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Development Agency

Agence canadienne de
développement économique du Nord



**Regional Stream Sediment Geochemical Data,
Nash Creek and Larson Creek Survey areas, Yukon
(Parts of NTS 106C, 106D and 116A)**

YGS Open File 2020-6

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Regional Stream Sediment Geochemical Data, Nash Creek and Larson Creek Survey areas, Yukon (Parts of NTS 106C, 106D and 116A)

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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 2011 Yukon Database Upgrade Project, the Yukon Geological Survey supported 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 and the survey areas proximity to the Selwyn Basin. Results from Phase I of this initiative were released in 2011, phase II were released in 2012, and phase III in 2015 and 2016.

A selection of samples from the Nash Creek and Larson Creek survey areas were targeted as part of Phase IV. Although original sample pulps were not found in archive storage, preserved character samples (splits from the original un-processed silt samples) were recovered for many of the targeted samples. These materials were sieved to -80 mesh (177 um) and the resulting pulps were analyzed for 53 elements by aqua-regia digestion followed by inductively coupled plasma–mass spectrometry (ICP-MS).

This data package contains results for parts of the Nash Creek and Larson Creek survey areas (NTS 106C, 106D and 116A). 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 (XLSX) format.

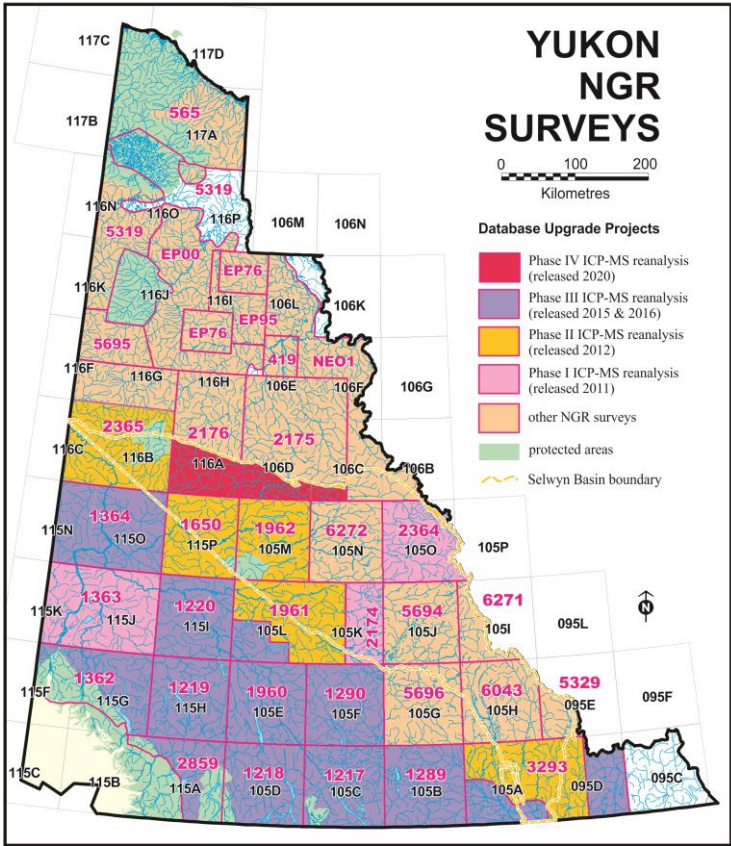


Figure 1. Location of NGR map areas selected for ICP-MS reanalysis, Yukon.

PROJECT DESCRIPTION

The original Nash Creek and Larson Creek reconnaissance surveys were completed in 1976 and 1977 by the GSC as part of the Federal Uranium Reconnaissance Program. Survey results were published in 1978 as GSC Open Files 518 and 519. In 1990 samples were re-analyzed for gold and 25 other elements and results republished as GSC Open Files 2175 and 2176 (Hornbrook et al., 1990; Friske et al., 1990).

As part of the 2011 Yukon Database Upgrade Project, a total of 123 samples from NTS map sheet 106C, 401 samples from NTS map sheet 106D, and 521 samples from NTS map sheet 116A were identified for recovery. Since original processed material was missing, a total of 742 original character samples were located and recovered from the archive. Unfortunately there was insufficient sample material for 303 of the targeted samples. The recovered samples were delivered to Acme Labs (Vancouver) for processing to -80 mesh (177 um) and this pulp material was analyzed by an ultra-trace aqua-regia digestion (0.5 g) ICP-MS package for 53 elements. Prior to analysis, analytical duplicate and control reference samples were inserted to monitor and assess the accuracy and precision of the new analytical results. Table 1 provides a complete listing of the analytes and detection ranges.

DATA PRESENTATION

Geochemical data compiled in this report includes results of the Phase IV component of the 2011 Yukon Database Upgrade Project plus associated original site location information, field observations and analytical results for a selection of samples collected during a 1976 and 1977 NGR surveys. 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				Element			
		Detection Range	Unit			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 for all samples identified for recovery. Samples with insufficient material for analysis (count = 25) are listed as I.S., and samples not found in the archive (count = 278) are listed as M.S.

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 lab at less than detection limit have been set to the listed detection limit. Geology underlying each sample site was determined from the Yukon Digital Bedrock Geology April 2018 update.

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 (XLXS) format. File YGS OF 2020-06 README.PDF provides information on the structure the XLXS file. Refer to original data publications for specific details on survey methods and data results.

ACKNOWLEDGMENTS

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***** Appendix A - Data Listings *****

Notes:

- Listed samples were targetted for recovery from GSC archive storage. Samples with insufficient material (count = 25) for analysis are listed as I.S., and samples not found in the archive (count = 278) are listed as M.S.
- ICP-MS analytical data reported at levels below detection limit are listed with a '-' symbol.
- Sample site geology (GEOL UNITS) were acquired from Yukon Digital Bedrock Geology April 2018 update.
- ICP-MS analytical data was used to generate summary statistics (Appendix B).

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PCT
106C06	5275	8	587964	7132560		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5276	8	587215	7131754		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5277	8	595770	7134461		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5278	8	594131	7133682		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5279	8	593601	7133312		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5282	8	592981	7131491		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5283	8	593887	7130369	1	uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5284	8	593887	7130369	2	uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5285	8	591768	7128020		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5286	8	590422	7127961		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5287	8	590076	7123921		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5288	8	594920	7123393		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5289	8	592348	7121363		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5290	8	590966	7121450		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5291	8	588543	7121992		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5292	8	586987	7120740		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5293	8	586506	7120645		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5294	8	585786	7123673		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C06	5295	8	586259	7127488		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5296	8	583350	7124209		PCH	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5297	8	581772	7122554		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5298	8	578886	7122386		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5299	8	577653	7120383		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
106C03	5302	8	582490	7119417		CDB	0.49	0.77	10.8	597.5	0.13	-20	1.24	2.12	17.4	5.5	23.02	1.2	2.3	1.69	6.1	10.78	0.91	220	130	1.67	31.6	0.106	0.06	2.2	2.0	675	0.003
106C03	5303	8	576183	7120435	1	CDB	0.16	0.39	6.8	169.0	0.05	-20	0.16	11.74	4.7	2.6	5.46	0.4	1.4	0.57	2.7	4.37	5.71	121	26	1.45	6.4	0.019	0.02	0.9	0.1	28	0.008
106C03	5304	8	576183	7120435	2	CDB	0.15	0.41	7.7	217.0	0.03	-20	0.17	14.84	4.7	2.8	5.62	0.4	0.5	0.61	2.9	4.21	7.23	123	26	1.91	7.2	0.018	0.02	1.2	0.2	26	0.010
106C03	5305	8	576301	7119834		CDB	0.44	0.99	11.6	953.6	0.10	-20	2.10	5.13	108.3	24.8	29.32	1.3	2.0	2.95	5.7	43.05	3.86	397	134	2.29	302.8	0.103	0.05	3.2	1.2	314	0.004
106C03	5306	8	578588	7116934		DME	0.51	1.69	14.3	1209.3	0.13	-20	3.05	1.91	23.3	8.6	30.71	1.5	1.8	1.95	9.0	31.77	0.99	342	114	4.83	58.1	0.151	0.06	2.4	1.4	463	0.003
106C03	5307	8	578028	7116456		DME	0.55	1.30	12.6	372.6	0.13	-20	1.84	1.68	243.1	52.6	51.31	1.6	1.9	4.94	5.6	117.01	8.07	589	130	2.59	750.8	0.074	0.05	4.7	0.7	277	0.002
106C03	5308	8	573758	7117137		DME	0.88	0.80	22.1	355.9	0.24	-20	1.12	1.60	86.6	23.6	48.95	2.9	1.7	3.67	15.1	33.77	2.15	779	119	2.00	162.8	0.115	0.09	4.0	0.7	141	0.003
106C03	5309	8	574397	7117751		DME	0.73	1.45	21.0	664.4	0.18	-20	2.17	1.69	64.8	16.0	49.28	2.3	1.6	2.76	11.0	26.14	1.76	588	234	3.59	141.0	0.145	0.08	3.8	1.7	444	0.004
106C04	5336	8	564434	7123282		uPN	0.24	0.71	15.4	779.3	0.05	-20	0.25	14.24	9.0	5.0	11.20	0.7	-0.2	1.44	2.5	12.31	6.43	323	57	1.07	11.3	0.026	0.05	2.0	0.3	52	0.010
106C04	5337	8	559338	7123222		OSK	0.23	0.62	6.6	121.9	0.04	-20	0.48	15.11	9.6	4.6	7.06	0.7	0.6	1.12	3.1	20.14	7.64	440	47	0.87	9.5	0.021	0.03	1.5	0.3	68	0.010
106C04	5338	8	559933	7123766		OSK	0.27	1.30	6.5	132.3	0.06	-20	0.70	14.40	4.8	4.4	10.71	0.8	0.6	1.05	2.4	42.96	4.19	354	62	0.52	7.9	0.031	0.04	1.6	0.4	235	0.034
106C04	5339	8	560890	7115631		PCH	1.54	0.24	8.3	83.0	0.34	-20	0.18	0.66	20.5	17.6	34.74	4.2	0.9	3.85	6.0	30.35	0.73	760	31	0.70	32.9	0.040	0.07	2.5	0.3	72	0.004
106C04	5340	8	560237	7119200		DME	0.87	1.00	13.3	1016.2	0.20	-20	2.72	2.03	18.4	11.4	35.48	2.4	1.2	2.40	6.8	19.48	1.10	488	179	3.22	47.5	0.100	0.07	3.0	1.8	365	0.003
106C04	5342	8	562391	7119731		CDB	1.37	0.62	23.2	269.9	0.36	-20	1.70	0.88	29.5	18.9	41.71	4.2	1.3	4.57	4.7	27.21	0.99	863	91	2.39	76.5	0.072	0.04	3.8	0.9	158	0.003
106C04	5343	8	565023	7116543		PCH	1.39	0.32	12.8	168.1	0.41	-20	0.40	0.32	36.2	20.2	45.88	4.1	0.8	4.12	7.4	30.79	0.98	475	154	1.06	73.1	0.054	0.04	3.5	0.7	99	0.003
106C04	5344	8	564183	7119733		CDB	1.05	0.50	13.6	718.5	0.26	-20	1.23	2.44	34.3	16.4	36.63	3.1	1.6	3.10	6.6	22.68	1.93	546	115	1.76	77.9	0.070	0.05	3.0	0.8	124	0.003
106C04	5345	8	567380	7121455		CDB	0.08	0.46	4.8	135.4	-0.02	-20	0.39	19.38	3.5	1.8	2.80	0.2	0.3	0.26	1.6	6.53	8.22	134	84	1.17	3.7	0.024	0.02	0.6	0.3	36	0.012

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

						Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt	
						0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.02	0.02	0.02	0.1	0.02	0.1	0.02	1	0.1	0.05	0.1	0.01	0.1	10	2
						PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPB
MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	GEOL REP	UNIT	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	
106C06	5275	8	587964	7132560		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5276	8	587215	7131754		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5277	8	595770	7134461		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5278	8	594131	7133682		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5279	8	593601	7133312		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5282	8	592981	7131491		uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5283	8	593887	7130369	1	uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5284	8	593887	7130369	2	uPP	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5285	8	591768	7128020		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5286	8	590422	7127961		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5287	8	590076	7123921		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5288	8	594920	7123393		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5289	8	592348	7121363		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5290	8	590966	7121450		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5291	8	588543	7121992		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5292	8	586987	7120740		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5293	8	586506	7120645		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5294	8	585786	7123673		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C06	5295	8	586259	7127488		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5296	8	583350	7124209		PCH	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5297	8	581772	7122554		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5298	8	578886	7122386		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5299	8	577653	7120383		CDB	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
106C03	5302	8	582490	7119417		CDB	42.0	0.07	0.07	0.20	1.3	0.003	-0.1	0.9	21	152.2	0.3	9.4	0.94	-0.1	0.04	0.02	9.8	0.14	5	5.3	-0.05	0.3	11.80	1.5	-10	-2
106C03	5303	8	576183	7120435	1	CDB	69.1	-0.02	-0.02	0.15	0.4	0.004	-0.1	0.7	8	19.1	0.1	5.5	0.36	-0.1	-0.02	-0.02	2.1	0.06	1	1.5	-0.05	-0.1	2.95	0.3	-10	-2
106C03	5304	8	576183	7120435	2	CDB	80.6	0.02	-0.02	0.18	0.6	0.004	-0.1	0.9	8	17.7	0.1	5.9	0.36	-0.1	-0.02	-0.02	2.0	0.07	3	1.4	-0.05	0.1	3.17	0.4	-10	-2
106C03	5305	8	576301	7119834		CDB	74.5	0.07	0.03	0.19	1.5	0.007	0.1	2.3	34	362.4	0.4	10.1	0.83	-0.1	0.03	-0.02	7.0	0.16	1	3.7	-0.05	0.2	8.35	1.2	-10	-2
106C03	5306	8	578588	7116934		DME	54.4	0.05	0.05	0.30	1.9	0.005	-0.1	1.7	44	407.6	0.4	15.9	0.93	-0.1	0.03	-0.02	8.7	0.13	3	5.0	-0.05	0.3	11.12	1.5	-10	-2
106C03	5307	8	578028	7116456		DME	52.6	0.08	-0.02	0.12	1.5	0.010	-0.1	3.6	41	602.5	0.2	10.4	0.91	0.1	0.03	-0.02	8.5	0.06	2	3.3	-0.05	0.2	6.88	1.2	-10	-2
106C03	5308	8	573758	7117137		DME	58.2	0.04	0.08	0.10	3.6	0.014	-0.1	1.3	33	214.1	0.7	29.8	2.02	-0.1	0.06	0.03	21.0	0.26	1	5.6	-0.05	0.3	8.92	2.5	-10	-2
106C03	5309	8	574397	7117751		DME	62.2	0.07	0.07	0.26	2.2	0.006	-0.1	1.9	56	251.9	0.6	20.3	1.94	-0.1	0.06	0.02	13.6	0.26	1	6.8	-0.05	0.3	12.74	2.0	10	4
106C04	5336	8	564434	7123282		uPN	84.5	0.08	-0.02	0.09	1.0	0.006	-0.1	0.9	11	44.0	0.2	5.4	0.54	-0.1	-0.02	-0.02	4.6	0.06	1	2.2	-0.05	1.9	3.82	1.1	-10	-2
106C04	5337	8	559338	7123222		OSK	76.2	-0.02	-0.02	0.12	0.7	0.003	-0.1	0.7	10	72.4	0.2	6.3	0.29	-0.1	-0.02	-0.02	3.8	0.03	-1	1.6	-0.05	0.3	3.65	0.5	-10	-2
106C04	5338	8	559933	7123766		OSK	116.3	0.11	-0.02	0.06	0.6	0.004	-0.1	0.8	8	152.0	0.4	4.9	1.13	-0.1	-0.02	-0.02	5.1	0.08	-1	2.7	-0.05	0.1	3.77	0.5	-10	-2
106C04	5339	8	560890	7115631		PCH	28.8	0.02	0.05	0.05	4.0	0.002	-0.1	0.8	15	97.5	0.6	14.5	1.41	-0.1	0.05	-0.02	45.0	0.03	-1	4.7	-0.05	0.4	5.67	2.3	-10	-2
106C04	5340	8	560237	7119200		DME	69.8	0.08	0.04	0.18	2.6	0.003	-0.1	1.4	42	265.6	0.7	13.1	1.02	-0.1	0.05	0.02	20.4	0.15	5	5.4	-0.05	0.2	8.59	2.0	-10	3
106C04	5342	8	562391	7119731		CDB	26.6	0.10	0.05	0.11	3.1	0.002	-0.1	1.1	28	282.5	0.8	10.3	2.24	-0.1	0.04	0.03	34.0	0.07	2	3.8	-0.05	0.2	6.22	2.0	-10	2
106C04	5343	8	565023	7116543		PCH	24.6	0.04	0.04	0.04	4.2	0.001	-0.1	1.2	15	145.6	0.7	16.7	1.62	-0.1	0.07	0.03	41.8	0.03	2	3.4	-0.05	0.2	6.57	2.8	-10	-2
106C04	5344	8	564183	7119733		CDB	43.6	0.04	0.03	0.09	3.1	0.002	-0.1	1.1	21	249.1	0.6	13.8	1.14	-0.1	0.06	0.03	29.0	0.06	2	3.5	-0.05	0.2	6.70	2.6	-10	-2
106C04	5345	8	567380	7121455		CDB	102.0	-0.02	-0.02	0.08	0.3	0.001	-0.1	1.4	8	21.7	0.1	2.6	0.12	-0.1	-0.02	-0.02	1.6	0.03	1	0.9	-0.05	0.2	2.30	0.5	-10	3

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
106C05	5474	8	553526	7125550		uPR	0.58	1.45	16.5	145.5	0.20	-20	0.76	4.26	9.1	12.1	19.80	1.5	-0.2	3.07	4.8	72.77	2.43	1033	256	1.15	14.6	0.048	0.06	3.0	0.8	407	0.004
106C05	5475	8	550633	7125325		uPR	0.49	1.09	11.2	209.0	0.11	-20	0.45	6.81	10.5	9.3	18.60	1.4	0.7	2.14	5.7	46.28	4.12	720	98	1.07	15.7	0.042	0.05	2.4	0.3	168	0.008
106C05	5476	8	549478	7126728		CDB	1.13	0.89	7.8	76.3	0.24	-20	0.65	6.34	15.3	12.5	33.94	3.1	0.4	2.60	11.0	62.89	1.31	1019	66	0.77	21.5	0.048	0.10	3.4	0.6	277	0.005

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOL UNIT	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt
							0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPB
106C05	5474	8	553526	7125550		uPR	21.5	0.05	-0.02	0.17	1.4	0.002	-0.1	0.4	14	412.2	0.9	9.6	2.69	-0.1	0.05	0.03	6.2	0.11	-1	11.4	-0.05	0.2	7.27	1.4	-10	-2
106C05	5475	8	550633	7125325		uPR	39.1	0.05	-0.02	0.08	1.7	0.009	-0.1	0.5	17	125.9	0.5	11.2	0.81	-0.1	-0.02	0.03	6.9	0.13	-1	4.4	-0.05	0.1	5.71	1.1	-10	-2
106C05	5476	8	549478	7126728		CDB	60.8	0.05	-0.02	0.08	2.6	0.010	-0.1	0.4	23	159.7	0.9	21.5	0.82	-0.1	0.06	0.03	14.2	0.19	-1	7.7	-0.05	0.2	7.75	1.7	-10	2

SAMPLE MAP		UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENT	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 PCT 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 PCT ICPMS	0.5 PPM ICPMS	0.1 PPM ICPMS	0.01 PPM ICPMS	0.1 PPM ICPMS	0.01 PPM ICPMS	0.1 PPM ICPMS	0.01 PPM ICPMS	0.1 PPM ICPMS	0.2 PPB ICPMS	0.01 PCT ICPMS	0.5 PPM ICPMS	0.01 PPM ICPMS	0.01 PCT ICPMS	1 PPM ICPMS	5 PPB ICPMS	0.01 PPM ICPMS	0.1 PPM ICPMS	0.001 PCT ICPMS	0.01 PCT ICPMS	0.1 PPM ICPMS	0.1 PPM ICPMS	2 PPB ICPMS	0.001 PCT ICPMS																							
106D08	5191	8	534245	7130275		1PQ		1.13	1.90	15.1	178.2	0.55	-20	0.87	3.15	15.0	24.6	44.94	3.1	2.0	4.43	17.9	80.29	1.35	3184	43	1.13	32.7	0.044	0.07	3.5	0.1	224	0.003																											
106D08	5192	8	539990	7127279		1PG		0.76	1.11	6.9	130.9	0.20	-20	0.70	4.72	13.2	10.6	23.98	2.2	1.0	2.26	9.5	52.91	2.25	845	74	1.03	18.6	0.060	0.06	2.6	0.4	256	0.008																											
106D08	5193	8	540122	7126845		1PG		0.67	1.01	7.5	117.9	0.17	-20	0.63	7.25	11.4	13.0	22.32	1.8	1.0	2.13	8.5	63.65	3.65	1317	61	1.05	22.8	0.045	0.04	2.7	0.2	149	0.008																											
106D08	5194	8	537102	7125648		1PQ		0.62	1.09	8.2	120.4	0.16	-20	0.55	8.33	9.5	10.2	20.27	1.5	0.8	2.16	6.8	56.37	3.58	1162	56	0.90	17.2	0.040	0.04	2.3	0.3	180	0.007																											
106D08	5195	8	531096	7130402		1PQ		2.15	0.86	7.6	69.7	0.28	-20	0.62	2.21	25.1	12.2	32.61	5.8	0.6	2.89	8.9	30.16	2.95	748	23	1.41	26.3	0.036	0.27	2.7	0.1	97	-0.001																											
106D08	5199	8	527040	7129063		mPH		0.86	2.64	14.6	99.7	0.82	-20	0.97	3.49	18.2	14.0	54.71	2.3	1.1	3.16	11.6	47.95	2.58	1344	154	1.94	33.0	0.066	0.07	3.7	0.8	413	0.004																											
106D08	5200	8	525108	7131682		1PQ		0.38	3.43	23.2	102.3	1.58	-20	0.21	6.08	9.4	16.9	40.91	1.1	1.5	3.67	8.5	30.53	3.80	1547	96	1.97	33.3	0.053	0.05	2.9	0.3	244	0.008																											
106D07	5202	8	522089	7128940	1	mPH		1.07	1.81	16.2	97.0	0.95	-20	0.55	3.58	21.1	15.4	83.13	3.0	1.3	3.18	10.5	32.33	2.77	1200	76	1.74	33.4	0.061	0.08	3.7	0.5	258	0.005																											
106D07	5203	8	522089	7128940	2	mPH		1.02	1.73	14.9	92.2	0.85	-20	0.46	3.61	19.4	13.9	74.68	2.9	1.2	2.98	10.7	29.08	2.75	1106	73	1.56	30.5	0.059	0.07	3.6	0.6	227	0.006																											
106D07	5206	8	521799	7133672		1PG		1.10	2.18	28.3	70.6	1.39	-20	0.62	5.00	20.6	19.0	73.95	3.2	2.1	3.88	8.3	41.98	3.60	1695	44	2.45	33.4	0.056	0.10	4.4	0.4	221	0.008																											
106D07	5207	8	520252	7133838		1PG		1.15	1.15	13.2	84.9	1.33	-20	0.34	2.97	19.4	14.2	47.93	3.2	0.7	3.07	10.2	24.21	2.33	1292	47	1.02	24.3	0.066	0.12	3.4	0.4																													

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPL	GEOL UNIT	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt
							0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB	PPB	
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	
106D05	5313	8	468201	7148633		CDB	57.7	0.05	-0.02	0.20	1.4	0.029	-0.1	1.0	37	142.0	0.5	22.9	0.71	-0.1	0.04	0.02	10.9	0.65	-1	7.7	-0.05	0.2	6.96	1.1	-10	-2
106D05	5314	8	468627	7148282		CDB	28.5	0.06	-0.02	0.21	1.8	0.036	0.1	1.3	40	246.3	0.4	26.7	0.86	-0.1	0.05	0.03	13.4	0.89	-1	8.4	-0.05	0.2	9.27	1.8	-10	2
106D05	5315	8	468388	7150358		CDB	61.8	-0.02	-0.02	0.12	1.3	0.021	0.1	0.8	34	164.0	0.2	18.2	0.32	-0.1	0.03	0.02	5.0	0.31	-1	3.2	-0.05	-0.1	8.11	1.0	-10	-2
106D05	5316	8	463667	7151077		uPP	38.1	-0.02	-0.02	0.06	0.6	0.003	-0.1	0.4	8	142.7	0.1	3.9	0.29	-0.1	0.03	-0.02	6.5	0.05	-1	1.2	-0.05	-0.1	2.56	0.7	-10	-2
106D05	5317	8	463796	7150425		CDB	74.2	0.03	0.02	0.13	1.1	0.008	0.4	0.7	16	154.3	0.3	15.4	0.45	-0.1	0.04	-0.02	4.1	0.20	-1	3.8	-0.05	0.2	6.88	1.4	-10	-2
106D05	5328	8	475185	7145361		PCH	60.0	0.04	0.03	0.11	2.9	0.146	0.1	0.6	69	158.5	0.4	35.9	0.55	-0.1	0.08	0.02	17.2	3.84	-1	9.2	-0.05	0.2	7.83	2.7	-10	-2
106D06	5329	8	477373	7141298		PCH	96.2	0.04	-0.02	0.05	2.6	0.178	0.1	0.5	120	97.2	0.6	45.5	1.66	0.1	0.06	0.03	25.5	3.37	-1	14.5	-0.05	0.3	8.01	2.6	-10	-2
106D06	5330	8	476698	7141589		PCH	47.3	-0.02	-0.02	0.05	2.8	0.108	0.1	0.6	49	83.5	0.3	29.7	0.71	-0.1	0.06	-0.02	16.0	1.73	-1	6.4	-0.05	0.2	7.08	2.0	-10	-2
106D05	5331	8	475400	7140339		PCH	45.1	0.02	-0.02	0.05	3.6	0.090	0.3	0.7	43	82.6	0.2	28.7	0.64	0.1	0.07	-0.02	14.3	1.22	-1	5.3	-0.05	0.2	7.27	2.3	-10	-2
106D05	5332	8	474988	7140771		PCH	56.1	0.03	0.03	0.04	2.9	0.093	0.3	0.8	51	88.1	0.4	31.4	1.03	-0.1	0.06	0.03	19.6	2.46	-1	7.1	-0.05	0.2	7.54	2.0	-10	-2
106D05	5333	8	474591	7134492		PCH	34.9	0.03	-0.02	0.03	4.0	0.005	-0.1	1.6	23	93.0	0.6	12.8	2.03	-0.1	0.06	0.03	46.6	0.26	1	4.0	-0.05	0.2	6.68	1.7	-10	-2
106D05	5334	8	473129	7135184	1	PCH	73.1	0.07	0.04	0.06	3.1	0.006	-0.1	1.3	22	104.9	0.7	14.0	2.41	-0.1	0.05	0.03	36.9	0.24	-1	5.8	-0.05	0.2	7.08	1.9	-10	-2
106D05	5335	8	473129	7135184	2	PCH	65.3	0.06	0.06	-0.02	3.1	0.007	-0.1	1.5	21	107.1	0.6	15.0	2.25	-0.1	0.06	0.03	35.4	0.26	-1	5.1	-0.05	0.3	6.25	1.8	-10	-2
106D05	5337	8	469685	7135551		PCH	205.1	0.12	0.04	0.05	1.3	0.008	-0.1	2.2	16	103.5	0.4	11.3	2.98	-0.1	0.04	-0.02	18.9	0.29	-1	4.9	-0.05	0.2	7.40	1.3	-10	-2
106D05	5338	8	467113	7135243		PCH	171.0	0.11	0.04	0.06	1.5	0.005	-0.1	2.9	14	98.1	0.5	13.5	1.70	-0.1	0.04	-0.02	20.3	0.15	-1	6.1	-0.05	1.1	7.41	1.8	-10	-2
106D05	5339	8	462198	7135348		PCH	45.6	0.04	0.02	0.05	3.2	0.012	-0.1	1.2	24	92.4	0.5	21.9	2.37	-0.1	0.04	0.03	37.3	0.28	-1	5.5	-0.05	0.2	7.07	1.3	-10	-2
106D05	5340	8	462518	7135863		PCH	64.3	0.08	0.08	0.10	2.0	0.006	-0.1	1.3	26	437.0	0.8	12.6	1.29	-0.1	0.03	0.03	34.4	0.14	3	6.6	-0.05	0.2	13.63	0.8	-10	-2
106D05	5342	8	463381	7137356		PCH	33.4	-0.02	0.04	0.05	5.0	0.004	-0.1	1.0	20	98.0	0.8	19.2	1.94	-0.1	0.03	-0.02	48.3	0.06	-1	5.0	-0.05	0.2	6.53	1.7	-10	-2
106D05	5343	8	456901	7135096		DME	27.2	0.03	0.06	0.12	3.1	0.004	-0.1	2.5	25	254.6	0.4	24.4	0.78	-0.1	0.04	0.03	25.1	0.04	2	3.9	-0.05	0.1	10.21	1.3	-10	-2
106D05	5344	8	458208	7139130		PCH	52.1	0.05	0.02	0.07	3.3	0.007	-0.1	1.3	20	86.9	0.6	21.7	3.09	0.1	0.05	-0.02	22.2	0.22	-1	11.8	-0.05	0.2	7.66	1.5	-10	-2
106D05	5345	8	456066	7137556		PCH	80.0	0.10	0.02	0.09	1.0	0.010	-0.1	2.7	22	124.6	0.5	22.4	2.09	-0.1	0.02	-0.02	23.2	0.24	-1	10.1	-0.05	0.2	8.27	0.7	-10	-2
106D05	5346	8	456019	7137049		PCH	37.2	0.05	0.05	0.10	2.3	0.008	-0.1	1.8	25	239.7	0.2	21.8	0.82	-0.1	0.03	-0.02	19.7	0.15	3	4.9	-0.05	0.1	9.08	1.4	-10	-2
106D05	5347	8	454671	7137369		PCH	46.2	-0.02	0.04	0.06	4.8	0.016	-0.1	0.7	25	117.3	0.6	19.6	1.40	-0.1	0.08	0.02	61.8	0.15	-1	6.9	-0.05	1.0	6.63	4.0	-10	-2
106D05	5348	8	451763	7136699		PCH	266.9	-0.02	0.07	0.07	3.5	0.004	-0.1	0.9	16	78.2	0.5	17.5	1.52	-0.1	0.08	-0.02	34.2	0.07	-1	6.0	-0.05	0.2	6.69	2.4	-10	-2
106D05	5349	8	453958	7132698	1	DME	37.6	0.10	0.13	0.23	3.8	0.003	-0.1	3.6	24	514.0	0.4	27.4	0.58	-0.1	0.07	0.04	21.8	-0.02	11	2.5	-0.05	0.1	21.15	3.5	-10	-2
106D05	5350	8	453958	7132698	2	DME	36.8	0.08	0.12	0.23	3.6	0.003	-0.1	3.6	23	524.2	0.6	29.3	0.59	-0.1	0.07	0.04	21.1	0.02	10	2.3	-0.05	0.1	23.68	3.7	-10	-2
106D05	5351	8	455012	7133036		DME	28.0	0.07	0.04	0.17	3.5	0.003	-0.1	2.2	24	289.3	0.5	27.3	1.11	-0.1	0.04	0.03	36.5	0.06	2	4.4	-0.05	0.3	14.87	1.4	-10	-2
106D05	5352	8	454447	7129965		CT	33.3	0.08	0.09	0.05	1.9	0.004	-0.1	1.7	26	225.2	0.6	10.1	1.10	-0.1	0.05	0.03	30.5	0.10	3	3.3	-0.05	0.1	9.28	1.7	-10	-2
106D05	5353	8	455113	7129884		CT	16.9	0.03	0.14	0.05	4.0	0.001	-0.1	1.5	32	221.7	0.6	10.4	0.84	-0.1	0.07	0.03	49.1	-0.02	2	2.3	-0.05	0.2	7.57	4.5	-10	-2
106D05	5354	8	456428	7129202		CT	28.3	0.08	0.04	0.09	1.8	0.004	-0.1	3.0	21	199.5	0.5	13.3	1.01	-0.1	0.03	0.02	20.8	0.17	2	5.9	-0.05	0.2	8.21	1.0	-10	-2
106D05	5355	8	454954	7126087		CT	40.1	0.14	0.06	0.11	2.1	0.004	-0.1	2.7	14	133.9	0.3	18.1	0.43	-0.1	0.06	-0.02	19.3	0.13	1	3.7	-0.05	0.1	11.12	2.3	-10	-2
106D05	5357	8	464545	7126782		CT	27.1	0.07	0.07	0.07	1.9	0.006	-0.1	2.1	22	262.5	0.4	12.4	0.86	-0.1	0.02	0.02	24.0	0.21	-1	4.7	-0.05	0.1	6.36	1.1	-10	-2
106D05	5358	8	466939	7126699		CT	30.3	0.11	0.04	0.07	2.5	0.002	-0.1	2.0	14	112.5	0.5	14.3	0.81	-0.1	0.06	0.02	15.9	0.10	-1	4.2	-0.05	0.2	7.47	2.0	-10	-2
106D05	5359	8	470438	7131200		DME	39.2	0.06	0.05	0.13	1.9	0.008	-0.1	2.9	27	224.4	0.4	26.4	0.82	-0.1	0.02	0.03	28.8	0.23	9	5.0	-0.05	0.2	11.98	0.8	-10	-2
106D05	5360	8	469711	7131014		DME	29.5	0.10	0.07	0.21	4.8	0.001	-0.1	3.9	17	336.5	0.9	19.9	1.31	-0.1	0.07	0.02	41.9	-0.02	3	3.1	-0.05	0.1	18.01	4.1	-10	-2
106D05	5363	8	468596	7132360		DME	42.5	0.07	0.07	0.20	3.7	0.002	-0.1	2.2	19	313.4	0.5	27.3	1.13	-0.1	0.06	0.03	31.3	0.08	5	5.2	-0.05	0.1	17.95	2.8	-10	-2
106D05	5364	8	465923	7131318		DME	39.6	0.03	0.12	0.21	3.9	0.002	-0.1	1.6	20	224.4	0.3	28.4	0.41	-0.1	0.06	0.04	24.2	0.02	4	3.3	-0.05	0.1	14.74	4.3	-10	-2
106D05	5365	8	465265	7131473		DME	50.4	0.09	0.09	0.19	3.3	0.004	-0.1	3.5	23	501.0	0.4	28.6	0.71	-0.1	0.05	0.03	30.3	0.11	7	4.2	-0.05	0.1	15.67	2.3	-10	-2
106D05	5366	8	462152	7132966		DME	43.9	0.08	0.11	0.24	4.4	0.003	-0.1	3.0	31	495.8	0.3	31.2	0.76	-0.1	0.03	0.03	26.8	0.04	3	3.4	-0.05	0.1	14.06	2.5	-10	-2
106D05	5367	8	462043	7133686		DME	31.7	0.07	0.07	0.16	3.1	0.004	-0.1	2.5	21	372.6	0.6	24.3	0.82	-0.1	0.04	-0.02	28.3	0.10</								

