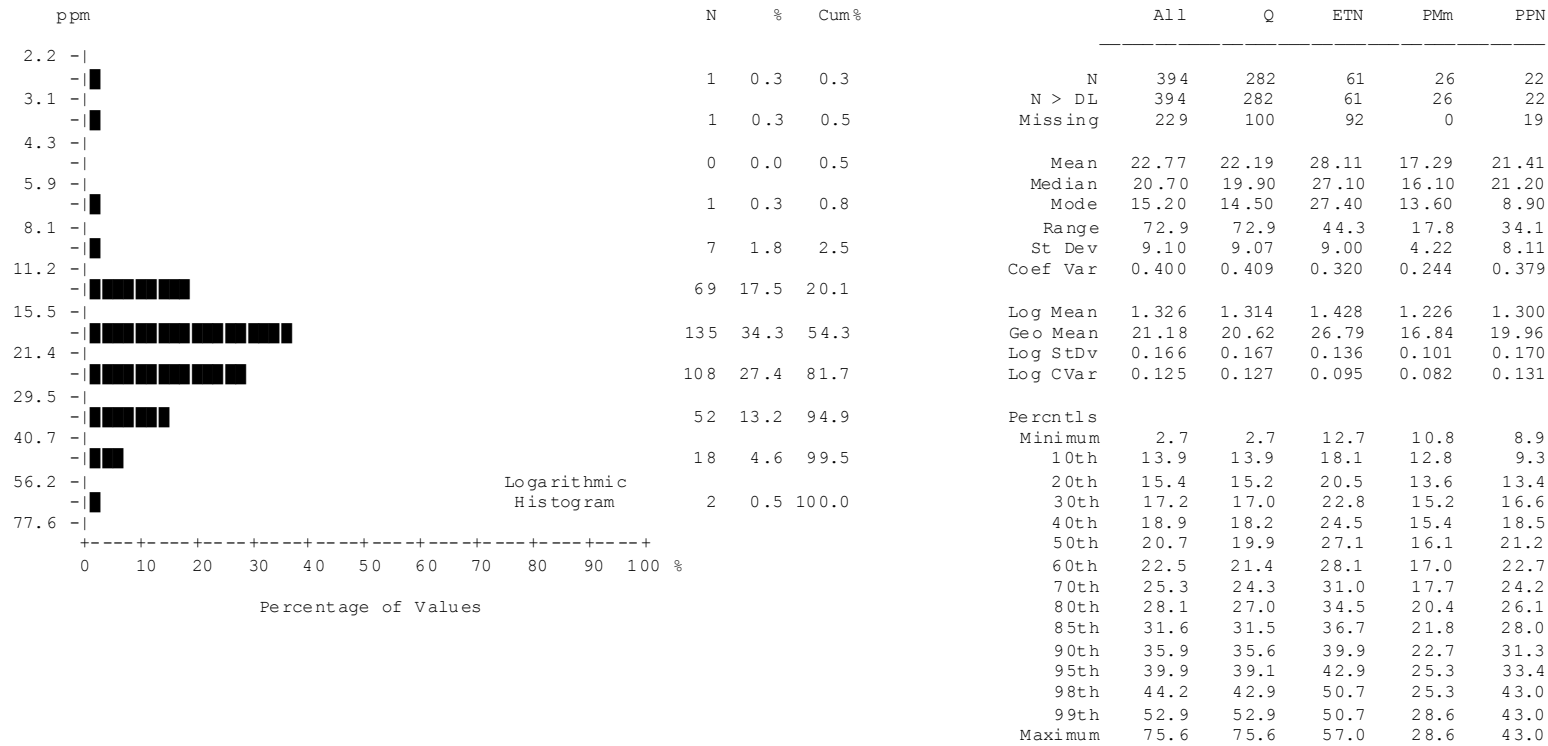


	N	%	Cum %	All	Q	ETN	Pm	PPN
0.1 -	56	14.2	14.2	N	394	282	61	26
0.1 -	0	0.0	14.2	N > DL	338	235	54	26
0.2 -	91	23.1	37.3	Missing	229	100	92	0
0.2 -	0	0.0	37.3	Mean	0.33	0.31	0.36	0.41
0.3 -	97	24.6	61.9	Median	0.30	0.30	0.30	0.40
0.3 -	70	17.8	79.7	Mode	0.30	0.30	0.20	0.30
0.4 -	57	14.5	94.2	Range	1.4	1.4	1.3	0.6
0.4 -	15	3.8	98.0	St Dev	0.19	0.18	0.24	0.18
0.5 -	5	1.3	99.2	Coef Var	0.586	0.579	0.670	0.431
0.5 -	2	0.5	99.7	Log Mean	-0.548	-0.570	-0.525	-0.422
0.6 -	1	0.3	100.0	Geo Mean	0.28	0.27	0.30	0.38
0.9 -				Log StDv	0.251	0.250	0.268	0.181
1.1 -				Log CVar	-0.459	-0.438	-0.512	-0.429
1.5 -				Percntls				
1.9 -				Minimum	0.1	0.1	0.1	0.2
				10th	0.1	0.1	0.1	0.2
				20th	0.2	0.2	0.2	0.3
				30th	0.2	0.2	0.2	0.3
				40th	0.3	0.3	0.2	0.3
				50th	0.3	0.3	0.3	0.4
				60th	0.3	0.3	0.3	0.4
				70th	0.4	0.4	0.4	0.5
				80th	0.5	0.4	0.5	0.5
				85th	0.5	0.5	0.6	0.5
				90th	0.6	0.5	0.6	0.7
				95th	0.7	0.6	0.8	0.8
				98th	0.8	0.8	1.0	0.8
				99th	0.9	0.9	1.0	0.8
				Maximum	1.5	1.5	1.4	0.8