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATION	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
106D06	5368	8	477311	7148714		1PG	0.86	0.87	6.8	156.2	0.11	-20	1.22	9.60	34.6	10.0	22.06	2.6	0.5	1.68	7.5	39.54	6.34	593	39	5.11	31.0	0.067	0.06	2.4	0.5	293	0.009
106D06	5369	8	479246	7144267		PCH	1.51	0.27	3.9	230.2	0.10	-20	0.41	1.23	66.1	16.5	20.11	5.7	0.7	3.14	20.9	16.49	1.48	846	33	1.00	37.3	0.168	0.07	3.0	0.5	81	0.007
106D06	5370	8	480666	7140641		PCH	1.57	0.29	3.7	315.5	0.09	-20	0.37	4.27	114.1	19.0	28.22	5.8	0.8	3.40	21.8	15.66	3.18	758	507	0.70	52.2	0.199	0.14	3.0	0.3	78	0.010
106D06	5371	8	483600	7139906		PCH	2.21	0.12	1.5	298.5	0.05	-20	0.19	2.30	104.4	26.5	31.23	9.4	0.3	4.48	21.6	6.91	2.73	901	23	0.51	46.8	0.276	0.18	2.6	0.1	41	0.007
106D06	5372	8	486590	7135900		PCH	1.84	0.58	5.7	339.2	0.12	-20	0.49	2.44	111.9	22.6	41.11	7.2	1.7	3.87	20.6	13.55	2.28	1036	43	1.18	53.6	0.195	0.11	4.4	0.7	112	0.008
106D06	5373	8	488590	7133987		PCH	1.18	1.24	11.8	207.7	0.22	-20	1.24	1.61	43.0	15.8	48.42	3.9	6.7	2.92	14.0	23.68	1.09	972	134	1.04	51.3	0.119	0.08	3.5	1.2	319	0.008
106D06	5374	8	492324	7134182		PCH	1.00	1.23	11.0	117.6	0.22	-20	0.35	0.86	31.5	14.0	27.73	3.2	1.8	2.55	13.4	27.45	0.61	620	82	0.55	30.5	0.102	0.06	3.0	0.5	144	0.009
106D06	5375	8	493157	7134650	1	PCH	1.38	1.35	34.0	180.2	0.18	-20	0.54	1.13	58.6	18.1	40.39	4.7	2.0	3.02	18.6	22.52	1.10	879	82	0.75	43.5	0.153	0.08	3.9	1.0	192	0.010
106D06	5376	8	493157	7134650	2	PCH	1.32	1.19	25.7	174.6	0.16	-20	0.42	1.07	56.9	17.2	34.61	4.6	5.2	2.98	19.9	20.01	1.10	1175	46	0.73	41.2	0.157	0.07	3.6	0.7	138	0.009
106D06	5377	8	493915	7132859		PCH	0.90	6.19	74.4	138.2	0.30	-20	0.73	0.84	23.3	16.2	51.39	2.7	5.4	2.86	13.9	78.60	0.45	1247	164	0.95	39.3	0.127	0.15	3.3	1.1	582	0.012
106D06	5378	8	497335	7134557		PCH	1.20	1.69	13.5	243.2	0.22	-20	1.23	1.76	56.9	15.4	86.87	4.2	5.2	2.94	15.2	20.52	0.89	730	208	4.20	46.3	0.248	0.13	2.6	1.7	487	0.009
106D06	5379	8	499181	7134000		PCH	2.97	0.53	9.2	436.3	0.09	-20	0.24	2.22	199.2	33.0	49.76	11.4	1.5	5.46	30.2	12.46	3.21	1009	33	0.72	85.2	0.312	0.26	7.6	0.3	91	0.007
106D06	5380	8	498779	7129317		PCH	0.65	1.16	4.9	239.5	0.07	-20	1.07	2.88	36.8	13.2	35.92	2.4	2.1	1.63	6.0	15.13	0.80	1906	98	1.16	27.9	0.143	0.11	1.6	7.1	166	0.013
106D06	5382	8	497339	7126767		PCH	0.77	0.63	10.8	105.5	0.19	-20	0.27	0.89	22.1	12.0	26.06	2.4	50.1	2.44	16.7	16.82	0.59	905	33	0.74	29.7	0.105	0.04	2.2	0.5	105	0.006
106D06	5383	8	494315	7127128		PCH	0.73	0.76	8.7	151.9	0.24	-20	0.42	4.46	18.6	14.2	28.67	2.2	0.5	2.00	11.3	19.45	2.13	1188	53	0.79	33.9	0.083	0.07	2.4	0.4	143	0.009
106D06	5384	8	494074	7127576		PCH	0.90	1.75	14.1	134.3	0.27	-20	0.44	1.46	22.3	13.9	30.13	2.8	2.4	2.50	15.6	35.94	0.89	968	69	0.79	29.9	0.089	0.08	2.8	0.5	140	0.008
106D06	5385	8	490807	7129363		PCH	1.15	1.50	13.9	211.6	0.32	-20	1.11	0.83	30.8	29.3	89.82	3.2	6.8	3.63	18.7	27.32	0.56	3457	285	2.87	73.2	0.131	0.11	3.2	2.4	497	0.006
106D06	5386	8	489342	7128746		PCH	1.21	0.80	9.0	134.7	0.26	-20	0.54	0.60	38.2	18.4	59.57	3.8	4.4	3.12	20.8	18.89	0.70	989	162	1.87	50.3	0.124	0.08	3.4	1.1	279	0.006
106D06	5387	8	488860	7128080		PCH	1.11	0.67	9.0	141.5	0.23	-20	1.91	0.67	25.4	18.4	39.15	3.2	1.7	2.77	11.7	17.72	0.47	1466	141	2.24	58.1	0.116	0.08	2.8	1.5	293	0.008
106D06	5389	8	487800	7130377		PCH	1.23	0.69	6.8	243.3	0.20	-20	0.48	0.76	37.0	13.2	41.53	3.7	3.7	2.50	15.3	17.46	0.62	883	183	0.94	36.2	0.121	0.08	3.5	1.6	284	0.010
106D06	5390	8	486088	7129434		PCH	1.18	3.58	11.7	135.0	0.19	-20	7.30	1.92	58.9	14.0	52.86	3.4	1.6	2.74	20.1	14.73	0.82	363	170	26.78	87.4	0.511	0.13	3.7	5.2	875	0.007
106D06	5391	8	482054	7130928		PCH	0.86	0.76	6.0	100.9	0.14	-20	0.59	3.84	27.3	9.6	23.83	2.7	1.9	2.15	12.7	12.76	2.44	684	51	1.14	27.3	0.139	0.05	2.6	0.8	110	0.006
106D06	5392	8	484874	7126295		DME	1.12	1.44	18.6	200.5	0.27	-20	1.07	0.34	25.6	15.6	89.72	3.0	3.0	3.15	15.2	19.00	0.50	523	346	2.56	52.5	0.119	0.03	2.7	1.6	295	0.003
106D06	5393	8	482674	7126985		DME	1.08	1.20	13.6	204.2	0.20	-20	2.44	1.01	28.0	23.4	57.10	3.0	1.6	3.16	13.1	20.23	0.88	1175	72	2.32	66.9	0.127	0.04	2.7	1.3	178	0.005
106D06	5394	8	482437	7126455		DME	1.24	1.26	14.7	217.9	0.26	-20	7.41	0.62	25.8	34.8	68.55	3.2	0.9	2.91	16.1	20.36	0.51	671	164	2.56	104.0	0.157	0.06	3.1	2.7	510	0.005
106D06	5395	8	477967	7127398	1	DME	1.16	0.96	10.9	293.9	0.25	-20	1.41	0.74	25.3	25.2	51.07	3.2	2.0	3.06	15.9	22.51	0.52	3230	156	1.94	48.3	0.164	0.05	3.2	2.3	455	0.005
106D06	5396	8	477967	7127398	2	DME	1.11	0.92	10.3	276.6	0.24	-20	1.37	0.75	23.6	24.3	48.75	3.2	2.1	3.00	14.9	21.23	0.51	3069	161	1.87	45.8	0.152	0.06	3.0	2.0	422	0.006
106D06	5397	8	477471	7131192		DME	1.00	0.95	11.0	195.7	0.20	-20	1.51	0.75	25.1	15.7	44.57	3.0	2.3	2.89	14.6	16.01	0.68	714	123	3.21	56.3	0.163	0.04	2.3	1.4	303	0.004
106D06	5398	8	476826	7129819		DME	1.03	0.89	8.7	237.9	0.18	-20	1.14	0.53	25.0	14.2	40.86	3.1	1.3	2.67	15.3	16.24	0.55	481	104	2.35	47.4	0.165	0.03	2.0	1.6	317	0.002
106D05	5399	8	473793	7128915		DME	1.05	1.83	15.4	283.2	0.27	-20	3.47	0.58	19.9	15.2	66.04	2.9	1.1	3.28	16.1	22.58	0.57	649	210	6.32	54.4	0.229	0.06	2.3	2.7	607	0.003
106D05	5400	8	472226	7130961		DME	1.24	0.75	9.9	386.5	0.32	-20	3.73	1.29	21.7	13.5	52.19	3.1	2.3	2.31	9.3	23.94	0.48	229	381	3.31	69.3	0.220	0.04	2.1	7.0	862	0.004
106D06	5402	8	477037	7133742		PCH	1.78	0.61	9.0	241.9	0.18	-20	0.29	1.49	95.5	19.7	34.23	6.5	1.0	3.74	23.4	17.76	1.42	673	59	0.52	45.2	0.216	0.06	3.6	0.9	70	0.005
106D06	5403	8	479870	7132952		PCH	1.50	1.37	12.2	281.6	0.23	-20	0.80	2.06	62.0	19.6	55.71	5.3	-0.2	3.38	19.8	39.11	1.19	1185	78	0.61	41.8	0.175	0.06	4.2	1.4	110	0.005
106D06	5404	8	482570	7133316		PCH	1.87	0.79	8.4	295.5	0.13	-20	0.51	1.44	109.6	22.1	43.94	7.2	0.3	3.86	27.6	19.12	1.81	814	43	0.64	56.5	0.262	0.12	4.5	0.5	89	0.009
106D06	5405	8	484181	7134650		PCH	2.62	0.37	3.6	377.6	0.05	-20	0.22	2.50	123.0	28.5	29.26	10.8	-0.2	5.28	34.6	9.42	3.04	917	15	0.39	56.5	0.389	0.20	4.0	0.3	31	0.005
106D06	5442	8	481500	7148000		1PG	1.55	1.24	12.8	124.9	0.14	-20	2.08	6.55	84.0	17.3	60.73	4.3	0.3	2.87	9.6	92.73	5.36	953	62	5.53	53.1	0.097	0.08	4.0	0.7	412	0.007
106D06	5443	8	486353	7146040		1PG	1.07	2.86	19.0	251.9	0.62	-20	1.88	2.88	28.7	13.2	61.69	3.1	0.3	2.61	14.0	74.09	2.00	665	171	5.60	38.4	0.120	0.08	3.6	1.1	824	0.008
106D06	5466	8	493526	7140440		CDB	0.62	1.26	9.0	93.2	0.58	-20	0.41	4.82	26.5	15.7	28.01	2.1	-0.2	3.36	13.5	60.04	2.84	1279	24	1.35	27.8	0.119	0.05	2.1	0.2	72	0.008
106D06	5467																																

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
106D07	5470	8	503214	7137322		CDB	0.77	0.74	6.2	204.2	0.28	-20	0.57	5.76	16.1	8.6	22.42	2.0	-0.2	1.98	9.6	29.39	3.83	484	82	0.79	16.8	0.081	0.06	1.9	0.6	142	0.009
106D06	5471	8	489607	7141608		CDB	0.84	0.60	8.1	146.3	0.45	-20	0.33	2.38	26.7	12.1	18.50	2.6	-0.2	2.35	13.7	15.25	1.75	816	28	1.13	21.2	0.115	0.05	2.2	0.3	115	0.007
106D06	5472	8	489567	7142658		CDB	0.89	0.55	6.5	209.5	0.20	-20	0.50	2.16	22.4	9.2	18.85	2.8	-0.2	2.04	14.4	22.04	1.41	490	46	0.91	19.5	0.117	0.05	2.3	0.6	145	0.008
106D04	9002	8	464675	7113704		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9005	8	475615	7117955		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9006	8	479425	7123025		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9009	8	487784	7116034		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9010	8	488034	7115195		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9014	8	460695	7118074		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9017	8	472745	7122056		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9019	8	493494	7120995		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9025	8	493224	7118005		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9027	8	457075	7121614		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9032	8	458545	7120174		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9037	8	454116	7113725		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9040	8	451916	7111224		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9043	8	460545	7113175		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9044	8	453516	7116295		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9045	8	456845	7112875		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9046	8	455775	7110775		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9049	8	456146	7101424		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9054	8	456185	7108275		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9057	8	452716	7104524		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9059	8	453415	7106494		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9063	8	452535	7109264		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9064	8	456196	7105775		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9065	8	457995	7103175		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9066	8	455095	7103874		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9068	8	452096	7099564		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9069	8	451646	7098475		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9074	8	463195	7101525		mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9075	8	462245	7101916		mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9076	8	503794	7097685		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9077	8	483994	7099975		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9082	8	475045	7106624		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9085	8	469915	7102185		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9086	8	472145	7115025		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9088	8	468245	7112225		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9090	8	481235	7119276		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9091	8	479295	7120065		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.

[illegible]

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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 PCT	0.02 PPM	0.1 PPM	0.5 PPM	0.02 PPM	20 PPM	0.01 PPM	0.01 PCT	0.5 PPM	0.1 PPM	0.01 PPM	0.1 PPM	0.2 PPB	0.01 PCT	0.5 PPM	0.01 PPM	0.01 PCT	1 PPM	5 PPB	0.01 PPM	0.1 PPM	0.001 PCT	0.01 PCT	0.1 PPM	0.1 PPM	2 PPB	0.001 PCT
	106D03	9096	8	477185	7120875	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9097	8	475735	7124595	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9100	8	475965	7123045	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9102	8	464005	7120965	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9103	8	488324	7120035	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9107	8	484475	7124644	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9108	8	482575	7123165	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9110	8	496044	7106775	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9112	8	509984	7117425	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9113	8	510994	7115696	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9114	8	497704	7119566	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9116	8	512724	7111996	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9117	8	511544	7114165	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9119	8	513674	7104675	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9123	8	516154	7112176	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9124	8	514294	7115875	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9125	8	517084	7118064	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9127	8	529394	7101175	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9130	8	531843	7100877	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9131	8	532943	7099146	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9132	8	533794	7097451	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9133	8	548143	7112826	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9136	8	545893	7112177	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9137	8	544493	7110876	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9140	8	542043	7108876	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9144	8	544943	7108861	TrG	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9146	8	542883	7107825	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9147	8	544468	7107005	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9150	8	545093	7105096	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9151	8	548293	7102555	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9153	8	545893	7101900	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9155	8	543593	7102775	TrG	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9157	8	538134	7099136	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9158	8	539143	7100276	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9160	8	473145	7097755	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9162	8	472115	7100375	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9164	8	468475	7099795	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9165	8	466925	7098094	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9166	8	469775	7098335	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9167	8	476085	7108594	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPB
	106D03	9096	8	477185	7120875	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9097	8	475735	7124595	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9100	8	475965	7123045	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9102	8	464005	7120965	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9103	8	488324	7120035	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9107	8	484475	7124644	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9108	8	482575	7123165	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9110	8	496044	7106775	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9112	8	509984	7117425	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9113	8	510994	7115696	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9114	8	497704	7119566	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9116	8	512724	7111996	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9117	8	511544	7114165	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9119	8	513674	7104675	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9123	8	516154	7112176	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9124	8	514294	7115875	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9125	8	517084	7118064	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9127	8	529394	7101175	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9130	8	531843	7100877	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9131	8	532943	7099146	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9132	8	533794	7097451	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9133	8	548143	7112826	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9136	8	545893	7112177	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9137	8	544493	7110876	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9140	8	542043	7108876	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9144	8	544943	7108861	TrG	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9146	8	542883	7107825	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9147	8	544468	7107005	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9150	8	545093	7105096	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9151	8	548293	7102555	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9153	8	545893	7101900	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9155	8	543593	7102775	TrG	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9157	8	538134	7099136	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9158	8	539143	7100276	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9160	8	473145	7097755	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9162	8	472115	7100375	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9164	8	468475	7099795	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9165	8	466925	7098094	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9166	8	469775	7098335	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9167	8	476085	7108594	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATION	GEOLOGICAL UNIT	Al	Sr	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
106D03	9168	8	478695	7106744		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9169	8	478545	7105024		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9173	8	480595	7115276		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9174	8	479045	7114375		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9175	8	479645	7113375		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9176	8	482245	7116026		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9177	8	483494	7115195		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9179	8	484615	7108976		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9183	8	488335	7098876		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9184	8	491214	7106055		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9185	8	489155	7108375		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9187	8	462745	7124164		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9190	8	461005	7119625		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9192	8	461235	7122335		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9193	8	493385	7108975		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D03	9194	8	494295	7112124		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D02	9195	8	506694	7100905		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D02	9196	8	503994	7100195		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9197	8	453326	7125165		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9198	8	451876	7124304		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9199	8	452125	7121974		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9203	8	457845	7124595		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9205	8	455895	7124025		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9210	8	454155	7121725		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9211	8	457105	7118854		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9212	8	456205	7116805		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9217	8	453895	7118085		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9218	8	458795	7113695		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9224	8	461395	7109924		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9227	8	461735	7111555		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9230	8	464245	7107475		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9232	8	461685	7108025		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9235	8	464795	7110875		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9236	8	464195	7111345		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9237	8	462546	7105475		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9238	8	461556	7104275		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9240	8	459345	7104596		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9243	8	465215	7104564		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9244	8	456706	7098094		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
106D04	9246	8	460945	7100676		mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPB
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
106D03	9168	8	478695	7106744		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9169	8	478545	7105024		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9173	8	480595	7115276		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9174	8	479045	7114375		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9175	8	479645	7113375		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9176	8	482245	7116026		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9177	8	483494	7115195		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9179	8	484615	7108976		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9183	8	488335	7098876		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9184	8	491214	7106055		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9185	8	489155	7108375		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9187	8	462745	7124164		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9190	8	461005	7119625		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9192	8	461235	7122335		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9193	8	493385	7108975		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9194	8	494295	7112124		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9195	8	506694	7100905		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9196	8	503994	7100195		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9197	8	453326	7125165		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9198	8	451876	7124304		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9199	8	452125	7121974		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9203	8	457845	7124595		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9205	8	455895	7124025		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9210	8	454155	7121725		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9211	8	457105	7118854		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9212	8	456205	7116805		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9217	8	453895	7118085		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9218	8	458795	7113695		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9224	8	461395	7109924		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9227	8	461735	7111555		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9230	8	464245	7107475		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9232	8	461685	7108025		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9235	8	464795	7110875		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9236	8	464195	7111345		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9237	8	462546	7105475		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9238	8	461556	7104275		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9240	8	459345	7104596		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9243	8	465215	7104564		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9244	8	456706	7098094		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9246	8	460945	7100676		mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

					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	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
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	GEOL REP	PCT ICPMS	PPM ICPMS	PPM ICPMS	PPM ICPMS	PPM ICPMS	PPM ICPMS	PCT ICPMS	PPM ICPMS	PPM ICPMS	PPM ICPMS	PPB ICPMS	PCT ICPMS	PPM ICPMS	PPM ICPMS	PCT ICPMS	PPB ICPMS	PPM ICPMS	PPM ICPMS	PCT ICPMS	PPM ICPMS	PPM ICPMS	PPM ICPMS	PPM ICPMS	PPB ICPMS	PCT ICPMS	
106D04	9248	8	460425	7101415	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9251	8	458525	7101025	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9259	8	489894	7112105	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9260	8	511064	7103456	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9262	8	471495	7104805	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9263	8	468275	7103425	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9265	8	469245	7106985	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9268	8	469325	7110195	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9269	8	466945	7108224	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9273	8	462145	7114725	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9276	8	485535	7116675	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9280	8	464265	7119275	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D04	9283	8	465965	7122214	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9285	8	488795	7121750	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9289	8	485555	7121955	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9290	8	485645	7123874	TrG	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9293	8	480675	7124825	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9295	8	492445	7098226	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9296	8	518314	7097776	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9298	8	521044	7120776	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9302	8	519004	7119735	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9303	8	522493	7123516	CDB	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9304	8	506834	7123276	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9305	8	509544	7124725	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9306	8	502754	7124525	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9308	8	500544	7120586	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9309	8	502254	7118376	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9311	8	498324	7117575	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9313	8	498244	7116024	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D03	9315	8	499204	7107374	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9316	8	506144	7109925	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9317	8	516944	7102245	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9319	8	517744	7106835	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9320	8	517634	7108445	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9323	8	513544	7102866	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9324	8	515254	7108995	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D02	9325	8	522344	7104295	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D01	9327	8	524544	7104800	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D01	9328	8	545143	7098176	TrJ	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
106D01	9330	8	542694	7098476	TrJ	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.

[illegible]

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

		SAMPLE ID		UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATION	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 PCT	0.02 PPM	0.1 PPM	0.5 PPM	0.02 PPM	20 PPM	0.01 PPM	0.01 PCT	0.5 PPM	0.1 PPM	0.01 PPM	0.1 PPM	0.2 PPB	0.01 PCT	0.5 PPM	0.01 PPM	0.01 PCT	1 PPM	5 PPB	0.01 PPM	0.1 PPM	0.001 PCT	0.01 PCT	0.1 PPM	0.1 PPM	2 PPB	0.001 PCT
MAP									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
	106D01	9332	8	535393	7102901			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9334	8	532093	7104151			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9335	8	531344	7105026			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9336	8	532194	7107875			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9337	8	528893	7111526			CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9338	8	527793	7113050			CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9339	8	527494	7114835			CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9340	8	530693	7118426			CDB	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9344	8	524494	7117246			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9345	8	534294	7112275			CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9346	8	536123	7114905			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9347	8	536793	7116176			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9350	8	539693	7117451			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9351	8	540993	7118575			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9352	8	546993	7122076			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9354	8	546143	7124276			ICI	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9355	8	543593	7123701			ICI	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9356	8	538743	7123125			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9357	8	537293	7123775			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9358	8	534994	7124616			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9359	8	490894	7103185			CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9360	8	487914	7103825			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9363	8	477475	7100675			mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9364	8	477295	7099365			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9365	8	478285	7098224			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9367	8	475005	7103275			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9368	8	475245	7104395			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9374	8	483675	7107595			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9375	8	483094	7103606			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9376	8	491194	7100926			CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9377	8	489195	7097525			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9379	8	468095	7121174			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9380	8	467315	7119284			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9385	8	461295	7101525			mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9387	8	487755	7111426			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9389	8	462535	7097695			PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9390	8	471485	7111975			PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9393	8	470645	7123595			CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9396	8	470585	7119885			DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9397	8	496344	7124776			PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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	0.1	0.02	0.1	0.02	0.1	0.02	1	0.1	0.05	0.1	0.01	0.1	10	2
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB	PPB
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS					
106D01	9332	8	535393	7102901		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9334	8	532093	7104151		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9335	8	531344	7105026		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9336	8	532194	7107875		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9337	8	528893	7111526		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9338	8	527793	7113050		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9339	8	527494	7114835		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9340	8	530693	7118426		CDB	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9344	8	524494	7117246		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9345	8	534294	7112275		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9346	8	536123	7114905		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9347	8	536793	7116176		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9350	8	539693	7117451		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9351	8	540993	7118575		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9352	8	546993	7122076		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9354	8	546143	7124276		ICI	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9355	8	543593	7123701		ICI	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9356	8	538743	7123125		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9357	8	537293	7123775		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D01	9358	8	534994	7124616		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9359	8	490894	7103185		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9360	8	487914	7103825		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9363	8	477475	7100675		mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9364	8	477295	7099365		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9365	8	478285	7098224		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9367	8	475005	7103275		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9368	8	475245	7104395		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9374	8	483675	7107595		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9375	8	483094	7103606		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9376	8	491194	7100926		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9377	8	489195	7097525		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9379	8	468095	7121174		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9380	8	467315	7119284		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9385	8	461295	7101525		mKM	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9387	8	487755	7111426		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9389	8	462535	7097695		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9390	8	471485	7111975		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9393	8	470645	7123595		CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D04	9396	8	470585	7119885		DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					
106D03	9397	8	496344	7124776		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.					

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[illegible]

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
	106D03	9464	8	482314	7111976	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9465	8	482445	7113675	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9468	8	469405	7116555	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9470	8	469045	7118315	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9471	8	471495	7118454	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9472	8	491295	7122575	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9474	8	491794	7119675	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9475	8	491144	7109375	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9477	8	496845	7100275	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D03	9478	8	498444	7101425	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9479	8	500465	7100615	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9480	8	501894	7098945	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9482	8	507274	7097644	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9484	8	515094	7098806	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9486	8	512354	7098175	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9487	8	501544	7105675	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9488	8	517894	7122276	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9489	8	516114	7123584	CDB	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9490	8	513524	7124175	CT	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9491	8	503894	7121345	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9493	8	503644	7105375	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9495	8	504515	7103725	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9497	8	512374	7107926	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9498	8	510514	7109725	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9499	8	508654	7111685	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9500	8	507394	7112976	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9502	8	504874	7113486	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9506	8	524734	7101175	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9508	8	524524	7098126	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9509	8	525443	7099575	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9510	8	526968	7101026	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9511	8	536043	7099776	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9514	8	537273	7102100	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D02	9515	8	523924	7108785	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9517	8	536994	7107875	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9519	8	535869	7106256	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9520	8	535218	7104676	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9522	8	545293	7115077	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D01	9527	8	543493	7116927	DME	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.
	106D04	9531	8	464115	7100765	PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.

[illegible]

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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 PCT	0.02 PPM	0.1 PPM	0.5 PPM	0.02 PPM	20 PPM	0.01 PPM	0.01 PCT	0.5 PPM	0.1 PPM	0.01 PPM	0.1 PPM	0.2 PPB	0.01 PCT	0.5 PPM	0.01 PPM	0.01 PCT	1 PPM	5 PPB	0.01 PPM	0.1 PPM	0.001 PCT	0.01 PCT	0.1 PPM	0.1 PPM	2 PPB	0.001 PCT
106D04	9533	8	468555	7105825		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	
MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOLOG UNIT	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt	
							0.5 PPM	0.02 PCT	0.02 PPM	0.02 PPM	0.1 PPM	0.001 PCT	0.1 PPM	0.1 PPM	2 PPM	0.1 PPM	0.1 PPM	0.1 PPM	0.02 PPM	0.1 PPM	0.02 PPM	0.02 PPM	0.1 PPM	0.02 PPM	1 PPB	0.1 PPM	0.05 PPM	0.1 PPM	0.01 PPM	0.1 PPM	10 PPB	2 PPB	
106D04	9533	8	468555	7105825		PCH	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	M.S.	

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPROJ	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPB	PCT	PPM	PCT	PPM	PPB	PPM	PCT	PPM	PCT	PCT	PPM	PPM	PPB	PCT	
							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	
116A08	5002	8	431103	7132338		PCH	0.74	1.03	11.0	443.0	0.25	-20	4.35	0.58	14.1	17.1	51.29	2.1	3.3	3.00	12.9	16.96	0.32	562	198	3.70	58.4	0.166	0.05	2.7	2.8	685	0.003
116A08	5003	8	428909	7130815		PCH	0.72	0.92	10.9	1265.7	0.22	-20	2.32	0.53	12.6	16.1	66.63	1.9	1.1	3.34	9.3	19.04	0.42	766	157	4.51	56.9	0.115	0.04	2.4	1.9	402	0.003
116A08	5004	8	428271	7128252		PCH	0.93	0.24	3.5	171.7	0.35	-20	0.42	0.63	16.0	11.6	30.18	2.6	1.6	2.13	14.5	20.47	0.42	645	91	0.39	22.3	0.066	0.06	2.0	1.4	91	0.005
116A08	5005	8	432122	7128738		PCH	1.38	0.41	8.4	193.7	0.34	-20	0.61	0.34	18.8	17.7	39.54	3.8	1.1	3.94	10.6	23.39	0.63	706	90	1.75	46.3	0.100	0.05	2.7	1.1	227	0.004
116A08	5007	8	434184	7127476	1	PCH	0.93	0.25	6.1	224.0	0.29	-20	0.43	0.39	15.0	10.3	19.90	2.6	1.6	2.40	11.4	16.46	0.34	421	57	0.73	21.4	0.056	0.04	1.9	1.1	82	0.003
116A08	5008	8	434184	7127476	2	PCH	0.91	0.26	6.1	227.9	0.79	-20	0.41	0.47	15.9	10.3	21.13	2.6	0.8	2.41	10.3	16.68	0.35	428	65	0.67	21.7	0.056	0.04	2.0	1.3	125	0.003
116A08	5009	8	437066	7130035		PCH	0.68	1.21	12.6	409.5	0.39	-20	3.67	0.67	13.6	16.8	53.86	1.9	2.3	3.23	11.3	15.28	0.33	587	170	6.01	62.7	0.193	0.04	2.8	3.2	584	0.003
116A08	5010	8	436615	7130090		PCH	0.64	0.97	11.1	367.2	0.32	-20	2.09	0.50	12.2	15.4	58.78	1.7	4.8	3.12	10.0	15.53	0.29	617	201	4.97	58.8	0.133	0.03	2.4	2.5	536	0.003
116A08	5011	8	438026	7128097		PCH	0.64	1.00	10.0	397.7	0.26	-20	3.32	0.76	11.6	14.8	52.73	1.7	6.3	2.79	8.8	16.81	0.30	803	300	4.54	64.9	0.142	0.05	2.6	3.5	574	0.004
116A08	5012	8	437402	7128368		PCH	0.57	1.01	10.8	548.9	0.24	-20	1.66	0.41	11.1	13.5	48.70	1.6	2.3	2.95	11.2	14.67	0.27	676	204	5.35	53.7	0.133	0.03	2.0	2.2	373	0.003
116A08	5013	8	437790	7127045		PCH	0.96	0.79	8.0	342.3	0.34	-20	1.77	0.70	14.1	14.4	36.60	2.7	2.0	3.01	10.8	18.60	0.41	688	169	2.94	43.5	0.080	0.05	2.7	1.8	326	0.004
116A08	5014	8	444732	7126765		PCH	0.73	0.71	10.2	425.0	0.26	-20	1.13	0.45	12.3	14.9	46.71	2.0	2.3	2.79	12.2	16.69	0.43	893	156	4.93	50.5	0.147	0.03	1.6	1.0	301	0.002
116A08	5015	8	447401	7127920		CT	0.87	0.57	9.4	223.8	0.24	-20	1.10	0.60	15.4	10.5	29.95	2.6	2.1	2.44	12.1	17.09	0.42	493	163	4.03	43.2	0.187	0.05	2.0	1.6	518	0.004
116A08	5016	8	449525	7127647		CT	0.79	0.48	8.1	639.9	0.23	-20	0.92	0.45	14.8	12.9	36.39	2.1	2.3	2.48	8.6	14.71	0.35	587	120	2.65	35.9	0.116	0.03	2.0	1.0	360	0.003
116A08	5017	8	449696	7133762		DME	1.06	0.88	14.0	234.4	0.28	-20	5.02	0.42	20.0	22.6	49.59	2.8	2.5	3.51	9.8	19.55	0.43	1220	271	4.49	98.4	0.119	0.05	2.4	3.0	675	0.004
116A08	5018	8	449515	7133361		DME	1.69	1.32	7.4	77.9	0.16	-20	3.32	0.17	12.0	25.3	194.74	1.5	1.6	21.19	12.3	9.16	0.27	312	127	6.76	65.7	0.086	0.02	2.7	4.4	439	0.003
116A08	5019	8	447384	7134601		DME	4.94	1.26	11.6	161.0	0.17	-20	20.55	0.32	22.1	195.3	254.96	1.9	3.5	9.73	20.8	12.54	0.29	5030	303	10.15	347.8	0.103	0.04	4.5	6.2	1128	0.005
116A08	5020	8	449400	7136626		PCH	0.76	0.39	5.7	182.5	0.15	-20	0.57	0.91	16.6	7.8	16.62	2.6	16.1	1.50	8.5	9.21	0.32	359	235	0.56	17.2	0.103	0.09	2.2	2.5	108	0.008
116A08	5022	8	449581	7135876		DME	1.01	0.84	12.6	200.0	0.15	-20	1.24	0.27	19.3	16.5	37.66	2.8	1.4	3.25	10.7	12.82	0.50	599	128	3.88	56.4	0.096	0.03	2.0	1.6	251	0.003
116A08	5023	8	445109	7137129		PCH	0.88	0.47	9.8	250.7	0.18	-20	1.90	0.43	16.2	19.5	25.03	2.7	2.6	2.50	10.8	11.55	0.40	1502	150	2.12	59.4	0.980	0.04	2.3	1.8	320	0.005
116A08	5024	8	445106	7138516		PCH	1.17	0.88	8.6	239.2	0.29	-20	1.75	1.64	24.2	7.6	67.18	3.0	3.7	2.16	8.7	19.85	0.41	814	680	2.06	40.5	0.113	0.12	4.0	3.7	849	0.009
116A08	5026	8	442699	7138551		PCH	0.87	0.38	8.4	258.7	0.19	-20	1.50	0.48	17.7	16.8	25.99	2.3	2.0	2.53	8.7	14.07	0.36	1160	186	1.52	53.1	0.095	0.04	2.3	2.6	354	0.004
116A08	5027	8	445646	7141838		PCH	1.11	0.97	14.1	173.5	0.31	-20	0.88	1.51	18.6	21.1	73.39	3.2	2.4	3.24	13.2	44.35	0.43	2456	181	5.00	46.3	0.101	0.12	3.4	1.2	247	0.006
116A08	5028	8	447579	7142690		PCH	1.08	0.42	7.0	101.5	0.28	-20	0.37	0.58	19.7	12.7	38.34	3.2	2.9	2.52	11.8	22.25	0.42	590	100	1.08	29.7	0.088	0.08	2.6	0.7	159	0.005
116A08	5029	8	449721	7144044		PCH	1.46	0.18	4.9	171.3	0.27	-20	0.40	0.53	27.4	11.9	20.99	4.4	0.6	2.58	9.7	18.01	0.54	581	53	0.38	28.7	0.066	0.05	3.0	0.6	99	0.005
116A08	5030	8	449358	7143683		PCH	1.49	0.26	7.5	112.6	0.31	-20	0.22	0.58	32.8	17.5	35.08	4.8	0.6	3.32	10.1	21.48	0.63	1205	139	0.59	36.9	0.077	0.05	3.5	0.5	88	0.006
116A08	5031	8	450042	7146765		PCH	0.83	0.41	5.8	175.3	0.08	-20	0.51	7.99	29.1	9.8	19.38	2.9	5.1	1.82	8.9	17.33	4.87	507	34	0.68	21.8	0.114	0.09	1.6	0.2	68	0.007
116A08	5032	8	446681	7148585		CDB	0.33	0.36	4.6	44.6	0.07	-20	0.41	10.20	9.3	3.7	8.56	0.9	1.2	0.86	4.0	17.76	5.87	258	29	0.34	10.5	0.069	0.03	0.8	0.3	61	0.006
116A08	5033	8	449308	7150512		uPP	0.69	0.57	5.0	57.5	0.12	-20	0.34	6.82	14.8	6.6	15.80	1.5	1.1	1.54	6.3	28.77	4.29	391	31	0.25	16.2	0.119	0.07	1.5	0.2	61	0.008
116A08	5038	8	443630	7148417		CDB	2.07	0.45	5.0	488.0	0.06	-20	1.97	3.27	126.0	23.9	32.24	8.1	1.8	4.16	31.9	15.85	3.31	773	51	1.95	60.2	0.302	0.28	3.5	0.5	130	0.008
116A08	5039	8	445150	7147120		PCH	1.72	0.71	6.9	366.7	0.08	-20	2.52	3.70	94.5	20.4	29.79	6.7	1.0	3.72	24.6	21.45	3.31	924	29	3.59	64.9	0.246	0.19	2.9	0.5	104	0.007
116A08	5040	8	445903	7147065		PCH	1.02	1.16	8.3	173.6	0.09	-20	1.67	4.98	37.3	12.1	22.77	3.1	1.4	2.08	14.3	13.91	3.43	775	39	5.54	43.0	0.119	0.07	2.1	0.6	148	0.005
116A08	5042	8	441449	7145750		PCH	1.01	0.54	6.4	125.3	0.23	-20	0.18	0.33	23.6	10.2	16.31	2.9	0.8	2.09	9.1	10.55	0.42	501	26	1.04	21.9	0.054	0.03	1.8	0.5	48	0.004
116A08	5043	8	440671	7145042		PCH	1.20	0.23	9.6	117.6	0.25	-20	0.29	0.32	23.2	12.0	24.56	3.6	1.4	2.64	9.7	16.12	0.49	624	31	0.63	24.0	0.057	0.04	2.7	0.2	61	0.004
116A08	5044	8	438336	7147440		PCH	1.34	1.62	10.8	265.8	0.65	-20	7.60	1.84	56.2	16.3	38.41	5.1	1.3	3.15	18.2	26.91	1.79	556	91	4.34	79.8	0.178	0.09	3.2	1.5	484	0.006
116A08	5045	8	437623	7146749		PCH	1.41	0.56	13.7	154.5	0.39	-20	2.69	0.28	25.3	16.0	24.48	3.9	2.0	3.42	8.4	18.79	0.60	948	48	1.53	42.8	0.064	0.03	2.2	0.4	114	0.004
116A08	5046	8	437888	7146020		PCH	1.09	0.22	10.9	122.7	0.30	-20	0.40	0.30	23.7	11.0	24.84	3.2	0.8	2.51	8.1	21.66	0.45	557	28	0.96	26.1	0.054	0.05	2.5	0.4	103	0.004
116A08	5047	8	432990	7150400		ODR	1.05	1.04	22.3	250.5	0.38	-20	17.90	0.63	20.1	14.7	35.98	2.9	2.4	3.24	11.8	25.13	0.46	1182	152	3.38	155.3	0.103	0.04	2.6	1.8	214	0.006
116A08	5048	8	432644	7150666		ODR	1.43	1.1																									

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.02	0.02	0.02	0.1	0.02	1	0.1	0.05	0.1	0.01	0.1	10	2	
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
							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	
116A08	5002	8	431103	7132338		PCH	39.5	0.06	0.06	0.15	3.0	0.004	-0.1	2.6	18	349.5	0.4	24.5	0.78	-0.1	0.04	0.03	18.1	0.10	1	3.4	-0.05	0.2	16.07	1.3	-10	-2
116A08	5003	8	428909	7130815		PCH	52.2	0.06	0.04	0.12	3.8	0.002	-0.1	1.2	15	244.1	0.3	19.8	0.57	-0.1	0.04	0.02	23.7	-0.02	4	2.4	-0.05	0.6	9.79	2.8	-10	-2
116A08	5004	8	428271	7128252		PCH	41.5	0.07	0.04	0.07	3.5	0.009	-0.1	1.6	15	83.3	0.4	29.8	1.55	-0.1	0.02	-0.02	20.9	0.31	1	6.6	-0.05	1.1	9.90	1.4	-10	-2
116A08	5005	8	432122	7128738		PCH	33.4	0.04	0.09	0.08	5.3	0.002	-0.1	0.9	16	136.9	0.7	23.2	1.10	-0.1	0.05	0.04	48.5	-0.02	2	3.8	-0.05	0.3	9.04	2.2	-10	-2
116A08	5007	8	434184	7127476	1	PCH	35.0	0.03	0.03	0.06	3.1	0.007	-0.1	0.8	18	78.2	0.3	24.1	0.94	-0.1	0.04	0.02	21.3	0.22	-1	6.3	-0.05	0.3	6.56	0.7	-10	4
116A08	5008	8	434184	7127476	2	PCH	36.7	0.04	-0.02	0.05	2.9	0.006	-0.1	0.9	17	79.4	0.5	21.9	0.90	-0.1	0.03	-0.02	23.0	0.24	4	6.4	-0.05	0.3	6.94	0.8	-10	-2
116A08	5009	8	437066	7130035		PCH	45.3	0.06	0.03	0.21	2.8	0.004	-0.1	2.9	19	324.4	0.4	21.8	0.67	-0.1	0.02	0.03	15.5	0.08	5	3.6	-0.05	0.2	14.37	1.0	-10	5
116A08	5010	8	436615	7130090		PCH	41.5	0.05	0.09	0.14	2.7	0.003	-0.1	1.7	18	246.5	0.3	20.3	0.60	-0.1	0.04	0.02	16.1	0.06	8	3.3	-0.05	0.1	11.36	1.0	-10	4
116A08	5011	8	438026	7128097		PCH	52.3	0.07	0.07	0.15	2.1	0.004	-0.1	1.7	17	261.0	0.3	17.9	0.60	-0.1	0.03	0.03	15.1	0.12	8	3.9	-0.05	0.2	11.65	1.1	-10	4
116A08	5012	8	437402	7128368		PCH	40.5	0.04	0.08	0.14	2.9	0.004	0.2	1.3	17	235.2	0.3	21.9	0.56	-0.1	0.02	0.03	14.1	0.06	2	3.4	-0.05	0.2	9.63	1.1	-10	4
116A08	5013	8	437790	7127045		PCH	59.4	0.06	0.09	0.12	3.8	0.003	0.1	1.2	19	268.9	0.6	23.7	0.80	-0.1	0.05	0.03	28.4	0.15	6	4.9	-0.05	0.2	9.54	1.7	-10	-2
116A08	5014	8	444732	7126765		PCH	36.3	0.05	0.08	0.14	3.4	0.003	-0.1	1.6	13	161.3	0.2	24.9	0.50	-0.1	0.03	-0.02	19.5	0.06	1	2.9	-0.05	0.1	10.57	1.1	-10	9
116A08	5015	8	447401	7127920		CT	37.4	0.05	0.03	0.11	3.1	0.005	-0.1	3.2	18	119.9	0.4	25.3	0.59	-0.1	0.03	-0.02	20.5	0.13	2	4.0	-0.05	0.2	12.11	1.6	-10	4
116A08	5016	8	449525	7127647		CT	34.0	0.05	0.06	0.09	2.0	0.005	-0.1	1.7	17	112.7	0.3	17.4	0.52	-0.1	0.04	-0.02	15.2	0.10	2	3.7	-0.05	0.1	9.72	1.2	-10	7
116A08	5017	8	449696	7133762		DME	37.0	0.07	0.03	0.17	2.3	0.003	-0.1	3.0	24	424.0	0.6	19.3	0.99	-0.1	0.05	0.04	24.5	0.11	7	4.4	-0.05	0.2	10.92	1.3	-10	-2
116A08	5018	8	449515	7133361		DME	17.7	0.64	0.02	0.14	2.7	0.002	-0.1	5.1	3	928.8	0.8	28.1	0.66	0.2	0.13	0.04	11.8	0.04	2	1.9	-0.05	0.1	29.33	6.7	-10	-2
116A08	5019	8	447384	7134601		DME	34.3	0.52	0.06	0.42	4.0	0.002	-0.1	9.7	15	1228.3	3.4	50.6	0.97	0.2	0.14	0.07	56.0	0.09	3	3.5	-0.05	0.11	26.44	6.2	-10	3
116A08	5020	8	449400	7136626		PCH	61.1	0.08	0.03	0.05	0.9	0.014	-0.1	2.4	20	71.5	0.3	16.9	0.51	-0.1	0.03	-0.02	14.5	0.40	4	4.9	-0.05	0.2	5.93	0.9	-10	7
116A08	5022	8	449581	7135876		DME	27.7	0.02	0.11	0.09	3.0	0.003	-0.1	1.1	22	220.7	0.3	20.2	0.58	-0.1	-0.02	0.04	27.8	0.04	1	3.0	-0.05	0.1	8.59	1.6	-10	-2
116A08	5023	8	445109	7137129		PCH	31.7	0.06	0.07	0.09	2.3	0.009	-0.1	1.6	22	231.1	0.4	21.2	1.01	0.1	0.03	0.03	18.3	0.21	5	4.7	-0.05	0.2	8.43	0.6	-10	2
116A08	5024	8	445106	7138516		PCH	315.1	0.15	0.07	0.13	1.5	0.008	-0.1	9.5	24	111.1	0.7	12.2	1.97	0.1	0.11	0.02	18.9	0.39	8	10.1	-0.05	0.3	19.16	4.3	-10	-2
116A08	5026	8	442699	7138551		PCH	37.6	0.06	0.05	0.07	2.0	0.006	-0.1	1.6	20	166.5	0.4	18.2	0.66	0.1	0.03	-0.02	19.4	0.18	5	5.1	-0.05	0.5	8.26	0.7	-10	-2
116A08	5027	8	445646	7141838		PCH	131.2	0.06	0.25	0.17	3.3	0.007	-0.1	2.7	25	178.8	0.6	29.0	1.85	-0.1	0.05	0.03	27.8	0.12	1	8.6	-0.05	1.4	12.04	1.3	-10	3
116A08	5028	8	447579	7142690		PCH	56.5	0.05	0.03	0.11	2.7	0.009	-0.1	1.2	21	104.5	0.6	24.2	1.38	-0.1	0.03	-0.02	25.9	0.23	-1	7.8	-0.05	0.2	8.80	1.4	-10	7
116A08	5029	8	449721	7144044		PCH	50.8	0.05	0.03	0.05	3.2	0.008	-0.1	1.8	21	90.0	0.5	20.0	2.17	-0.1	0.04	0.03	38.5	0.35	-1	8.2	-0.05	0.5	7.07	1.3	-10	7
116A08	5030	8	449358	7143683		PCH	49.2	0.04	0.07	0.05	3.4	0.011	-0.1	1.3	24	89.8	0.9	20.3	2.34	-0.1	0.04	0.02	36.2	0.40	-1	7.3	-0.05	0.2	7.21	1.8	-10	4
116A08	5031	8	450042	7146765		PCH	43.0	0.03	0.03	0.06	1.4	0.039	-0.1	0.8	33	84.2	0.2	18.3	0.57	-0.1	0.04	-0.02	10.0	0.68	2	5.1	-0.05	0.1	5.48	1.0	-10	-2
116A08	5032	8	446681	7148585		CDB	26.8	-0.02	0.03	0.05	0.7	0.006	-0.1	0.7	10	55.1	0.2	8.7	0.28	-0.1	0.03	-0.02	4.2	0.09	1	2.3	-0.05	0.1	4.12	0.5	-10	-2
116A08	5033	8	449308	7150512		uPP	34.0	-0.02	-0.02	0.08	2.3	0.009	-0.1	1.0	13	102.8	0.2	14.5	0.70	-0.1	0.06	-0.02	10.8	0.11	-1	4.9	-0.05	0.3	8.03	2.2	-10	-2
116A08	5038	8	443630	7148417		CDB	121.0	0.02	-0.02	0.27	3.2	0.132	0.1	1.0	112	202.6	0.7	60.8	2.08	-0.1	0.07	0.02	23.6	1.39	-1	18.7	-0.05	0.6	10.11	2.9	-10	6
116A08	5039	8	445150	7147120		PCH	89.6	0.02	-0.02	0.34	3.2	0.115	-0.1	1.3	102	328.5	0.5	46.5	1.47	-0.1	0.10	0.04	21.0	1.21	1	13.1	-0.05	1.0	8.95	3.9	-10	4
116A08	5040	8	445903	7147065		PCH	37.1	-0.02	-0.02	0.16	1.9	0.040	0.1	1.0	62	164.6	0.5	28.9	0.57	-0.1	0.03	0.02	11.2	0.66	2	6.5	-0.05	1.9	8.05	0.9	-10	4
116A08	5042	8	441449	7145750		PCH	27.8	0.03	-0.02	0.03	1.9	0.013	-0.1	1.1	19	57.5	0.2	19.8	0.47	-0.1	0.03	-0.02	22.4	0.27	2	2.5	-0.05	0.3	5.25	0.6	-10	-2
116A08	5043	8	440671	71																												

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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	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
							ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPB	ICPMS PCT	ICPMS PPM	ICPMS PCT	ICPMS PPM	ICPMS PPB	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PCT	ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPB	ICPMS PCT
116A08	5050	8	433136	7153032	1	CDB	1.42	2.50	21.9	171.7	0.27	-20	6.87	0.26	42.4	26.6	46.96	4.3	1.0	4.12	10.0	22.16	0.90	1341	66	11.02	158.0	0.088	0.05	2.7	1.1	236	0.005
116A08	5051	8	433136	7153032	2	CDB	1.44	2.62	21.4	208.6	0.25	-20	9.20	0.27	41.5	31.4	51.38	4.2	1.3	4.28	11.4	23.52	0.88	1704	77	13.10	197.5	0.089	0.05	2.8	1.3	244	0.005
116A09	5052	8	433391	7154375		uPH	0.34	1.45	6.5	149.4	0.13	-20	2.54	8.57	8.8	5.1	18.08	0.9	-0.2	1.20	4.4	23.58	4.92	219	55	3.83	30.8	0.080	0.04	1.1	0.8	232	0.005
116A09	5053	8	431624	7155041		uPH	0.40	0.52	5.1	74.5	0.16	-20	0.32	6.03	8.2	6.9	15.96	1.1	0.4	1.60	6.3	15.34	3.55	344	23	0.35	13.8	0.064	0.05	2.0	0.2	51	0.006
116A08	5054	8	428605	7151738		ODR	1.59	0.96	19.6	108.0	0.27	-20	1.55	0.47	53.8	21.4	53.09	5.0	0.6	3.81	9.1	21.78	1.10	946	214	1.67	65.3	0.089	0.05	3.8	1.0	198	0.005
116A09	5055	8	432533	7157376		1PG	0.64	0.73	6.8	104.0	0.29	-20	0.28	3.67	11.7	11.6	27.19	1.7	0.9	2.49	9.4	25.03	2.40	423	77	0.71	20.9	0.076	0.06	3.6	0.7	149	0.006
116A09	5057	8	437834	7160527		1PQ	1.38	1.28	14.0	65.9	0.40	-20	0.83	1.05	19.8	19.6	46.63	3.7	0.5	3.47	14.1	164.07	1.78	2095	60	2.32	32.9	0.055	0.10	3.1	0.5	326	0.003
116A08	5065	8	439579	7152541		uPP	0.46	0.47	5.0	90.7	0.15	-20	0.79	8.53	11.6	6.2	12.38	1.2	0.6	1.19	4.8	18.08	5.01	270	31	0.50	15.4	0.068	0.04	1.5	0.3	93	0.006
116A08	5066	8	440163	7152518		uPP	0.82	1.02	8.9	105.3	0.24	-20	0.35	5.60	11.2	11.7	24.96	2.1	1.1	2.52	9.1	46.68	3.70	967	62	0.53	18.9	0.071	0.05	2.5	0.2	141	0.007
116A10	5113	8	406869	7164991		CDB	0.16	0.84	4.6	97.5	0.07	-20	1.01	13.78	8.4	3.4	7.50	0.5	1.0	0.54	2.7	42.94	7.90	258	47	1.38	15.3	0.039	0.03	0.7	0.4	136	0.008
116A10	5114	8	405470	7162617		uPH	0.26	0.57	4.2	45.1	0.07	-20	0.75	11.04	6.7	3.4	9.45	0.6	0.6	0.70	2.9	50.26	6.41	277	50	0.25	8.4	0.059	0.03	0.9	0.4	77	0.010
116A10	5115	8	405486	7163405		uPH	0.27	0.85	5.2	120.3	0.10	-20	0.97	11.10	8.2	4.4	11.47	0.8	0.6	0.93	3.6	49.71	6.36	338	57	1.09	14.2	0.056	0.04	1.1	0.6	162	0.011
116A10	5117	8	407884	7161952		uPH	0.25	0.77	5.8	49.7	0.07	-20	0.61	10.94	6.8	4.7	11.26	0.8	0.6	0.87	3.3	43.54	6.31	499	54	0.36	9.5	0.066	0.05	1.3	0.5	77	0.011
116A10	5118	8	404603	7158761		1CG	0.90	1.45	7.3	260.1	0.21	-20	4.11	1.03	27.0	10.1	35.52	2.7	1.6	2.11	11.5	11.59	0.50	335	111	1.76	43.3	0.092	0.07	3.2	1.7	422	0.007
116A10	5119	8	406223	7158088		ODR	0.93	1.38	12.7	530.3	0.11	-20	2.15	1.63	37.4	11.9	26.97	2.9	1.8	2.13	11.8	20.08	1.05	483	92	3.00	53.9	0.124	0.06	3.0	1.5	328	0.005
116A10	5120	8	409071	7158270		1CG	0.23	0.69	4.7	40.5	0.05	-20	2.26	12.11	6.4	4.0	12.05	0.6	-0.2	0.70	2.8	32.77	6.43	268	60	0.77	40.2	0.056	0.03	0.9	0.6	108	0.008
116A10	5122	8	408537	7157433		ODR	1.03	1.11	10.6	473.1	0.17	-20	5.09	2.88	35.0	14.8	40.52	3.0	1.6	2.37	9.6	19.84	1.99	603	120	2.46	68.5	0.117	0.07	3.2	1.6	312	0.008
116A10	5123	8	411733	7158078		ODR	0.61	1.36	12.4	282.3	0.13	-20	2.29	6.08	20.8	9.4	21.52	1.8	-0.2	1.68	7.2	15.96	3.72	338	67	2.88	42.3	0.094	0.05	2.5	1.3	255	0.006
116A10	5124	8	411930	7157092		1CG	1.78	2.00	23.4	1332.0	0.11	-20	15.41	0.90	97.3	30.3	67.32	5.4	2.3	4.01	13.6	11.67	1.67	609	201	7.02	209.7	0.171	0.09	4.9	2.5	534	0.007
116A10	5125	8	418647	7155230		ODR	1.54	0.95	11.4	64.2	0.29	-20	0.99	0.20	51.3	26.5	50.07	4.6	0.9	4.57	10.4	36.45	1.07	1576	66	1.00	71.9	0.037	0.03	3.5	-0.1	60	0.006
116A07	5127	8	416943	7153402		PCH	1.30	0.20	9.8	156.1	0.32	-20	0.27	0.56	27.5	13.2	31.53	3.8	0.8	2.72	11.8	26.05	0.48	780	62	0.73	26.6	0.086	0.09	3.1	1.1	174	0.008
116A10	5128	8	418500	7153882		ODR	1.43	1.17	12.1	77.2	0.38	-20	1.36	0.28	55.7	24.5	57.82	4.3	1.6	3.94	15.9	33.38	0.98	1275	131	0.73	63.8	0.055	0.05	3.4	0.3	199	0.005
116A10	5129	8	417565	7154700		CSM	1.06	0.69	9.0	267.8	0.25	-20	0.92	1.12	26.4	13.0	41.21	3.1	1.8	2.55	12.5	14.11	0.82	660	85	1.20	36.9	0.093	0.08	3.2	0.9	195	0.017
116A07	5130	8	417728	7151325	1	PCH	0.97	0.23	6.4	144.1	0.23	-20	0.29	0.38	18.2	9.4	20.53	2.6	1.4	2.17	10.2	16.73	0.34	372	83	0.37	18.0	0.074	0.08	2.6	0.6	163	0.007
116A07	5131	8	417728	7151325	2	PCH	1.04	0.25	10.8	139.6	0.28	-20	0.21	0.32	20.1	9.5	23.52	2.6	0.5	3.92	8.6	23.87	0.33	264	62	0.47	21.5	0.094	0.10	3.1	0.8	191	0.007
116A07	5132	8	418994	7150030		PCH	1.00	0.20	7.7	102.2	0.23	-20	0.11	0.10	20.2	11.9	25.03	3.0	2.7	2.64	12.5	20.36	0.37	476	17	0.50	23.5	0.045	0.08	1.8	0.2	72	0.003
116A07	5133	8	420896	7149912		PCH	1.42	0.53	10.3	104.1	0.36	-20	0.14	0.44	39.5	15.6	47.43	3.4	3.4	3.14	7.9	30.26	0.74	1053	110	0.38	51.4	0.065	0.07	3.4	0.5	104	0.007
116A07	5134	8	420765	7149314		PCH	1.32	0.27	6.1	80.8	0.29	-20	0.15	0.22	31.2	16.7	26.75	3.8	2.2	3.44	8.6	17.54	0.62	834	34	0.39	35.3	0.043	0.04	2.5	0.2	60	0.004
116A07	5135	8	426442	7145370		PCH	1.12	0.30	8.7	158.2	0.27	-20	0.33	0.34	22.4	11.7	25.45	2.8	3.2	2.66	11.8	21.05	0.40	617	49	0.71	24.3	0.062	0.10	2.4	0.6	119	0.005
116A08	5136	8	438851	7140810		PCH	1.11	0.44	8.4	186.7	0.29	-20	0.85	1.05	26.8	12.7	31.00	2.9	2.3	2.50	9.6	22.84	0.52	757	128	0.70	31.1	0.078	0.09	3.0	1.6	177	0.007
116A08	5137	8	437597	7138927		PCH	1.11	0.26	7.9	343.5	0.22	-20	0.60	0.44	19.5	10.5	20.78	2.7	2.3	2.71	10.4	13.57	0.39	340	110	1.59	31.7	0.097	0.04	2.8	1.5	462	0.005
116A08	5138	8	436276	7138819		PCH	0.89	0.73	19.5	319.6	0.23	-20	3.96	0.76	18.4	19.9	37.35	2.6	1.9	3.41	11.0	13.25	0.44	2568	202	2.43	72.6	0.147	0.11	2.9	2.7	442	0.006
116A08	5139	8	433850	7141816		PCH	1.14	0.45	12.1	128.0	0.25	-20	0.36	0.32	24.0	14.7	32.79	3.2	14.6	3.27	7.9	37.82	0.44	753	46	0.68	32.6	0.048	0.11	2.7	0.4	82	0.005
116A08	5140	8	432516	7145644		PCH	1.28	0.54	13.7	175.8	0.28	-20	0.43	0.58	29.8	11.3	33.64	3.5	2.4	2.38	9.6	21.79	0.49	617	93	0.90	27.7	0.082	0.08	3.4	0.5	116	0.007
116A08	5142	8	431422	7142806		PCH	0.98	0.72	11.0	147.5	0.21	-20	0.62	0.63	23.2	9.9	26.47	3.0	1.4	2.19	9.6	19.04	0.44	618	81	0.92	22.9	0.079	0.07	2.5	0.6	92	0.006
116A08	5143	8	431403	7140315		PCH	0.72	0.46	11.4	214.6	0.15	-20	0.78	0.41	13.9	10.5	21.91	1.8	24.6	2.25	10.2	9.85	0.32	907	109	1.30	29.2	0.095	0.04	2.1	1.3	270	0.006
116A08	5145	8	429175	7141393		PCH	1.15	0.39	9.0	171.8	0.24	-20	0.27	0.36	23.5	12.3	25.90	3.3	0.6	2.88	10.8	18.61	0.48	476	65	0.60	27.0	0.066	0.06	2.7	0.6	105	0.005
116A08	5146	8	429633	7139901		PCH	0.90	0.61	10.1	298.7	0.21	-20	0.98	0.44	16.8	13.8	29.43	2.3	4.5	2.49	11.1	12.48	0.39	646	229	1							

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

							Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt		
							0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.02	0.02	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB	PPB	
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOL UNIT	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		
116A08	5050	8	433136	7153032	1	CDB	25.3	0.03	0.11	0.28	4.2	0.013	-0.1	3.2	49	861.6	0.6	20.2	1.05	-0.1	0.07	0.03	28.6	0.11	-1	3.6	-0.05	2.4	8.91	2.7	-10	-2		
116A08	5051	8	433136	7153032	2	CDB	28.8	0.03	0.05	0.32	4.3	0.013	-0.1	3.9	52	1163.6	0.6	22.1	1.13	-0.1	0.05	0.02	30.6	0.15	-1	3.9	-0.05	1.2	9.80	2.9	-10	-2		
116A09	5052	8	433391	7154375		uPH	37.6	0.04	-0.02	0.18	1.2	0.004	-0.1	1.5	35	179.5	0.2	8.5	0.47	-0.1	0.04	-0.02	5.5	0.06	3	2.5	-0.05	0.7	6.74	1.2	-10	-2		
116A09	5053	8	431624	7155041		uPH	45.2	0.02	0.03	0.06	2.2	0.007	-0.1	0.7	9	57.8	0.2	13.4	0.55	-0.1	0.04	0.02	5.6	0.07	-1	3.0	-0.05	0.5	7.08	1.3	-10	-2		
116A08	5054	8	428605	7151738		ODR	28.4	0.08	-0.02	0.06	3.7	0.019	-0.1	2.6	40	177.7	0.7	18.5	2.00	-0.1	0.05	0.03	32.5	0.51	1	4.3	-0.05	0.2	8.70	1.5	-10	-2		
116A09	5055	8	432533	7157376		1PG	38.4	0.04	0.06	0.09	2.5	0.008	-0.1	0.7	13	86.1	0.6	20.3	1.16	-0.1	0.07	0.02	10.1	0.15	1	4.6	-0.05	0.3	11.56	2.2	-10	-2		
116A09	5057	8	437834	7160527		1PQ	9.0	0.03	0.04	0.17	4.2	0.020	-0.1	1.0	35	338.7	0.4	30.8	1.08	-0.1	0.09	0.04	15.8	0.09	1	8.7	-0.05	0.5	8.88	2.4	-10	-2		
116A08	5065	8	439579	7152541		uPP	30.2	0.03	-0.02	0.09	1.2	0.008	-0.1	0.8	14	79.8	0.3	10.5	0.46	-0.1	0.04	-0.02	6.1	0.12	1	3.6	-0.05	0.1	5.66	1.3	-10	-2		
116A08	5066	8	440163	7152518		uPP	24.5	0.03	0.03	0.08	1.9	0.008	-0.1	0.6	16	110.3	0.5	20.1	0.83	-0.1	0.05	0.04	11.0	0.12	-1	3.5	-0.05	0.4	11.04	1.8	-10	-2		
116A10	5113	8	406869	7164991		CDB	46.2	-0.02	0.02	0.13	0.3	0.003	-0.1	0.9	14	74.6	0.2	5.2	0.50	-0.1	0.03	-0.02	3.4	0.06	1	1.2	-0.05	-0.1	2.65	0.7	-10	-2		
116A10	5114	8	405470	7162617		uPH	34.4	0.03	0.03	0.07	0.4	0.005	-0.1	0.4	11	105.1	0.4	6.2	0.37	-0.1	-0.02	-0.02	3.5	0.09	-1	1.9	-0.05	-0.1	3.21	0.4	-10	-2		
116A10	5115	8	405486	7163405		uPH	44.9	0.04	-0.02	0.11	0.5	0.005	0.2	0.7	14	101.5	0.5	7.3	0.70	-0.1	0.03	-0.02	6.0	0.10	-1	1.9	-0.05	-0.1	3.96	0.5	-10	-2		
116A10	5117	8	407884	7161952		uPH	35.2	0.03	-0.02	0.13	0.5	0.005	-0.1	0.4	12	70.6	0.1	7.2	0.69	-0.1	0.02	-0.02	3.3	0.09	-1	2.4	-0.05	0.1	3.82	0.4	-10	-2		
116A10	5118	8	404603	7158761		1CG	36.1	0.10	0.03	0.16	2.7	0.012	-0.1	2.0	43	258.9	0.4	22.6	0.80	-0.1	0.09	-0.02	11.2	0.45	8	5.9	-0.05	0.1	9.43	2.9	-10	3		
116A10	5119	8	406223	7158088		ODR	33.3	0.06	0.07	0.11	2.4	0.016	0.1	2.2	56	191.7	0.4	22.2	0.62	-0.1	0.06	-0.02	10.3	0.49	7	4.9	-0.05	0.1	8.83	2.4	-10	-2		
116A10	5120	8	409071	7158270		1CG	49.8	0.04	-0.02	0.09	0.4	0.005	-0.1	0.9	14	294.2	0.2	5.7	0.30	-0.1	-0.02	-0.02	2.4	0.12	-1	1.7	-0.05	-0.1	3.32	0.5	-10	-2		
116A10	5122	8	408537	7157433		ODR	46.8	0.08	0.02	0.14	2.0	0.016	-0.1	2.6	43	419.1	0.4	19.1	1.06	-0.1	0.04	-0.02	15.0	0.47	5	4.8	-0.05	0.2	8.93	1.3	16	-2		
116A10	5123	8	411733	7158078		ODR	53.5	0.05	0.03	0.17	1.5	0.010	-0.1	2.6	41	222.9	0.3	13.8	0.68	-0.1	0.04	-0.02	7.9	0.19	4	3.1	-0.05	0.1	7.14	1.1	-10	-2		
116A10	5124	8	411930	7157092		1CG	49.0	0.10	-0.02	0.30	2.0	0.045	-0.1	3.3	89	1619.2	0.5	25.0	0.95	-0.1	0.04	0.04	17.1	0.77	6	6.3	-0.05	0.2	13.05	1.5	-10	-2		
116A10	5125	8	418647	7155230		ODR	12.0	-0.02	0.05	0.02	5.2	0.006	-0.1	0.8	25	144.2	0.5	22.4	1.18	-0.1	0.06	0.03	44.0	0.06	-1	2.1	-0.05	1.2	4.67	3.4	-10	-2		
116A07	5127	8	416943	7153402		PCH	49.9	0.06	-0.02	0.09	2.7	0.009	-0.1	2.2	24	90.1	0.7	23.1	2.69	-0.1	0.05	-0.02	28.5	0.33	-1	8.7	-0.05	0.2	9.59	1.5	-10	-2		
116A10	5128	8	418500	7153882		ODR	18.1	0.02	0.05	0.04	5.2	0.012	-0.1	1.0	25	129.8	0.5	34.0	1.84	-0.1	0.05	0.03	35.7	0.20	-1	2.7	-0.05	0.2	6.08	1.9	-10	-2		
116A10	5129	8	417565	7154700		CSM	41.4	0.08	0.03	0.12	3.9	0.039	-0.1	1.1	35	107.1	0.3	24.6	1.07	-0.1	0.06	0.03	17.7	0.43	-1	6.4	-0.05	0.2	8.82	2.3	-10	-2		
116A07	5130	8	417728	7151325	1	PCH	44.6	0.12	-0.02	0.10	2.6	0.011	0.1	2.0	20	62.9	0.4	20.6	1.33	-0.1	0.03	0.02	17.7	0.39	-1	6.9	-0.05	0.2	7.38	0.9	-10	-2		
116A07	5131	8	417728	7151325	2	PCH	46.1	0.14	0.06	0.10	3.6	0.006	-0.1	1.7	18	80.3	0.7	17.0	1.74	-0.1	0.03	-0.02	23.3	0.38	-1	8.5	-0.05	0.2	7.99	1.7	-10	-2		
116A07	5132	8	418994	7150030		PCH	20.4	0.02	-0.02	0.09	3.9	0.005	-0.1	0.9	16	66.5	0.5	26.4	1.16	-0.1	-0.02	-0.02	25.9	0.12	-1	7.0	-0.05	0.2	5.16	0.8	-10	-2		
116A07	5133	8	420896	7149912		PCH	28.8	0.04	0.08	0.05	2.6	0.003	-0.1	1.1	19	91.8	0.9	15.3	4.26	-0.1	0.05	0.04	33.1	0.18	3	5.6	-0.05	0.1	7.85	1.5	-10	-2		
116A07	5134	8	420765	7149314		PCH	22.1	0.02	0.03	0.04	4.0	0.005	-0.1	0.9	20	91.7	0.5	17.9	1.63	-0.1	0.04	-0.02	33.6	0.14	-1	4.2	-0.05	0.4	4.95	1.2	-10	-2		
116A07	5135	8	426442	7145370		PCH	46.7	0.05	0.05	0.10	3.3	0.006	-0.1	1.4	20	83.0	0.9	24.6	1.64	-0.1	0.03	-0.02	29.8	0.18	-1	8.3	-0.05	0.3	8.47	0.8	-10	-2		
116A08	5136	8	438851	7140810		PCH	95.2	0.11	0.03	0.10	1.9	0.008	-0.1	0.9	23	96.1	0.7	20.0	1.46	-0.1	0.05	0.04	28.3	0.36	-1	8.5	-0.05	0.4	8.71	1.3	-10	-2		
116A08	5137	8	437597	7138927		PCH	37.5	0.05	0.09	0.07	2.4	0.005	-0.1	1.1	26	121.5	0.3	20.8	0.74	-0.1	0.02	0.02	26.2	0.23	5	5.0	-0.0.							

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	ZONE	UTM EAST	UTM NORTH	REPRESENTATION	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
116A07	5149	8	424708	7139602		PCH	0.75	1.32	9.6	1042.7	0.28	-20	6.16	0.78	16.9	14.2	66.51	2.0	6.1	2.65	7.3	16.65	0.37	447	470	2.60	84.2	0.105	0.09	3.1	3.1	724	0.008
116A07	5150	8	425109	7141760	1	PCH	1.00	0.23	7.6	140.8	0.20	-20	0.40	0.35	20.7	10.2	23.89	2.9	2.6	2.47	9.1	17.33	0.39	620	57	0.43	23.8	0.052	0.09	2.5	0.5	100	0.004
116A07	5151	8	425109	7141760	2	PCH	1.33	0.23	10.4	135.7	0.65	-20	0.36	0.16	29.1	17.0	31.22	3.7	-0.2	3.90	8.9	23.30	0.52	839	17	0.56	37.3	0.036	0.10	2.3	0.2	32	0.004
116A07	5152	8	422189	7142350		PCH	0.99	0.30	6.8	137.0	0.30	-20	0.63	0.30	22.1	10.8	21.52	2.8	2.8	2.36	8.5	18.15	0.39	488	27	0.63	25.1	0.060	0.07	2.4	0.9	107	0.005
116A07	5153	8	420360	7142210		PCH	1.02	0.26	7.5	110.5	0.27	-20	0.19	0.18	22.3	11.2	27.18	3.3	1.7	2.81	11.1	25.06	0.40	447	28	0.51	26.9	0.046	0.08	2.4	0.3	93	0.004
116A07	5154	8	418292	7142812		PCH	0.94	0.25	4.8	147.2	0.21	-20	0.21	0.34	19.3	7.5	17.17	2.9	0.9	1.95	9.9	13.06	0.39	303	21	0.31	18.2	0.062	0.06	2.4	0.3	100	0.006
116A07	5155	8	418594	7141905		PCH	0.57	0.51	8.3	164.4	0.10	-20	0.32	0.58	13.3	19.2	24.95	1.6	0.7	4.58	8.1	6.36	0.35	511	88	3.10	28.7	0.128	0.02	8.6	0.3	65	0.004
116A07	5156	8	414452	7143951		PCH	0.94	0.17	5.5	112.1	0.21	-20	0.26	0.24	19.4	9.9	23.37	2.7	1.5	2.45	9.8	19.02	0.36	605	32	0.38	22.4	0.047	0.07	2.4	0.2	72	0.003
116A07	5157	8	415959	7146118		PCH	0.91	0.32	6.1	108.3	0.25	-20	0.21	0.56	17.3	10.9	30.66	2.6	1.1	2.50	10.3	22.87	0.34	782	67	0.47	24.2	0.077	0.12	2.8	0.7	146	0.005
116A07	5158	8	415436	7146736		PCH	0.99	0.27	6.7	140.1	0.23	-20	0.32	0.51	21.7	10.0	27.42	2.7	3.1	2.24	9.6	23.13	0.33	611	95	0.51	24.3	0.074	0.14	2.6	1.0	232	0.006
116A07	5159	8	412406	7145798		PCH	0.92	0.23	6.5	106.9	0.19	-20	0.17	0.25	18.2	10.2	23.42	2.4	0.7	2.39	9.9	19.58	0.34	539	34	0.46	22.1	0.046	0.07	2.3	0.4	89	0.003
116A07	5160	8	410059	7144916		PCH	0.78	0.45	7.0	268.2	0.11	-20	0.67	0.21	15.2	7.2	15.46	2.3	1.2	1.63	10.8	6.84	0.28	237	53	0.60	20.1	0.066	0.03	2.0	0.6	149	0.006
116A07	5162	8	408060	7147644		PCH	0.94	0.28	5.0	157.2	0.20	-20	0.21	0.71	18.1	8.5	20.87	2.5	0.8	1.89	7.8	12.27	0.37	553	45	0.26	21.0	0.055	0.04	2.5	-0.1	90	0.004
116A07	5163	8	406238	7150002		PCH	0.87	0.25	5.9	119.6	0.21	-20	0.21	0.35	16.1	8.3	16.14	2.4	1.0	2.04	9.8	13.14	0.32	590	38	0.48	18.4	0.052	0.07	2.0	0.3	100	0.005
116A07	5164	8	409492	7151167		PCH	1.19	0.31	7.2	178.6	0.27	-20	0.50	0.63	22.1	11.4	26.78	3.0	2.7	2.51	10.2	21.48	0.39	584	105	0.49	27.1	0.078	0.11	2.8	1.2	288	0.006
116A07	5165	8	409283	7151690		PCH	1.13	0.31	9.4	211.4	0.25	-20	0.37	0.62	23.0	22.5	24.95	3.1	1.9	3.03	11.3	19.64	0.42	2612	72	0.80	30.9	0.073	0.09	2.9	0.7	242	0.005
116A07	5166	8	406512	7152186		PCH	0.92	0.38	6.2	187.6	0.16	-20	0.40	0.55	21.4	8.6	19.74	2.9	1.7	2.10	9.7	12.08	0.43	417	87	0.78	22.9	0.080	0.07	2.6	0.7	152	0.006
116A07	5167	8	405354	7146847		PCH	0.71	0.57	15.4	255.1	0.19	-20	0.54	0.33	13.7	14.6	28.64	1.9	1.1	2.68	5.7	14.69	0.28	883	108	1.23	36.3	0.092	0.05	3.0	0.8	241	0.005
116A07	5169	8	406137	7143575		PCH	0.73	0.44	6.3	296.1	0.15	-20	0.40	0.30	12.5	7.1	14.94	2.1	1.0	1.76	10.9	9.31	0.32	352	57	0.67	18.7	0.055	0.04	1.9	0.5	133	0.004
116A10	5170	8	425774	7155973		uPH	0.50	0.79	7.7	117.7	0.24	-20	0.47	4.31	9.9	9.3	24.88	1.1	1.7	2.14	7.2	38.99	2.84	464	59	0.52	17.7	0.079	0.07	3.1	0.5	133	0.005
116A10	5171	8	424025	7155112	1	CDB	0.55	0.96	8.2	95.6	0.16	-20	1.57	6.71	10.9	7.2	20.17	1.3	3.2	1.59	7.5	43.56	4.18	374	104	0.64	22.4	0.088	0.07	2.4	0.8	122	0.008
116A10	5172	8	424025	7155112	2	CDB	0.31	0.63	5.5	90.1	0.10	-20	0.72	7.75	7.0	4.9	13.19	0.8	2.0	1.12	5.6	29.22	4.69	235	58	0.42	14.1	0.068	0.04	1.8	0.5	61	0.005
116A10	5173	8	423042	7154673		1CG	1.60	3.02	29.9	210.8	0.16	-20	15.83	0.87	89.6	31.8	88.25	4.7	3.0	4.19	15.2	31.84	1.44	1201	115	19.03	270.2	0.223	0.15	4.2	2.9	501	0.006
116A10	5174	8	421453	7157645		uPH	1.12	1.07	10.7	177.1	0.16	-20	4.04	3.36	53.7	15.5	38.89	3.3	3.5	2.63	9.0	19.34	2.78	465	113	2.88	83.0	0.143	0.05	2.9	1.1	275	0.004
116A10	5175	8	418783	7159451		uPF1	1.49	0.89	13.3	432.7	0.15	-20	3.63	2.86	29.4	52.3	28.91	2.8	4.0	4.97	12.4	21.99	1.83	1919	82	2.01	69.3	0.106	0.07	3.8	1.7	219	0.009
116A10	5176	8	416036	7162222		uPF1	0.87	1.40	9.8	306.3	0.16	-20	0.57	6.02	18.1	12.3	32.98	2.3	1.1	2.32	6.6	55.77	4.11	765	53	1.83	24.0	0.068	0.07	3.3	0.9	199	0.005
116A10	5177	8	418926	7161524		uPF1	1.14	1.31	9.6	225.6	0.17	-20	0.40	1.71	25.5	14.1	36.67	3.3	2.4	2.98	10.3	40.44	1.64	660	51	1.39	27.9	0.066	0.06	4.6	0.9	166	0.004
116A10	5178	8	420459	7161231		uPF1	0.43	2.27	9.9	145.6	0.26	-20	0.44	5.34	7.9	10.2	40.35	1.5	1.2	2.42	5.5	118.16	3.25	587	116	0.69	14.4	0.056	0.09	2.3	1.0	448	0.007
116A01	5203	8	432132	7122375		PCH	1.12	0.25	5.6	168.1	0.21	-20	0.33	0.61	20.0	11.1	21.20	3.4	3.4	2.38	16.6	20.74	0.39	527	48	0.34	21.3	0.071	0.09	2.5	1.3	80	0.007
116A01	5204	8	431717	7122805		PCH	0.99	0.12	4.9	135.0	0.16	-20	0.22	0.35	17.1	10.2	18.85	3.0	1.9	2.25	16.4	18.24	0.36	431	38	0.33	20.5	0.057	0.06	2.2	0.6	61	0.004
116A01	5205	8	433535	7124654		PCH	0.96	0.10	5.4	136.5	0.17	-20	0.30	0.27	17.8	11.1	19.55	3.3	1.1	2.42	18.2	20.98	0.35	696	34	0.42	21.8	0.049	0.07	2.0	0.5	45	0.005
116A01	5206	8	433370	7125302		PCH	0.98	0.22	4.5	142.5	0.25	-20	0.20	0.46	17.8	8.6	22.19	2.9	1.3	2.13	14.2	15.89	0.32	287	19865	0.58	19.6	0.065	0.07	2.3	0.6	80	0.006
116A01	5207	8	436109	7124485	1	PCH	1.02	0.11	3.8	153.5	0.16	-20	0.39	0.42	16.7	9.9	17.67	2.8	1.2	1.98	14.6	15.34	0.32	414	101	0.42	19.2	0.058	0.06	2.2	0.7	87	0.005
116A01	5208	8	436109	7124485	2	PCH	1.12	0.28	4.9	190.2	0.23	-20	0.96	0.69	19.3	11.4	24.92	2.9	2.3	2.26	15.0	21.80	0.34	611	111	0.72	23.4	0.074	0.09	2.8	1.3	126	0.006
116A01	5210	8	440172	7122039		PCH	0.85	0.20	4.6	150.6	0.13	-20	0.23	0.37	14.6	6.5	11.66	2.5	1.2	1.58	14.8	12.70	0.28	315	46	0.35	14.1	0.054	0.04	1.9	0.5	68	0.005
116A01	5211	8	437387	7120502		PCH	1.07	0.31	6.2	178.2	0.19	-20	0.52	0.71	19.9	9.0	20.22	3.1	1.7	2.07	13.5	27.85	0.32	500	88	0.66	20.2	0.077	0.06	2.3	1.5	107	0.006
116A01	5212	8	445092	7124057		PCH	0.98	0.56	6.0	561.0	0.18	-20	1.14	0.73	16.9	12.5	34.32	2.6	28.7	2.20	15.9	15.24	0.40	1067	158	1.58	38.0	0.083	0.06	2.3	1.6	305	0.005
116A01	5213	8	444288	7124619		PCH	0.77	0.52	7.6	768.3	0.18	-20	1.42	0.56	13.9	11.8	36.82	2.3	1.9	2.38	17.0	14.71	0.34	798	204	2.93	39.7	0.138	0.05	1.9	1.6	314	0.004
116A01	5214	8	442451	7120655		PCH	0.93	0.45	7.9																								

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

						Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt	
						0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	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	
						PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB	PPB	
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	GEOL REP	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	
116A07	5149	8	424708	7139602		PCH	71.6	0.14	0.12	0.16	1.7	0.005	-0.1	1.7	21	351.6	0.4	14.6	5.94	-0.1	0.04	0.04	14.7	0.21	2	7.3	-0.05	0.2	10.04	1.2	-10	-2
116A07	5150	8	425109	7141760	1	PCH	43.7	0.04	0.03	0.07	3.1	0.006	-0.1	1.4	16	83.3	0.5	19.0	1.40	-0.1	0.04	-0.02	27.1	0.20	-1	6.9	-0.05	0.2	6.57	1.2	-10	-2
116A07	5151	8	425109	7141760	2	PCH	28.8	-0.02	-0.02	0.04	6.1	0.004	-0.1	1.0	16	102.8	0.5	20.2	1.29	-0.1	0.09	0.02	42.9	0.03	-1	7.0	-0.05	1.0	5.44	4.7	-10	-2
116A07	5152	8	422189	7142350		PCH	34.8	0.03	0.03	0.09	3.0	0.009	0.2	0.7	21	87.9	0.5	18.7	0.87	-0.1	0.02	0.02	24.7	0.25	-1	5.6	-0.05	0.3	5.83	1.0	-10	-2
116A07	5153	8	420360	7142210		PCH	30.3	-0.02	0.06	0.08	4.4	0.008	-0.1	1.3	18	84.5	0.6	23.1	1.38	-0.1	0.02	-0.02	31.7	0.10	-1	6.5	-0.05	0.6	5.99	0.7	-10	-2
116A07	5154	8	418292	7142812		PCH	32.9	0.03	-0.02	0.08	2.9	0.012	0.3	0.8	21	63.0	0.3	19.9	0.79	-0.1	-0.02	-0.02	21.3	0.38	-1	5.7	-0.05	0.2	5.76	0.7	-10	-2
116A07	5155	8	418594	7141905		PCH	21.5	0.07	-0.02	0.06	2.6	0.007	-0.1	0.7	41	98.6	0.3	16.6	0.30	-0.1	-0.02	0.04	6.1	0.23	-1	1.3	-0.05	0.3	9.83	1.2	-10	-2
116A07	5156	8	414452	7143951		PCH	33.2	0.03	-0.02	0.09	3.4	0.006	-0.1	0.9	16	76.8	0.7	20.9	1.42	-0.1	0.04	-0.02	26.1	0.13	2	6.5	-0.05	0.5	6.01	0.7	-10	-2
116A07	5157	8	415959	7146118		PCH	58.2	0.06	0.08	0.10	2.8	0.006	0.2	1.7	16	84.8	0.6	21.1	1.64	-0.1	0.04	0.02	22.0	0.27	-1	7.4	-0.05	0.3	9.55	1.2	-10	-2
116A07	5158	8	415436	7146736		PCH	66.8	0.09	0.06	0.11	2.6	0.007	-0.1	2.6	17	83.4	0.7	20.3	1.52	-0.1	0.02	-0.02	23.7	0.30	5	9.3	-0.05	0.3	9.25	1.5	-10	-2
116A07	5159	8	412406	7145798		PCH	36.2	0.02	-0.02	0.08	3.1	0.007	0.3	1.0	18	68.4	0.5	20.6	1.05	-0.1	0.04	-0.02	23.8	0.13	-1	6.3	-0.05	0.3	6.09	0.7	-10	-2
116A07	5160	8	410059	7144916		PCH	20.9	-0.02	0.03	0.11	2.3	0.017	-0.1	0.8	25	103.5	0.2	22.1	0.45	-0.1	-0.02	-0.02	9.8	0.28	5	4.6	-0.05	0.2	5.39	0.3	-10	-2
116A07	5162	8	408060	7147644		PCH	49.5	0.04	0.03	0.05	2.3	0.009	-0.1	0.9	20	60.7	0.4	15.7	0.54	-0.1	0.02	0.03	20.1	0.33	-1	4.2	-0.05	0.2	5.94	1.4	-10	-2
116A07	5163	8	406238	7150002		PCH	39.2	0.04	0.04	0.07	2.9	0.008	0.2	1.2	17	65.2	0.3	19.3	0.85	-0.1	0.04	-0.02	19.1	0.26	-1	6.1	-0.05	0.3	5.75	1.1	-10	-2
116A07	5164	8	409492	7151167		PCH	52.1	0.08	0.04	0.11	2.1	0.007	-0.1	2.0	19	88.1	0.7	20.9	1.55	-0.1	0.04	-0.02	25.2	0.25	-1	9.7	-0.05	0.4	10.53	1.5	-10	-2
116A07	5165	8	409283	7151690		PCH	80.7	0.07	-0.02	0.08	2.6	0.007	-0.1	2.9	21	72.4	0.6	22.6	1.04	-0.1	0.07	0.02	25.2	0.22	3	6.9	-0.05	0.3	9.11	1.7	11	-2
116A07	5166	8	406512	7152186		PCH	40.7	0.06	0.06	0.07	2.3	0.011	-0.1	2.3	22	85.6	0.5	18.8	0.75	-0.1	0.04	-0.02	19.4	0.46	3	5.9	-0.05	0.2	6.97	1.4	-10	-2
116A07	5167	8	405354	7146847		PCH	55.5	0.05	0.07	0.08	2.4	0.005	-0.1	0.7	23	134.6	0.4	11.9	1.12	-0.1	-0.02	-0.02	18.1	0.12	3	4.7	-0.05	0.2	7.15	0.7	-10	-2
116A07	5169	8	406137	7143575		PCH	25.6	0.03	0.04	0.06	3.1	0.009	0.1	0.7	17	81.0	0.2	21.9	0.78	-0.1	-0.02	-0.02	13.6	0.20	5	4.6	-0.05	0.2	5.16	0.7	-10	-2
116A10	5170	8	425774	7155973		uPH	42.3	0.05	0.04	0.09	2.1	0.006	-0.1	0.8	11	88.7	0.4	15.1	0.90	-0.1	0.07	-0.02	6.9	0.05	-1	3.8	-0.05	-0.1	9.23	2.1	-10	-2
116A10	5171	8	424025	7155112	1	CDB	41.5	0.03	0.06	0.13	1.7	0.008	-0.1	0.8	16	188.6	0.3	14.8	0.87	-0.1	0.03	0.02	6.3	0.10	-1	4.8	-0.05	0.2	7.56	1.0	-10	-2
116A10	5172	8	424025	7155112	2	CDB	38.3	0.03	0.04	0.07	1.4	0.005	0.3	0.6	12	105.6	0.2	10.7	0.47	-0.1	-0.02	-0.02	4.1	0.06	-1	2.6	-0.05	0.1	5.74	0.7	-10	-2
116A10	5173	8	423042	7154673		lCG	58.5	0.06	0.09	0.46	3.9	0.034	-0.1	7.9	165	1741.9	0.7	26.9	2.03	0.1	0.06	-0.02	19.1	0.12	3	9.6	-0.05	20.0	18.30	3.8	-10	-2
116A10	5174	8	421453	7157645		uPH	34.5	0.04	0.06	0.10	1.8	0.023	-0.1	1.5	49	424.1	0.5	16.3	0.91	0.1	-0.02	-0.02	12.1	0.17	4	4.3	-0.05	0.2	9.98	1.1	-10	-2
116A10	5175	8	418783	7159451		uPF1	51.4	0.08	0.06	0.17	2.7	0.019	0.3	0.9	37	323.9	1.6	25.2	4.60	-0.1	0.05	-0.02	19.4	0.23	2	6.3	-0.05	0.3	13.15	1.8	-10	-2
116A10	5176	8	416036	7162222		uPF1	28.1	0.04	0.08	0.13	1.6	0.011	-0.1	1.1	35	174.2	0.6	12.9	1.86	-0.1	0.03	0.02	11.9	0.07	1	6.1	-0.05	0.1	7.27	1.4	-10	-2
116A10	5177	8	418926	7161524		uPF1	17.9	0.03	0.05	0.11	2.6	0.020	-0.1	0.7	46	133.6	0.6	20.0	1.83	-0.1	0.04	-0.02	15.8	0.14	1	6.4	-0.05	0.3	7.54	1.3	-10	-2
116A10	5178	8	420459	7161231		uPF1	26.5	0.09	0.02	0.10	1.8	0.002	-0.1	0.7	10	165.3	0.7	10.5	2.68	-0.1	0.02	0.03	7.6	0.08	-1	4.0	-0.05	0.2	6.68	2.6	-10	3
116A01	5203	8	432132	7122375		PCH	53.5	0.06	-0.02	0.07	3.2	0.010	-0.1	1.9	18	91.4	0.5	32.3	1.48	-0.1	0.03	-0.02	30.0	0.24	2	8.4	-0.05	0.3	9.30	1.1	-10	-2
116A01	5204	8	431717	7122805		PCH	36.2	0.03	0.05	0.06	4.0	0.006	-0.1	1.3	16	78.1	0.5	33.3	1.28	-0.1	0.03	-0.02	27.5	0.13	-1	6.9	-0.05	0.2	7.78	1.3	-10	-2
116A01	5205	8	433535	7124654		PCH	27.8	0.02	0.03	0.06	5.1	0.004	-0.1	1.1	15	81.0	0.5	37.0	1.25	-0.1	0.02	-0.02	26.8	0.06	-1	6.9	-0.05	1.1	6.62	1.2	-10</	