**Beryllium (Be)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Beryllium by ICP-MS**

## Summary Statistics

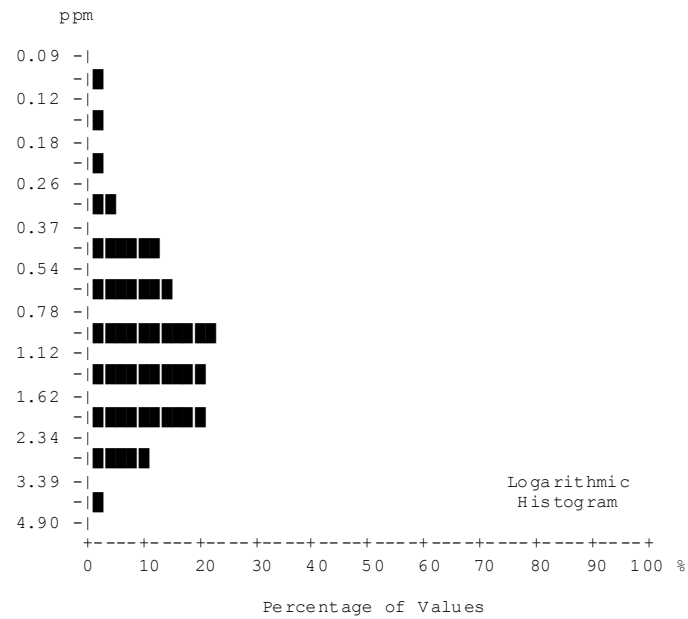


**Cerium (Ce)**  
**Stream Sediment**

number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Cerium by ICP-MS**

### Summary Statistics



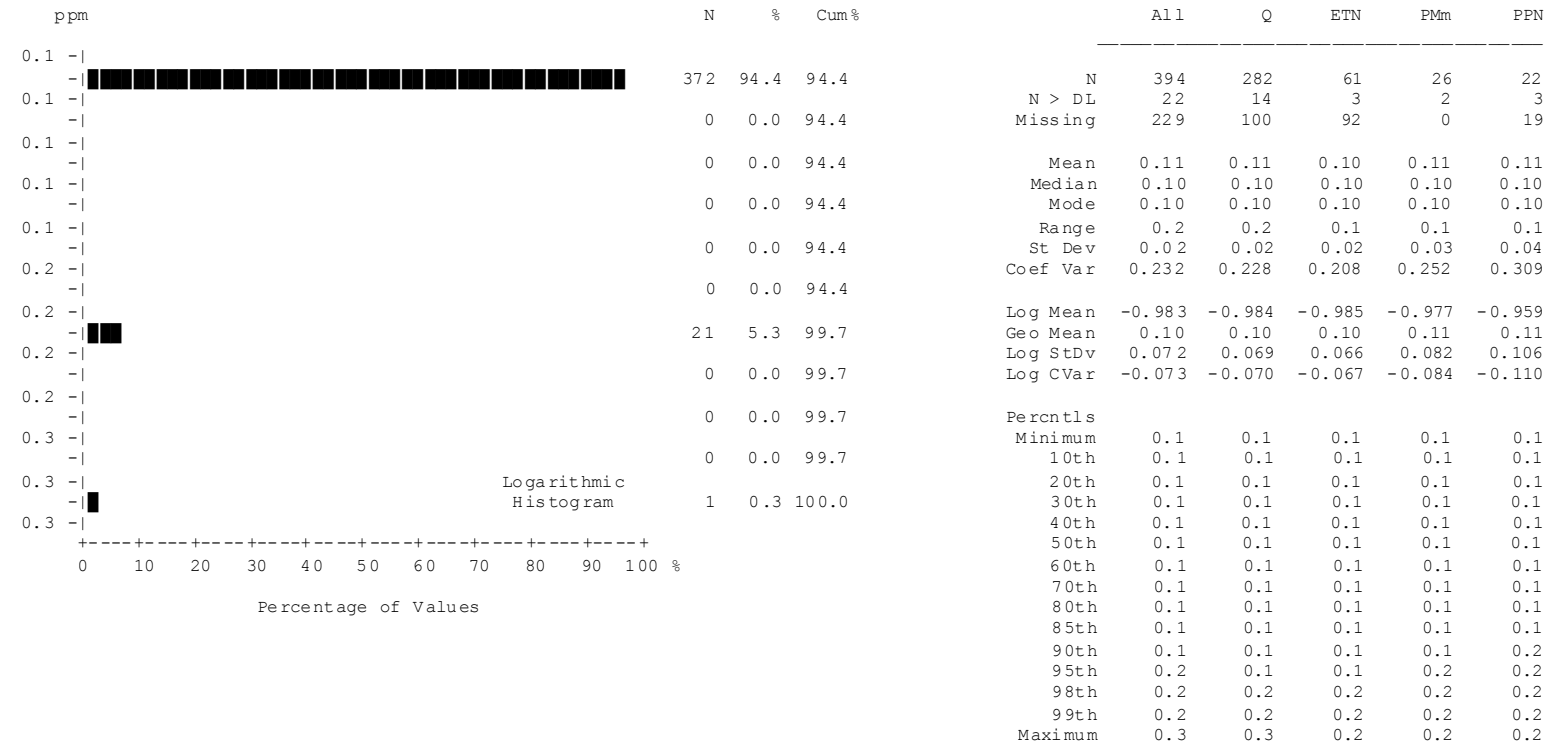
Logarithmic Histogram

	All	Q	ETN	PMm	PPN
N	394	282	61	26	22
N > DL	394	282	61	26	22
Missing	229	100	92	0	19
Mean	1.34	1.17	1.97	1.46	1.79
Median	1.13	1.00	1.90	1.45	1.73
Mode	0.62	0.62	0.89	0.89	0.66
Range	4.47	4.29	4.24	1.97	2.59
St Dev	0.81	0.70	1.01	0.52	0.85
Coef Var	0.602	0.597	0.512	0.353	0.475
Log Mean	0.048	-0.011	0.232	0.131	0.201
Geo Mean	1.12	0.98	1.71	1.35	1.59
Log StDv	0.274	0.267	0.247	0.191	0.225
Log CVar	5.833	-26.716	1.065	1.469	1.118
Percntls					
Minimum	0.11	0.11	0.34	0.39	0.66
10th	0.47	0.42	0.89	0.89	0.74
20th	0.62	0.55	1.04	1.01	0.80
30th	0.80	0.71	1.24	1.22	1.03
40th	0.97	0.84	1.51	1.32	1.48
50th	1.13	1.00	1.90	1.45	1.73
60th	1.39	1.20	2.14	1.52	1.92
70th	1.66	1.42	2.36	1.66	2.15
80th	1.96	1.73	2.62	1.99	2.52
85th	2.20	1.87	2.96	2.01	2.68
90th	2.45	2.18	3.52	2.05	3.21
95th	2.87	2.56	3.85	2.33	3.23
98th	3.25	2.74	4.51	2.33	3.25
99th	3.85	3.09	4.51	2.36	3.25
Maximum	4.58	4.40	4.58	2.36	3.25