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
116A01	5216	8	445091	7116586		PCH	0.83	0.21	6.0	196.8	0.13	-20	0.26	0.34	14.6	7.9	16.91	2.4	1.6	1.89	18.3	13.36	0.33	278	79	0.64	19.4	0.071	0.04	1.8	0.8	88	0.005
116A01	5217	8	441818	7117723		PCH	1.23	0.16	10.1	149.1	0.27	-20	0.32	0.38	19.5	15.6	23.55	3.7	0.8	3.65	28.0	26.19	0.45	916	28	0.80	31.8	0.051	0.07	1.7	0.5	41	0.004
116A01	5218	8	439407	7115376		PCH	1.22	0.23	5.1	163.1	0.19	-20	0.42	0.99	19.5	8.3	22.84	3.3	5.1	2.02	12.8	18.07	0.36	352	75	0.40	19.9	0.071	0.06	2.2	2.2	116	0.006
116A01	5219	8	437652	7113340		PCH	1.64	0.15	8.9	129.9	0.23	-20	0.32	0.18	25.4	17.8	21.82	5.0	0.4	4.26	16.7	22.50	0.68	902	17	0.69	39.1	0.049	0.06	1.7	0.3	27	0.005
116A01	5220	8	437462	7114339		PCH	1.38	0.17	6.2	105.9	0.21	-20	0.28	0.33	19.6	13.5	21.22	4.0	0.8	3.07	16.1	19.69	0.58	595	26	0.35	29.2	0.045	0.07	1.6	0.6	42	0.004
116A01	5222	8	435621	7116380		PCH	1.34	0.17	8.3	168.1	0.23	-20	0.45	0.25	22.4	15.8	21.89	4.1	0.5	3.21	24.2	24.37	0.48	919	34	0.50	30.1	0.051	0.08	2.0	0.4	35	0.004
116A01	5223	8	435557	7112219		PCH	1.60	0.26	19.0	308.6	0.25	-20	0.84	0.21	25.4	31.1	23.40	4.7	0.5	5.52	25.2	23.54	0.54	2624	22	1.10	39.5	0.058	0.07	2.1	0.4	25	0.005
116A01	5224	8	447646	7114409		PCH	1.01	0.67	10.4	1930.2	0.24	-20	1.05	0.58	15.1	18.0	52.19	2.8	2.4	3.18	18.7	22.18	0.44	1449	127	3.09	74.9	0.090	0.05	2.1	1.6	225	0.003
116A01	5225	8	444773	7115729		PCH	0.78	0.41	10.3	216.5	0.12	-20	0.29	0.40	16.3	7.0	18.13	2.4	1.7	1.93	13.6	10.42	0.33	241	46	0.47	16.2	0.081	0.04	2.5	0.6	87	0.007
116A01	5226	8	443979	7111423		PCH	0.96	0.19	5.1	175.9	0.14	-20	0.23	0.35	16.2	8.5	16.67	2.8	6.4	1.80	11.8	11.22	0.38	330	20	0.32	18.6	0.059	0.03	2.0	0.6	74	0.004
116A01	5227	8	443353	7108867		PCH	0.95	0.38	6.6	287.2	0.15	-20	0.20	0.37	17.2	9.3	20.34	2.8	7.5	2.06	16.1	13.25	0.43	341	25	0.47	20.1	0.062	0.03	2.0	0.5	61	0.005
116A01	5228	8	444122	7108513	1	PCH	0.79	0.98	9.1	134.3	0.20	-20	0.24	0.22	16.2	15.1	23.54	2.5	1.9	3.04	26.9	19.42	0.27	453	96	0.68	27.4	0.054	0.04	2.0	0.6	77	0.003
116A01	5229	8	444122	7108513	2	PCH	0.83	1.08	13.5	133.7	0.23	-20	0.34	0.18	17.2	24.9	31.07	2.5	1.2	4.49	23.0	25.34	0.29	979	66	1.01	41.8	0.053	0.04	1.9	0.7	58	0.003
116A01	5230	8	441425	7108134		PCH	0.90	0.39	8.6	275.7	0.16	-20	0.43	0.48	18.2	12.6	22.44	2.7	1.0	2.11	13.2	13.88	0.40	773	33	0.65	27.6	0.073	0.03	2.6	0.8	108	0.005
116A01	5231	8	441221	7106636		PCH	1.06	0.29	4.9	244.8	0.25	-20	0.27	0.25	19.4	8.9	26.14	2.8	3.3	2.11	14.0	21.15	0.37	168	110	0.94	24.4	0.068	0.04	2.0	0.3	156	0.003
116A01	5232	8	438540	7105150		PCH	1.21	0.26	6.8	194.6	0.28	-20	0.28	0.34	21.2	16.3	22.97	3.1	1.8	2.72	12.2	23.16	0.39	430	80	0.72	25.3	0.066	0.04	2.1	0.8	170	0.003
116A01	5233	8	437730	7106409		PCH	0.83	0.18	5.0	108.8	0.17	-20	0.14	0.46	15.0	9.0	13.87	2.5	0.7	2.08	15.0	14.29	0.39	430	22	0.32	20.7	0.042	0.03	1.3	0.1	36	0.003
116A01	5234	8	435699	7107302		PCH	0.85	0.33	3.2	166.0	0.23	-20	0.27	1.61	16.2	9.4	28.89	2.4	1.2	1.76	9.2	17.43	0.31	586	63	0.40	18.9	0.063	0.05	2.0	0.5	116	0.005
116A01	5235	8	431108	7106920		PCH	0.89	0.38	5.9	211.8	0.18	-20	1.14	0.33	16.9	10.4	22.41	2.5	0.8	1.87	12.3	10.75	0.29	431	71	1.50	27.0	0.079	0.05	1.4	1.7	216	0.004
116A01	5236	8	429480	7110871		PCH	0.84	0.16	7.1	253.2	0.15	-20	0.16	0.20	16.8	8.0	9.73	2.1	2.5	1.57	9.3	8.92	0.30	356	31	0.50	13.6	0.059	0.03	1.6	0.3	70	0.002
116A01	5237	8	428729	7110520		PCH	1.01	0.40	5.9	194.8	0.19	-20	0.91	0.31	16.1	12.7	24.83	2.6	56.0	2.24	10.8	13.86	0.40	606	66	1.40	25.4	0.068	0.05	2.0	0.8	186	0.003
116A01	5239	8	428214	7113655		PCH	1.08	0.31	5.6	194.7	0.29	-20	0.72	0.38	17.6	13.2	34.05	2.8	2.2	2.33	11.7	18.79	0.46	641	102	0.61	27.3	0.057	0.06	2.3	0.6	104	0.003
116A01	5240	8	427179	7103740		PCH	1.03	0.31	6.8	271.6	0.21	-20	0.73	0.38	17.1	15.2	18.22	2.6	2.2	2.51	10.3	12.83	0.41	1071	48	0.84	26.2	0.065	0.05	1.8	0.8	77	0.002
116A02	5243	8	426411	7103776		PCH	0.95	0.25	3.1	234.7	0.16	-20	0.38	0.62	16.4	7.3	16.27	2.4	1.5	1.56	10.2	10.99	0.39	312	54	0.46	17.8	0.068	0.04	1.9	0.8	107	0.004
116A01	5244	8	427238	7099643	1	PCH	1.26	0.31	9.0	122.9	0.23	-20	0.28	0.37	18.6	14.6	22.87	3.6	1.6	3.40	14.1	18.91	0.59	879	13	0.73	31.3	0.046	0.05	1.9	0.2	38	0.001
116A01	5245	8	427238	7099643	2	PCH	1.06	0.37	7.3	198.6	0.32	-20	0.38	1.00	19.9	11.3	29.00	3.0	1.6	2.47	11.8	21.55	0.42	791	113	0.50	25.5	0.060	0.05	2.6	0.7	106	0.003
116A01	5246	8	429879	7100051		PCH	0.91	0.26	4.6	213.8	0.26	-20	0.31	1.13	16.9	7.7	23.17	2.5	2.3	1.83	9.6	14.09	0.40	386	60	0.36	19.1	0.059	0.04	2.4	0.7	108	0.005
116A01	5247	8	434966	7098978		PCH	0.67	0.24	4.6	111.4	0.12	-20	0.12	0.40	11.5	6.7	12.73	1.8	1.5	1.80	12.0	10.52	0.34	412	22	0.37	15.3	0.033	0.03	1.2	-0.1	32	0.002
116A01	5248	8	436815	7100603		PCH	1.00	4.71	35.8	106.9	0.53	-20	0.24	0.29	16.5	9.2	14.51	3.0	3.8	2.06	19.4	20.67	0.48	302	43	0.60	17.4	0.049	0.04	1.9	0.2	90	0.004
116A01	5249	8	436834	7102598		PCH	0.95	0.33	5.3	146.5	0.27	-20	0.18	1.28	14.3	9.2	20.62	2.4	2.2	2.07	10.0	16.48	0.44	378	27	0.37	20.8	0.047	0.04	1.8	0.3	76	0.003
116A01	5250	8	437694	7103150		PCH	1.04	0.20	3.0	123.8	0.21	-20	0.17	0.21	15.0	9.6	18.27	3.0	1.5	2.08	13.8	15.59	0.43	174	35	0.42	21.6	0.043	0.03	1.7	0.4	98	0.002
116A01	5251	8	450173	7109525		PCH	0.57	0.62	8.7	199.3	0.19	-20	0.21	0.37	15.1	10.2	18.91	1.6	1.2	2.25	19.4	13.24	0.35	560	78	0.58	22.6	0.059	0.04	1.7	0.3	60	0.004
116A01	5252	8	447896	7106664		PCH	0.66	2.07	11.5	89.2	0.33	-20	0.37	0.15	14.6	29.9	33.86	1.7	10.2	4.93	22.0	23.23	0.17	1117	68	1.15	52.4	0.050	0.05	1.8	0.3	59	0.002
116A01	5253	8	447053	7106736		PCH	0.80	0.28	3.9	132.7	0.19	-20	0.21	0.20	13.0	9.0	14.72	2.2	5.3	1.83	16.0	12.60	0.32	353	51	0.46	18.1	0.047	0.03	1.5	0.2	70	0.003
116A01	5254	8	445220	7102179		PCH	0.91	0.35	6.3	110.2	0.22	-20	0.19	0.14	15.0	13.3	22.30	2.5	1.1	2.91	21.5	17.79	0.36	366	57	0.73	24.0	0.043	0.03	1.5	0.4	71	0.001
116A01	5255	8	444807	7102010		PCH	0.88	0.41	9.1	239.8	0.18	-20	0.68	0.35	13.3	37.0	12.14	1.9	1.3	4.85	13.5	13.51	0.28	1628	98	0.51	27.4	0.057	0.06	2.0	1.0	91	0.004
116A01	5256	8	445418	7100557		PCH	0.92	2.02	19.4	168.6	0.28	-20	0.15	0.18	15.3	11.9	14.42	2.5	2.6	1.92	14.8	18.16	0.29	428	80	0.51	17.0	0.047	0.04	1.9	0.4	206	0.003
116A01	5257	8	444400	7098027		PCH	1.00	1.58	10.0	155.1	0.24	-20	0.64	0.21	13.6	28.1	17.89	2.2	1.2	3.26	13.7	15.14	0.30	1218	90	0.56	34.8	0.045	0.03	1.9	0.5	116	0.003
116A02	5258	8	421183	709849																													

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPL	GEOL UNIT	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt					
							0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.02	0.02	0.1	0.02	1	0.1	0.05	0.1	0.01	0.1	10	2
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB	PPB
ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS					
116A01	5216	8	445091	7116586		PCH	33.7	0.02	0.03	0.05	5.1	0.013	-0.1	1.1	18	75.3	0.3	34.4	0.45	-0.1	0.05	-0.02	17.9	0.27	-1	4.7	-0.05	0.3	5.88	1.7	-10	-2					
116A01	5217	8	441818	7117723		PCH	37.8	-0.02	0.07	0.09	11.3	0.002	-0.1	1.1	14	100.0	0.6	56.2	0.63	-0.1	0.11	-0.02	36.0	0.04	-1	6.7	-0.05	1.5	7.34	5.7	-10	-2					
116A01	5218	8	439407	7115376		PCH	73.1	0.07	0.03	0.07	2.1	0.010	0.1	3.3	17	80.5	0.5	23.4	0.81	-0.1	0.05	-0.02	31.8	0.36	-1	8.1	-0.05	0.2	11.12	1.6	-10	-2					
116A01	5219	8	437652	7113340		PCH	27.4	-0.02	0.04	0.04	11.0	0.002	-0.1	1.3	15	114.7	0.4	36.3	0.39	-0.1	0.12	-0.02	61.5	0.02	-1	4.8	-0.05	0.5	6.15	6.7	-10	-2					
116A01	5220	8	437462	7114339		PCH	34.9	0.03	0.05	0.04	8.2	0.004	-0.1	2.5	13	94.1	0.3	33.1	0.56	-0.1	0.07	-0.02	51.3	0.08	-1	5.5	-0.05	0.2	6.59	4.0	-10	-2					
116A01	5222	8	435621	7116380		PCH	26.2	-0.02	0.08	0.08	9.1	0.004	-0.1	2.2	17	99.7	0.7	51.1	0.83	-0.1	0.03	-0.02	42.1	0.05	-1	8.4	-0.05	0.3	7.97	2.1	-10	-2					
116A01	5223	8	435557	7112219		PCH	25.7	-0.02	0.04	0.08	9.9	0.005	-0.1	1.7	26	166.0	0.8	55.1	0.85	-0.1	0.03	-0.02	44.8	0.06	-1	8.6	-0.05	0.5	8.12	2.3	-10	-2					
116A01	5224	8	447646	7114409		PCH	73.5	0.08	0.05	0.07	6.1	0.004	-0.1	2.4	15	230.4	0.3	36.4	0.54	-0.1	0.07	-0.02	22.6	0.09	4	4.7	-0.05	0.2	9.99	3.6	-10	-2					
116A01	5225	8	444773	7115729		PCH	39.7	0.03	0.04	0.06	4.4	0.020	0.2	1.0	27	58.5	0.4	25.0	0.68	-0.1	0.04	-0.02	11.2	0.57	-1	5.6	-0.05	0.2	6.39	2.0	-10	-2					
116A01	5226	8	443979	7111423		PCH	31.3	0.03	0.04	0.05	3.7	0.011	0.1	1.4	19	67.1	0.3	22.7	0.55	-0.1	0.02	-0.02	23.9	0.31	-1	4.6	-0.05	0.2	5.57	1.0	-10	-2					
116A01	5227	8	443353	7108867		PCH	31.6	-0.02	0.03	0.04	5.3	0.021	0.1	0.9	22	66.8	0.3	30.4	0.38	-0.1	0.05	-0.02	21.8	0.40	-1	4.0	-0.05	0.1	5.74	2.6	-10	-2					
116A01	5228	8	444122	7108513	1	PCH	24.4	0.03	-0.02	0.37	7.3	0.010	0.1	1.2	19	96.0	0.3	49.2	0.76	-0.1	-0.02	-0.02	14.8	0.31	-1	6.8	-0.05	0.2	6.21	1.2	-10	-2					
116A01	5229	8	444122	7108513	2	PCH	22.4	0.03	0.06	0.45	9.2	0.007	0.2	1.4	19	132.6	0.6	41.8	0.56	-0.1	-0.02	-0.02	17.0	0.18	-1	5.1	-0.05	0.3	6.23	2.5	-10	-2					
116A01	5230	8	441425	7108134		PCH	52.9	0.04	0.03	0.05	4.5	0.017	0.1	1.9	23	92.8	0.4	24.8	0.42	-0.1	0.05	-0.02	18.4	0.40	-1	4.4	-0.05	0.1	7.63	2.1	-10	4					
116A01	5231	8	441221	7106636		PCH	24.3	0.06	0.04	0.08	4.2	0.006	-0.1	2.2	19	84.9	0.3	29.6	0.51	-0.1	0.05	-0.02	24.0	0.31	2	5.7	-0.05	0.2	7.94	2.2	-10	-2					
116A01	5232	8	438540	7105150		PCH	41.5	0.07	-0.02	0.08	3.5	0.006	-0.1	1.9	22	82.1	0.4	26.0	0.59	-0.1	0.05	-0.02	34.4	0.32	-1	6.3	-0.05	0.2	8.10	1.9	-10	-2					
116A01	5233	8	437730	7106409		PCH	46.8	-0.02	-0.02	0.03	5.5	0.009	0.2	0.7	14	59.0	0.3	32.3	0.20	-0.1	0.09	-0.02	24.6	0.21	-1	3.1	-0.05	0.1	5.62	3.7	-10	-2					
116A01	5234	8	435699	7107302		PCH	139.0	0.13	-0.02	0.04	3.2	0.007	-0.1	5.3	14	69.7	0.4	19.4	0.33	-0.1	0.12	-0.02	18.9	0.41	-1	4.6	-0.05	0.2	11.02	5.6	-10	-2					
116A01	5235	8	431108	7106920		PCH	41.6	0.05	-0.02	0.10	0.7	0.010	0.1	2.2	23	139.1	0.4	26.6	0.90	-0.1	-0.02	-0.02	23.7	0.24	1	5.9	-0.05	0.2	7.99	0.1	-10	-2					
116A01	5236	8	429480	7110871		PCH	25.3	0.03	-0.02	0.07	0.8	0.008	0.2	0.8	20	47.1	0.3	19.5	0.83	-0.1	-0.02	-0.02	17.6	0.21	2	4.8	-0.05	0.2	4.80	-0.1	-10	4					
116A01	5237	8	428729	7110520		PCH	41.7	0.04	-0.02	0.10	1.8	0.009	-0.1	2.6	20	133.8	0.5	24.1	1.44	-0.1	-0.02	-0.02	25.7	0.18	-1	5.9	-0.05	0.2	8.71	0.5	-10	9					
116A01	5239	8	428214	7113655		PCH	50.0	0.04	-0.02	0.06	2.8	0.010	-0.1	4.1	18	106.1	0.6	26.5	2.25	-0.1	-0.02	-0.02	28.5	0.20	2	6.2	-0.05	0.2	12.36	0.6	-10	5					
116A01	5240	8	427179	7103740		PCH	48.1	0.05	-0.02	0.06	2.6	0.008	-0.1	1.8	19	101.1	0.5	23.2	0.86	-0.1	-0.02	-0.02	27.0	0.19	-1	6.4	-0.05	0.3	7.05	0.8	-10	9					
116A02	5243	8	426411	7103776		PCH	60.5	0.06	-0.02	0.06	1.4	0.009	0.6	1.8	17	74.4	0.3	21.0	0.95	-0.1	0.03	0.02	22.7	0.30	1	6.8	-0.05	0.2	8.14	0.7	-10	10					
116A01	5244	8	427238	7099643	1	PCH	41.3	0.03	-0.02	0.02	6.7	0.006	-0.1	1.1	18	89.8	0.3	30.5	0.34	-0.1	0.07	-0.02	44.5	0.09	3	3.5	-0.05	0.3	6.46	3.4	-10	11					
116A01	5245	8	427238	7099643	2	PCH	97.9	0.08	-0.02	0.04	3.7	0.012	0.5	2.7	19	82.0	0.5	25.2	0.50	-0.1	0.08	0.02	31.2	0.35	2	5.0	-0.05	0.1	9.76	3.3	-10	6					
116A01	5246	8	429879	7100051		PCH	106.3	0.10	-0.02	0.05	2.2	0.013	-0.1	1.8	18	63.3	0.4	19.2	0.40	-0.1	0.04	-0.02	23.2	0.43	2	4.7	-0.05	0.2	7.79	2.5	-10	8					
116A01	5247	8	434966	7098978		PCH	38.2	0.02	-0.02	-0.02	4.0	0.009	0.8	0.7	14	45.8	0.1	25.0	0.21	-0.1	0.05	-0.02	19.5	0.19	1	2.3	-0.05	-0.1	3.85	2.1	-10	7					
116A01	5248	8	436815	7100603		PCH	44.0	0.02	0.04	0.10	5.8	0.008	-0.1	1.8	20	69.8	0.5	38.8	1.15	-0.1	-0.02	-0.02	17.7	0.20	-1	5.8	-0.05	0.3	5.65	0.5	-10	10					
116A01	5249	8	436834	7102598		PCH	97.0	0.06	-0.02	0.04	2.9	0.007	0.1	1.7	13	71.1	0.4	20.1	0.47	-0.1	0.05	-0.02	28.1	0.25	1	4.3	-0.05	-0.1	7.42	2.0	-10	10					
116A01	5250	8	437694	7103150		PCH	26.8	0.04	-0.02	0.04	4.8	0.006	-0.1	1.2	16	65.4	0.3	27.1	0.61	-0.1	0.03	-0.02	28.7	0.19	-1	4.9	-0.05	0.1	5.14	0.9	-10	9					
116A01	5251	8	450173	7109525		PCH	22.5	-0.02	-0.02	0.06	5.7	0.019	0.3	0.7	20	66.0	0.3	38.3																			

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	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
							ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPB	ICPMS PCT	ICPMS PPM	ICPMS PCT	ICPMS PPM	ICPMS PPB	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PCT	ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPB	ICPMS PCT
116A02	5260	8	405872	7100000		ICG	1.08	0.25	4.0	265.9	0.12	-20	0.44	0.44	20.1	8.3	17.80	3.1	8.4	1.86	14.3	7.38	0.46	249	69	0.60	19.3	0.074	0.04	3.1	0.7	119	0.005
116A02	5262	8	406510	7100033		ICG	0.90	0.28	4.4	195.0	0.12	-20	0.58	0.37	14.7	11.5	12.15	2.1	0.6	1.76	10.7	8.11	0.32	1314	62	0.47	21.3	0.061	0.04	2.2	0.5	91	0.004
116A02	5264	8	404816	7104432		PCH	1.19	0.59	13.4	425.3	0.21	-20	0.57	0.49	20.5	20.7	31.05	3.9	1.8	3.53	16.8	22.87	0.48	3109	53	1.50	33.1	0.083	0.07	3.3	0.3	99	0.006
116A02	5265	8	403426	7106960		PCH	1.00	0.37	6.3	223.0	0.18	-20	0.36	0.53	17.7	11.1	21.34	3.0	4.6	2.26	12.8	11.95	0.43	1214	73	0.58	22.5	0.068	0.06	3.0	0.6	112	0.006
116A02	5266	8	405927	7106709		PCH	0.37	0.32	3.7	244.5	0.23	-20	1.56	1.22	6.9	11.2	52.62	0.7	1.3	1.20	6.6	7.53	0.15	727	143	0.87	22.6	0.081	0.02	1.5	0.7	184	0.008
116A02	5267	8	407836	7106286		PCH	0.89	0.15	2.9	177.9	0.14	-20	0.22	0.32	13.3	6.9	10.94	2.5	0.6	1.53	11.0	9.55	0.34	422	31	0.24	14.2	0.056	0.04	2.0	0.4	73	0.004
116A02	5268	8	408777	7107623		PCH	1.10	0.18	3.7	259.1	0.18	-20	0.28	0.48	16.4	8.0	13.50	3.0	1.9	1.75	10.6	13.47	0.33	356	42	0.39	16.8	0.053	0.05	2.3	0.5	113	0.003
116A02	5269	8	410014	7107066		PCH	0.97	0.25	3.0	154.7	0.25	-20	0.24	0.42	14.9	7.7	13.91	2.5	2.1	1.69	13.8	11.72	0.33	168	26	0.36	15.2	0.053	0.04	1.7	0.2	83	0.003
116A02	5270	8	411918	7109478		PCH	1.06	0.25	4.9	123.2	0.23	-20	0.26	0.29	15.9	9.6	17.97	3.0	0.4	2.47	19.5	20.11	0.42	434	42	0.39	21.7	0.052	0.07	1.9	0.4	52	0.003
116A02	5271	8	412774	7105777	1	PCH	1.02	0.17	3.9	247.5	0.18	-20	0.36	0.41	15.4	8.4	13.08	2.3	-0.2	1.69	10.5	14.01	0.32	654	52	0.37	15.6	0.059	0.04	2.1	0.5	75	0.004
116A02	5272	8	412774	7105777	2	PCH	1.11	0.22	4.9	288.3	0.23	-20	0.41	0.57	17.3	9.4	15.97	3.0	0.8	1.82	12.0	16.12	0.39	786	62	0.40	18.3	0.066	0.04	2.4	0.4	91	0.005
116A02	5273	8	414908	7106408		PCH	1.02	0.27	3.9	245.1	0.28	-20	0.47	0.94	17.9	9.9	20.52	2.7	0.9	2.04	12.4	15.12	0.42	943	72	0.36	19.7	0.071	0.08	2.1	0.8	103	0.005
116A02	5274	8	415866	7108366		PCH	0.94	0.23	5.7	149.1	0.14	-20	0.24	0.33	14.0	9.9	12.43	2.5	-0.2	2.53	12.5	13.96	0.38	571	40	0.50	18.3	0.048	0.04	1.6	0.2	34	0.003
116A02	5275	8	416539	7107990		PCH	0.98	0.30	4.2	215.7	0.21	-20	0.23	0.61	18.2	9.4	27.17	2.8	-0.2	2.04	14.4	15.24	0.47	370	39	0.40	20.5	0.067	0.05	2.1	0.4	87	0.005
116A02	5276	8	416924	7104638		PCH	0.75	0.18	4.3	146.3	0.13	-20	0.28	0.32	12.2	6.8	10.32	1.9	-0.2	1.72	11.4	14.37	0.28	478	26	0.27	13.8	0.044	0.03	1.4	0.3	47	0.003
116A02	5277	8	419545	7103698		PCH	0.66	0.18	7.9	192.1	0.58	-20	0.27	0.28	11.4	5.1	9.45	1.7	0.4	1.60	9.4	5.91	0.25	141	42	0.18	10.2	0.075	0.02	1.8	0.3	71	0.004
116A02	5278	8	420374	7104276		PCH	1.28	0.25	16.0	188.0	0.22	-20	0.29	0.27	19.2	14.1	16.64	3.5	-0.2	3.93	16.4	12.52	0.54	718	34	0.43	29.1	0.070	0.05	1.9	-0.1	36	0.003
116A02	5279	8	422316	7106871		PCH	1.02	0.31	6.1	229.3	0.29	-20	0.38	0.56	17.4	8.8	25.50	2.8	0.9	1.84	12.1	13.70	0.33	443	67	0.58	16.4	0.064	0.04	2.1	0.5	93	0.004
116A02	5280	8	421639	7108276		PCH	1.06	0.28	5.4	218.5	0.27	-20	0.36	0.80	18.5	10.8	27.87	2.6	-0.2	2.10	10.6	16.74	0.41	517	57	0.50	20.9	0.072	0.07	1.8	1.0	104	0.005
116A02	5282	8	425850	7109841		PCH	1.03	0.38	5.0	201.9	0.14	-20	0.59	0.33	18.3	11.0	20.45	2.9	0.3	2.21	14.7	11.59	0.46	368	55	0.95	22.7	0.072	0.05	2.2	0.5	110	0.004
116A02	5292	8	404117	7111897		PCH	1.45	0.24	8.6	141.4	0.33	-20	0.27	0.19	24.7	15.4	27.68	4.1	0.7	3.63	25.8	30.31	0.57	682	28	0.43	32.5	0.037	0.09	1.9	-0.1	45	0.003
116A02	5293	8	405185	7109268	1	PCH	1.35	0.45	2.7	106.7	0.29	-20	0.27	0.20	35.4	17.0	20.40	3.8	-0.2	3.84	21.7	28.63	0.64	859	31	1.10	38.4	0.037	0.09	1.7	-0.1	21	0.005
116A02	5294	8	405185	7109268	2	PCH	1.12	0.21	4.0	163.6	0.25	-20	0.34	0.37	20.0	11.0	21.28	3.2	-0.2	2.60	20.2	22.56	0.49	889	37	0.44	23.0	0.051	0.06	2.3	0.2	46	0.005
116A02	5295	8	407344	7112178		PCH	1.33	0.22	5.7	119.1	0.30	-20	0.21	0.24	20.6	15.2	23.16	3.9	-0.2	3.56	31.3	27.50	0.54	653	12	0.34	29.5	0.045	0.07	2.0	-0.1	25	0.002
116A02	5296	8	409389	7112010		PCH	1.27	0.33	3.3	142.8	0.30	-20	0.32	0.27	28.8	13.6	24.27	3.6	-0.2	3.14	23.2	27.48	0.54	846	26	0.86	31.6	0.045	0.07	2.0	0.3	37	0.004
116A02	5297	8	409074	7112537		PCH	1.30	1.07	3.0	127.2	0.43	-20	0.27	0.29	23.4	15.1	22.72	3.9	-0.2	3.51	25.6	27.48	0.57	686	26	0.41	31.3	0.042	0.06	1.7	0.2	40	0.002
116A02	5298	8	416624	7114051		PCH	1.29	0.60	7.4	231.0	0.28	-20	0.94	0.21	26.1	20.2	24.75	3.7	7.3	3.24	8.8	22.74	0.49	1143	25	1.54	40.0	0.055	0.05	2.1	0.5	80	0.003
116A02	5300	8	420824	7113049		PCH	0.99	0.48	6.4	203.7	0.14	-20	1.63	0.29	17.3	13.9	24.08	2.9	-0.2	2.15	10.8	10.97	0.36	572	71	1.42	31.8	0.069	0.05	2.1	1.3	151	0.005
116A02	5302	8	423048	7112518		PCH	1.09	0.94	8.2	306.1	0.18	-20	2.84	0.72	16.9	19.3	42.10	2.8	1.4	3.25	12.7	12.03	0.44	1544	205	3.86	63.2	0.127	0.06	2.8	2.7	477	0.008
116A02	5303	8	420316	7115026		PCH	1.31	2.05	35.5	406.2	0.28	-20	1.21	0.35	26.6	19.6	100.69	3.6	1.5	5.48	16.0	32.44	0.44	1138	282	12.35	50.8	0.263	0.19	4.9	3.2	774	0.041
116A02	5304	8	418552	7115622		PCH	1.51	0.70	14.9	295.4	0.30	-20	1.21	0.21	22.8	26.6	39.84	4.4	-0.2	4.36	13.1	28.92	0.47	1678	50	4.04	46.7	0.074	0.09	2.9	0.8	150	0.006
116A02	5305	8	421827	7116977		PCH	1.06	0.21	5.8	175.8	0.20	-20	0.23	0.27	18.6	9.6	21.13	3.3	-0.2	2.34	13.1	15.23	0.40	438	41	0.53	22.0	0.053	0.06	2.1	0.3	57	0.003
116A02	5306	8	424103	7117494	1	PCH	1.12	0.28	6.9	204.0	0.19	-20	0.56	0.48	20.6	9.6	17.79	3.2	-0.2	2.33	14.5	15.84	0.37	663	35	0.50	19.8	0.068	0.07	2.6	0.9	102	0.004
116A02	5307	8	424103	7117494	2	PCH	1.29	0.27	6.7	229.4	0.22	-20	0.48	0.63	21.4	10.4	19.10	3.3	-0.2	2.37	14.7	15.61	0.38	513	73	0.52	21.3	0.080	0.06	2.8	1.2	124	0.004
116A02	5308	8	424939	7120569		PCH	0.74	0.23	6.0	81.1	0.11	-20	0.14	0.14	12.4	4.4	9.74	2.5	-0.2	1.44	9.3	7.65	0.26	200	19	0.44	11.1	0.040	0.03	0.9	0.2	47	0.003
116A02	5309	8	424362	7120458		PCH	1.11	0.30	7.0	162.4	0.17	-20	0.42	0.43	18.8	10.2	18.32	3.3	-0.2	2.41	15.4	15.30	0.40	510	34	0.38	20.6	0.061	0.07	2.2	0.7	61	0.003
116A02	5310	8	424558	7124079		PCH	1.26	0.24	4.9	159.6	0.29	-20	0.45	0.27	21.8	18.3	33.88	3.8	-0.2	3.36	29.4	21.77	0.53	1089	30	0.46	33.9	0.051	0.07	2.2	0.4	31	0.005
116A02	5311	8	422233	7124430		PCH	1.01	0.27	5.4	135.4	0.20	-20	0.42	0.39	19.0	9.0	20.48	3.1	0.3	2.27	19.3	17.79	0.40	519	38	0.47	21.1	0.061	0.06	2.1			

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

						Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be		Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd		Pt
						0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1		0.1	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
						PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM		PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB		PPB
MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOLOGICAL UNIT	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	
116A02	5260	8	405872	7100000		1CG	39.5	0.05	-0.02	0.06	2.1	0.017	0.3	0.7	30	60.4	0.4	28.4	0.68	-0.1	-0.02	-0.02	14.7	0.33	2	5.5	-0.05	0.2	7.96	0.7	-10	5	
116A02	5262	8	406510	7100033		1CG	31.1	0.05	-0.02	0.07	2.5	0.015	0.2	1.0	23	94.5	0.3	22.3	0.64	-0.1	-0.02	-0.02	19.1	0.24	-1	5.3	-0.05	0.1	5.94	0.2	-10	7	
116A02	5264	8	404816	7104432		PCH	56.1	0.04	0.03	0.07	6.5	0.013	-0.1	0.9	32	99.9	0.5	38.2	0.84	0.1	0.07	0.02	24.8	0.14	2	5.7	-0.05	0.2	9.99	3.7	-10	14	
116A02	5265	8	403426	7106960		PCH	48.2	0.06	-0.02	0.07	4.2	0.016	-0.1	0.9	25	90.6	0.3	27.2	0.76	-0.1	0.03	-0.02	16.1	0.29	-1	6.0	-0.05	0.2	7.49	1.9	-10	11	
116A02	5266	8	405927	7106709		PCH	101.1	0.61	0.03	0.03	0.2	0.006	-0.1	2.0	13	42.7	0.6	14.2	0.21	-0.1	-0.02	-0.02	2.0	0.18	1	1.8	-0.05	-0.1	10.86	1.3	-10	10	
116A02	5267	8	407836	7106286		PCH	48.3	0.04	-0.02	0.05	2.7	0.010	0.1	0.9	18	55.9	0.3	23.2	0.81	-0.1	-0.02	-0.02	20.0	0.25	-1	5.2	-0.05	0.2	5.70	0.6	-10	7	
116A02	5268	8	408777	7107623		PCH	54.3	0.06	-0.02	0.06	2.0	0.006	0.3	2.1	19	65.8	0.4	21.5	1.37	-0.1	0.02	-0.02	31.3	0.28	1	7.5	-0.05	0.2	8.32	0.8	-10	8	
116A02	5269	8	410014	7107066		PCH	45.8	0.03	0.02	0.08	1.8	0.008	0.1	1.9	19	49.5	0.3	29.5	0.70	-0.1	-0.02	-0.02	23.4	0.23	-1	5.0	-0.05	0.2	6.90	0.3	-10	-2	
116A02	5270	8	411918	7109478		PCH	30.2	0.02	-0.02	0.05	5.9	0.007	-0.1	1.5	17	71.9	0.7	39.8	0.97	-0.1	0.04	-0.02	30.8	0.14	-1	5.3	-0.05	0.3	7.81	1.7	-10	3	
116A02	5271	8	412774	7105777	1	PCH	43.2	0.05	-0.02	0.06	2.0	0.009	-0.1	1.7	20	71.0	0.3	22.0	0.66	-0.1	0.02	-0.02	24.1	0.23	-1	5.9	-0.05	0.1	6.51	0.5	-10	2	
116A02	5272	8	412774	7105777	2	PCH	60.6	0.07	-0.02	0.08	2.2	0.011	-0.1	2.3	22	77.9	0.5	25.1	0.76	-0.1	0.03	0.03	28.3	0.33	-1	6.6	-0.05	0.3	8.09	0.4	-10	-2	
116A02	5273	8	414908	7106408		PCH	81.9	0.09	0.02	0.05	3.0	0.009	-0.1	2.3	18	80.7	0.5	25.3	0.68	-0.1	0.04	-0.02	24.7	0.35	1	6.3	-0.05	0.2	9.48	1.4	-10	-2	
116A02	5274	8	415866	7108366		PCH	36.7	0.03	-0.02	0.04	4.4	0.006	0.2	0.9	17	73.2	0.4	26.0	0.54	-0.1	0.04	-0.02	25.2	0.13	-1	5.0	-0.05	0.4	5.36	1.4	-10	-2	
116A02	5275	8	416539	7107990		PCH	44.8	0.05	-0.02	0.05	3.3	0.012	-0.1	1.6	20	63.1	0.4	30.1	0.95	-0.1	0.03	-0.02	25.0	0.36	-1	5.3	-0.05	0.2	9.87	1.3	-10	-2	
116A02	5276	8	416924	7104638		PCH	31.2	0.03	-0.02	0.05	2.7	0.007	-0.1	0.7	14	54.0	0.2	24.7	0.32	-0.1	0.03	-0.02	20.6	0.13	-1	4.3	-0.05	0.3	5.05	0.7	-10	-2	
116A02	5277	8	419545	7103698		PCH	29.9	0.05	0.03	0.04	2.7	0.012	0.1	0.8	17	46.8	0.3	18.6	0.34	-0.1	0.03	0.02	11.9	0.40	-1	3.5	-0.05	0.2	4.62	1.0	-10	-2	
116A02	5278	8	420374	7104276		PCH	32.6	0.02	0.06	0.07	6.6	0.006	-0.1	0.9	22	103.9	0.5	33.4	0.46	-0.1	0.09	-0.02	36.5	0.09	-1	6.0	-0.05	0.4	6.36	4.1	-10	-2	
116A02	5279	8	422316	7106871		PCH	47.5	0.06	0.09	0.07	1.5	0.008	0.1	4.9	23	70.5	0.7	24.5	1.18	-0.1	0.03	-0.02	20.1	0.34	1	6.4	-0.05	0.2	9.75	0.5	-10	3	
116A02	5280	8	421639	7108276		PCH	67.6	0.08	-0.02	0.07	2.1	0.008	-0.1	5.8	18	80.0	0.7	22.3	1.42	-0.1	0.04	-0.02	27.4	0.30	-1	7.2	-0.05	0.3	11.60	1.1	-10	-2	
116A02	5282	8	425850	7109841		PCH	35.4	0.04	-0.02	0.07	3.3	0.011	0.2	1.8	24	104.9	0.3	30.3	0.93	-0.1	0.03	-0.02	23.3	0.24	-1	5.4	-0.05	0.2	8.41	0.7	-10	3	
116A02	5292	8	404117	7111897		PCH	20.9	-0.02	-0.02	0.06	11.3	0.005	-0.1	1.5	18	95.3	0.8	55.9	0.99	-0.1	0.07	-0.02	41.2	0.04	-1	6.0	-0.05	1.1	8.50	4.8	-10	2	
116A02	5293	8	405185	7109268	1	PCH	18.8	-0.02	-0.02	0.04	9.6	0.008	-0.1	1.0	17	106.4	0.4	47.3	0.96	0.1	0.16	-0.02	45.6	0.05	-1	5.7	-0.05	6.5	7.80	7.7	-10	-2	
116A02	5294	8	405185	7109268	2	PCH	35.6	0.02	-0.02	0.06	6.2	0.009	-0.1	1.6	18	76.9	0.6	41.2	0.97	-0.1	0.03	-0.02	30.0	0.17	-1	5.9	-0.05	1.4	8.95	1.5	-10	-2	
116A02	5295	8	407344	7112178		PCH	25.4	-0.02	-0.02	0.05	11.3	0.004	-0.1	1.1	16	86.3	0.6	65.8	0.77	-0.1	0.12	-0.02	42.2	0.04	-1	5.0	-0.05	0.6	8.22	6.3	-10	3	
116A02	5296	8	409389	7112010		PCH	26.4	0.02	-0.02	0.04	8.0	0.007	-0.1	1.7	17	90.5	0.7	50.0	0.97	-0.1	0.03	0.02	37.2	0.08	-1	5.4	-0.05	6.1	9.51	2.5	-10	3	
116A02	5297	8	409074	7112537		PCH	23.6	-0.02	-0.02	0.04	9.4	0.006	-0.1	1.4	19	95.7	0.7	55.9	0.84	0.1	0.07	-0.02	42.6	0.06	-1	5.1	-0.05	0.4	8.53	3.0	-10	-2	
116A02	5298	8	416624	7114051		PCH	37.8	0.03	-0.02	0.09	3.5	0.007	-0.1	1.8	22	165.0	0.7	20.5	1.65	-0.1	0.03	0.02	36.9	0.12	-1	7.0	-0.05	4.3	7.11	0.7	-10	-2	
116A02	5300	8	420824	7113049		PCH	37.2	0.05	-0.02	0.10	1.4	0.013	-0.1	2.3	24	172.5	0.5	22.7	1.13	-0.1	-0.02	-0.02	21.8	0.22	-1	6.0	-0.05	0.3	8.29	0.1	-10	2	
116A02	5302	8	423048	7112518		PCH	113.2	0.09	-0.02	0.16	1.4	0.008	0.1	2.2	28	394.6	0.5	26.7	1.13	-0.1	-0.02	-0.02	24.1	0.22	3	7.3	-0.05	0.2	11.20	0.4	-10	-2	
116A02	5303	8	420316	7115026		PCH	125.1	0.44	0.10	0.40	5.3	0.005	-0.1	6.2	50	222.1	0.7	31.9	1.26	-0.1	0.03	0.04	22.9	0.05	2	10.0	-0.05	2.9	13.93	3.2	-10	-2	
116A02	5304	8	418552	7115622		PCH	40.7	0.05	0.03	0.14	5.6	0.004	-0.1	2.2	28	185.6	0.9	29.6	1.46	-0.1	0.05	0.02	40.6	0.04	3	8.0	-0.05	1.0	8.32	2.7	-10	-2	
116A02	5305	8	421827	7116977		PCH	28.9	0.03	-0.02	0.06	3.4	0.009	-0.1	2.5	20	93.2	0.6	30.6	1.67	-0.1	0.02	-0.02	31.8	0.15	-1	7.5	-0.05	0.4	6.84	0.5	-10		

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PCT	PPM	PPM	PPB	PCT
116A07	5314	8	422546	7128772		PCH	1.19	0.12	35.6	208.6	0.21	-20	0.15	0.33	20.8	9.9	13.02	4.1	-0.2	7.87	24.2	18.11	0.43	557	32	0.49	22.0	0.069	0.06	1.9	0.3	37	0.004
116A07	5315	8	424416	7131966		PCH	1.32	0.15	5.0	163.8	0.26	-20	0.24	0.46	26.7	13.6	26.23	3.9	-0.2	3.30	18.8	24.11	0.50	666	47	0.37	30.4	0.060	0.06	2.9	0.3	85	0.003
116A07	5316	8	424718	7134217		TrG	0.79	1.56	18.4	309.6	0.21	-20	3.50	0.34	14.3	31.9	49.41	2.0	2.5	3.62	9.9	14.58	0.38	2618	234	7.96	111.6	0.121	0.03	2.2	2.8	397	0.002
116A07	5317	8	423399	7133785		PCH	1.03	2.43	16.6	924.8	0.23	-20	6.58	0.39	15.9	31.2	54.33	1.9	4.1	4.02	10.6	15.74	0.27	1886	319	7.90	135.8	0.118	0.04	2.7	4.6	510	0.002
116A07	5318	8	420377	7133894		PCH	1.22	0.16	2.2	234.0	0.21	-20	0.31	0.19	19.5	7.2	15.24	3.2	1.7	1.50	13.2	13.40	0.38	138	72	0.31	17.3	0.058	0.03	2.3	0.4	97	0.002
116A07	5320	8	411139	7142077		PCH	0.58	0.63	3.9	368.8	0.09	-20	0.68	0.21	10.5	4.6	11.75	1.6	0.8	1.10	9.2	5.33	0.22	96	70	0.84	19.5	0.066	0.02	1.7	1.1	159	0.003
116A07	5323	8	412474	7141728		PCH	0.79	0.70	12.2	232.3	0.13	-20	0.62	0.32	15.0	10.3	17.19	2.2	1.1	2.41	10.5	9.61	0.33	507	121	1.17	24.5	0.068	0.03	2.5	0.5	108	0.003
116A07	5324	8	412626	7138085		PCH	0.57	0.64	5.0	307.3	0.17	-20	1.06	1.50	10.5	5.6	27.98	1.6	1.3	1.39	5.7	5.73	0.29	302	127	1.01	18.4	0.084	0.02	1.5	2.3	124	0.004
116A07	5325	8	417701	7138334		PCH	0.86	0.39	7.7	224.5	0.13	-20	1.12	0.54	14.5	10.9	19.11	2.3	4.4	3.60	9.7	8.37	0.30	250	141	1.69	25.4	0.088	0.03	3.3	1.5	163	0.003
116A07	5326	8	417419	7137615		DME	1.08	0.22	4.2	338.9	0.13	-20	0.96	0.48	17.0	10.4	13.55	2.6	1.9	1.86	11.6	8.55	0.34	461	97	1.04	21.4	0.073	0.03	2.7	2.1	144	0.003
116A07	5327	8	416866	7134623		PCH	1.01	0.19	4.9	160.4	0.13	-20	0.17	0.26	15.6	10.0	14.97	3.0	1.6	1.96	11.2	12.55	0.36	524	64	0.30	17.2	0.052	0.03	2.1	0.3	95	0.001
116A07	5328	8	417132	7135095		PCH	1.41	0.44	17.4	563.4	0.15	-20	7.20	0.47	18.0	123.9	29.81	2.6	14.9	5.48	12.3	9.53	0.35	7029	126	1.48	172.8	0.087	0.04	2.7	3.3	177	0.003
116A07	5329	8	416493	7133182		PCH	1.41	0.19	8.9	214.8	0.24	-20	0.24	0.33	21.1	15.4	27.79	3.4	1.1	2.74	9.9	19.63	0.46	886	63	0.48	25.0	0.067	0.04	2.7	0.7	150	0.001
116A07	5330	8	417115	7133311		PCH	1.27	0.24	7.3	163.4	0.21	-20	0.31	0.23	18.6	12.6	20.16	3.2	2.1	2.78	13.2	16.66	0.41	746	74	0.77	24.5	0.056	0.04	2.3	0.4	120	0.001
116A07	5331	8	414464	7135155	1	PCH	1.35	0.32	9.1	147.9	0.20	-20	0.27	0.14	19.6	15.3	23.69	3.6	1.8	2.99	16.0	15.36	0.54	805	42	0.54	27.9	0.053	0.04	2.1	0.1	53	0.001
116A07	5332	8	414464	7135155	2	PCH	1.32	0.28	8.1	122.4	0.19	-20	0.19	0.12	19.6	13.9	23.11	3.3	1.8	2.96	16.5	13.41	0.55	662	44	0.39	28.2	0.047	0.04	1.8	-0.1	42	0.001
116A07	5333	8	412716	7135126		PCH	1.63	0.36	11.3	213.8	0.26	-20	0.15	0.28	24.2	11.8	26.63	3.9	1.7	2.90	11.4	18.14	0.48	380	115	0.77	23.7	0.077	0.05	2.6	0.4	143	0.001
116A07	5334	8	405740	7136526		DME	0.94	1.81	43.7	247.4	0.20	-20	3.89	0.32	13.9	23.5	26.62	2.3	2.5	3.99	13.4	16.66	0.33	2166	174	4.03	97.5	0.071	0.04	2.3	1.1	136	0.002
116A07	5335	8	406307	7137224		DME	1.09	2.12	16.9	884.5	0.35	-20	2.78	0.43	16.4	9.7	27.18	2.4	4.0	2.43	12.0	15.44	0.25	625	421	2.90	31.1	0.117	0.05	1.9	3.4	1070	0.003
116A07	5336	8	404311	7135228		PCH	1.05	0.76	23.7	102.0	0.26	-20	0.18	0.30	14.3	12.0	21.56	2.8	3.2	2.87	18.8	18.39	0.42	520	117	0.27	23.4	0.042	0.04	2.1	0.3	73	0.001
116A07	5337	8	409164	7130991		PCH	1.66	0.48	16.5	97.2	0.28	-20	0.19	0.14	21.1	16.6	33.57	4.3	0.5	4.11	15.5	15.94	0.73	694	43	0.60	35.6	0.045	0.05	1.8	0.2	24	0.001
116A07	5338	8	408761	7131452		PCH	1.39	0.82	26.5	190.8	0.25	-20	0.56	0.38	18.6	16.0	26.89	3.7	3.5	3.15	13.3	18.16	0.51	1608	173	0.43	25.6	0.071	0.08	2.6	0.9	131	0.003
116A07	5339	8	403645	7126953		PCH	1.18	0.23	5.2	100.9	0.29	-20	0.20	0.25	16.8	12.3	23.82	3.2	0.7	2.97	29.6	24.73	0.46	597	132	0.31	24.6	0.047	0.07	2.3	0.2	65	0.003
116A07	5340	8	406665	7128286		PCH	1.29	0.40	6.6	92.6	0.30	-20	0.15	0.49	18.0	13.6	32.35	3.7	1.0	2.90	15.2	18.57	0.49	325	202	0.32	28.1	0.063	0.06	2.6	0.7	112	0.002
116A07	5342	8	409096	7128732		PCH	1.13	0.29	6.3	115.1	0.21	-20	0.18	0.47	17.7	10.6	24.14	3.1	1.4	2.64	17.4	20.28	0.45	417	48	0.37	22.7	0.061	0.06	2.4	0.2	86	0.003
116A07	5343	8	411102	7127694		PCH	1.18	0.30	6.6	77.6	0.24	-20	0.15	0.29	15.6	12.1	22.95	3.5	3.0	3.15	24.4	22.33	0.50	539	32	0.31	27.0	0.046	0.06	1.9	0.2	42	0.003
116A07	5344	8	412636	7128416		PCH	1.54	0.22	6.8	93.3	0.28	-20	0.32	0.23	21.8	12.7	31.44	3.9	1.7	3.26	17.5	15.20	0.66	407	56	0.45	30.6	0.055	0.05	2.3	0.6	87	0.001
116A07	5345	8	415318	7127239	1	PCH	1.33	0.19	5.5	86.0	0.25	-20	0.19	0.24	20.3	12.3	22.59	3.4	0.8	3.03	23.1	19.01	0.56	429	13	0.30	28.1	0.045	0.06	1.9	-0.1	35	0.002
116A07	5346	8	415318	7127239	2	PCH	1.25	0.22	4.4	109.7	0.23	-20	0.27	0.42	20.5	11.1	24.61	3.1	0.8	2.70	19.2	17.92	0.48	512	25	0.44	26.2	0.054	0.07	2.2	0.5	58	0.002
116A02	5347	8	415016	7125160		PCH	1.08	0.16	3.7	122.1	0.19	-20	0.20	0.26	16.9	9.3	17.39	3.2	-0.2	2.46	15.7	17.04	0.42	356	19	0.29	21.9	0.042	0.06	2.1	0.3	54	0.002
116A02	5348	8	415375	7125577		PCH	1.21	0.25	6.2	130.4	0.22	-20	0.32	0.29	20.9	12.5	21.38	3.5	-0.2	2.96	21.4	19.61	0.45	744	28	0.48	25.9	0.048	0.07	2.2	0.4	66	0.003
116A02	5349	8	405908	7125150		PCH	1.18	0.28	5.8	159.3	0.26	-20	0.23	0.25	20.0	15.1	38.10	3.2	0.9	2.99	13.1	21.37	0.47	866	78	0.63	29.3	0.055	0.06	3.1	0.2	89	0.004
116A02	5350	8	406721	7123968		PCH	1.17	0.39	6.4	164.7	0.23	-20	0.40	0.24	18.0	14.1	32.99	3.3	0.7	3.03	10.1	25.11	0.42	954	45	1.15	29.2	0.048	0.07	2.8	0.4	111	0.005
116A02	5351	8	409513	7124514		PCH	0.99	0.31	6.4	134.5	0.17	-20	0.25	0.38	17.1	9.1	20.65	2.9	0.8	2.25	21.2	17.22	0.39	391	30	0.45	21.8	0.063	0.07	2.4	0.2	93	0.004
116A02	5352	8	410622	7120949		PCH	1.10	1.37	11.6	222.1	0.23	-20	1.15	0.28	16.9	9.1	43.06	2.7	0.4	2.84	8.5	24.86	0.34	320	99	6.20	24.9	0.109	0.08	2.3	2.4	508	0.015
116A02	5353	8	411317	7121520		PCH	1.14	0.24	5.3	127.9	0.22	-20	0.33	0.39	18.9	10.1	26.50	3.1	0.7	2.58	19.5	20.68	0.40	421	52	0.36	23.2	0.058	0.09	2.5	0.9	78	0.003
116A02	5354	8	412630	7118934		PCH	1.01	0.23	4.6	193.0	0.16	-20	0.31	0.27	17.8	8.4	16.87	2.8	0.4	1.84	9.9	14.56	0.34	281	43	0.47	17.1	0.057	0.04	1.8	0.4	89	0.003
116A02	5356	8	413093	7119247		PCH	1.14	0.30	6.1	185.7	0.24	-20	0.71	0.31	18.6	12.3	28.32	3.4	0.7	2.47	16.6	21.00	0.37	660	26	0.88	23.3	0.076	0.07	2.4	0.8	110	0.003
116A02	5357	8	408348																														

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB	PPB
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	
116A07	5314	8	422546	7128772		PCH	30.1	0.05	-0.02	0.05	7.7	0.004	-0.1	0.8	16	66.2	0.7	52.1	0.71	-0.1	0.08	-0.02	26.9	0.17	-1	6.9	-0.05	1.0	9.68	3.8	-10	-2
116A07	5315	8	424416	7131966		PCH	35.6	0.04	-0.02	0.06	6.1	0.004	-0.1	1.4	17	100.0	0.6	38.8	0.89	-0.1	0.09	0.02	34.2	0.17	-1	8.0	-0.05	0.4	10.27	2.7	-10	-2
116A07	5316	8	424718	7134217		TrG	30.4	0.04	0.11	0.17	2.5	0.003	-0.1	1.6	22	285.9	0.4	20.3	0.46	-0.1	-0.02	0.05	20.0	0.05	9	2.6	-0.05	0.2	10.88	0.6	15	-2
116A07	5317	8	423399	7133785		PCH	48.0	0.08	0.18	0.23	1.7	0.008	-0.1	3.3	26	486.5	0.6	20.9	0.83	-0.1	-0.02	0.04	20.5	0.12	4	4.8	-0.05	0.2	14.66	0.4	-10	-2
116A07	5318	8	420377	7131894		PCH	17.7	0.06	0.03	0.09	1.9	0.005	-0.1	2.1	22	57.0	0.5	27.3	0.86	-0.1	0.03	-0.02	18.7	0.26	3	4.3	-0.05	0.3	8.96	0.9	-10	-2
116A07	5320	8	411139	7142077		PCH	24.0	0.03	-0.02	0.11	2.3	0.015	0.1	0.9	20	115.5	0.1	18.1	0.32	-0.1	-0.02	-0.02	7.7	0.34	4	3.2	-0.05	0.2	4.26	0.5	-10	-2
116A07	5323	8	412474	7141728		PCH	19.9	0.03	0.03	0.05	3.2	0.012	0.4	0.8	24	107.1	0.3	21.6	0.45	-0.1	0.03	-0.02	13.2	0.30	-1	4.0	-0.05	0.2	5.69	1.2	-10	3
116A07	5324	8	412626	7138085		PCH	73.1	0.26	-0.02	0.04	1.0	0.009	-0.1	3.2	15	52.9	0.3	10.3	0.30	-0.1	0.06	-0.02	8.3	0.35	6	3.2	-0.05	-0.1	6.08	2.4	-10	-2
116A07	5325	8	417701	7138334		PCH	20.9	0.10	0.03	0.09	2.5	0.009	-0.1	2.0	29	103.2	0.3	19.4	0.44	-0.1	-0.02	0.02	14.4	0.59	2	5.1	-0.05	0.2	8.80	0.8	-10	-2
116A07	5326	8	417419	7137615		DME	31.8	0.07	0.03	0.09	2.1	0.010	0.2	1.1	22	102.8	0.3	22.7	0.44	0.1	-0.02	-0.02	28.9	0.33	6	6.1	-0.05	0.2	7.28	0.4	-10	-2
116A07	5327	8	416866	7134623		PCH	22.4	0.03	-0.02	0.06	2.8	0.005	-0.1	2.0	16	56.2	0.4	22.6	0.75	-0.1	0.04	-0.02	20.1	0.16	-1	4.9	-0.05	0.1	6.73	0.7	-10	-2
116A07	5328	8	417132	7135095		PCH	35.4	0.10	0.04	0.11	3.0	0.009	-0.1	2.6	23	671.2	1.1	24.5	0.57	-0.1	0.05	-0.02	23.1	0.28	4	6.4	-0.05	0.2	19.64	1.0	-10	-2
116A07	5329	8	416493	7133182		PCH	29.4	0.06	-0.02	0.07	3.0	0.006	-0.1	4.7	22	77.5	0.5	20.4	1.20	-0.1	-0.02	-0.02	26.1	0.20	-1	6.1	-0.05	0.2	9.78	1.0	-10	-2
116A07	5330	8	417115	7133311		PCH	24.5	0.04	0.04	0.07	3.1	0.004	0.1	2.5	20	83.5	0.4	26.6	1.00	-0.1	0.06	-0.02	25.7	0.15	2	6.7	-0.05	0.2	8.73	1.3	-10	2
116A07	5331	8	414464	7135155	1	PCH	13.6	-0.02	-0.02	0.05	4.6	0.012	-0.1	1.2	22	70.2	0.3	34.7	0.57	-0.1	-0.02	-0.02	26.5	0.11	-1	4.1	-0.05	0.2	6.09	0.7	-10	-2
116A07	5332	8	414464	7135155	2	PCH	11.6	-0.02	-0.02	0.04	5.2	0.010	-0.1	1.1	19	66.7	0.3	34.8	0.47	-0.1	0.03	0.02	26.8	0.07	2	3.3	-0.05	0.2	5.29	1.1	-10	3
116A07	5333	8	412716	7135126		PCH	24.6	0.05	-0.02	0.10	1.6	0.012	-0.1	1.5	33	63.2	0.6	23.4	1.06	-0.1	-0.02	0.02	22.8	0.32	-1	6.9	-0.05	0.3	8.43	0.4	-10	-2
116A07	5334	8	405740	7136526		DME	29.0	0.03	-0.02	0.09	5.1	0.002	-0.1	1.6	18	672.6	0.5	28.5	0.74	-0.1	0.03	0.03	17.4	0.07	-1	4.8	-0.05	0.1	7.88	1.5	-10	-2
116A07	5335	8	406307	7137224		DME	61.1	0.06	0.06	0.19	0.5	0.010	0.2	2.1	35	200.7	0.5	23.4	0.82	-0.1	0.02	-0.02	11.0	0.20	3	7.4	-0.05	0.2	9.75	-0.1	-10	-2
116A07	5336	8	404311	7135228		PCH	23.6	0.03	-0.02	0.06	6.3	0.003	-0.1	1.2	13	68.2	0.5	37.1	0.99	-0.1	0.03	-0.02	23.1	0.06	-1	5.0	-0.05	0.2	7.20	2.0	-10	-2
116A07	5337	8	409164	7130991		PCH	14.6	-0.02	0.04	0.04	8.5	0.003	-0.1	1.3	17	80.8	0.4	35.7	0.49	-0.1	0.06	-0.02	33.7	0.11	-1	3.3	-0.05	0.4	5.69	4.3	-10	-2
116A07	5338	8	408761	7131452		PCH	33.3	0.05	0.07	0.07	4.1	0.006	-0.1	2.0	22	77.7	0.6	27.5	1.15	0.1	0.05	-0.02	21.2	0.15	-1	5.7	-0.05	0.2	9.16	1.5	-10	3
116A07	5339	8	403645	7126953		PCH	23.4	-0.02	-0.02	0.06	8.5	0.004	-0.1	1.4	14	79.7	0.7	62.1	0.84	-0.1	0.05	-0.02	28.3	0.04	-1	5.4	-0.05	0.4	8.85	2.1	-10	-2
116A07	5340	8	406665	7128286		PCH	33.6	0.05	0.03	0.05	6.2	0.004	-0.1	1.7	15	64.3	0.5	32.4	0.83	-0.1	0.06	0.02	27.9	0.13	-1	4.4	-0.05	0.2	9.68	3.2	-10	-2
116A07	5342	8	409096	7128732		PCH	32.4	0.04	0.04	0.06	4.5	0.009	-0.1	1.5	21	68.0	0.4	34.2	0.79	-0.1	0.05	0.02	25.2	0.20	-1	5.3	-0.05	0.2	8.93	1.7	-10	-2
116A07	5343	8	411102	7127694		PCH	24.9	0.03	0.02	0.05	9.0	0.003	-0.1	1.1	13	67.0	0.6	49.6	0.67	-0.1	0.09	-0.02	28.3	-0.02	-1	4.3	-0.05	0.6	7.91	3.3	-10	-2
116A07	5344	8	412636	7128416		PCH	18.9	-0.02	0.04	0.04	6.4	0.006	-0.1	2.8	19	67.3	0.5	35.2	0.83	-0.1	0.03	0.03	31.2	0.08	-1	3.5	-0.05	0.1	8.22	2.3	-10	-2
116A07	5345	8	415318	7127239	1	PCH	20.8	0.02	-0.02	0.05	7.7	0.004	-0.1	1.2	17	73.2	0.6	48.6	0.66	-0.1	0.03	-0.02	34.6	0.07	-1	5.4	-0.05	0.2	7.27	3.0	-10	4
116A07	5346	8	415318	7127239	2	PCH	30.3	0.04	0.02	0.06	5.6	0.006	-0.1	1.4	17	76.5	0.5	38.5	0.87	-0.1	0.09	-0.02	30.0	0.14	-1	5.9	-0.05	0.9	8.58	2.0	-10	-2
116A02	5347	8	415016	7125160		PCH	23.7	0.03	0.02	0.06	4.7	0.005	-0.1	1.0	16	71.9	0.5	32.7	0.99	-0.1	0.07	-0.02	28.5	0.08	-1	7.0	-0.05	0.3	6.73	1.7	-10	-2
116A02	5348	8	415375	7125577		PCH	26.7	0.03	-0.02	0.07	6.8	0.005	-0.1	1.8	18	79.4	0.6	45.2	0.81	-0.1	0.05	-0.02	28.2	0.10	2	7.4	-0.05	1.1	8.17	2.1	-10	2
116A02	5349	8	405908	7125150		PCH	26.1	0.03	-0.02	0.06	4.4	0.007	-0.1	2.6	20	84.0	0.7	27.5	2.76	-0.1	0.02	-0.02	28.6	0.10	-1	5.2	-0.05	0.4	9.66	0.9	-10	-2
116A02	5350	8																														

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PCT	PPM	PPB	PPM	PPM	PPM	PCT	PCT	PCT	PPM	PPM	PPB
116A02	5359	8	405280	7119700		PCH	1.34	0.25	5.6	267.7	0.29	-20	0.56	0.63	22.4	10.6	36.37	3.6	1.0	2.50	15.0	23.15	0.37	576	53	0.68	24.0	0.980	0.07	3.2	1.2	194	0.004
116A02	5360	8	403477	7120559		PCH	1.06	0.28	4.8	194.9	0.21	-20	0.36	0.49	18.9	8.0	25.34	3.1	-0.2	1.98	18.1	17.09	0.34	352	36	0.44	18.4	0.087	0.07	2.4	0.9	95	0.004
116A06	5362	8	379585	7137270		PCH	1.15	1.57	17.8	161.2	0.33	-20	1.27	0.35	26.4	16.3	30.65	3.3	1.0	3.12	23.9	29.93	0.36	878	53	1.45	38.6	0.074	0.08	3.0	0.7	98	0.007
116A06	5363	8	380332	7141678		PCH	0.91	2.18	5.7	103.1	0.18	-20	0.26	0.29	15.5	8.4	17.93	2.7	0.2	1.95	14.7	15.19	0.30	316	22	0.25	16.8	0.060	0.05	2.2	0.4	87	0.003
116A06	5364	8	380646	7141234		PCH	1.03	0.18	3.4	121.8	0.31	-20	0.15	0.20	17.5	16.2	34.45	3.1	1.0	2.92	17.1	22.26	0.43	678	33	0.40	27.0	0.052	0.05	2.4	0.3	50	0.002
116A05	5365	8	377538	7138257		PCH	0.82	1.12	8.4	104.5	0.28	-20	0.21	0.30	14.1	11.5	25.81	2.5	1.7	2.64	19.0	23.99	0.26	595	63	0.46	24.7	0.060	0.06	2.9	0.6	123	0.004
116A05	5366	8	376129	7137320		PCH	0.84	0.94	8.7	146.5	0.28	-20	0.28	0.25	14.9	11.5	27.86	2.7	1.5	2.64	18.8	22.49	0.26	485	107	0.62	22.8	0.057	0.06	2.7	0.4	87	0.004
116A05	5367	8	374867	7137707	1	PCH	0.96	1.98	50.8	158.9	0.36	-20	0.34	0.39	17.2	12.7	35.00	2.6	1.7	2.38	22.7	31.56	0.33	412	68	0.45	23.2	0.074	0.08	3.1	1.0	318	0.005
116A05	5368	8	374867	7137707	2	PCH	0.95	2.66	51.7	178.0	0.37	-20	0.49	0.46	17.0	13.7	37.34	2.5	2.2	2.29	19.6	33.43	0.31	395	102	0.54	22.5	0.087	0.09	3.2	1.2	382	0.005
116A05	5369	8	373574	7133662		PCH	1.30	6.54	56.2	138.7	0.44	-20	7.64	0.30	17.4	49.1	67.55	3.1	2.9	3.66	26.0	46.49	0.38	1366	67	3.65	86.4	0.128	0.08	3.6	1.4	374	0.011
116A05	5370	8	372342	7131524		PCH	1.39	3.51	61.5	156.1	0.72	-20	3.27	0.25	22.4	35.7	62.18	4.1	3.5	5.23	45.5	61.13	0.43	1426	58	3.42	74.8	0.112	0.10	3.9	0.9	450	0.011
116A05	5371	8	370212	7129680		PCH	1.00	0.51	7.6	171.4	0.20	-20	0.51	0.28	17.7	8.6	16.91	2.9	1.9	2.06	17.3	27.30	0.26	340	51	0.81	16.5	0.074	0.05	2.5	0.6	177	0.003
116A05	5372	8	375416	7128150		PCH	0.92	1.24	18.8	173.6	0.56	-20	0.68	0.29	15.9	14.7	44.53	2.8	2.4	3.22	21.9	38.48	0.28	638	49	1.51	28.1	0.080	0.08	3.6	0.6	238	0.005
116A05	5373	8	366900	7129637		PCH	0.86	1.20	7.6	194.5	0.22	-20	1.14	0.91	19.6	9.7	32.78	2.6	1.6	2.07	16.7	31.77	0.37	572	74	1.01	22.0	0.104	0.06	2.4	1.1	302	0.005
116A05	5375	8	366348	7129334		PCH	1.02	2.26	60.4	147.2	0.96	-20	1.34	0.36	21.3	16.2	53.07	2.8	2.7	2.77	25.0	39.85	0.32	641	61	1.10	29.7	0.096	0.09	2.5	1.3	350	0.005
116A05	5376	8	367072	7133667		PCH	0.93	0.71	8.9	172.6	0.31	-20	0.92	0.41	18.8	11.7	28.76	2.6	1.4	2.55	16.8	52.74	0.29	602	60	0.85	21.9	0.081	0.08	3.1	0.9	321	0.004
116A05	5377	8	369611	7131737		PCH	0.76	0.91	7.8	142.8	0.22	-20	0.59	0.43	17.5	12.3	30.15	2.3	1.8	2.52	15.5	18.97	0.28	550	74	1.16	22.9	0.106	0.08	3.7	1.0	158	0.004
116A05	5378	8	369448	7134610		PCH	0.97	0.33	7.9	189.9	0.30	-20	0.35	0.24	18.4	12.3	26.51	3.0	1.4	2.75	11.3	18.98	0.29	629	72	0.62	21.2	0.060	0.06	2.8	0.5	71	0.004
116A05	5379	8	369941	7140508		PCH	0.86	0.27	6.0	192.8	0.36	-20	0.15	0.14	17.4	17.2	59.71	2.9	1.3	3.05	13.3	23.95	0.35	938	46	0.67	27.4	0.047	0.05	3.1	-0.1	48	0.003
116A05	5380	8	371444	7136796		PCH	0.81	0.24	5.2	181.6	0.39	-20	0.16	0.16	16.4	15.0	43.70	2.5	0.8	2.83	14.6	24.24	0.33	853	41	0.59	23.7	0.049	0.06	2.7	0.3	41	0.004
116A05	5382	8	365650	7137852		PCH	0.87	0.35	10.8	160.1	0.41	-20	0.31	0.13	18.8	17.6	37.51	3.1	1.8	3.98	9.3	28.49	0.31	854	23	0.84	28.6	0.049	0.08	4.1	0.2	59	0.004
116A05	5383	8	364207	7138486	1	PCH	1.04	1.55	97.4	136.0	0.64	-20	0.55	0.19	21.6	18.1	39.76	3.4	3.0	3.41	24.5	32.88	0.37	844	34	1.46	26.1	0.068	0.10	3.1	0.4	100	0.005
116A05	5384	8	364207	7138486	2	PCH	1.02	1.69	101.9	141.6	0.61	-20	0.48	0.19	19.7	15.1	37.80	3.2	2.9	2.99	24.5	34.05	0.36	698	20	1.42	21.8	0.064	0.09	2.7	0.3	114	0.004
116A05	5385	8	362947	7135630		PCH	1.25	4.54	227.3	130.7	1.28	-20	1.43	0.21	23.0	23.6	79.78	4.0	8.7	3.63	33.5	42.91	0.45	1139	38	2.30	33.1	0.082	0.17	3.2	0.5	271	0.007
116A05	5386	8	364226	7139827		PCH	0.68	0.42	8.0	117.3	0.36	-20	0.20	0.17	14.9	13.2	27.39	2.4	0.9	3.01	11.2	23.27	0.27	495	60	0.37	24.8	0.044	0.07	2.6	0.2	50	0.003
116A05	5387	8	362952	7139552		PCH	0.79	2.38	29.2	187.8	21.30	-20	0.71	0.25	15.8	14.9	37.67	2.3	3.5	2.94	14.7	45.43	0.28	698	90	1.09	24.0	0.068	0.08	3.2	0.6	7133	0.004
116A05	5388	8	361388	7138704		PCH	0.56	0.83	34.7	151.2	0.57	-20	1.04	0.14	12.8	21.3	47.31	1.8	1.9	4.14	14.5	37.00	0.19	1217	73	2.11	32.5	0.051	0.09	4.0	0.4	113	0.005
116A05	5389	8	361465	7142393		PCH	0.88	0.38	16.3	160.9	0.43	-20	0.43	0.18	17.8	17.6	36.86	3.0	0.9	3.56	13.9	32.88	0.33	917	68	0.95	30.3	0.046	0.08	3.2	0.2	77	0.004
116A05	5390	8	362420	7143609		PCH	0.96	0.23	7.5	127.2	0.31	-20	0.21	0.23	19.3	14.9	28.48	3.5	2.0	3.29	11.7	25.02	0.42	426	68	0.33	30.2	0.050	0.06	2.7	0.2	55	0.002
116A05	5391	8	361898	7143921		PCH	1.67	0.12	7.6	140.6	0.48	-20	0.31	0.16	30.5	17.5	39.65	5.6	0.3	4.02	9.4	49.23	0.74	1262	38	0.75	41.2	0.053	0.09	3.8	-0.1	57	0.004
116A05	5392	8	365882	7142903		PCH	1.03	0.31	9.0	140.8	0.37	-20	0.20	0.31	19.4	16.0	37.22	3.3	0.8	3.58	11.0	30.72	0.41	543	94	0.39	32.7	0.056	0.07	3.5	0.2	107	0.005
116A05	5393	8	371035	7143199		PCH	0.87	0.52	7.7	136.9	0.32	-20	0.21	0.22	17.1	13.9	29.97	3.0	0.6	3.09	14.3	28.97	0.32	826	48	0.39	25.6	0.049	0.06	3.4	0.2	71	0.002
116A05	5394	8	368306	7145466		PCH	1.37	0.41	12.1	124.7	0.38	-20	0.33	0.24	23.5	18.0	46.68	4.3	3.1	2.94	11.6	36.95	0.45	606	61	0.77	29.4	0.093	0.06	2.7	0.4	99	0.003
116A05	5395	8	372169	7144439		PCH	0.95	2.52	26.3	135.4	0.32	-20	0.51	0.19	18.0	18.1	27.71	3.2	1.5	3.68	15.3	45.42	0.35	1191	49	0.35	30.0	0.043	0.07	2.7	0.1	118	0.003
116A05	5397	8	372119	7144791		PCH	1.02	0.27	10.9	144.9	0.26	-20	0.29	0.24	17.6	18.7	27.91	3.4	1.9	3.82	10.0	31.17	0.47	1514	52	0.46	30.0	0.050	0.05	2.9	0.2	72	0.002
116A05	5398	8	373254	7144556		PCH	0.96	0.36	8.7	112.2	0.28	-20	0.14	0.13	16.2	13.7	29.32	2.9	0.8	2.87	7.5	24.06	0.36	593	33	0.44	23.8	0.042	0.05	2.2	0.1	79	0.001
116A12	5400	8	358515	7179348		ODR	0.88	11.06	36.1	1022.3	0.16	-20	28.28	1.19	55.3	28.1	97.28	2.9	1.3	3.45	14.0	16.40	0.44	895	189	48.69	257.8	0.244	0.11	4.2	11.4	1033	0.006
116A12	5402	8	358283	7178454		ODR	0.48	16.63	52.5	648.2	0.17	-20	25.71	1.68	82.3	9.4	108.21	3.5	0.5	2.67	11.1	19.66	0.41	196	308	51.57	166.8	0.158	0.14	5.0	14.5	1918	0.010</