**Cesium (Cs)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Cesium by ICP-MS**

### Summary Statistics

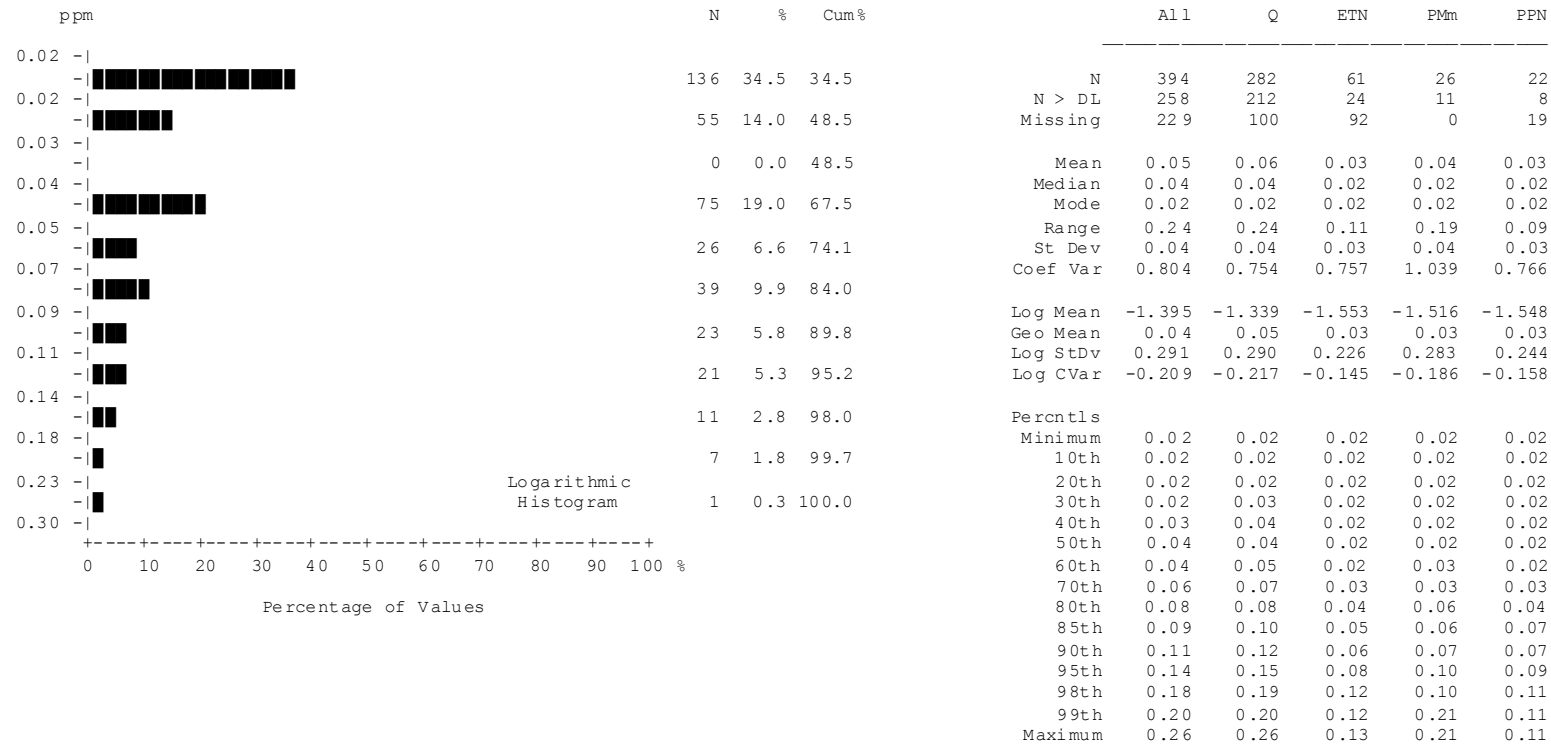


#### Germanium (Ge) Stream Sediment

number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Germanium by ICP-MS**

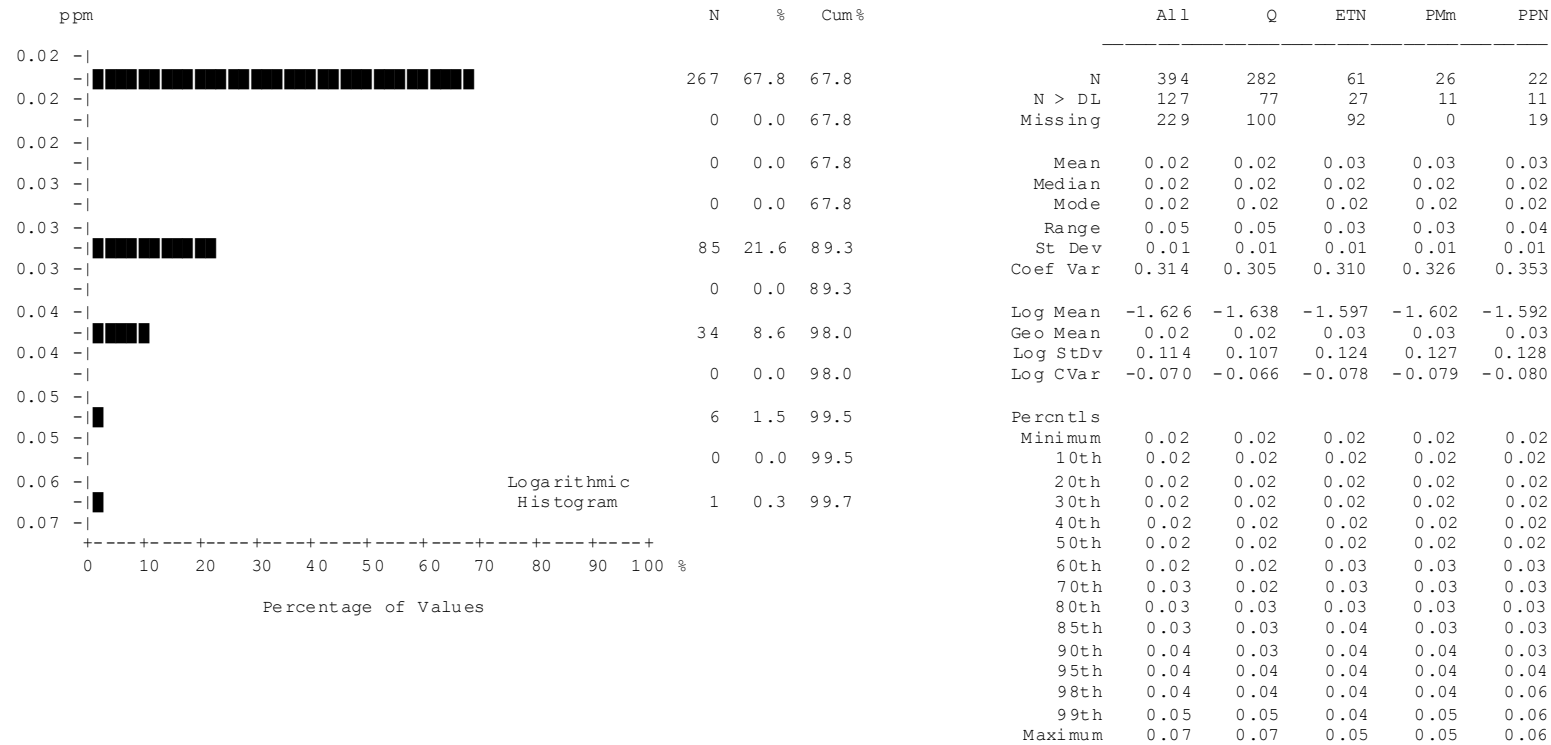
### Summary Statistics



**Hafnium (Hf)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Hafnium by ICP-MS**

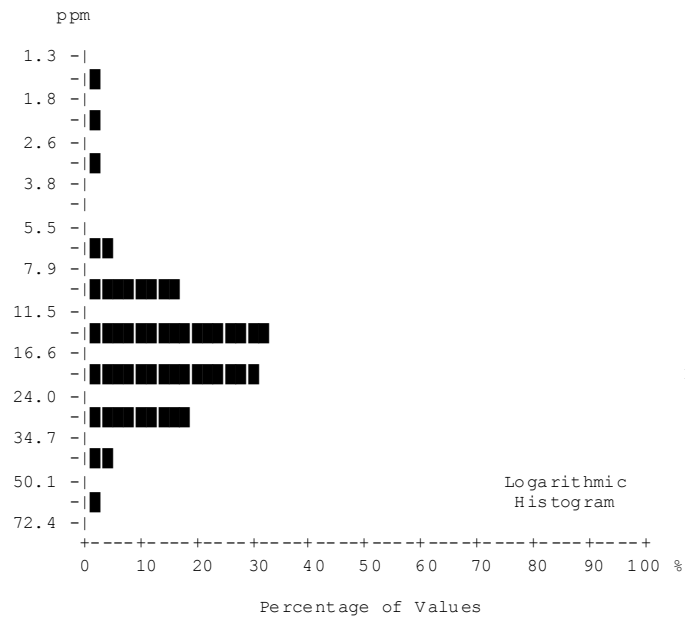
### Summary Statistics



**Indium (In)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Indium by ICP-MS**

### Summary Statistics

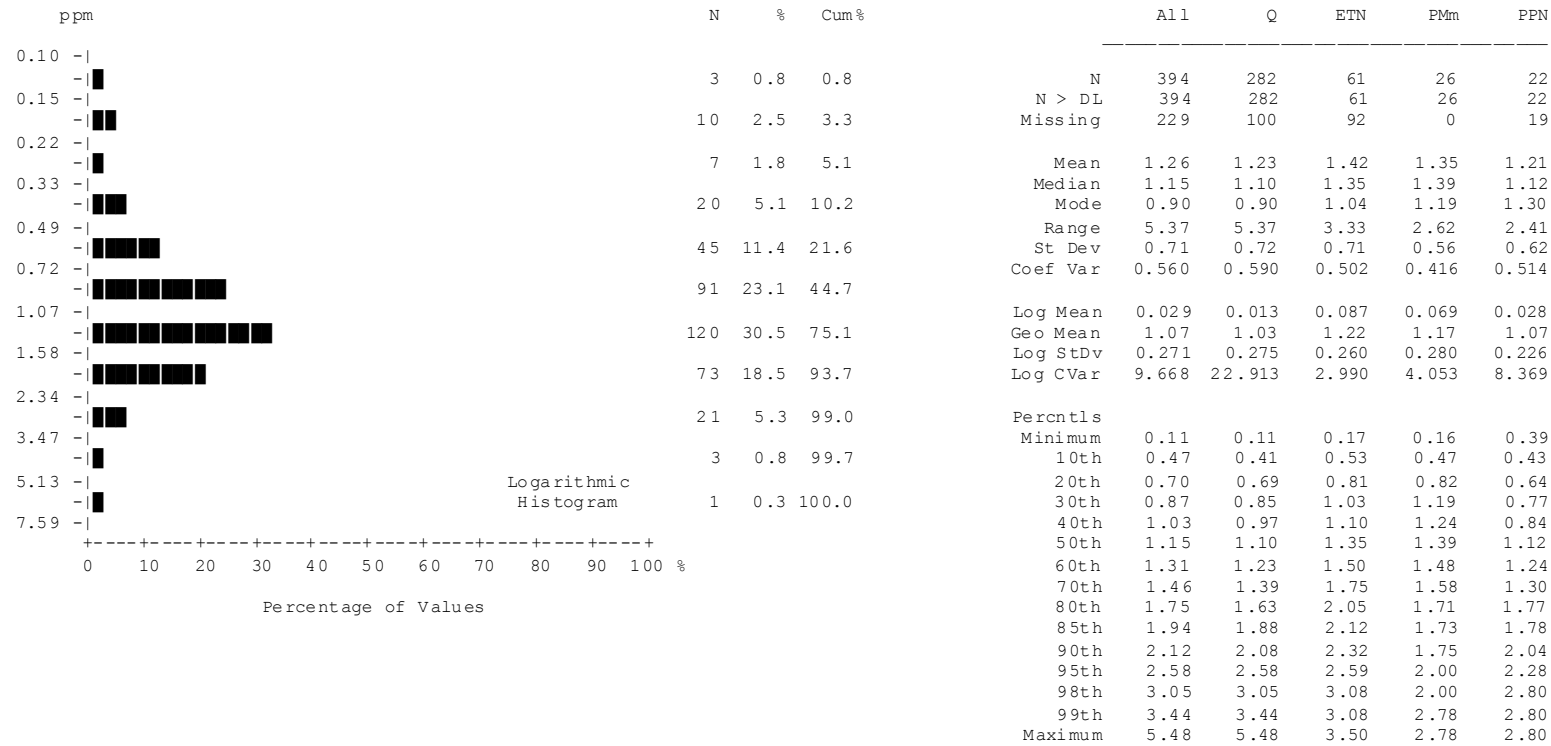


	N	%	Cum%	All	Q	ETN	Pm	PPN
N	394							
N > DL	394							
Missing	229							
Mean	18.11							
Median	16.50							
Mode	16.10							
Range	49.8							
St Dev	7.84							
Coef Var	0.433							
Log Mean	1.216							
Geo Mean	16.43							
Log StDv	0.202							
Log CVar	0.166							
Percntls								
Minimum	1.3							
10th	9.3							
20th	11.5							
30th	13.3							
40th	15.1							
50th	16.5							
60th	18.8							
70th	21.0							
80th	24.2							
85th	25.5							
90th	28.5							
95th	32.6							
98th	38.4							
99th	41.1							
Maximum	51.1							