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATION	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	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	1	0.1	0.05	0.1	0.01	0.1	10	2		
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPB	
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	
116A02	5359	8	405280	7119700		PCH	73.3	0.06	-0.02	0.08	3.2	0.008	-0.1	6.1	20	103.7	1.1	31.7	2.41	-0.1	0.04	0.03	30.0	0.28	-1	8.7	-0.05	0.6	15.88	1.6	-10	3
116A02	5360	8	403477	7120559		PCH	48.3	0.04	-0.02	0.07	3.4	0.014	-0.1	3.2	21	73.0	0.6	36.2	0.91	-0.1	0.03	-0.02	21.4	0.35	2	6.7	-0.05	0.3	11.43	1.2	-10	5
116A06	5362	8	379585	7137270		PCH	37.6	0.03	0.03	0.10	5.7	0.011	-0.1	2.0	22	132.8	0.7	50.4	1.34	-0.1	0.03	0.03	23.4	0.27	-1	9.2	-0.05	3.1	9.09	1.2	-10	3
116A06	5363	8	380332	7141678		PCH	26.6	0.02	0.03	0.05	4.3	0.012	-0.1	0.9	18	72.2	0.4	31.3	1.19	-0.1	0.03	-0.02	20.4	0.28	-1	6.6	-0.05	0.3	7.25	1.0	-10	4
116A06	5364	8	380646	7141234		PCH	24.1	0.02	0.02	0.04	7.1	0.006	-0.1	1.2	15	84.4	0.7	37.5	1.72	-0.1	-0.02	-0.02	26.6	0.11	-1	5.5	-0.05	0.4	7.71	1.1	-10	3
116A05	5365	8	377538	7138257		PCH	28.4	0.02	0.03	0.06	5.8	0.010	-0.1	1.5	15	68.1	0.6	42.6	1.46	-0.1	-0.02	0.03	18.5	0.16	-1	6.3	-0.05	0.4	11.00	1.1	-10	4
116A05	5366	8	376129	7137320		PCH	31.4	0.02	0.03	0.07	4.8	0.008	-0.1	1.4	18	82.7	0.8	41.2	1.75	-0.1	0.03	0.03	14.0	0.18	-1	6.9	-0.05	0.4	9.02	0.8	-10	4
116A05	5367	8	374867	7137707	1	PCH	43.2	0.05	-0.02	0.07	4.8	0.009	-0.1	2.2	17	68.1	0.9	46.7	3.62	-0.1	0.04	0.03	20.0	0.28	-1	8.3	-0.05	0.5	11.34	1.3	-10	5
116A05	5368	8	374867	7137707	2	PCH	51.6	0.09	-0.02	0.07	4.4	0.008	-0.1	2.6	15	71.8	0.7	42.0	4.21	-0.1	0.03	0.02	18.4	0.27	-1	9.1	-0.05	0.5	11.79	1.6	-10	-2
116A05	5369	8	373574	7133662		PCH	64.0	0.07	0.07	0.17	6.7	0.023	0.1	3.8	29	476.8	1.6	52.1	3.89	-0.1	0.03	0.05	23.7	0.35	3	8.1	-0.05	0.7	19.61	1.7	-10	5
116A05	5370	8	372342	7131524		PCH	53.1	0.06	0.06	0.18	11.0	0.020	0.1	5.0	29	305.3	1.5	90.7	5.87	-0.1	0.03	0.06	34.3	0.24	-1	11.5	-0.05	1.5	16.81	1.5	-10	7
116A05	5371	8	370212	7129680		PCH	39.1	0.02	-0.02	0.11	2.1	0.012	-0.1	1.6	28	88.9	0.7	34.6	5.80	-0.1	-0.02	0.03	18.8	0.32	1	10.1	-0.05	0.4	7.12	0.3	-10	4
116A05	5372	8	375416	7128150		PCH	48.6	0.03	-0.02	0.15	5.2	0.005	-0.1	2.2	21	138.3	1.2	44.5	7.67	-0.1	0.03	0.04	18.5	0.17	2	9.4	-0.05	1.1	10.64	1.0	-10	4
116A05	5373	8	366900	7129637		PCH	84.9	0.09	0.02	0.14	1.1	0.012	-0.1	1.9	22	93.1	0.6	34.6	10.53	-0.1	0.02	0.03	18.5	0.44	2	11.0	-0.05	0.4	10.22	0.6	-10	5
116A05	5375	8	366348	7129334		PCH	48.2	0.06	0.05	0.23	3.3	0.017	0.2	2.5	26	113.8	0.9	49.6	13.69	-0.1	0.02	0.03	19.3	0.40	1	11.2	-0.05	1.0	10.87	0.7	-10	2
116A05	5376	8	367072	7133667		PCH	67.2	0.06	0.03	0.12	2.8	0.007	-0.1	2.3	21	118.9	0.7	35.5	7.70	-0.1	0.02	0.03	20.6	0.29	1	13.3	-0.05	0.5	11.20	0.7	-10	-2
116A05	5377	8	369611	7131737		PCH	59.5	0.05	-0.02	0.09	2.9	0.009	0.1	1.4	23	88.8	0.5	34.6	2.48	-0.1	0.02	0.03	14.1	0.29	-1	9.3	-0.05	0.4	10.56	0.8	-10	-2
116A05	5378	8	369448	7134610		PCH	39.4	0.03	-0.02	0.08	2.6	0.010	-0.1	1.2	22	88.0	0.9	24.7	2.02	-0.1	-0.02	0.02	20.9	0.26	-1	9.7	-0.05	0.5	7.21	0.3	-10	4
116A05	5379	8	369941	7140508		PCH	23.6	-0.02	-0.02	0.06	5.3	0.009	-0.1	1.4	19	90.5	1.1	32.7	2.83	-0.1	-0.02	0.03	20.0	0.13	-1	6.8	-0.05	0.5	8.47	0.6	-10	-2
116A05	5380	8	371444	7136796		PCH	27.7	-0.02	-0.02	0.05	6.0	0.009	-0.1	1.8	18	85.3	0.7	35.4	2.28	-0.1	0.02	0.02	18.1	0.17	-1	6.5	-0.05	0.4	8.02	0.7	-10	-2
116A05	5382	8	365650	7137852		PCH	30.9	0.02	-0.02	0.08	5.7	0.005	-0.1	1.1	20	107.4	1.0	22.4	1.89	-0.1	0.03	0.04	23.9	0.10	2	8.3	-0.05	0.8	7.26	1.6	-10	-2
116A05	5383	8	364207	7138486	1	PCH	30.3	-0.02	0.03	0.19	6.6	0.020	1.8	2.8	26	110.7	1.0	53.5	4.74	-0.1	-0.02	0.05	29.0	0.42	1	14.3	-0.05	0.8	7.59	1.2	-10	-2
116A05	5384	8	364207	7138486	2	PCH	30.7	-0.02	0.02	0.20	6.0	0.023	0.3	3.0	27	94.7	0.8	53.5	5.00	-0.1	0.02	0.04	27.4	0.49	1	13.6	-0.05	0.5	7.28	1.0	-10	-2
116A05	5385	8	362947	7135630		PCH	34.9	0.04	-0.02	0.40	9.6	0.031	0.6	5.7	30	125.3	1.3	70.4	7.97	-0.1	0.03	0.05	30.0	0.51	-1	20.1	-0.05	0.9	9.75	2.1	-10	-2
116A05	5386	8	364226	7139827		PCH	24.4	0.02	0.03	0.07	6.0	0.005	-0.1	1.0	14	74.3	0.7	27.9	1.26	-0.1	0.05	0.03	16.0	0.11	-1	6.4	-0.05	0.7	7.33	2.0	-10	-2
116A05	5387	8	362952	7139552		PCH	40.5	0.04	0.02	0.12	4.1	0.008	1.4	3.5	18	113.9	0.8	32.1	3.02	-0.1	-0.02	0.03	17.2	0.39	1	10.4	-0.05	0.9	8.19	0.9	-10	-2
116A05	5388	8	361388	7138704		PCH	30.5	-0.02	0.03	0.14	7.1	0.004	-0.1	2.3	18	174.9	1.1	33.9	2.70	-0.1	0.05	0.06	11.1	0.08	-1	8.8	-0.05	1.0	7.77	3.1	-10	-2
116A05	5389	8	361465	7142393		PCH	29.7	0.03	0.03	0.10	6.1	0.006	0.2	1.7	18	116.2	1.0	33.2	1.87	-0.1	0.04	0.03	24.7	0.12	2	8.3	-0.05	0.7	7.82	1.7	-10	-2
116A05	5390	8	362420	7143609		PCH	33.8	0.03	-0.02	0.06	5.6	0.005	-0.1	1.0	16	97.5	0.6	26.9	1.35	-0.1	0.04	0.02	29.9	0.13	2	6.3	-0.05	0.4	7.33	2.2	-10	-2
116A05	5391	8	361898	7143921		PCH	31.3	-0.02	0.03	0.08	7.4	0.007	-0.1	1.3	17	103.9	0.9	22.8	1.08	-0.1	0.17	0.03	53.5	0.02	2	7.0	-0.05	1.3	8.33	6.9	-10	-2
116A05	5392	8	365882	7142903		PCH	40.6	0.04	0.05	0.07	5.1	0.006	-0.1	1.2	18	96.5	0.9	25.0	1.88	-0.1	0.05	0.02	25.5	0.16	-1	7.0	-0.05	0.5	9.85	2.5	-10	-2
116A05	5393	8	371035	7143199		PCH	26.1	0.02	0.03	0.07	5.8	0.006	-0.1	1.1	16	85.6	0.7	33.5	1.67	-0.1	0.03	0.03	18.1	0.14	2	6.6	-0.05	0.4	9.75	1.5	-10	-2
116A05																																

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
116A12	5406	8	364327	7178768		DME	1.70	1.43	13.4	881.3	0.12	-20	6.11	0.87	19.7	38.9	61.82	1.3	0.5	3.87	6.5	9.45	0.11	416	101	5.35	229.8	0.123	0.06	3.2	6.4	788	0.003
116A12	5407	8	363650	7177695		DME	1.06	7.78	28.2	347.4	0.12	-20	26.55	3.06	46.4	18.2	73.64	3.0	0.4	2.28	15.9	12.91	0.80	362	200	37.58	240.8	0.235	0.12	3.7	6.3	930	0.006
116A12	5410	8	366884	7177169		DME	0.71	8.11	22.3	493.3	0.13	-20	20.20	3.05	53.5	12.8	80.52	3.0	0.9	2.04	15.6	10.60	0.94	346	240	26.47	210.3	0.294	0.16	4.0	7.3	1299	0.006
116A12	5413	8	370717	7175540		DME	0.26	2.15	9.8	255.6	0.05	21	15.34	2.20	7.9	12.4	24.21	0.5	3.3	2.46	4.2	9.81	0.22	7158	168	8.64	60.6	0.137	0.40	0.9	8.2	235	0.011
116A12	5414	8	370611	7174934		DME	0.94	2.64	17.6	299.0	0.16	-20	18.22	1.49	35.6	17.1	47.38	3.2	1.0	2.59	13.2	11.18	0.49	2204	190	7.18	139.3	0.135	0.10	3.1	5.4	786	0.007
116A12	5415	8	370250	7173461		DME	0.86	4.97	19.5	923.5	0.12	-20	15.72	2.60	62.9	12.0	57.28	3.6	0.3	1.88	16.8	13.29	1.13	303	201	18.88	180.4	0.284	0.09	3.7	4.0	848	0.007
116A12	5416	8	373214	7174019		DME	0.94	1.55	7.7	239.8	0.12	-20	7.72	1.03	25.8	9.4	29.82	2.9	-0.2	1.87	14.5	9.60	0.47	426	110	3.95	54.8	0.150	0.08	3.3	1.7	440	0.006
116A12	5422	8	377636	7173975		DME	0.38	0.63	26.5	465.4	0.06	-20	3.52	1.41	10.1	26.0	13.97	1.1	2.2	12.16	6.7	7.78	0.27	5710	131	5.78	23.1	0.097	0.19	1.7	1.3	174	0.008
116A12	5423	8	379042	7171200		DME	1.06	4.18	14.8	314.5	0.15	-20	17.50	1.51	38.4	14.8	73.64	3.7	1.5	2.46	13.6	12.16	0.66	756	240	16.77	127.9	0.147	0.08	3.5	5.0	870	0.011
116A12	5424	8	376918	7168047		PCH	1.26	1.02	7.3	415.8	0.17	-20	13.77	0.76	29.1	12.5	33.72	3.4	1.5	2.39	13.4	11.61	0.48	1802	134	2.85	65.0	0.122	0.06	2.8	2.2	352	0.005
116A12	5425	8	375083	7165582		ODR	2.06	0.28	7.6	230.2	0.18	-20	0.63	0.80	119.2	28.3	52.45	7.6	0.4	4.59	17.2	14.40	1.63	1247	37	1.40	94.0	0.156	0.08	4.5	0.4	78	0.005
116A12	5427	8	375659	7162351		ODR	1.06	0.72	11.8	330.3	0.30	-20	0.28	0.33	27.0	12.6	41.56	3.3	2.9	2.76	14.2	13.77	0.52	1416	120	1.73	29.9	0.086	0.08	2.9	0.4	130	0.009
116A12	5428	8	374950	7160770		ODR	0.84	1.04	19.9	287.5	0.26	-20	0.86	0.41	15.0	15.8	41.76	2.3	2.1	3.12	6.1	16.19	0.43	1579	142	4.68	44.1	0.123	0.05	3.0	1.1	281	0.005
116A12	5429	8	374024	7160831		ODR	0.92	1.29	15.8	348.9	0.29	-20	3.30	0.55	16.5	21.2	62.55	2.2	2.0	3.36	6.5	14.09	0.49	1252	239	7.06	77.8	0.146	0.05	3.0	3.2	518	0.007
116A12	5430	8	376801	7159014		ODR	0.86	0.90	15.8	319.3	0.27	-20	1.38	0.58	15.6	15.6	46.75	2.3	1.3	3.27	4.7	15.93	0.50	895	203	6.47	50.6	0.147	0.05	3.1	1.8	436	0.005
116A12	5431	8	377757	7159384		ODR	0.90	1.17	19.2	330.7	0.30	-20	1.09	0.57	17.6	15.1	44.66	2.4	2.9	2.79	6.3	17.56	0.44	1216	208	4.39	43.6	0.143	0.06	3.5	1.5	391	0.005
116A12	5432	8	371762	7158528		DME	0.93	1.74	16.7	124.3	0.28	-20	2.95	0.43	17.3	26.1	62.58	2.3	1.0	3.96	5.1	16.12	0.49	824	211	10.05	81.3	0.116	0.05	3.3	5.1	657	0.007
116A12	5433	8	371451	7167980	1	PCH	1.02	4.91	33.2	1101.9	0.14	-20	19.94	6.05	57.4	56.4	52.47	3.4	1.4	3.00	9.8	23.97	2.09	1677	152	44.21	532.6	0.135	0.09	3.6	3.4	543	0.007
116A12	5434	8	371451	7167980	2	PCH	1.15	4.84	25.3	1916.1	0.15	-20	14.25	3.64	70.1	55.8	53.85	3.6	0.9	3.22	11.7	25.33	1.95	1551	120	41.60	492.5	0.145	0.11	4.1	4.3	531	0.006
116A12	5435	8	370521	7164939		ODR	1.38	1.20	13.2	391.7	0.30	-20	2.59	0.77	38.3	19.1	97.30	3.6	3.9	3.25	14.1	20.22	0.60	2676	205	4.20	68.4	0.140	0.11	3.8	1.5	321	0.010
116A12	5436	8	368541	7164862		ODR	0.89	1.35	9.4	415.6	0.24	-20	1.92	0.72	19.1	13.9	81.27	2.6	6.2	2.06	10.2	14.29	0.45	3567	283	3.39	58.9	0.185	0.20	1.1	2.7	478	0.010
116A12	5437	8	368656	7161052		ODR	1.23	0.42	7.8	308.2	0.23	-20	0.82	0.64	21.0	9.9	26.20	2.9	3.0	2.31	11.0	11.79	0.40	1059	122	1.50	24.4	0.076	0.08	3.5	1.4	213	0.007
116A12	5438	8	365639	7157283		CT	1.13	0.38	15.9	824.5	0.25	-20	0.27	0.35	17.4	14.8	53.40	3.1	1.7	3.39	2.8	16.75	0.59	1276	96	6.31	39.5	0.130	0.05	2.9	0.4	136	0.007
116A12	5439	8	367038	7158317		JB	0.93	0.79	13.1	211.5	0.31	-20	1.27	2.38	17.0	11.3	38.23	2.3	6.0	3.02	5.6	16.24	0.44	533	304	3.04	38.5	0.109	0.06	4.1	4.2	510	0.010
116A12	5440	8	366320	7162947		ODR	1.39	2.69	22.6	457.9	0.37	-20	2.02	0.75	31.9	27.6	160.05	4.1	5.6	4.12	17.2	29.76	0.63	4466	420	11.26	90.8	0.247	0.19	4.4	2.9	570	0.012
116A12	5442	8	364910	7160998		ODR	1.10	0.42	12.2	342.1	0.60	-20	1.13	0.34	17.5	12.3	33.90	3.0	1.5	3.16	4.2	18.49	0.49	594	110	3.78	36.2	0.115	0.05	3.1	1.2	365	0.006
116A12	5443	8	362905	7162893		ODR	1.10	0.67	7.3	475.9	0.35	-20	1.17	1.53	21.9	16.0	55.60	2.8	4.7	2.32	9.6	11.61	0.51	10000	314	2.21	46.4	0.126	0.14	3.0	3.1	514	0.014
116A12	5444	8	359535	7158713		CT	0.78	0.26	14.9	119.7	0.28	-20	0.48	0.27	15.5	11.8	22.33	2.3	0.7	3.68	2.9	20.82	0.22	252	52	1.87	39.7	0.080	0.05	4.1	0.7	332	0.004
116A12	5445	8	360165	7158556		JB	0.50	1.86	17.9	197.5	0.25	-20	1.75	1.28	14.1	10.8	46.56	1.3	3.2	2.58	5.6	15.68	0.46	513	391	8.00	46.9	0.184	0.07	3.9	3.4	898	0.005
116A12	5446	8	360684	7156363	1	CT	0.53	1.69	16.4	121.9	0.20	-20	2.33	1.50	16.8	11.0	49.31	1.5	0.6	2.61	5.0	15.03	0.52	455	323	7.87	51.4	0.176	0.08	4.0	4.1	911	0.005
116A12	5447	8	360684	7156363	2	CT	0.41	1.80	17.0	187.5	0.18	-20	1.78	1.51	12.0	9.3	45.61	0.9	1.2	2.32	5.5	14.05	0.46	389	373	7.49	42.2	0.186	0.07	3.6	3.9	797	0.005
116A12	5448	8	356912	7162895		DME	1.38	0.43	11.5	381.4	0.34	-20	1.96	0.31	19.6	26.2	45.52	3.4	0.7	3.76	2.9	17.15	0.63	2120	123	4.02	75.0	0.980	0.06	3.7	1.8	219	0.009
116A12	5449	8	359688	7166030		PCH	1.27	0.77	9.2	620.7	0.23	-20	0.86	0.37	23.4	16.0	43.87	3.8	3.5	2.72	15.2	12.38	0.45	7051	126	2.90	41.3	0.146	0.12	2.6	1.2	239	0.007
116A12	5450	8	359083	7167973		PCH	1.31	0.72	9.2	294.5	0.26	-20	0.56	0.26	24.4	13.0	55.71	4.0	1.8	2.78	14.2	17.94	0.51	1541	103	3.27	34.9	0.106	0.09	2.8	1.1	246	0.006
116A12	5451	8	357227	7168801		PCH	1.74	1.19	17.7	343.5	0.37	-20	1.10	0.42	31.7	64.2	122.02	3.5	1.9	4.24	10.5	23.87	0.57	6451	177	3.97	85.9	0.168	0.09	3.5	3.7	523	0.012
116A12	5452	8	358291	7169707		PCH	1.33	1.67	11.7	182.7	0.24	-20	15.48	0.86	63.1	18.4	63.95	3.5	1.6	3.11	16.2	15.57	0.86	739	137	5.84	270.6	0.150	0.12	3.9	2.9	969	0.006
116A12	5453	8	360754	7170445		ODR	0.65	4.38	15.7	802.4	0.14	-20	14.40	0.62	57.6	17.5	78.67	2.8	0.7	2.37	13.8	15.79	0.59	434	184	17.11	232.8	0.172	0.10	3.8	6.5	1229	0.008
116A12	5454	8	361590	7172543		ODR	1.51	6.38	28.7	878.2	0.18	-20	11.00	1.59	99.9	23.0	86.41	5.5	0.6	4.37	17.8	14.71	1.51	69									

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REP	GEOL UNIT	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt					
							0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS					
116A12	5406	8	364327	7178768		DME	152.7	0.18	0.05	0.50	2.3	0.006	-0.1	10.8	50	811.9	0.7	12.3	0.82	-0.1	0.07	0.02	10.5	0.20	3	7.2	-0.05	0.3	28.39	2.4	-10	-2					
116A12	5407	8	363650	7177695		DME	155.4	0.15	0.10	1.55	2.6	0.031	0.2	18.3	487	2300.1	0.8	25.3	0.87	-0.1	0.09	0.03	11.5	0.74	25	10.1	-0.05	0.6	31.29	4.1	-10	-2					
116A12	5410	8	366884	7177169		DME	188.3	0.17	0.10	1.37	2.2	0.017	0.2	12.9	496	1593.3	0.8	23.5	0.93	-0.1	0.05	0.03	9.8	0.44	18	11.1	-0.05	0.6	27.80	4.0	-10	-2					
116A12	5413	8	370717	7175540		DME	124.2	0.19	0.04	0.30	0.2	0.004	-0.1	18.2	70	571.3	0.4	8.3	0.13	-0.1	-0.02	-0.02	1.8	0.11	8	6.8	-0.05	0.2	8.83	0.3	-10	3					
116A12	5414	8	370611	7174934		DME	124.4	0.14	0.11	0.57	1.9	0.023	0.2	17.4	312	1633.0	0.7	24.4	0.56	-0.1	0.05	0.03	11.1	0.62	19	9.5	-0.05	0.5	15.33	1.9	-10	-2					
116A12	5415	8	370250	7173461		DME	131.0	0.10	0.06	1.17	2.7	0.034	0.2	8.7	530	1344.1	0.8	29.1	0.87	-0.1	0.06	0.02	13.1	0.73	15	9.9	-0.05	0.6	22.31	3.8	-10	-2					
116A12	5416	8	373214	7174019		DME	43.9	0.07	0.03	0.21	2.7	0.026	0.2	2.4	98	535.6	0.3	27.5	0.52	-0.1	0.04	-0.02	11.4	0.58	9	7.6	-0.05	0.4	12.31	1.3	-10	-2					
116A12	5422	8	377636	7173975		DME	81.7	0.11	0.02	0.05	1.1	0.011	-0.1	0.9	48	270.0	0.3	13.6	0.14	-0.1	-0.02	-0.02	3.0	0.28	3	5.8	-0.05	0.2	6.27	1.1	-10	-2					
116A12	5423	8	379042	7171200		DME	70.8	0.11	0.02	0.62	1.5	0.017	0.1	5.4	154	801.5	0.7	23.9	0.86	-0.1	0.03	0.03	14.3	0.63	17	9.0	-0.05	0.6	15.84	2.0	-10	-2					
116A12	5424	8	376918	7168047		PCH	64.6	0.07	0.07	0.28	1.4	0.011	-0.1	3.5	46	597.5	0.5	27.4	0.71	-0.1	-0.02	0.02	24.6	0.31	6	9.3	-0.05	0.3	13.96	0.9	-10	-2					
116A12	5425	8	375083	7165582		ODR	66.0	0.04	0.02	0.04	3.4	0.201	-0.1	0.8	82	113.5	0.8	39.7	0.82	-0.1	0.16	0.04	31.0	0.92	1	6.1	-0.05	0.5	10.10	7.0	-10	-2					
116A12	5427	8	375659	7162351		ODR	54.8	0.04	0.08	0.10	3.9	0.018	0.5	1.2	36	82.5	0.5	29.5	1.12	-0.1	0.04	-0.02	19.0	0.32	-1	6.1	-0.05	0.2	7.30	0.7	-10	3					
116A12	5428	8	374950	7160770		ODR	43.7	0.06	0.10	0.12	2.8	0.003	-0.1	0.9	20	154.4	0.4	14.3	1.05	-0.1	0.02	0.03	21.0	0.04	12	4.0	-0.05	0.3	10.61	1.0	11	-2					
116A12	5429	8	374024	7160831		ODR	55.2	0.13	0.03	0.23	3.6	0.003	-0.1	1.1	18	406.9	0.7	14.4	1.15	-0.1	0.07	0.04	26.0	0.05	6	3.4	-0.05	0.3	14.93	2.7	-10	3					
116A12	5430	8	376801	7159014		ODR	54.4	0.09	0.03	0.13	3.1	0.002	-0.1	0.9	16	168.3	0.5	11.4	1.17	-0.1	0.08	0.04	22.5	0.05	10	3.5	-0.05	0.2	12.30	2.0	-10	-2					
116A12	5431	8	377757	7159384		ODR	50.3	0.09	0.07	0.13	2.5	0.005	0.2	1.1	22	169.5	0.5	14.0	0.96	0.1	0.04	0.02	20.7	0.14	2	5.3	-0.05	0.1	11.44	1.0	11	-2					
116A12	5432	8	371762	7158528		DME	52.6	0.12	0.07	0.27	3.4	-0.001	-0.1	1.3	20	427.4	0.7	11.7	1.20	0.1	0.07	0.06	28.1	-0.02	13	3.1	-0.05	0.2	14.47	3.0	-10	5					
116A12	5433	8	371451	7167980	1	PCH	8	371451	7167980	1.61	1.9	0.016	0.2	6.5	218	2668.5	0.4	17.5	1.00	0.2	0.05	0.04	12.7	0.27	13	6.0	-0.05	1.0	13.13	3.5	10	-2					
116A12	5434	8	371451	7167980	2	PCH	109.1	0.09	0.09	1.46	2.4	0.018	-0.1	5.4	240	2410.4	0.5	22.1	1.04	0.1	0.10	0.04	15.2	0.12	14	6.4	-0.05	1.2	13.32	6.8	-10	4					
116A12	5435	8	370521	7164939		ODR	82.2	0.11	0.07	0.17	2.2	0.021	-0.1	3.3	46	192.1	0.6	27.8	1.16	-0.1	0.02	0.03	19.1	0.49	8	8.3	-0.05	0.9	16.37	1.0	-10	4					
116A12	5436	8	368541	7164862		ODR	87.1	0.17	0.07	0.16	0.2	0.006	-0.1	2.6	34	185.5	0.5	19.4	0.68	-0.1	-0.02	-0.02	10.4	0.10	-1	7.8	-0.05	0.3	15.87	0.4	-10	6					
116A12	5437	8	368656	7161052		ODR	59.0	0.06	0.03	0.11	2.1	0.011	-0.1	1.0	27	110.8	0.7	22.0	0.66	-0.1	0.02	0.02	24.1	0.35	-1	7.6	-0.05	0.3	9.47	0.8	-10	-2					
116A12	5438	8	365639	7157283		CT	52.6	0.08	0.06	0.15	3.4	0.002	-0.1	0.8	15	103.1	0.6	9.0	1.48	-0.1	0.05	-0.02	32.3	0.02	4	3.7	-0.05	0.2	10.67	2.4	-10	3					
116A12	5439	8	367038	7158317		JB	153.7	0.16	0.04	0.13	3.2	0.004	-0.1	0.5	20	147.5	0.6	12.2	1.20	0.2	0.06	0.04	23.7	0.21	10	6.2	-0.05	0.2	11.58	3.0	-10	-2					
116A12	5440	8	366320	7162947		ODR	114.5	0.21	0.15	0.29	3.0	0.010	-0.1	7.3	70	311.6	0.6	35.1	1.22	0.1	0.03	0.05	20.1	0.16	8	13.4	-0.05	0.5	20.60	0.9	-10	7					
116A12	5442	8	364910	7160998		ODR	45.3	0.06	-0.02	0.11	3.0	0.002	-0.1	0.8	16	139.1	0.6	10.7	1.42	-0.1	0.06	-0.02	30.1	0.05	5	4.1	-0.05	0.3	10.25	1.8	-10	-2					
116A12	5443	8	362905	7162893		ODR	200.8	0.18	0.05	0.15	0.7	0.012	0.1	1.2	28	149.7	0.5	17.1	0.65	-0.1	0.02	0.02	19.4	0.27	4	7.9	-0.05	0.3	13.72	0.6	-10	-2					
116A12	5444	8	359535	7158713		CT	30.6	0.03	0.09	0.07	2.5	-0.001	-0.1	0.7	16	112.9	0.6	6.8	1.28	-0.1	-0.02	0.04	14.4	-0.02	2	4.2	-0.05	0.2	8.70	1.6	-10	6					
116A12	5445	8	360165	7158556		JB	58.7	0.10	0.18	0.29	3.2	0.002	-0.1	1.0	15	163.0	0.3	15.5	1.38	-0.1	0.03	0.03	11.5	0.03	4	4.3	-0.05	0.3	15.45	2.4	-10	-2					
116A12	5446	8	360684	7156363	1	CT	55.9	0.13	0.06	0.26	3.7	0.001	-0.1	1.0	16	177.0	0.3	14.2	1.11	-0.1	0.06	0.03	13.9	-0.02	12	4.3	-0.05	0.3	14.76	4.7	-10	9					
116A12	5447	8	360684	7156363	2	CT	59.0	0.11	0.08	0.25	3.3	0.002	-0.1	1.0	14	162.8	0.3	15.0	1.13	-0.1	0.05	0.03	8.3	-0.02	8	3.7	-0.05	0.2	15.05	3.2	-10	3					
116A12	5448	8	356912	7162895		DME	63.4	0.10	0.08	0.12	2.9	0.001	-0.1																								

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
116A12	5457	8	365353	7170890		PCH	0.86	9.28	33.5	732.3	0.19	-20	18.35	2.40	58.1	25.1	74.90	3.1	0.4	2.90	15.3	19.43	0.78	779	153	42.85	290.8	0.207	0.15	4.1	6.5	1008	0.007
116A12	5459	8	367369	7169275		PCH	0.98	3.52	15.1	411.1	0.14	-20	15.74	3.92	37.8	12.4	57.28	2.6	0.8	2.06	10.2	15.83	0.87	537	161	14.72	251.5	0.140	0.09	3.4	2.9	777	0.012
116A12	5460	8	366636	7168388		ODR	1.43	1.45	15.7	350.7	0.33	-20	0.97	0.21	31.1	20.9	104.85	4.5	3.2	4.11	17.7	22.15	0.57	2656	226	6.18	53.0	0.124	0.17	3.6	1.8	368	0.012
116A11	5462	8	381131	7165502		PCH	1.10	0.27	5.7	238.8	0.16	-20	0.40	0.27	22.3	7.6	16.05	3.0	2.0	1.99	11.4	8.88	0.37	375	40	0.76	18.8	0.062	0.03	2.7	0.3	112	0.006
116A11	5463	8	381876	7164214	1	PCH	1.52	0.54	11.5	305.0	0.24	-20	0.62	0.61	54.0	17.2	50.73	4.5	1.6	3.19	14.7	14.65	0.83	1333	108	2.39	52.5	0.149	0.13	4.0	1.0	214	0.011
116A11	5464	8	381876	7164214	2	PCH	1.43	0.62	10.0	322.7	0.23	-20	0.60	0.65	46.7	14.6	48.55	4.4	4.9	2.93	14.8	13.61	0.74	1388	128	2.39	46.0	0.148	0.11	3.7	1.5	203	0.011
116A11	5465	8	385256	7166358		1CG	1.01	0.58	7.1	221.8	0.21	-20	1.31	1.02	25.6	9.3	22.31	2.6	2.4	1.93	13.0	11.76	0.49	438	78	1.38	40.3	0.083	0.06	2.9	0.9	229	0.007
116A11	5466	8	382059	7171155		ODR	1.10	3.16	13.6	248.0	0.19	-20	13.25	1.43	43.8	12.6	50.96	3.4	1.6	2.38	14.4	15.25	0.75	515	286	10.60	129.6	0.195	0.12	3.5	4.4	937	0.005
116A11	5467	8	384314	7171474		ODR	1.01	2.56	12.6	532.0	0.16	-20	6.53	2.71	34.9	11.1	37.07	2.8	-0.2	1.81	13.9	21.18	0.51	802	142	7.50	84.5	0.154	0.11	3.4	3.1	656	0.005
116A11	5468	8	385145	7169955		ODR	0.88	0.75	6.3	381.9	0.13	-20	1.67	0.95	20.9	9.0	24.24	2.4	2.9	1.43	11.6	43.95	0.43	192	140	1.56	37.3	0.115	0.05	2.8	1.3	320	0.007
116A11	5469	8	384350	7169597		ODR	0.18	0.67	3.4	262.5	0.09	23	6.31	2.68	4.6	6.2	17.06	0.3	1.5	2.50	1.5	6.80	0.21	3402	327	1.17	23.4	0.115	0.12	0.9	1.7	91	0.008
116A11	5470	8	386440	7164724		1CG	1.41	1.06	18.0	357.7	0.21	-20	0.63	0.50	32.2	15.6	72.84	4.2	4.1	3.00	15.6	18.87	0.58	2306	133	5.23	38.9	0.152	0.10	3.2	1.3	324	0.009
116A11	5471	8	389541	7162431		PCH	1.51	1.71	24.4	132.3	0.17	-20	1.45	0.90	89.6	20.5	50.51	4.5	-0.2	3.35	19.1	32.15	1.37	747	206	4.33	91.9	0.126	0.07	4.8	1.4	408	0.005
116A11	5472	8	388210	7161192		PCH	0.95	0.26	3.8	155.9	0.13	-20	0.20	0.29	22.3	7.1	15.78	2.9	-0.2	1.64	8.8	9.05	0.37	266	45	0.30	16.7	0.052	0.04	2.6	0.4	66	0.005
116A11	5473	8	388292	7159034		PCH	1.21	0.65	10.6	344.0	0.19	-20	0.46	0.31	26.5	13.5	55.13	3.6	5.6	2.58	14.6	14.51	0.44	1475	119	2.12	32.4	0.095	0.08	3.3	0.9	272	0.006
116A11	5474	8	390397	7159550		COR	1.36	0.64	10.4	160.9	0.20	-20	0.95	0.66	53.7	14.9	29.50	4.1	0.4	2.83	15.0	31.29	0.83	879	91	0.91	46.3	0.087	0.06	3.6	1.0	122	0.004
116A11	5475	8	390451	7158277		PCH	1.12	0.35	5.1	159.2	0.14	-20	0.30	0.38	23.5	8.0	21.38	3.1	0.8	2.11	11.4	11.12	0.43	505	63	0.57	21.4	0.065	0.06	2.7	0.6	113	0.005
116A11	5476	8	388694	7156724		COR	0.96	1.06	13.8	204.8	0.17	-20	0.79	0.29	15.3	13.1	30.12	2.3	-0.2	3.10	10.4	16.73	0.41	727	57	2.94	36.9	0.079	0.05	2.1	0.9	181	0.003
116A11	5477	8	382963	7157104		ODR	0.43	0.40	3.7	399.7	0.11	-20	1.69	0.74	9.4	8.1	32.40	1.0	4.3	0.90	6.0	7.93	0.43	1735	285	0.61	21.5	0.333	0.73	0.5	4.0	258	0.012
116A11	5479	8	385333	7157083		ODR	0.82	1.16	11.1	240.2	0.18	-20	1.13	0.38	18.9	13.7	41.22	2.3	1.7	2.75	10.3	17.82	0.40	649	283	4.11	38.0	0.137	0.07	3.5	2.7	664	0.005
116A11	5480	8	386191	7155759		ODR	0.81	0.52	5.4	200.5	0.10	-20	0.32	0.35	16.6	5.4	16.28	2.3	-0.2	1.47	10.9	6.77	0.33	174	62	0.42	14.7	0.071	0.04	2.5	0.4	96	0.007
116A11	5482	8	402549	7158204		PCH	1.11	0.35	8.2	157.2	0.15	-20	0.33	0.59	25.5	11.3	25.81	3.2	-0.2	2.40	11.0	15.26	0.47	603	59	0.89	27.8	0.068	0.05	2.8	0.7	135	0.004
116A11	5483	8	401706	7158930		PCH	1.54	0.32	8.2	119.6	0.20	-20	0.26	0.95	54.2	20.8	30.59	5.1	-0.2	3.67	11.8	20.40	0.96	1042	56	0.75	53.8	0.052	0.05	3.0	0.4	47	0.004
116A11	5484	8	397374	7157516		PCH	1.38	0.45	9.9	128.9	0.31	-20	0.28	0.62	23.7	17.0	50.49	4.0	0.3	3.30	7.8	24.64	0.55	953	68	1.16	33.8	0.062	0.07	3.6	0.5	125	0.006
116A11	5485	8	402280	7160999		1CG	0.28	0.62	4.7	81.0	0.05	-20	0.59	11.49	7.9	3.7	8.33	0.7	-0.2	0.86	3.7	34.05	6.24	247	43	0.66	11.3	0.059	0.02	0.9	0.4	99	0.008
116A11	5486	8	397611	7162221		1CG	0.93	0.52	9.0	288.8	0.12	-20	0.33	0.55	30.5	10.7	21.49	2.6	0.4	2.31	14.1	10.44	0.59	464	51	0.86	29.7	0.082	0.05	2.6	0.2	71	0.007
116A11	5487	8	395648	7164204		PCH	1.62	0.89	8.8	184.3	0.15	-20	1.90	0.78	97.9	18.3	36.76	5.0	0.5	3.13	15.1	20.98	1.30	617	107	1.89	89.4	0.106	0.07	4.6	1.3	214	0.005
116A11	5488	8	397686	7165677		CDB	0.57	0.52	6.3	240.5	0.10	-20	0.73	6.58	12.2	6.8	14.55	1.4	-0.2	1.60	6.1	25.32	3.74	298	62	1.49	19.7	0.059	0.03	1.7	0.5	149	0.005
116A11	5489	8	401403	7168457	1	CDB	0.42	0.82	6.3	147.0	0.10	-20	1.70	9.94	10.6	5.5	13.28	1.1	-0.2	1.53	4.6	37.88	5.16	313	73	2.14	19.3	0.049	0.04	1.6	0.7	166	0.006
116A11	5490	8	401403	7168457	2	CDB	0.40	0.68	5.7	123.1	0.08	-20	0.97	11.52	9.0	4.9	11.38	1.0	-0.2	1.30	4.3	31.89	6.09	230	61	1.72	15.5	0.043	0.03	1.4	0.5	130	0.006
116A11	5491	8	391037	7164782		1CG	1.13	0.63	5.5	148.2	0.10	-20	1.44	0.55	53.0	12.1	20.03	3.3	-0.2	2.23	15.7	18.30	0.75	411	55	0.88	58.9	0.094	0.06	3.0	0.9	145	0.005
116A11	5492	8	390143	7166023		ODR	0.76	0.62	4.3	155.9	0.07	-20	5.26	6.00	16.6	8.6	18.60	2.1	0.4	1.41	7.5	11.36	0.48	307	78	0.85	62.4	0.064	0.04	2.2	1.6	172	0.010
116A11	5493	8	392036	7167312		CDB	0.57	1.00	10.3	545.3	0.05	-20	1.83	9.82	17.9	6.6	22.57	1.3	-0.2	1.42	5.8	30.56	3.43	307	69	3.57	33.6	0.080	0.04	2.0	0.5	369	0.011
116A05	5506	8	359714	7131554		PCH	1.58	2.85	607.6	173.8	2.80	-20	1.11	0.67	23.7	19.2	115.38	4.3	22.4	3.10	23.6	29.97	0.47	801	53	2.32	29.4	0.103	0.14	3.1	1.5	335	0.017
116A05	5507	8	359300	7131189		PCH	1.26	1.37	562.7	111.2	2.28	-20	0.58	0.40	18.5	14.4	94.03	4.2	47.5	1.56	29.7	36.96	0.36	463	10	1.02	16.5	0.093	0.15	2.1	0.4	168	0.030
116A05	5508	8	358522	7132947		PCH	1.70	2.64	323.6	154.5	2.46	-20	1.06	1.17	25.6	12.1	50.80	6.5	16.3	2.18	15.4	58.91	0.61	428	51	0.64	21.8	0.097	0.22	3.5	0.8	353	0.122
116A05	5509	8	356004	7134894		PCH	1.16	3.20	352.7	166.9	1.31	-20	1.30	0.81	17.4	18.4	72.77	3.4	8.6	3.26	31.0	32.90	0.50	957	58	2.82	38.3	0.118	0.18	3.7	1.3	237	0.033
116A05	5510	8	356530	7137162		PCH	0.94	0.98	46.6	171.5	0.45	-20	0.44	0.16	16.2	18.7	42.49	2.3	0.4	4.10	16.0	32.07	0.27	920	40	2.12	35.7	0.049	0.11	3.8	0.6	109	0.008
116A05	5511	8	356092																														