**Lithium (Li)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Lithium by ICP-MS**

### Summary Statistics

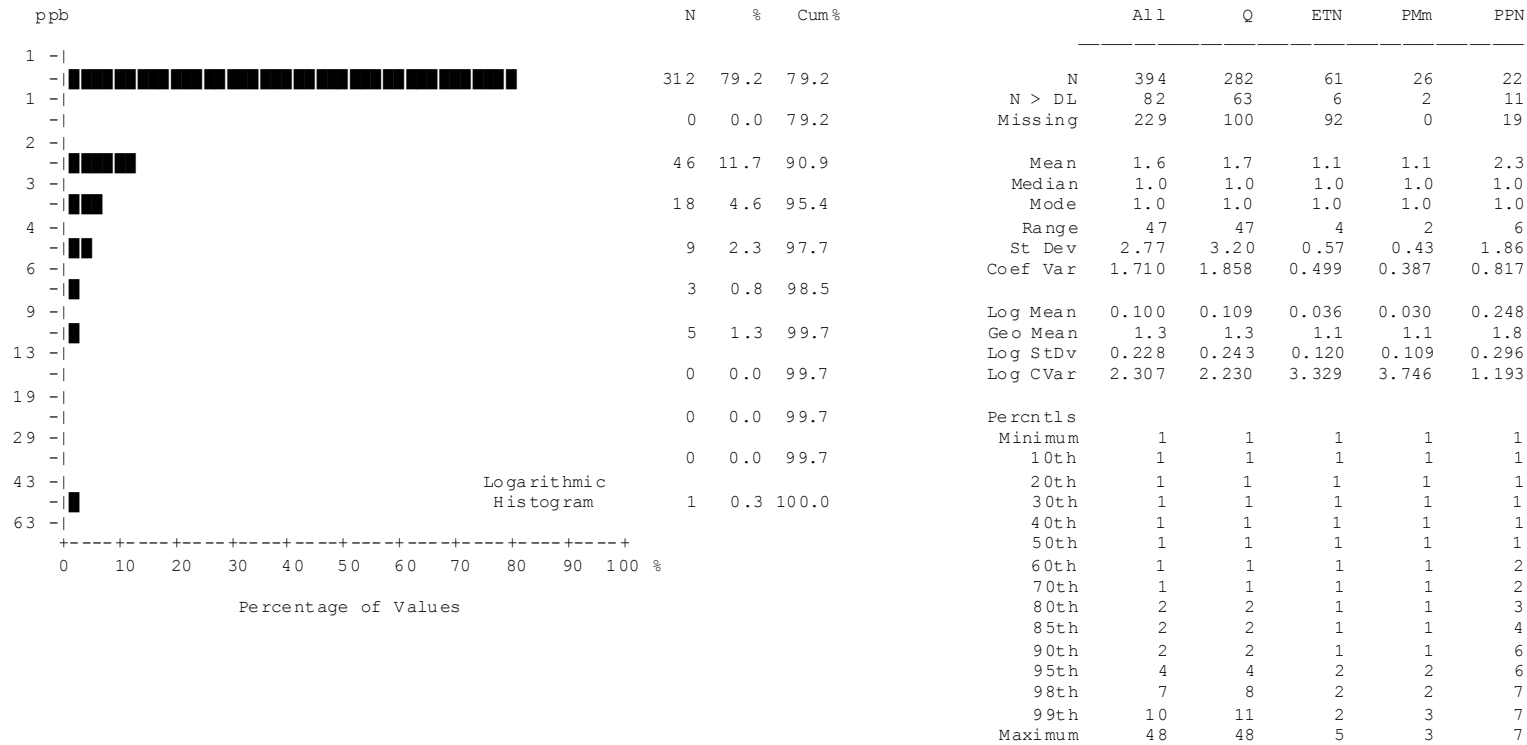


**Niobium (Nb)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.02  
 analytical method : ICPMS

**Niobium by ICP-MS**



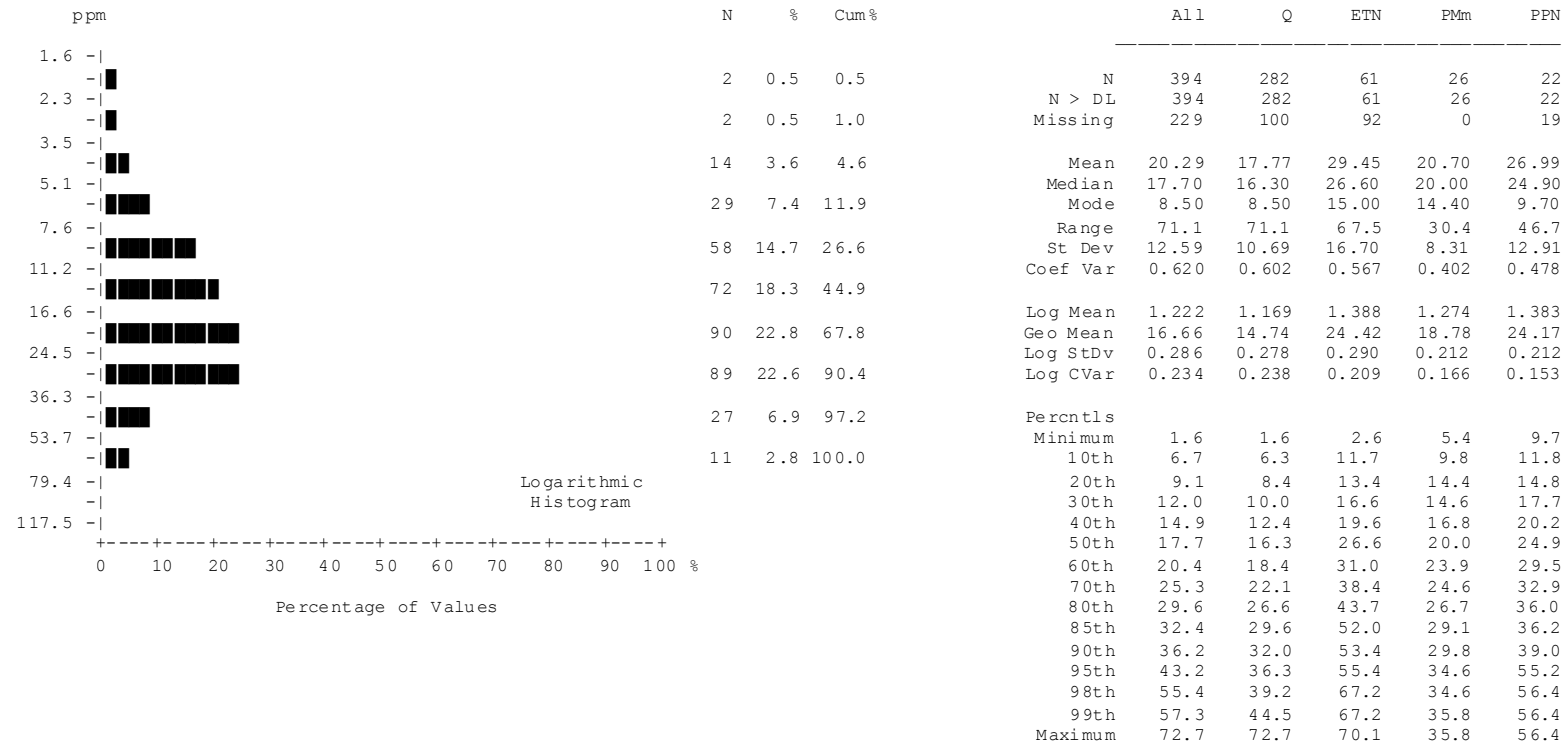
### Summary Statistics



**Rhenium (Re)**  
**Stream Sediment**  
 number of values : 394  
 units : ppb  
 detection limit : 1  
 analytical method : ICPMS