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPLICATION	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	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM
							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	
116A12	5457	8	365353	7170890		PCH	155.4	0.16	0.07	1.37	3.6	0.012	0.1	12.1	622	2340.0	1.0	25.2	1.86	-0.1	0.06	0.05	12.7	0.19	35	11.4	-0.05	0.6	22.39	6.9	28	3
116A12	5459	8	367369	7169275		PCH	101.1	0.09	0.04	0.97	2.1	0.018	0.1	4.0	181	2432.0	0.4	18.1	1.02	-0.1	0.05	-0.02	12.2	0.43	5	6.6	-0.05	0.3	13.46	2.3	-10	3
116A12	5460	8	366636	7168388		ODR	63.8	0.14	0.09	0.21	4.5	0.007	-0.1	2.3	49	166.2	0.7	38.4	1.73	-0.1	0.02	0.04	19.9	0.10	2	11.5	-0.05	0.4	11.53	1.5	-10	-2
116A11	5462	8	381131	7165502		PCH	22.6	0.03	-0.02	0.07	3.2	0.015	0.1	1.0	30	66.6	0.4	22.9	0.72	-0.1	0.05	-0.02	17.1	0.38	2	5.2	-0.05	0.2	5.86	1.4	-10	8
116A11	5463	8	381876	7164214	1	PCH	97.1	0.07	0.03	0.11	2.1	0.039	-0.1	2.2	51	135.1	0.7	28.8	1.33	0.1	-0.02	0.02	26.2	0.89	2	9.7	-0.05	0.3	10.85	0.5	-10	-2
116A11	5464	8	381876	7164214	2	PCH	102.3	0.07	0.10	0.12	1.9	0.036	0.1	2.3	47	121.6	0.5	29.0	1.28	-0.1	-0.02	0.02	24.3	0.86	4	9.8	-0.05	0.3	10.93	0.7	-10	-2
116A11	5465	8	385256	7166358		LCG	39.8	0.05	-0.02	0.13	3.3	0.021	0.3	1.7	39	251.5	0.4	26.0	0.60	-0.1	0.03	0.03	15.0	0.50	2	5.9	-0.05	0.2	7.45	1.3	-10	-2
116A11	5466	8	382059	7171155		ODR	51.0	0.07	0.06	0.67	1.7	0.018	-0.1	4.3	153	1281.4	0.4	26.1	0.82	-0.1	0.03	-0.02	14.9	0.51	3	8.8	-0.05	0.4	14.78	1.1	-10	2
116A11	5467	8	384314	7171474		ODR	57.0	0.09	0.05	0.87	2.7	0.017	0.2	3.5	290	631.4	0.4	24.0	0.80	-0.1	0.04	-0.02	13.1	0.44	10	9.3	-0.05	0.3	14.38	2.2	-10	-2
116A11	5468	8	385145	7169955		ODR	27.7	0.09	-0.02	0.16	2.9	0.020	-0.1	2.7	47	278.5	0.4	22.6	0.48	-0.1	0.04	-0.02	10.0	0.54	2	4.7	-0.05	0.2	8.33	2.1	-10	-2
116A11	5469	8	384350	7169597		ODR	79.8	0.37	-0.02	0.05	0.2	0.003	-0.1	2.9	7	183.6	0.2	2.5	0.09	-0.1	-0.02	-0.02	0.9	0.09	2	3.9	-0.05	-0.1	2.48	0.5	-10	-2
116A11	5470	8	386440	7164724		LCG	85.9	0.09	0.15	0.18	1.3	0.016	-0.1	2.4	64	112.0	0.7	31.4	1.49	-0.1	-0.02	0.02	21.9	0.22	-1	10.4	-0.05	0.3	12.59	0.2	-10	-2
116A11	5471	8	389541	7162431		PCH	70.0	0.05	0.04	0.11	3.6	0.026	0.1	1.4	44	186.3	0.8	38.2	3.91	-0.1	0.07	-0.02	28.3	0.93	-1	6.0	-0.05	0.3	10.69	2.5	-10	9
116A11	5472	8	388210	7161192		PCH	30.0	0.02	-0.02	0.05	2.3	0.012	-0.1	0.6	23	46.8	0.2	17.8	0.96	-0.1	-0.02	-0.02	16.8	0.39	4	5.0	-0.05	0.2	5.64	0.6	-10	-2
116A11	5473	8	388292	7159034		PCH	66.8	0.04	0.07	0.11	1.8	0.010	-0.1	1.6	40	103.7	0.6	28.6	1.78	-0.1	-0.02	-0.02	21.4	0.17	-1	8.9	-0.05	0.3	9.91	0.3	-10	9
116A11	5474	8	390397	7159550		COR	47.7	0.04	0.03	0.06	3.0	0.034	-0.1	0.9	38	138.6	0.6	31.1	2.59	-0.1	0.02	0.02	24.1	1.13	-1	7.5	-0.05	0.3	7.98	1.6	-10	3
116A11	5475	8	390451	7158277		PCH	45.7	0.03	-0.02	0.06	2.5	0.014	-0.1	0.8	27	73.0	0.3	23.6	0.90	-0.1	-0.02	-0.02	20.5	0.38	-1	6.3	-0.05	0.2	6.25	0.6	-10	2
116A11	5476	8	388694	7156724		COR	30.4	0.02	0.06	0.08	4.0	0.003	-0.1	0.9	18	133.8	0.4	23.0	0.77	-0.1	0.04	0.02	28.0	0.03	2	4.1	-0.05	-0.1	7.33	1.7	-10	-2
116A11	5477	8	382963	7157104		ODR	97.1	0.19	0.04	0.06	-0.1	0.002	-0.1	1.4	10	89.0	0.2	11.5	0.47	0.1	-0.02	-0.02	4.8	0.05	-1	5.1	-0.05	0.8	9.99	-0.1	-10	-2
116A11	5479	8	385333	7157083		ODR	53.5	0.06	0.10	0.14	3.2	0.002	-0.1	1.4	20	135.1	0.5	20.7	1.45	-0.1	-0.02	0.04	18.6	0.08	7	5.2	-0.05	0.2	12.35	1.2	-10	-2
116A11	5480	8	386191	7155759		ODR	23.9	0.04	-0.02	0.07	2.9	0.021	0.1	0.8	28	55.9	0.3	22.2	0.47	-0.1	-0.02	-0.02	9.7	0.57	-1	4.8	-0.05	-0.1	5.71	1.1	-10	-2
116A11	5482	8	402549	7158204		PCH	49.8	0.03	0.04	0.06	2.7	0.014	-0.1	0.8	27	91.5	0.5	22.4	1.56	-0.1	-0.02	-0.02	22.0	0.46	-1	6.4	-0.05	0.2	7.23	0.8	-10	-2
116A11	5483	8	401706	7158930		PCH	63.2	-0.02	0.07	0.04	4.7	0.040	-0.1	0.7	36	91.0	0.7	27.0	2.58	-0.1	0.05	-0.02	38.5	0.55	-1	4.9	-0.05	0.2	6.47	1.7	-10	-2
116A11	5484	8	397374	7157516		PCH	53.2	0.05	0.10	0.06	3.1	0.005	-0.1	1.0	24	93.5	0.8	16.5	1.76	-0.1	0.03	-0.02	38.7	0.15	-1	5.5	-0.05	0.2	8.31	1.5	-10	-2
116A11	5485	8	402280	7160999		LCG	45.5	-0.02	-0.02	0.06	0.6	0.006	-0.1	0.7	15	93.2	0.2	7.6	0.56	-0.1	-0.02	-0.02	4.8	0.06	-1	1.9	-0.05	-0.1	3.38	0.4	-10	-2
116A11	5486	8	397611	7162221		LCG	31.9	-0.02	0.03	0.05	4.1	0.041	0.3	0.6	34	66.9	0.5	28.9	0.74	-0.1	0.03	0.03	15.1	0.55	-1	4.0	-0.05	0.2	6.38	2.2	-10	-2
116A11	5487	8	395648	7164204		PCH	47.0	0.06	0.02	0.18	3.3	0.036	-0.1	1.5	87	175.2	0.8	31.4	2.65	-0.1	0.03	-0.02	31.5	1.00	-1	8.2	-0.05	0.3	9.29	2.2	-10	-2
116A11	5488	8	397686	7165677		CDB	38.8	0.03	-0.02	0.12	1.6	0.008	-0.1	0.8	20	97.8	0.4	12.3	0.74	-0.1	0.02	-0.02	9.7	0.21	-1	2.9	-0.05	-0.1	5.00	0.9	-10	4
116A11	5489	8	401403	7168457	1	CDB	49.2	0.03	0.03	0.19	1.2	0.005	-0.1	0.8	20	97.2	0.3	9.1	0.82	-0.1	0.02	0.03	7.9	0.12	-1	2.9	-0.05	-0.1	4.36	1.0	-10	-2
116A11	5490	8	401403	7168457	2	CDB	54.9	-0.02	-0.02	0.15	1.3	0.005	-0.1	0.9	18	82.1	0.4	8.9	0.72	-0.1	-0.02	0.03	7.0	0.09	-1	2.3	-0.05	-0.1	3.99	0.9	-10	3
116A11	5491	8	391037	7164782		LCG	34.1	0.03	0.03	0.14	3.5	0.028	0.1	0.6	42	139.4	0.5	31.8	1.08	-0.1	0.04	-0.02	24.1	0.77	3	5.4	-0.05	0.2	6.91	1.3	-10	-2
116A11	5492	8	390143	7166023		ODR	157.8	0.11	-0.02	0.52	2.1	0.021	0.1	6.3	31	1361.4	0.2	15.4	0.53	-0.1	0.03	-0.02	11.1	0.49	-1	5.2	-0.0					

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
116A05	5513	8	355859	7144714	1	PCH	1.38	0.20	9.3	122.3	0.35	-20	0.35	0.21	20.5	16.8	32.04	4.0	1.8	3.39	12.9	27.68	0.67	826	41	0.70	33.2	0.051	0.08	3.2	-0.1	74	0.004
116A05	5514	8	355859	7144714	2	PCH	1.45	0.21	11.3	129.5	0.36	-20	0.26	0.25	20.8	18.6	34.76	3.9	0.4	3.43	15.9	28.28	0.82	1077	32	0.83	35.9	0.055	0.07	3.1	0.2	69	0.003
116A05	5515	8	357121	7147468		PCH	1.40	0.18	7.5	208.3	0.38	-20	0.30	0.56	25.5	16.0	38.64	3.8	0.6	3.01	7.8	26.26	0.49	844	76	0.60	29.0	0.072	0.12	3.7	1.8	231	0.006
116A05	5516	8	356694	7147574		PCH	0.53	1.40	15.2	432.1	0.27	-20	2.81	0.81	14.3	12.5	54.19	1.4	-0.2	2.87	6.4	14.54	0.29	555	230	8.56	58.4	0.196	0.10	4.7	4.6	741	0.009
116A05	5517	8	359929	7149553		PCH	0.46	1.65	15.6	444.0	0.23	-20	2.84	1.44	13.7	11.4	55.34	1.1	1.3	2.61	5.8	13.59	0.39	367	335	9.42	58.7	0.193	0.10	4.5	5.2	836	0.010
116A05	5519	8	356800	7152343		TrJ	0.46	1.61	14.3	537.6	0.19	-20	4.34	2.41	16.3	10.8	58.97	1.2	0.5	2.64	6.3	14.70	0.54	406	413	9.16	59.5	0.194	0.12	4.7	5.8	1089	0.007
116A05	5520	8	365420	7149919		PCH	1.15	0.12	6.9	132.4	0.30	-20	0.12	0.17	19.4	15.2	29.45	3.6	0.3	3.47	14.3	26.01	0.48	628	51	0.40	30.5	0.038	0.11	2.8	0.2	67	0.007
116A05	5523	8	367193	7150740		PCH	0.72	1.06	14.2	212.7	0.27	-20	1.88	1.15	17.5	15.9	41.58	2.1	1.7	3.27	6.2	21.22	0.39	613	204	2.98	48.9	0.142	0.08	3.7	2.5	555	0.005
116A05	5524	8	366428	7150681		PCH	0.97	0.27	6.9	145.6	0.29	-20	0.30	0.28	18.4	12.1	28.14	2.8	2.8	2.87	13.2	21.73	0.38	293	141	0.63	28.9	0.063	0.09	2.8	0.5	160	0.006
116A05	5525	8	367387	7153147		PCH	0.43	1.97	20.5	859.5	0.21	-20	3.12	3.53	11.1	11.5	64.60	0.9	0.7	2.74	6.1	14.30	0.54	396	246	19.01	70.0	0.180	0.10	4.4	5.6	675	0.009
116A05	5526	8	374243	7150945		PCH	1.77	0.22	11.6	80.6	0.31	-20	0.11	0.14	32.3	20.2	35.88	5.3	-0.2	4.25	6.8	21.90	0.70	753	52	0.53	42.8	0.040	0.08	2.9	-0.1	38	0.006
116A05	5527	8	374549	7151486		PCH	1.75	0.23	13.1	84.5	0.31	-20	0.16	0.11	31.2	19.9	36.76	5.2	0.5	4.35	6.7	22.16	0.70	858	30	0.45	42.8	0.041	0.08	3.2	-0.1	29	0.006
116A05	5528	8	377435	7151483		PCH	1.40	0.23	9.5	128.2	0.28	-20	0.17	0.22	24.4	14.3	29.89	4.1	0.8	3.37	9.7	22.90	0.49	596	41	0.39	31.0	0.049	0.08	3.3	0.2	98	0.004
116A05	5529	8	377703	7151021		PCH	1.55	0.26	10.5	216.3	0.37	-20	0.23	0.30	24.5	17.5	42.86	4.2	4.3	3.48	10.1	33.53	0.54	758	60	0.82	30.6	0.056	0.09	3.9	0.7	171	0.005
116A05	5530	8	374439	7144779	1	PCH	1.03	0.53	6.4	85.7	0.32	-20	0.11	0.13	18.6	16.2	35.95	3.0	-0.2	3.66	8.7	24.40	0.42	539	35	0.33	34.9	0.036	0.06	2.7	-0.1	54	0.005
116A05	5531	8	374439	7144779	2	PCH	0.95	0.56	6.3	90.2	0.32	-20	0.07	0.11	16.8	16.0	32.45	2.9	0.4	3.48	8.0	25.96	0.39	471	19	0.30	33.5	0.033	0.06	2.4	-0.1	43	0.004
116A05	5532	8	375134	7143526		PCH	0.82	11.68	86.9	102.9	0.50	-20	0.73	0.25	13.6	10.7	19.71	2.2	4.9	2.42	23.7	58.93	0.30	455	53	0.30	19.9	0.047	0.07	2.1	0.3	410	0.003
116A05	5533	8	376648	7143384		PCH	0.92	17.68	72.1	145.2	0.46	-20	1.20	0.59	17.5	15.3	31.02	2.7	5.3	3.23	23.6	82.04	0.36	1013	97	0.50	27.2	0.066	0.08	2.8	0.2	755	0.004
116A05	5534	8	377301	7144351		PCH	1.09	0.60	6.4	88.4	0.27	-20	0.17	0.26	18.4	11.4	24.11	3.2	-0.2	2.53	7.6	20.66	0.40	374	36	0.27	23.8	0.047	0.06	2.1	-0.1	115	0.003
116A06	5535	8	382639	7145167		PCH	1.31	0.33	5.4	66.4	0.23	-20	0.09	0.13	20.9	13.7	24.23	3.9	0.5	3.21	5.8	20.81	0.54	402	35	0.36	30.5	0.035	0.05	2.0	-0.1	33	0.002
116A06	5536	8	382470	7146223		PCH	1.21	0.25	4.8	80.9	0.22	-20	0.08	0.17	19.3	11.8	23.40	3.7	-0.2	2.92	6.1	20.69	0.50	364	21	0.28	26.5	0.039	0.05	2.0	0.1	42	0.003
116A06	5537	8	384735	7145449		PCH	1.05	0.48	11.9	150.4	0.29	-20	0.22	0.40	16.5	14.4	36.42	2.7	0.7	3.14	18.9	31.29	0.53	472	78	1.07	29.8	0.054	0.08	2.6	0.3	116	0.005
116A06	5538	8	385464	7147575		CT	0.76	1.29	20.3	610.1	0.22	-20	0.69	0.35	14.1	12.3	35.55	2.0	6.0	2.84	6.3	20.20	0.25	398	157	2.06	43.1	0.990	0.06	3.2	1.8	480	0.005
116A06	5539	8	388363	7151722		DME	0.70	1.28	10.5	364.5	0.19	-20	1.33	0.84	15.4	8.4	33.98	2.0	1.9	2.21	12.5	12.43	0.33	279	169	5.37	36.7	0.153	0.06	2.8	2.1	586	0.005
116A06	5540	8	382527	7154013		DME	0.74	1.73	12.5	333.7	0.19	-20	2.37	1.07	21.9	12.0	52.79	2.0	1.7	2.90	11.7	17.04	0.56	485	199	7.78	51.9	0.163	0.07	3.5	4.0	741	0.007
116A06	5542	8	381153	7153990		CT	0.75	0.37	8.6	669.2	0.22	-20	0.60	0.69	14.0	10.4	30.13	1.8	0.9	2.65	6.0	14.91	0.28	449	123	2.36	37.5	0.097	0.05	3.8	1.6	441	0.004
116A06	5543	8	380097	7151773		CT	0.78	1.75	12.9	209.4	0.24	-20	2.19	0.53	22.3	14.6	52.00	2.2	1.6	3.16	10.1	21.75	0.49	655	195	7.30	50.0	0.136	0.07	3.9	3.4	541	0.005
116A06	5544	8	388926	7149190		CT	0.76	1.27	14.3	493.6	0.20	-20	1.29	0.48	15.7	14.1	47.63	2.2	0.9	3.40	11.5	17.07	0.40	1027	177	5.61	45.9	0.143	0.05	3.2	2.1	568	0.006
116A06	5545	8	387742	7145968		CT	1.07	0.33	6.1	139.7	0.29	-20	0.19	0.34	17.2	12.8	27.69	2.9	-0.2	3.03	23.9	33.67	0.35	534	85	0.38	26.7	0.057	0.10	3.0	0.3	135	0.006
116A06	5546	8	388442	7144327		PCH	0.96	0.26	5.1	99.4	0.49	-20	0.10	0.24	17.9	11.5	23.72	2.9	1.3	2.79	18.5	21.16	0.41	474	46	0.23	24.3	0.047	0.06	2.2	0.3	81	0.004
116A06	5547	8	389215	7143624		PCH	1.07	0.16	4.7	126.9	0.25	-20	0.19	0.27	15.5	11.2	16.97	2.8	0.7	2.85	13.0	19.51	0.44	458	46	0.29	23.7	0.041	0.05	1.6	0.3	55	0.003
116A06	5548	8	389651	7144210		PCH	1.34	1.08	10.9	405.7	0.33	-20	2.56	0.47	21.8	21.4	45.30	3.3	0.5	3.68	8.5	19.06	0.54	789	116	6.10	65.5	0.155	0.05	3.4	2.1	407	0.005
116A06	5549	8	391877	7142757	1	PCH	1.45	1.28	11.3	348.1	0.34	-20	3.41	0.37	21.2	32.2	56.93	3.2	0.9	4.22	5.9	22.75	0.57	1376	99	7.80	88.3	0.142	0.05	3.3	2.9	393	0.006
116A06	5550	8	391877	7142757	2	PCH	1.54	1.01	11.1	307.4	0.33	-20	3.19	0.36	22.7	28.6	52.03	3.5	-0.2	4.28	4.5	22.81	0.61	1154	76	6.31	83.5	0.138	0.05	3.4	2.0	321	0.004
116A06	5551	8	389520	7141133		PCH	1.19	0.23	4.2	181.5	0.33	-20	0.26	0.39	21.4	8.5	26.24	3.3	4.9	2.24	10.5	18.31	0.45	154	59	0.39	22.5	0.063	0.05	2.8	0.7	125	0.003
116A06	5552	8	385524	7137854		PCH	1.02	0.30	6.7	133.0	0.27	-20	0.16	0.28	16.9	11.6	25.00	3.0	3.8	2.84	11.6	19.47	0.42	480	121	0.38	23.7	0.051	0.05	2.5	-0.1	83	0.003
116A06	5553	8	382672	7134920		PCH	0.98	0.62	9.2	152.0	0.25	-20	0.37	0.42	17.4	9.8	22.33	2.7	3.1	2.33	12.4	17.40	0.39	428	69	0.78	20.3	0.068	0.05	2.2	0.6	99	0.005
116A06	5555	8	383001	7135193		PCH	0.91	0.48	6.3	127.6	0.30	-20	0.20	0.35	16.6	9.8	22.73	2.7	2.1	2.47	14.6	18.00	0.36	477	51	0.48	21.7	0.059	0.06	2.5	0.4	87	0.004
116A06	5556	8																															

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB
ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS					
116A05	5513	8	355859	7144714	1	PCH	25.7	-0.02	0.09	0.07	4.9	0.005	-0.1	1.6	18	91.8	0.8	28.7	1.55	-0.1	0.09	-0.02	42.0	0.06	2	6.1	-0.05	0.4	7.96	2.3	-10	6					
116A05	5514	8	355859	7144714	2	PCH	28.3	0.03	0.04	0.08	5.6	0.005	-0.1	1.5	19	85.6	0.8	36.2	1.33	-0.1	0.05	0.02	46.0	0.05	2	6.3	-0.05	0.3	8.81	2.1	-10	-2					
116A05	5515	8	357121	7147468		PCH	71.4	0.12	0.03	0.11	2.8	0.004	-0.1	3.9	19	100.5	1.3	15.9	3.40	-0.1	-0.02	0.03	33.0	0.30	2	10.8	-0.05	0.4	9.90	1.9	-10	4					
116A05	5516	8	356694	7147574		PCH	67.4	0.12	0.15	0.29	3.2	0.001	-0.1	1.3	23	239.4	0.5	15.5	1.80	-0.1	0.02	0.04	9.3	-0.02	19	6.8	-0.05	0.3	17.65	1.5	-10	6					
116A05	5517	8	359929	7149553		PCH	85.0	0.12	0.09	0.32	3.1	0.001	-0.1	1.3	24	229.3	0.5	13.7	1.86	-0.1	0.03	0.05	7.3	-0.02	25	5.9	-0.05	0.3	16.98	1.8	12	-2					
116A05	5519	8	356800	7152343		TrJ	101.2	0.15	0.05	0.30	3.4	-0.001	-0.1	1.4	22	220.5	0.4	15.2	1.27	-0.1	0.05	0.03	8.1	-0.02	28	5.5	-0.05	0.4	17.31	3.0	-10	-2					
116A05	5520	8	365420	7149919		PCH	23.9	0.03	0.04	0.07	6.7	0.003	-0.1	1.2	16	78.3	0.9	32.4	1.61	-0.1	0.03	-0.02	31.9	0.02	-1	7.5	-0.05	0.3	7.26	2.6	-10	4					
116A05	5523	8	367193	7150740		PCH	81.5	0.11	0.07	0.18	4.3	0.002	-0.1	1.3	18	176.3	0.7	15.1	1.42	-0.1	0.06	0.02	18.2	0.06	4	5.8	-0.05	0.2	12.59	2.3	-10	3					
116A05	5524	8	366428	7150681		PCH	35.5	0.05	-0.02	0.07	4.9	0.004	-0.1	1.1	16	87.4	0.6	28.9	1.89	-0.1	0.05	0.03	25.1	0.13	-1	7.9	-0.05	0.3	8.18	2.1	-10	7					
116A05	5525	8	367387	7153147		PCH	116.2	0.19	0.14	0.53	3.2	0.001	-0.1	1.4	24	257.5	0.4	14.8	1.29	-0.1	0.02	0.03	6.9	-0.02	18	5.2	-0.05	0.3	15.98	2.6	15	-2					
116A05	5526	8	374243	7150945		PCH	22.5	-0.02	0.04	0.05	4.1	0.002	-0.1	1.0	18	90.0	0.7	16.0	1.33	0.1	0.04	0.02	44.9	-0.02	-1	4.8	-0.05	0.8	5.65	2.2	-10	10					
116A05	5527	8	374549	7151486		PCH	23.3	-0.02	0.08	0.06	4.0	0.002	-0.1	0.9	19	90.6	0.7	16.0	1.29	-0.1	0.04	0.03	45.2	-0.02	-1	4.9	-0.05	0.6	6.11	2.0	-10	-2					
116A05	5528	8	377435	7151483		PCH	30.5	0.03	-0.02	0.07	3.9	0.003	-0.1	1.7	18	93.8	0.8	20.8	2.46	-0.1	-0.02	0.03	33.5	0.09	-1	8.1	-0.05	0.3	7.90	1.7	-10	-2					
116A05	5529	8	377703	7151021		PCH	38.7	0.03	-0.02	0.09	4.4	0.002	-0.1	3.8	22	84.3	0.9	21.6	3.26	-0.1	0.10	0.03	34.3	0.10	-1	9.5	-0.05	0.4	11.19	3.1	-10	3					
116A05	5530	8	374439	7144779	1	PCH	22.4	-0.02	0.03	0.04	6.4	0.003	-0.1	1.2	15	87.1	0.6	19.4	2.01	-0.1	0.04	-0.02	29.9	0.03	-1	4.7	-0.05	0.3	7.00	2.6	-10	-2					
116A05	5531	8	374439	7144779	2	PCH	20.8	-0.02	0.06	0.05	6.0	0.003	-0.1	1.2	14	77.8	0.8	18.2	1.86	-0.1	0.02	-0.02	29.0	0.03	-1	4.6	-0.05	0.5	6.62	2.7	-10	4					
116A05	5532	8	375134	7143526		PCH	23.8	0.03	0.04	0.09	6.1	0.003	-0.1	1.0	12	113.2	0.6	49.4	3.68	-0.1	0.06	0.06	20.8	0.14	-1	8.9	-0.05	0.3	6.80	1.3	-10	5					
116A05	5533	8	376648	7143384		PCH	44.0	0.06	0.03	0.13	5.9	0.005	-0.1	1.4	17	168.0	0.7	48.4	4.47	-0.1	0.03	0.05	21.5	0.17	-1	9.3	-0.05	0.8	8.76	1.8	-10	6					
116A05	5534	8	377301	7144351		PCH	34.1	0.03	-0.02	0.05	3.4	0.006	-0.1	1.3	17	67.5	0.5	16.0	1.83	-0.1	0.06	0.03	29.8	0.21	-1	7.2	-0.05	0.2	6.29	1.2	-10	2					
116A06	5535	8	382639	7145167		PCH	20.2	-0.02	0.07	0.03	5.3	0.003	-0.1	1.1	16	80.4	0.5	13.7	1.24	-0.1	0.05	-0.02	43.3	0.03	-1	4.2	-0.05	0.3	5.21	3.1	-10	3					
116A06	5536	8	382470	7146223		PCH	26.2	-0.02	-0.02	0.04	4.5	0.004	-0.1	1.3	16	73.5	0.5	14.2	1.43	-0.1	-0.02	-0.02	39.5	0.06	-1	4.2	-0.05	0.2	5.62	1.7	-10	-2					
116A06	5537	8	384735	7145449		PCH	36.6	0.07	0.03	0.06	8.5	0.005	-0.1	1.1	15	81.2	0.7	39.5	1.88	-0.1	0.06	-0.02	32.0	0.06	1	5.9	-0.05	0.2	9.16	3.9	-10	-2					
116A06	5538	8	385464	7147575		CT	36.7	0.06	0.09	0.09	2.8	0.002	-0.1	1.0	18	116.8	0.7	13.4	2.73	-0.1	0.03	0.03	15.9	0.07	1	5.1	-0.05	0.2	9.43	0.8	-10	3					
116A06	5539	8	388363	7151722		DME	44.1	0.05	0.03	0.20	3.3	0.003	-0.1	0.9	19	124.1	0.3	25.3	0.96	-0.1	0.02	0.03	16.0	0.10	1	4.4	-0.05	0.2	12.19	1.5	15	4					
116A06	5540	8	382527	7154013		DME	61.6	0.06	0.09	0.21	3.5	0.001	-0.1	1.0	23	194.2	0.5	24.0	0.91	-0.1	0.06	0.05	21.5	-0.02	7	4.2	-0.05	0.2	13.83	2.3	-10	6					
116A06	5542	8	381153	7153990		CT	59.4	0.08	0.06	0.07	2.3	0.004	-0.1	0.9	19	100.0	0.5	12.5	1.67	-0.1	0.04	0.03	14.5	0.24	3	5.8	-0.05	0.2	10.15	1.5	-10	-2					
116A06	5543	8	380097	7151773		CT	42.3	0.06	0.10	0.20	4.1	0.001	-0.1	1.2	21	172.5	0.5	22.1	1.11	-0.1	0.04	0.04	21.3	0.04	6	3.7	-0.05	0.2	12.08	2.7	15	-2					
116A06	5544	8	388926	7149190		CT	41.9	0.06	0.07	0.15	3.5	0.005	-0.1	1.0	21	143.2	0.3	22.2	1.05	-0.1	0.03	0.04	17.5	0.06	-1	3.7	-0.05	0.4	12.17	1.7	-10	6					
116A06	5545	8	387742	7145968		CT	34.3	0.04	-0.02	0.09	6.5	0.005	-0.1	1.5	17	87.3	0.8	48.5	2.00	0.1	0.06	-0.02	26.5	0.12	-1	8.0	-0.05	0.2	11.97	2.1	-10	6					
116A06	5546	8	388442	7144327		PCH	22.9	0.04	-0.02	0.03	7.3	0.004	-0.1	0.9	14	81.2	0.5	39.3	0.99	-0.1	0.05	-0.02	23.6	0.06	-1	5.4	-0.05	0.3	7.36	2.5	-10	6					
116A06	5547	8	389215	7143624		PCH	26.1	0.04	0.04	0.05	5.3	0.002	-0.1	1.1	13	70.7	0.3	26.4	0.68	-0.1	0.03	-0.02	24.1	0.08	1	5.1	-0.05	0.1	5.52	1.9	-10	8					
116A06	5548	8	389651	7144210		PCH	64.7	0.05	0.08	0.19	4.1	0.002	-0.1	2.0	23	328																					

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATION	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	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
							PCT	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PCT	PCT	PPM	PPM	PPB	PCT
116A06	5558	8	386501	7131175		PCH	0.77	0.30	4.9	106.5	0.19	-20	0.15	0.18	12.7	8.8	19.40	2.5	1.1	2.33	18.0	19.16	0.31	363	48	0.34	20.1	0.044	0.05	1.9	0.2	56	0.004
116A06	5559	8	384586	7128974		PCH	0.90	0.82	7.2	195.5	0.21	-20	3.08	0.32	14.2	21.3	26.71	2.4	1.6	2.48	8.1	18.94	0.32	1110	84	1.76	39.1	0.076	0.07	2.4	1.5	194	0.006
116A06	5560	8	384361	7128224		PCH	0.82	0.49	5.5	168.6	0.50	-20	0.22	0.25	15.1	8.8	18.88	2.5	0.3	2.29	7.6	19.63	0.27	483	62	0.45	18.3	0.047	0.05	2.2	0.4	90	0.003
116A06	5562	8	387554	7127828		PCH	0.95	0.41	9.1	397.6	0.46	-20	0.11	0.55	18.9	10.5	46.48	3.1	2.7	2.41	9.1	25.39	0.35	866	50	0.67	19.4	0.088	0.08	2.9	-0.1	80	0.003
116A06	5563	8	391923	7128372		PCH	0.93	0.33	7.4	105.8	0.28	-20	0.14	0.20	16.0	12.6	29.15	3.1	1.5	3.03	11.9	25.51	0.41	488	44	0.44	25.9	0.046	0.05	2.4	-0.1	56	0.003
116A06	5565	8	396349	7129117		PCH	1.18	0.24	5.4	139.5	0.26	-20	0.15	0.34	19.7	11.1	23.95	3.4	1.7	2.61	21.8	22.81	0.45	469	52	0.39	21.5	0.062	0.08	2.7	0.3	98	0.004
116A06	5566	8	395594	7128960		PCH	1.02	0.24	5.7	107.4	0.27	-20	0.14	0.32	16.5	11.1	22.76	3.0	1.2	2.73	24.7	24.14	0.42	426	61	0.37	23.6	0.056	0.07	2.3	0.4	75	0.004
116A06	5567	8	398256	7126779		PCH	0.94	0.19	3.7	88.6	0.19	-20	0.13	0.22	15.4	8.2	18.05	2.9	2.1	2.32	19.6	17.88	0.40	255	27	0.24	19.6	0.042	0.06	1.8	0.1	51	0.003
116A06	5568	8	402277	7129382		PCH	0.99	0.28	5.4	70.8	0.22	-20	0.11	0.24	15.2	11.6	22.25	3.1	1.2	2.78	23.3	30.51	0.43	424	80	0.22	24.3	0.047	0.06	1.7	0.1	60	0.003
116A06	5569	8	400401	7134324		PCH	1.08	0.76	10.1	129.3	0.31	-20	0.18	0.42	16.4	16.3	29.46	3.0	1.4	2.95	15.0	25.69	0.45	759	173	0.42	26.7	0.058	0.06	2.5	0.3	94	0.003
116A06	5570	8	399603	7134406		PCH	1.02	0.41	7.1	142.0	0.22	-20	0.17	0.32	15.9	11.6	23.24	2.9	1.5	2.72	14.9	19.25	0.39	451	120	0.42	21.5	0.055	0.05	2.3	0.4	93	0.003
116A06	5571	8	402504	7139614		DME	0.88	1.72	31.1	457.4	0.23	-20	1.26	0.35	13.6	14.6	32.49	2.5	2.3	3.25	14.5	21.58	0.39	1354	216	3.64	38.6	0.069	0.05	2.1	1.0	197	0.003
116A06	5572	8	393324	7136225		PCH	1.09	0.19	5.2	131.1	0.19	-20	0.09	0.21	17.1	10.2	19.58	3.2	1.3	2.56	19.3	17.70	0.42	339	59	0.32	20.7	0.048	0.05	2.1	0.2	71	0.004
116A06	5573	8	393347	7137006		PCH	1.02	0.73	7.8	209.1	0.23	-20	0.23	0.34	17.2	13.5	27.29	2.7	1.6	3.18	13.1	22.89	0.43	586	119	0.42	26.5	0.052	0.05	2.5	0.3	91	0.004
116A06	5574	8	395222	7136502	1	PCH	0.88	0.52	7.9	114.5	0.21	-20	0.16	0.33	14.3	12.3	26.83	2.6	1.1	2.79	16.3	23.17	0.37	437	133	0.34	24.6	0.051	0.06	2.4	0.3	87	0.004
116A06	5575	8	395222	7136502	2	PCH	0.76	0.47	6.4	96.7	0.20	-20	0.14	0.25	12.8	11.0	23.86	2.2	1.4	2.55	13.9	20.98	0.34	444	121	0.30	21.7	0.042	0.07	1.7	0.2	61	0.003
116A06	5576	8	397752	7139347		PCH	1.00	0.69	6.5	184.3	0.20	-20	0.50	0.28	15.0	12.3	26.59	2.8	1.5	2.60	14.6	18.35	0.44	515	89	1.39	27.8	0.059	0.05	2.0	0.5	149	0.003
116A06	5577	8	398179	7137544		PCH	0.76	1.50	11.0	91.8	0.23	-20	0.18	0.23	11.5	12.8	24.44	2.0	1.8	2.85	22.2	22.32	0.30	434	162	0.39	25.5	0.049	0.06	2.2	0.3	92	0.004
116A06	5578	8	402448	7141994		DME	1.08	0.62	7.5	264.0	0.20	-20	1.53	0.48	18.6	12.1	24.92	2.7	2.5	2.41	10.1	12.70	0.41	603	149	1.32	31.2	0.095	0.05	3.4	2.1	305	0.006
116A06	5579	8	399435	7143655		CT	1.41	0.75	9.8	309.0	0.23	-20	2.52	0.50	22.6	47.2	34.60	3.2	4.2	2.88	8.6	17.01	0.48	764	147	3.30	128.7	0.118	0.04	3.3	1.8	580	0.003
116A06	5580	8	402033	7145613		DME	1.17	0.45	8.2	308.3	0.17	-20	1.69	0.47	20.8	17.4	27.08	2.9	2.5	2.63	9.5	12.76	0.47	1116	135	1.41	48.4	0.980	0.05	3.3	1.8	338	0.005
116A06	5582	8	398615	7147124		DME	1.62	0.84	19.7	409.6	0.24	-20	18.73	0.28	18.0	343.6	74.24	3.0	2.4	5.47	6.4	37.77	0.32	10000	146	3.48	771.3	0.095	0.03	4.0	2.2	445	0.002
116A06	5583	8	394629	7148390		DME	0.90	1.11	12.8	371.7	0.21	-20	2.04	0.56	17.7	16.4	43.55	2.5	3.5	3.21	9.5	19.93	0.39	1071	219	5.16	55.8	0.139	0.04	3.4	3.0	661	0.004
116A06	5584	8	393630	7152376		PCH	1.08	0.32	16.1	387.1	0.14	-20	0.48	0.36	18.5	10.8	21.08	3.0	2.5	3.45	10.9	11.23	0.34	1871	73	0.84	20.6	0.102	0.05	3.0	0.8	166	0.006
116A06	5585	8	393942	7151525		PCH	0.91	0.99	11.1	330.0	0.18	-20	2.43	0.48	17.0	14.9	37.21	2.3	3.2	2.92	8.8	16.66	0.39	1106	205	4.07	45.4	0.128	0.04	3.2	2.1	560	0.003
116A06	5586	8	392808	7151811		PCH	0.84	0.45	5.1	265.2	0.11	-20	1.12	0.47	14.4	8.5	14.62	2.2	2.3	1.84	9.7	9.95	0.35	290	109	1.33	23.6	0.128	0.04	2.5	1.4	312	0.003
116A06	5587	8	391398	7153664		PCH	1.16	0.31	3.0	332.0	0.14	-20	0.51	0.13	21.3	4.8	21.47	2.9	3.1	1.43	11.9	8.78	0.32	141	145	0.40	15.7	0.081	0.04	2.2	0.6	216	0.003
116A06	5588	8	399400	7152841		PCH	0.81	0.29	4.7	119.7	0.16	-20	0.30	0.50	15.3	8.9	16.61	2.4	1.6	1.90	7.5	11.14	0.35	459	43	0.36	19.6	0.064	0.04	2.0	0.3	67	0.004
116A06	5589	8	403339	7152491		PCH	0.72	0.32	5.4	173.1	0.17	-20	0.61	2.18	13.1	22.8	22.49	1.9	1.5	1.58	6.2	20.10	0.32	2143	81	0.55	37.6	0.114	0.15	1.5	1.1	108	0.007
116A04	5606	8	355941	7119502		ODR	1.00	1.80	27.1	362.8	0.24	-20	0.79	0.72	21.8	9.8	33.92	3.1	3.8	2.35	16.5	20.02	0.58	573	148	1.21	27.9	0.118	0.08	3.4	1.2	270	0.006
116A04	5607	8	355586	7119649		ODR	1.81	1.82	25.5	295.7	0.27	22	0.65	1.18	32.7	11.6	34.54	5.1	2.7	2.61	15.5	15.81	0.97	439	126	0.78	31.6	0.106	0.10	3.7	1.3	166	0.070
116A04	5608	8	358438	7119646		ODR	1.07	1.79	32.8	413.4	0.20	-20	0.62	0.65	22.1	11.6	34.84	3.0	2.1	2.84	16.9	23.56	0.67	609	139	1.63	32.6	0.131	0.09	3.2	1.2	232	0.006
116A04	5609	8	359696	7122281		ODR	0.92	2.70	56.7	580.7	0.26	-20	0.76	0.86	23.2	12.8	37.44	3.0	2.1	3.16	18.6	28.75	0.58	481	143	1.85	35.3	0.166	0.08	3.2	1.4	242	0.007
116A04	5610	8	363406	7124891		COR	1.14	1.05	31.6	175.2	0.37	-20	0.70	0.53	24.8	12.3	29.68	3.4	1.1	2.61	17.1	22.51	0.53	498	102	1.33	31.4	0.990	0.10	3.3	1.1	170	0.015
116A04	5611	8	363461	7120528		ODR	1.19	0.68	15.1	275.5	0.21	-20	0.67	0.82	23.8	10.6	35.00	3.4	2.8	2.37	16.5	13.22	0.63	496	153	1.04	28.0	0.980	0.07	3.4	1.3	220	0.011
116A04	5612	8	363025	7120755		ODR	1.33	1.17	34.0	222.8	0.36	-20	0.44	0.61	26.4	13.0	34.37	4.2	2.0	2.81	17.5	18.94	0.66	314	96	1.24	28.4	0.107	0.09	3.6	0.8	151	0.027
116A04	5613	8	362262	7117573		ODR	1.10	0.50	3.8	452.2	0.13	-20	1.20	0.60	23.1	10.1	30.81	2.9	4.7	1.88	12.1	9.59	0.48	569	189	1.03	33.7	0.112	0.08	2.7	2.4	284	0.006
116A04	5614	8	365043	7116494		ODR	1.06	1.12	8.6	332.7	0.15	-20	0.81	0.77	21.5	10.9	36.03	3.1	4.2	2.41	15.1	12.19	0.58	505	217	1.36	32.0	0.105	0.08	3.5	1.1	281	0.007
116A04	5615	8	366920	7120903	1	COR																											