**Rhenium by ICP-MS**

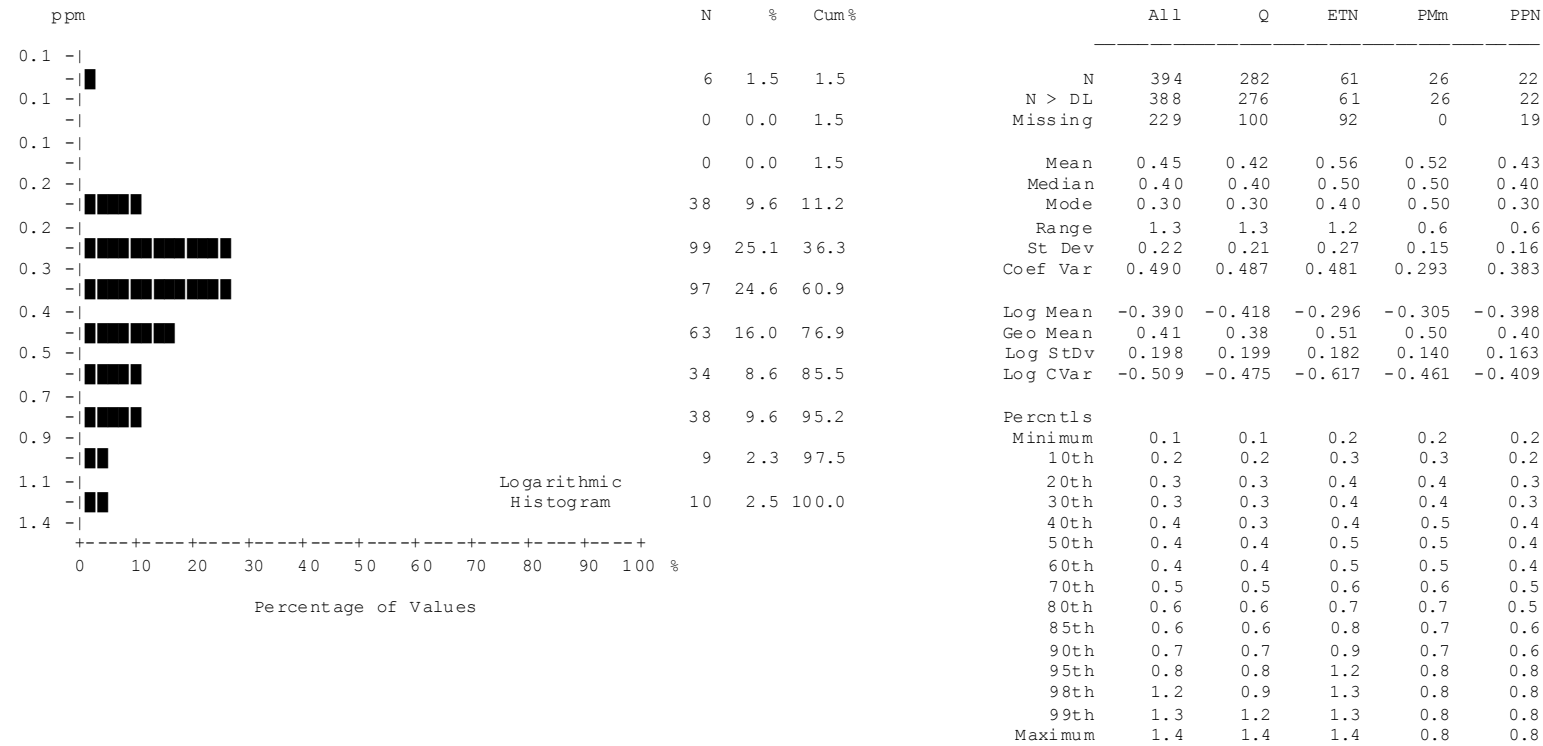
### Summary Statistics



**Rubidium (Rb)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Rubidium by ICP-MS**

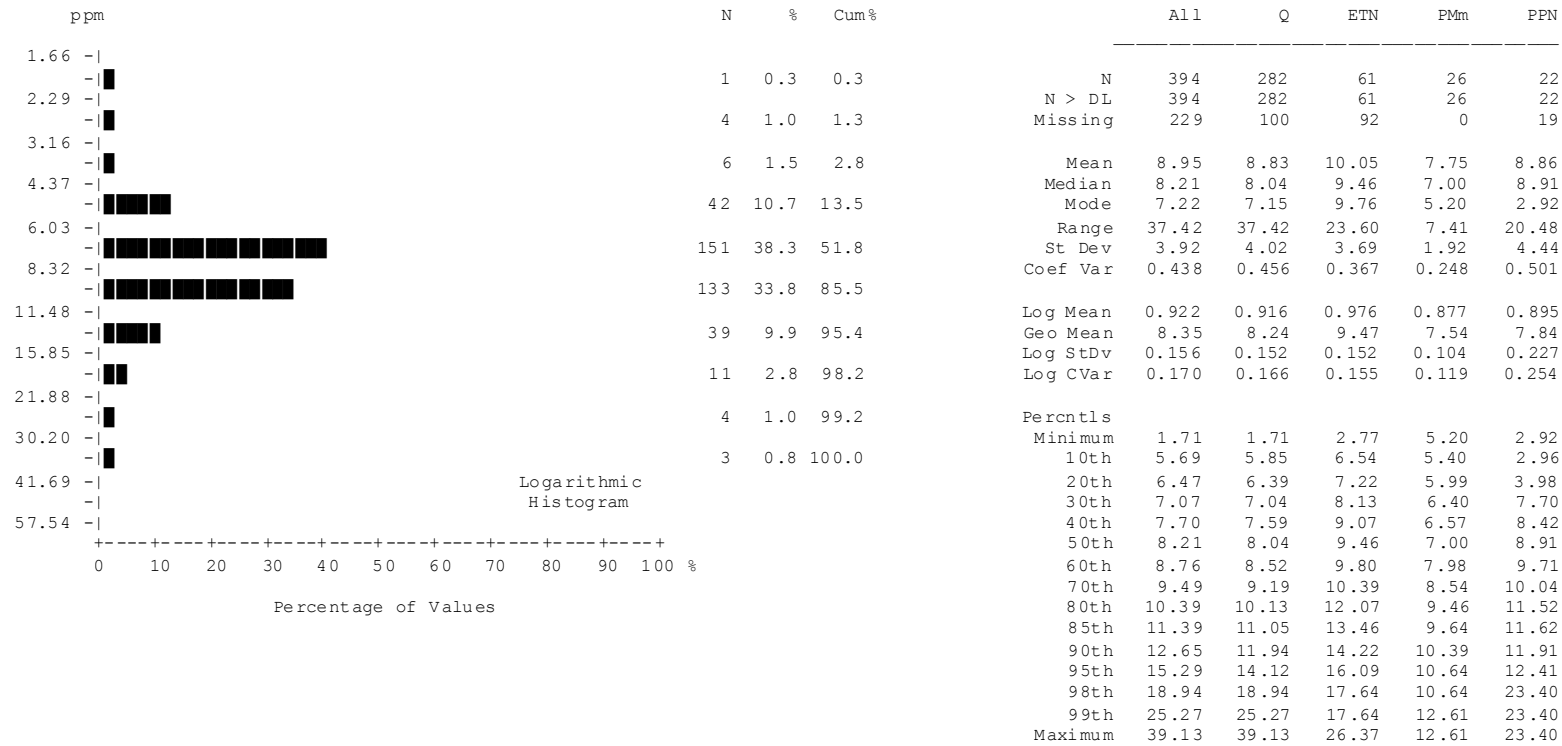
### Summary Statistics



**Tin (Sn)**  
Stream Sediment  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Tin by ICP-MS**

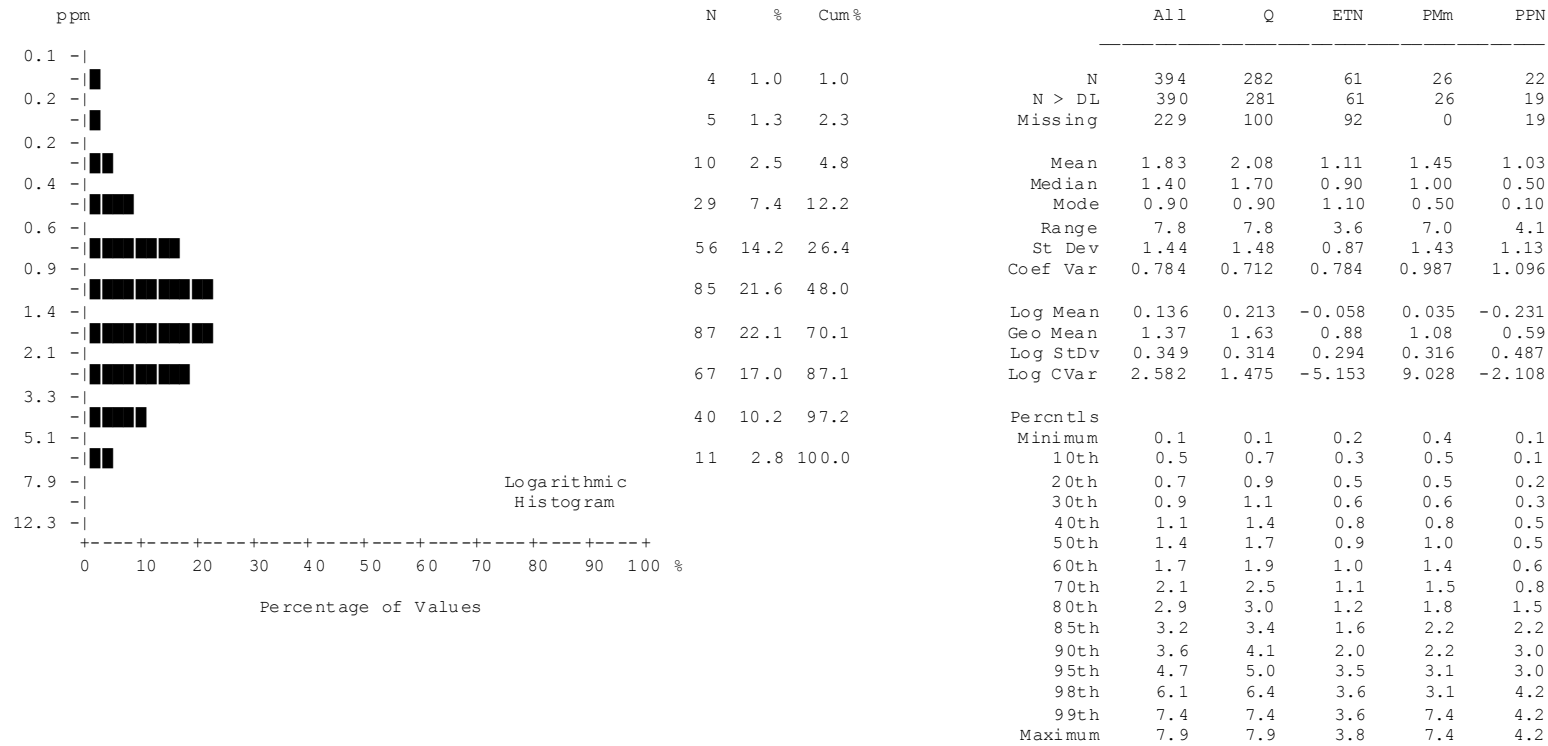
## Summary Statistics



**Yttrium (Y)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.01  
 analytical method : ICPMS

**Yttrium by ICP-MS**

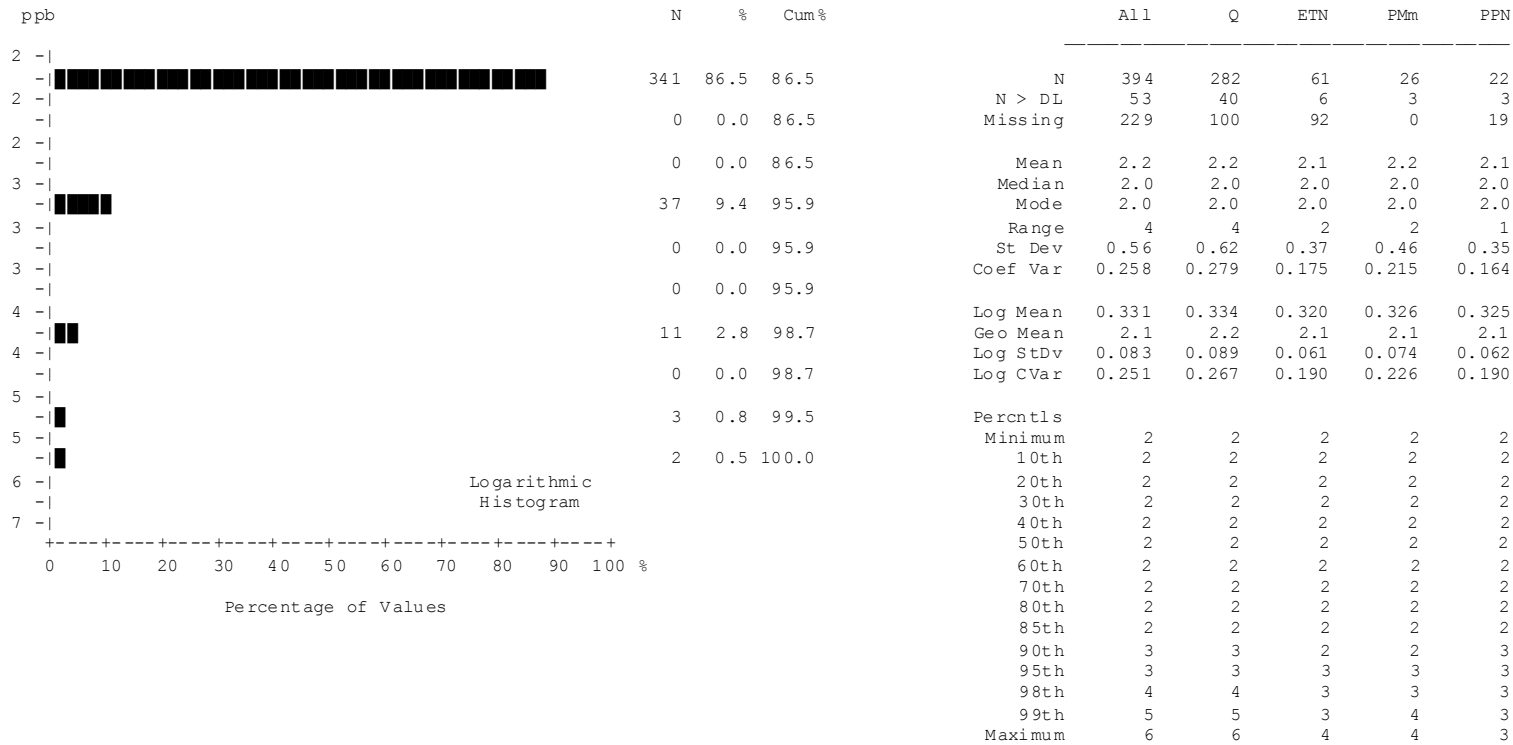
### Summary Statistics



**Zirconium (Zr)**  
**Stream Sediment**  
 number of values : 394  
 units : ppm  
 detection limit : 0.1  
 analytical method : ICPMS

**Zirconium by ICP-MS**

### Summary Statistics



**Platinum (Pt)**  
Stream Sediment  
 number of values : 394  
 units : ppb  
 detection limit : 10  
 analytical method : ICPMS

**Platinum by ICP-MS**