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPB	PPB	
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	
116A06	5558	8	386501	7131175		PCH	19.1	0.02	0.04	0.06	5.5	0.005	-0.1	1.1	14	65.3	0.5	37.2	1.19	-0.1	0.03	-0.02	17.6	0.11	-1	5.1	-0.05	0.2	6.85	0.8	-10	-2
116A06	5559	8	384586	7128974		PCH	52.1	0.06	0.02	0.12	1.7	0.007	-0.1	2.1	20	230.4	0.8	18.4	1.78	-0.1	-0.02	0.02	16.5	0.23	-1	6.7	-0.05	0.3	8.78	0.4	-10	-2
116A06	5560	8	384361	7128224		PCH	27.3	0.03	0.05	0.03	2.0	0.005	-0.1	1.7	18	76.3	0.5	17.1	1.82	-0.1	-0.02	-0.02	18.0	0.16	-1	6.5	-0.05	0.3	6.85	0.3	-10	-2
116A06	5562	8	387554	7127828		PCH	34.8	0.05	0.07	0.09	2.0	0.005	-0.1	2.1	22	68.2	1.2	19.0	2.77	-0.1	0.07	0.03	13.3	0.24	1	8.1	-0.05	0.4	15.06	1.5	-10	-2
116A06	5563	8	391923	7128372		PCH	25.7	-0.02	0.04	0.07	5.2	0.005	-0.1	1.3	15	77.4	0.5	24.8	1.40	-0.1	0.05	-0.02	26.2	0.07	1	4.1	-0.05	0.2	7.05	1.7	-10	-2
116A06	5565	8	396349	7129117		PCH	32.7	0.04	0.05	0.08	4.5	0.008	-0.1	2.5	18	67.9	0.6	45.3	1.19	-0.1	0.03	0.03	22.4	0.20	-1	7.0	-0.05	0.3	11.89	1.1	-10	-2
116A06	5566	8	395594	7128960		PCH	29.0	0.05	0.03	0.07	6.4	0.006	-0.1	1.5	15	74.6	0.6	50.3	1.01	-0.1	0.02	0.02	21.9	0.12	-1	6.6	-0.05	0.2	9.45	1.3	-10	-2
116A06	5567	8	398256	7126779		PCH	22.1	0.02	0.03	0.05	5.8	0.006	-0.1	1.4	13	59.9	0.5	39.7	0.88	-0.1	0.04	-0.02	21.3	0.13	-1	5.1	-0.05	0.2	6.50	1.3	-10	-2
116A06	5568	8	402277	7129382		PCH	20.3	0.04	0.02	0.06	7.9	0.004	-0.1	1.1	12	69.6	0.6	47.9	0.84	-0.1	0.03	-0.02	27.6	0.04	-1	4.1	-0.05	0.2	8.25	1.7	-10	-2
116A06	5569	8	400401	7134324		PCH	30.4	0.05	0.02	0.07	5.6	0.004	-0.1	1.4	14	66.9	0.5	31.3	1.04	-0.1	0.06	-0.02	22.3	0.12	-1	4.6	-0.05	0.3	9.58	1.7	-10	-2
116A06	5570	8	399603	7134406		PCH	26.9	0.04	0.05	0.06	4.0	0.005	-0.1	1.7	16	67.6	0.5	30.5	1.03	-0.1	0.03	0.02	17.0	0.15	-1	6.1	-0.05	0.2	8.98	1.4	-10	-2
116A06	5571	8	402504	7139614		DME	30.9	0.03	0.09	0.09	5.3	0.002	0.3	1.3	15	167.9	0.2	30.5	0.64	-0.1	0.04	-0.02	17.8	0.05	2	4.1	-0.05	0.8	8.65	1.4	-10	-2
116A06	5572	8	393324	7136225		PCH	22.2	0.02	0.02	0.07	4.3	0.005	-0.1	1.4	18	61.0	0.6	38.3	1.08	-0.1	0.03	-0.02	20.3	0.11	-1	6.6	-0.05	0.2	7.69	1.2	-10	-2
116A06	5573	8	393347	7137006		PCH	31.1	0.05	0.02	0.06	4.5	0.004	-0.1	1.6	17	74.4	0.4	27.3	1.30	-0.1	0.05	0.03	19.1	0.12	-1	6.0	-0.05	0.4	7.99	1.4	-10	-2
116A06	5574	8	395222	7136502	1	PCH	26.4	0.06	0.03	0.06	5.3	0.005	-0.1	1.0	14	65.8	0.4	33.4	0.83	-0.1	0.03	-0.02	16.0	0.10	-1	5.1	-0.05	0.2	8.80	1.1	-10	-2
116A06	5575	8	395222	7136502	2	PCH	20.4	0.12	0.04	0.04	5.2	0.004	-0.1	0.8	11	59.8	0.4	27.6	0.70	-0.1	0.02	-0.02	14.8	0.08	-1	4.8	-0.05	0.6	6.42	1.2	-10	-2
116A06	5576	8	397752	7139347		PCH	24.7	0.03	0.02	0.08	4.8	0.005	-0.1	1.1	15	83.9	0.4	29.8	0.73	-0.1	0.02	0.02	24.7	0.10	-1	4.8	-0.05	0.1	7.87	1.0	-10	-2
116A06	5577	8	398179	7137544		PCH	21.5	0.03	-0.02	0.05	8.0	0.005	-0.1	1.1	12	63.5	0.5	46.0	1.10	-0.1	0.05	-0.02	13.3	0.09	-1	3.9	-0.05	0.2	8.72	1.9	-10	-2
116A06	5578	8	402448	7141994		DME	45.4	0.09	0.02	0.12	2.1	0.008	-0.1	0.8	24	141.4	0.5	19.0	1.12	-0.1	-0.02	0.03	28.3	0.26	8	7.5	-0.05	0.2	8.74	0.4	-10	-2
116A06	5579	8	399435	7143655		CT	44.6	0.08	0.03	0.13	2.6	0.006	0.1	3.1	26	323.2	0.6	18.0	0.96	-0.1	0.02	0.04	32.4	0.24	5	5.5	-0.05	0.3	13.31	1.1	-10	-2
116A06	5580	8	402033	7145613		DME	45.5	0.05	0.04	0.10	2.4	0.009	-0.1	1.6	27	174.2	0.4	19.4	0.75	-0.1	0.03	-0.02	26.5	0.22	2	6.0	-0.05	0.2	8.30	0.5	-10	-2
116A06	5582	8	398615	7147124		DME	47.1	0.08	0.04	0.12	2.5	-0.001	-0.1	2.5	25	1934.0	1.5	14.8	1.07	-0.1	0.07	0.04	55.9	0.03	3	3.1	-0.05	1.9	26.00	2.6	-10	3
116A06	5583	8	394629	7148390		DME	51.8	0.06	0.07	0.15	2.5	0.003	-0.1	1.6	21	182.2	0.4	18.7	0.97	-0.1	0.04	0.04	24.2	0.06	6	4.2	-0.05	0.2	11.42	1.1	-10	-2
116A06	5584	8	393630	7152376		PCH	40.3	0.04	0.04	0.09	2.5	0.009	-0.1	1.0	31	73.5	0.5	21.7	0.72	-0.1	-0.02	-0.02	15.9	0.28	-1	6.5	-0.05	0.2	8.26	0.3	-10	-2
116A06	5585	8	393942	7151525		PCH	46.9	0.05	0.09	0.13	2.4	0.004	-0.1	1.4	21	163.9	0.5	18.0	0.72	-0.1	-0.02	0.03	23.3	0.09	3	5.2	-0.05	0.2	10.05	0.9	-10	-2
116A06	5586	8	392808	7151811		PCH	33.7	0.05	0.04	0.08	2.5	0.005	-0.1	0.6	17	103.4	0.3	20.4	0.55	-0.1	-0.02	-0.02	15.3	0.18	3	5.5	-0.05	0.2	9.26	0.5	-10	-2
116A06	5587	8	391398	7153664		PCH	16.9	0.04	0.03	0.09	0.5	0.010	-0.1	1.0	29	59.5	0.3	23.5	0.74	-0.1	-0.02	-0.02	11.2	0.30	-1	5.6	-0.05	0.2	6.47	-0.1	-10	-2
116A06	5588	8	399400	7152841		PCH	40.1	0.04	-0.02	0.05	2.0	0.009	0.2	0.8	18	70.0	0.3	15.0	0.55	-0.1	0.04	-0.02	18.5	0.25	-1	5.6	-0.05	0.2	5.86	0.6	-10	-2
116A06	5589	8	403339	7152491		PCH	109.2	0.12	-0.02	0.04	0.8	0.009	0.1	1.2	15	106.5	0.4	12.1	0.43	-0.1	0.02	0.02	15.6	0.24	-1	5.4	-0.05	0.3	6.50	0.6	-10	-2
116A04	5606	8	355941	7119502		ODR	59.3	0.06	0.03	0.09	2.7	0.012	-0.1	0.9	32	103.5	0.6	34.6	0.85	-0.1	0.03	0.03	15.3	0.34	-1	6.5	-0.05	0.3	10.44	1.1	-10	-2
116A04	5607	8	355586	7119649		ODR	76.6	0.08	0.03	0.13	2.4	0.046	6.5	0.9	44	81.5	0.5	30.5	2.51	-0.1	0.04	0.03	31.3	0.92	3	11.6	-0.05	0.4	9.67	1.5	-10	2
116A04	5608	8	358438	7119646		ODR	62.5	0.05	0.05	0.09	3.5	0.009	-0.1	0.9	36	117.7	0.7	34.2	0.91	-0.1	0.03	0.03	17.2	0.25	2	6.7	-0.05	0.4	10.76	1.3	-10	-2
116A04	5609	8	359696	7122281		ODR	77.3	0.07	0.04	0.08	2.9	0.007	-0.1	1.0	29	122.0	0.6	38.9	1.19	-0.1	0.02	0.04	15.8	0.29	5	6.4	-0.05	0.5	11.56	1.0	-10	-2
116A04	5610	8	363406	7124891		COR	50.7	0.05	0.02	0.12	2.5	0.022	0.2	1.1	33	116.9	0.6	33.8	6.39	-0.1	0.02	0.02	21.5	0.50	1	9.4	-0.05	0.4	9.39	0.8	-10	-2
116A04	5611	8	363461	7120528		ODR	64.9	0.06	0.03	0.11	2.4	0.021	0.1	1.0	34	96.4	0.6	32.8	1.83	-0.1	0.03	0.03	17.4	0.59	1	8.2	-0.05	0.3	10.70	1.3	-10	-2
116A04	5612	8	363025	7120755		ODR	58.3	0.04	0.02	0.14	3.4	0.036	0.3	1.1	41	85.5	0.8	36.0	4.42	-0.1	0.04	0.03	23.8	0.65	-1	11.5	-0.05	0.4	9.12	1.4	-10	-2
116A04	5613	8	362262	7117573		ODR	55.4	0.06	0.04	0.13	1.4	0.019	0.1	1.6	37	115.8	0.5	25.4	0.77	-0.1	-0.02	0.03	17.2	0.44	5	9.3	-0.05	0.4	9.33	0.5	-10	-2
116A04	5614	8	365043	7116494		ODR	62.7	0.06	0.02	0.12	2.6	0.018	-0.1	0.8	36	125.7	0.5	31.5	0.96	-0.1	0.02	0.03	14.3	0.49	1	7.3	-0.05	0.3	11.09	1.2	-10	2
116A04	5615	8	366920	7120903	1	COR	66.3	0.06	0.04	0.11	2.4	0.011	-0.1	0.8	37	119.6	0.6	34.4	1.14	-0.1	0.04	0.04	15.9	0.38	3	7.6	-0.05	0.3	11.91	1.2	-10	-2
116A04	5616	8	366920	7120903	2	COR	64.7	0.06	0.06	0.10	2.5	0.014	-0.1	0.9	37	120.8	0.5	33.6	1.18	-0.1	0.03	0.02	15.4	0.32	1	6.0	-0.05	0.2	11.			

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

MAP	SAMPLE ID	UTM ZONE	UTM EAST	UTM NORTH	REPRESENTATIVE	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	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
							ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PPB	ICPMS PCT	ICPMS PPM	ICPMS PCT	ICPMS PPM	ICPMS PPB	ICPMS PPM	ICPMS PPM	ICPMS PPM	ICPMS PCT	ICPMS PCT	ICPMS PPM	ICPMS PPM	ICPMS PPB	ICPMS PCT
116A04	5617	8	366302	7120851		ODR	1.02	0.97	7.0	291.5	0.15	-20	0.73	0.93	20.7	11.7	38.35	3.1	4.1	2.66	17.2	12.71	0.61	427	217	1.89	31.3	0.125	0.09	3.7	1.4	237	0.006
116A04	5618	8	365884	7114237		ODR	1.17	6.32	218.3	404.5	1.11	-20	1.76	0.53	23.6	10.7	56.95	3.5	16.4	2.22	16.1	25.19	0.52	536	227	2.25	38.7	0.103	0.11	3.0	1.6	566	0.010
116A04	5619	8	368620	7115015		ODR	1.07	9.89	100.5	687.0	1.63	-20	5.36	0.95	23.6	11.3	72.68	3.2	17.0	2.44	16.6	45.81	0.47	692	545	3.98	49.9	0.123	0.10	3.1	3.1	1327	0.007
116A04	5620	8	368348	7115196		ODR	1.38	14.08	484.7	384.4	2.25	-20	3.46	0.73	30.7	14.6	116.43	4.0	24.2	2.90	18.9	38.32	0.66	625	527	3.98	65.7	0.132	0.14	3.2	3.0	698	0.013
116A04	5622	8	370839	7116696		ODR	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
116A04	5623	8	370179	7115729		ODR	1.63	60.61	857.5	451.4	3.67	-20	4.55	0.72	29.3	16.6	182.60	4.9	84.7	3.05	37.3	198.24	0.64	695	3425	3.05	43.9	0.147	0.23	4.8	2.4	1925	0.012
116A04	5624	8	367245	7110484		ODR	1.00	2.15	25.1	659.6	0.24	-20	3.53	0.73	23.9	24.6	70.98	3.0	3.9	4.08	13.3	27.83	0.43	2435	326	7.37	91.5	0.155	0.12	4.1	3.6	489	0.005
116A04	5625	8	368879	7111147		ODR	1.06	0.81	4.3	577.1	0.15	-20	1.46	1.08	20.0	8.7	44.51	3.1	7.3	1.89	13.9	9.54	0.62	403	322	1.66	32.7	0.110	0.11	3.3	2.1	456	0.007
116A04	5626	8	372003	7109253	1	ODR	0.96	0.49	4.7	265.7	0.11	-20	0.58	0.45	17.2	6.9	17.88	2.7	2.0	1.58	10.9	6.93	0.41	270	91	0.90	18.7	0.070	0.05	2.5	0.8	176	0.008
116A04	5627	8	372003	7109253	2	ODR	0.89	0.44	4.1	260.7	0.08	-20	0.43	0.40	16.0	6.3	14.75	2.5	1.2	1.44	11.2	6.10	0.42	225	71	0.69	17.8	0.077	0.05	2.3	0.5	141	0.008
116A04	5628	8	371516	7109316		ODR	0.86	1.50	8.1	307.6	0.13	-20	1.92	0.59	19.8	11.5	33.33	2.7	4.4	2.20	10.4	8.44	0.38	732	181	3.28	43.4	0.096	0.07	2.8	1.9	491	0.007
116A04	5629	8	375067	7110571		ODR	1.07	0.57	3.9	445.6	0.13	-20	1.24	0.79	19.6	8.9	31.03	2.9	4.4	1.69	12.2	8.17	0.48	830	207	1.14	28.1	0.093	0.08	2.7	2.3	310	0.008
116A04	5630	8	375299	7110339		ODR	0.89	0.35	3.5	325.8	0.08	-20	0.20	0.30	14.6	5.5	12.35	2.6	1.3	1.27	12.3	5.57	0.40	123	126	0.50	15.4	0.066	0.06	2.2	0.6	93	0.006
116A03	5632	8	378687	7115166		ODR	0.97	0.38	3.8	272.7	0.11	-20	0.60	0.67	18.9	10.1	21.29	2.8	0.8	2.17	13.8	12.84	0.48	541	98	0.69	23.0	0.083	0.06	3.1	0.8	135	0.005
116A03	5633	8	381022	7117720		COR	1.05	0.45	4.0	288.7	0.13	-20	0.73	0.90	20.5	11.0	24.76	3.2	1.9	2.35	14.3	14.96	0.51	727	146	0.78	24.9	0.089	0.08	3.4	1.2	169	0.005
116A04	5634	8	377689	7115338		ODR	1.11	4.16	170.0	515.2	0.70	-20	1.78	0.54	20.2	10.5	38.38	3.1	6.7	1.99	15.7	19.51	0.47	674	170	1.73	30.4	0.103	0.08	2.7	1.5	326	0.008
116A04	5635	8	375836	7117565		ODR	1.76	17.98	471.5	359.7	4.82	-20	2.63	0.76	27.2	14.2	93.86	4.9	30.8	2.75	27.9	55.78	0.57	638	360	2.83	41.0	0.120	0.13	3.8	2.6	1122	0.017
116A04	5636	8	375959	7121602		ICG	0.73	0.48	5.9	155.1	0.22	-20	0.37	0.24	13.5	10.3	21.04	2.4	0.8	2.28	9.8	16.55	0.27	368	96	0.94	20.6	0.046	0.06	2.3	0.6	116	0.004
116A04	5637	8	376968	7123712		PCH	0.88	0.39	5.9	207.2	0.32	-20	0.23	0.32	15.0	11.3	22.77	2.9	1.0	2.65	9.0	21.61	0.29	459	121	0.76	23.7	0.050	0.08	2.9	0.6	145	0.005
116A04	5638	8	373837	7123769		PCH	0.99	1.08	7.7	290.3	0.18	-20	0.80	0.61	21.6	9.2	38.05	3.2	3.0	2.47	16.0	13.26	0.50	339	154	2.77	27.5	0.115	0.09	3.3	1.3	290	0.007
116A04	5639	8	373491	7125695		PCH	0.99	1.45	15.3	185.1	0.41	-20	0.75	0.57	16.6	11.9	33.86	2.7	1.9	2.73	17.6	29.56	0.37	635	62	1.24	25.7	0.089	0.09	3.3	1.3	252	0.008
116A04	5640	8	369471	7126944		PCH	1.03	0.64	6.9	257.0	0.13	-20	0.79	0.80	23.2	13.2	33.99	3.1	1.7	3.01	18.4	14.78	0.54	448	210	2.03	31.1	0.120	0.11	4.0	1.2	147	0.007
116A06	5642	8	380199	7127598		PCH	0.67	1.79	7.8	189.0	0.35	-20	0.47	0.87	12.2	9.0	20.91	1.9	5.5	2.02	7.3	19.11	0.28	451	136	0.45	18.7	0.080	0.24	2.0	0.4	103	0.008
116A06	5643	8	380438	7127201		PCH	0.95	0.46	6.5	214.8	0.23	-20	0.35	0.33	17.6	9.0	19.93	2.9	2.9	2.35	9.5	18.80	0.29	401	62	0.73	20.1	0.060	0.09	2.9	0.4	141	0.003
116A03	5644	8	382215	7125625		PCH	1.05	0.22	6.7	236.0	0.32	-20	0.29	0.35	18.7	13.4	25.52	3.3	1.6	3.06	7.6	18.65	0.32	588	47	0.69	25.5	0.057	0.12	2.9	0.3	58	0.005
116A03	5645	8	382769	7125508		PCH	0.93	0.62	6.5	298.3	0.23	-20	0.50	0.85	18.7	8.7	24.28	2.5	1.7	2.12	10.6	16.46	0.32	908	149	0.69	19.3	0.104	0.23	2.8	1.4	144	0.010
116A03	5646	8	387269	7124356		PCH	0.95	0.23	4.5	261.4	0.18	-20	0.26	0.49	17.4	8.5	20.61	2.9	1.9	1.89	8.6	12.91	0.30	520	221	0.49	16.9	0.067	0.07	2.3	0.8	68	0.004
116A03	5647	8	386634	7124527		PCH	1.01	0.27	6.0	283.4	0.20	-20	0.30	0.56	17.4	9.2	23.27	2.8	3.1	2.01	9.3	14.50	0.32	575	90	0.59	19.3	0.078	0.13	2.5	0.6	94	0.005
116A03	5648	8	389304	7124698		PCH	0.93	0.31	5.4	235.0	0.20	-20	0.17	0.54	16.1	9.8	27.15	2.3	1.8	2.19	12.2	16.68	0.33	634	59	0.47	19.2	0.063	0.06	2.3	0.2	101	0.004
116A03	5649	8	400438	7125030	1	PCH	0.98	0.28	3.1	149.7	0.18	-20	0.27	0.33	14.9	9.1	17.22	2.7	1.6	2.10	13.3	16.64	0.35	355	53	0.69	19.3	0.050	0.06	1.9	0.3	108	0.003
116A03	5650	8	400438	7125030	2	PCH	1.04	0.43	5.2	194.9	0.23	-20	0.71	0.70	15.9	11.5	25.64	2.8	1.6	2.53	12.0	22.99	0.38	629	95	0.92	23.0	0.065	0.08	2.3	0.6	183	0.004
116A03	5652	8	396545	7121971		PCH	0.79	0.18	3.5	140.8	0.17	-20	0.31	0.85	13.1	7.0	15.59	2.3	0.2	1.76	9.7	13.96	0.30	261	90	0.28	17.3	0.057	0.07	1.8	0.1	64	0.003
116A03	5653	8	396961	7115707		PCH	1.28	0.22	4.1	284.3	0.24	-20	0.51	0.78	20.3	10.0	42.35	2.9	3.7	2.14	21.8	19.77	0.43	662	112	0.62	24.6	0.076	0.07	3.2	0.4	239	0.004
116A03	5654	8	399017	7115977		PCH	0.92	0.24	4.4	156.9	0.19	-20	0.27	0.63	16.3	8.4	17.67	2.7	1.5	2.01	13.8	14.92	0.37	427	83	0.26	19.6	0.054	0.05	2.6	0.5	75	0.005
116A03	5655	8	397990	7114707		PCH	1.15	0.23	4.4	246.6	0.20	-20	0.54	0.68	18.4	9.2	25.81	2.8	2.0	1.96	13.1	16.42	0.40	482	79	0.53	21.1	0.066	0.07	2.9	0.8	173	0.005
116A03	5656	8	399328	7113130		PCH	1.03	0.24	3.6	176.9	0.45	-20	0.27	0.77	18.3	7.6	22.03	2.4	-0.2	1.84	13.5	13.62	0.37	393	63	0.34	19.2	0.065	0.07	2.5	1.0	119	0.005
116A03	5657	8	398480	7112737		PCH	0.97	0.26	4.1	236.7	0.17	-20	0.43	0.34	17.4	8.3	15.21	2.5	6.1	1.67	12.7	9.68	0.34	447	62	0.40	16.7	0.059	0.04	2.4	0.6	94	0.005
116A03	5658	8	400241	7110915		PCH	1.01	0.28	4.4	173.1	0.20	-20	0.25	0.44	16.5	9.0	18.20	2.7	1.5	2.08	14.2	13.79	0.39	434	53	0.42	19.1	0.061	0.06	2.1	0.5	69</	

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPL	GEOL UNIT	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt					
							0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB
							ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS					
116A04	5617	8	366302	7120851		ODR	71.3	0.07	0.06	0.10	2.3	0.011	-0.1	0.9	33	111.3	0.6	34.8	1.19	-0.1	0.03	0.04	15.7	0.37	2	6.1	-0.05	0.3	12.35	1.3	-10	5					
116A04	5618	8	365884	7114237		ODR	45.1	0.06	0.07	0.26	2.7	0.027	0.4	3.6	51	156.2	0.6	31.4	3.16	-0.1	-0.02	0.03	16.6	0.68	4	13.2	-0.05	0.8	9.88	0.9	-10	-2					
116A04	5619	8	368620	7115015		ODR	69.9	0.12	0.07	0.47	1.3	0.018	0.2	7.8	68	262.7	0.5	32.1	3.73	-0.1	-0.02	0.04	13.3	0.68	8	12.5	-0.05	0.8	14.46	0.6	-10	3					
116A04	5620	8	368348	7115196		ODR	65.5	0.13	0.09	0.48	2.4	0.035	6.4	7.9	71	207.6	1.0	34.7	5.23	-0.1	0.02	0.04	22.5	0.89	5	16.3	-0.05	1.2	14.03	1.2	14	4					
116A04	5622	8	370839	7116696		ODR	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.				
116A04	5623	8	370179	7115729		ODR	61.7	0.14	0.14	0.73	6.1	0.052	0.3	10.8	59	217.4	1.1	65.2	7.87	-0.1	0.02	0.06	22.1	1.84	-1	27.3	-0.05	1.7	19.88	1.2	-10	-2					
116A04	5624	8	367245	7110484		ODR	79.6	0.10	0.09	0.19	3.1	0.012	-0.1	4.1	107	414.5	0.9	28.7	0.68	-0.1	-0.02	0.04	11.6	0.30	5	9.5	-0.05	0.4	17.29	1.3	-10	3					
116A04	5625	8	368879	7111147		ODR	87.3	0.10	0.03	0.13	2.1	0.014	-0.1	1.5	38	134.9	0.6	27.9	0.57	-0.1	0.03	0.02	15.4	0.49	5	7.7	-0.05	0.3	11.84	1.7	-10	4					
116A04	5626	8	372003	7109253	1	ODR	35.9	0.04	0.04	0.10	2.4	0.024	-0.1	1.3	37	94.4	0.3	21.8	0.52	-0.1	-0.02	-0.02	10.8	0.49	3	6.1	-0.05	0.3	6.44	0.8	-10	-2					
116A04	5627	8	372003	7109253	2	ODR	32.9	0.02	0.04	0.09	2.4	0.024	0.1	0.9	33	82.2	0.3	23.2	0.53	-0.1	-0.02	-0.02	10.4	0.43	-1	6.2	-0.05	0.3	5.77	0.7	-10	3					
116A04	5628	8	371516	7109316		ODR	41.8	0.04	0.05	0.20	2.1	0.021	-0.1	2.9	76	242.8	0.5	21.2	0.69	-0.1	-0.02	0.02	9.3	0.43	1	7.1	-0.05	0.2	9.18	0.7	-10	3					
116A04	5629	8	375067	7110571		ODR	62.7	0.08	0.02	0.12	1.2	0.018	-0.1	1.8	34	126.8	0.5	25.7	0.59	-0.1	-0.02	0.02	15.2	0.45	6	7.6	-0.05	0.3	8.79	0.4	-10	5					
116A04	5630	8	375299	7110339		ODR	27.2	0.03	-0.02	0.08	3.1	0.026	0.2	0.8	29	61.4	0.3	24.9	0.61	-0.1	-0.02	-0.02	11.8	0.41	4	7.1	-0.05	0.2	5.01	0.8	-10	2					
116A03	5632	8	378687	7115166		ODR	53.0	0.05	-0.02	0.08	2.8	0.016	-0.1	0.7	26	95.0	0.6	29.0	1.14	-0.1	0.04	0.03	14.8	0.46	-1	6.2	-0.05	0.3	8.69	1.3	-10	2					
116A03	5633	8	381022	7117720		COR	68.9	0.07	0.03	0.10	2.6	0.012	-0.1	0.9	26	97.6	0.6	29.6	1.45	-0.1	0.05	0.02	16.3	0.43	2	7.1	-0.05	0.3	10.82	1.6	-10	3					
116A04	5634	8	377689	7115338		ODR	43.7	0.06	0.02	0.19	2.3	0.026	0.2	2.6	40	149.9	0.4	31.6	2.67	-0.1	-0.02	0.03	16.6	0.58	-1	11.0	-0.05	0.5	8.88	0.7	-10	-2					
116A04	5635	8	375836	7117565		ODR	70.1	0.12	0.10	0.48	3.6	0.048	0.6	13.6	56	132.2	0.9	51.2	9.02	-0.1	0.02	0.07	21.4	1.60	3	18.0	-0.05	2.2	13.96	0.9	-10	-2					
116A04	5636	8	375959	7121602		1CG	32.7	0.03	0.05	0.09	3.5	0.005	-0.1	1.4	17	73.0	0.6	21.5	1.98	-0.1	-0.02	0.03	14.4	0.24	-1	6.3	-0.05	0.3	6.62	0.9	-10	8					
116A04	5637	8	376968	7123712		PCH	42.8	0.04	-0.02	0.08	3.2	0.005	-0.1	1.6	18	69.0	0.8	20.4	2.88	-0.1	0.03	0.03	14.6	0.21	-1	8.2	-0.05	0.4	8.83	1.0	-10	-2					
116A04	5638	8	373837	7123769		PCH	66.1	0.06	0.07	0.17	2.7	0.012	-0.1	1.1	40	110.7	0.5	33.8	1.62	-0.1	0.02	0.03	14.1	0.35	2	7.7	-0.05	0.3	10.13	0.8	-10	4					
116A04	5639	8	373491	7125695		PCH	68.8	0.06	-0.02	0.15	3.4	0.006	0.2	2.8	21	114.2	0.9	38.3	6.56	-0.1	0.03	0.03	18.0	0.31	-1	11.5	-0.05	0.4	10.19	1.1	-10	2					
116A04	5640	8	369471	7126944		PCH	63.9	0.07	0.04	0.10	2.1	0.026	-0.1	0.8	38	107.0	0.8	37.7	1.10	-0.1	0.02	0.04	15.6	0.63	-1	6.8	-0.05	0.3	11.50	0.8	-10	-2					
116A06	5642	8	380199	7127598		PCH	66.1	0.07	0.04	0.08	0.6	0.007	-0.1	2.6	16	75.9	0.7	15.0	3.57	-0.1	-0.02	0.02	10.3	0.39	-1	10.6	-0.05	0.2	8.63	0.6	-10	-2					
116A06	5643	8	380438	7127201		PCH	36.8	0.04	0.02	0.11	1.7	0.008	-0.1	2.1	24	76.0	0.8	20.3	2.55	-0.1	0.02	-0.02	16.5	0.25	-1	9.8	-0.05	0.3	8.14	0.4	-10	-2					
116A03	5644	8	382215	7125625		PCH	41.5	0.05	0.04	0.07	2.4	0.008	-0.1	2.5	20	88.7	0.9	17.3	2.00	-0.1	-0.02	-0.02	25.1	0.22	-1	8.7	-0.05	0.5	8.36	0.5	-10	-2					
116A03	5645	8	382769	7125508		PCH	65.2	0.10	0.02	0.10	0.7	0.011	-0.1	3.1	21	80.0	0.5	21.5	2.32	-0.1	-0.02	0.02	15.3	0.52	3	9.3	-0.05	0.4	11.01	0.5	-10	-2					
116A03	5646	8	387269	7124356		PCH	35.7	0.05	-0.02	0.07	1.2	0.011	0.2	2.1	21	71.3	0.6	19.6	1.16	-0.1	0.03	-0.02	18.6	0.26	-1	8.0	-0.05	0.3	7.61	0.3	-10	2					
116A03	5647	8	386634	7124527		PCH	41.8	0.05	0.05	0.08	1.0	0.013	0.2	2.7	23	71.7	0.6	19.8	1.36	-0.1	-0.02	-0.02	16.9	0.38	-1	8.3	-0.05	0.3	8.05	-0.1	-10	-2					
116A03	5648	8	389304	7124698		PCH	44.5	0.03	-0.02	0.08	1.7	0.011	-0.1	1.6	21	65.2	0.6	26.3	1.24	-0.1	-0.02	-0.02	15.6	0.21	1	7.2	-0.05	0.2	10.29	0.2	-10	-2					
116A03	5649	8	400438	7125030	1	PCH	33.2	0.04	0.02	0.06	4.3	0.006	-0.1	1.9	16	75.8	0.4	29.0	1.41	-0.1	0.06	-0.02	21.9	0.16	-1	6.1	-0.05	0.2	7.01	1.3	-10	-2					
116A03	5650	8	400438	7125030	2	PCH	64.4	0.08	0.04	0.09	3.9	0.005	-0.1	3.5	16	92.2	0.7	26.3	1.35	-0.1	0.03	-0.02	23.0	0.23	-1	6.6	-0.05	0.3	10.40	1.7	-10	-2					
116A03	5652	8	396545	7121971		PCH	63.2	0.07	-0.02	0.05	2.4	0.009	0.1	1.4	13	57.2	0.4	21.7	0.74	-0.1	0.02	-0.02	17.4	0.30	2												

Table 1. Data for the 2007-2008 Survey																																																												
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPLICATION	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	0.02	0.1	0.5	0.02	20	0.01	0.01	0.5	0.1	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																							
							PCT	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PPM	PCT	PCT	PCT	PPM	PPM	PPB	PCT																					
Table 2. Data for the 2009-2010 Survey																																																												
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPLICATION	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	0.02	0.1	0.5	0.02	20	0.01	0.01	0.5	0.1	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																							
							PCT	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PPM	PCT	PCT	PCT	PPM	PPM	PPB	PCT																					
Table 3. Data for the 2011-2012 Survey																																																												
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPLICATION	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	0.02	0.1	0.5	0.02	20	0.01	0.01	0.5	0.1	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																							
							PCT	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PPM	PCT	PCT	PCT	PPM	PPM	PPB	PCT																					
Table 4. Data for the 2013-2014 Survey																																																												
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPLICATION	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	0.02	0.1	0.5	0.02	20	0.01	0.01	0.5	0.1	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																							
							PCT	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PCT	PPM	PPM	PCT	PPM	PPB	PPM	PPM	PPM	PCT	PCT	PCT	PPM	PPM	PPB	PCT																					
Table 5. Data for the 2015-2016 Survey																																																												
SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPLICATION	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	0.02	0.1	0.5	0.02	20	0.01	0.01	0.5	0.1	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																							
							PCT	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM																																											

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, YUKON

SAMPLE MAP	UTM ID	UTM ZONE	UTM EAST	UTM NORTH	REPL	GEOL UNIT	Sr	S	Te	Tl	Th	Ti	W	U	V	Zn	Be	Ce	Cs	Ge	Hf	In	Li	Nb	Re	Rb	Ta	Sn	Y	Zr	Pd	Pt					
							0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
							PPM	PCT	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPB
ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS					
116A03	5662	8	399225	7106300		COR	65.0	0.05	0.05	0.09	2.8	0.024	0.3	0.6	33	83.1	0.4	31.7	0.87	-0.1	-0.02	-0.02	13.4	0.30	-1	6.2	-0.05	0.2	7.88	0.9	-10	-2					
116A03	5663	8	398374	7104000		ODR	33.5	0.02	-0.02	0.07	2.4	0.025	0.1	0.4	29	54.2	0.3	25.6	0.79	-0.1	-0.02	-0.02	10.6	0.38	-1	5.0	-0.05	0.2	6.16	0.8	-10	-2					
116A03	5664	8	397390	7103358		ODR	69.4	0.07	-0.02	0.10	2.8	0.016	-0.1	0.6	35	87.7	0.4	38.9	1.59	-0.1	0.04	0.04	16.5	0.41	-1	6.9	-0.05	0.3	9.56	1.7	-10	-2					
116A03	5665	8	398463	7099020		ODR	78.7	0.09	0.04	0.09	2.2	0.047	0.1	0.6	40	155.7	0.4	31.0	0.87	-0.1	0.04	0.03	15.8	1.25	2	6.2	-0.05	0.3	9.01	1.6	-10	-2					
116A03	5666	8	397234	7099132		ODR	88.0	0.11	0.09	0.29	1.1	0.013	0.5	2.1	104	987.9	0.4	22.7	1.48	-0.1	-0.02	0.02	8.8	0.48	15	6.3	-0.05	0.2	10.18	0.5	-10	-2					
116A03	5667	8	396480	7103673		ODR	51.2	0.05	0.05	0.08	1.9	0.016	0.1	0.4	27	75.4	0.4	30.9	1.09	-0.1	-0.02	0.02	12.4	0.34	-1	6.7	-0.05	0.2	8.22	0.7	-10	-2					
116A03	5668	8	394771	7102183		ODR	104.5	0.12	0.04	0.06	1.3	0.016	-0.1	0.8	25	67.1	0.5	29.5	0.70	-0.1	0.03	0.03	14.6	0.48	3	5.0	-0.05	0.2	11.30	1.4	-10	-2					
116A03	5669	8	390371	7100973		ODR	59.6	0.10	0.04	0.24	1.9	0.030	0.5	9.1	37	423.8	1.2	47.8	6.78	-0.1	-0.02	0.02	17.5	1.37	8	16.4	-0.05	0.4	12.31	-0.1	13	-2					
116A03	5670	8	388241	7101112		ODR	33.9	0.03	-0.02	0.18	4.6	0.037	13.5	9.8	40	91.0	1.3	47.1	7.00	-0.1	-0.02	0.03	20.7	1.03	-1	11.6	-0.05	0.6	8.27	-0.1	-10	-2					
116A03	5671	8	385020	7102463	1	ODR	48.7	0.08	0.02	0.14	8.3	0.021	-0.1	2.9	46	182.5	0.5	24.1	0.89	-0.1	0.04	0.03	14.4	0.54	2	8.4	-0.05	0.2	10.03	1.0	-10	2					
116A03	5672	8	385020	7102463	2	ODR	52.6	0.10	0.05	0.14	2.9	0.021	0.2	2.1	47	193.6	0.5	26.3	0.89	-0.1	0.03	-0.02	14.4	0.51	5	8.4	-0.05	0.4	11.06	1.5	12	5					
116A03	5673	8	381074	7101014		DME	98.6	0.09	0.08	0.29	2.7	0.023	0.2	2.7	92	378.1	0.7	27.7	1.61	-0.1	0.02	0.03	17.4	0.60	2	11.6	-0.05	0.3	12.89	1.0	16	-2					
116A03	5674	8	378369	7101074		DME	100.9	0.14	0.04	0.18	1.1	0.016	1.2	3.0	104	419.4	0.5	19.6	0.80	-0.1	0.04	0.03	12.0	0.56	10	7.6	-0.05	0.6	13.99	1.3	-10	-2					
116A03	5675	8	390102	7116505		PCH	35.1	0.05	-0.02	0.09	2.5	0.013	-0.1	0.9	25	93.2	0.4	21.4	0.99	-0.1	-0.02	0.02	17.8	0.41	-1	6.0	-0.05	0.2	6.46	0.4	-10	3					
116A03	5677	8	388847	7117087		PCH	43.3	0.04	-0.02	0.05	3.5	0.008	0.3	1.7	18	67.0	0.5	28.5	1.27	-0.1	0.03	0.02	16.1	0.32	-1	6.1	-0.05	0.3	8.08	1.1	-10	-2					
116A03	5678	8	388696	7118955		PCH	42.6	0.04	0.02	0.06	2.8	0.010	0.2	1.2	18	72.1	0.5	26.5	1.55	-0.1	0.02	-0.02	15.4	0.30	-1	6.6	-0.05	0.2	7.57	0.9	-10	-2					
116A03	5679	8	388252	7115489		COR	52.5	0.06	0.03	0.09	4.7	0.035	-0.1	0.8	30	78.1	0.4	38.0	0.59	-0.1	0.07	0.02	17.0	0.73	-1	6.1	-0.05	0.3	8.85	2.9	-10	-2					
116A03	5680	8	383913	7115040		ODR	62.5	0.06	-0.02	0.11	3.9	0.013	-0.1	1.4	28	90.9	0.6	36.1	1.36	-0.1	0.05	0.03	15.7	0.48	-1	7.4	-0.05	0.3	10.31	2.2	-10	-2					
116A03	5682	8	381987	7110055		ODR	52.7	0.05	0.03	0.10	3.1	0.023	-0.1	1.0	31	73.6	0.5	32.5	0.62	-0.1	0.04	0.02	16.7	0.55	-1	7.7	-0.05	0.3	7.91	1.7	-10	-2					
116A03	5683	8	385963	7108503	1	ODR	50.9	0.04	0.04	0.13	4.4	0.021	-0.1	1.3	46	171.6	0.5	33.7	0.66	-0.1	0.05	0.02	15.9	0.32	3	8.8	-0.05	0.3	9.25	2.3	-10	-2					
116A03	5684	8	385963	7108503	2	ODR	52.2	0.03	0.02	0.12	5.2	0.020	-0.1	1.3	52	193.1	0.6	37.1	0.72	-0.1	0.07	0.03	18.4	0.24	2	10.2	-0.05	0.3	9.69	3.0	-10	-2					
116A03	5685	8	385407	7108919		ODR	75.7	0.10	0.02	0.09	2.3	0.029	0.2	1.2	31	85.1	0.3	26.4	0.43	-0.1	0.05	-0.02	13.5	0.67	-1	6.3	-0.05	0.3	8.55	1.7	-10	-2					
116A03	5686	8	388937	7108986		ODR	64.9	0.08	0.05	0.15	3.4	0.019	-0.1	3.1	50	179.8	0.7	32.2	0.73	-0.1	0.04	0.03	16.3	0.49	7	9.2	-0.05	0.3	13.60	1.6	-10	-2					
116A03	5688	8	389574	7108027		ODR	50.4	0.06	-0.02	0.09	3.9	0.023	-0.1	0.8	31	98.8	0.5	35.7	0.68	-0.1	0.04	0.02	17.4	0.54	-1	7.0	-0.05	0.3	8.80	1.9	-10	-2					
116A03	5689	8	390732	7111053		COR	57.3	0.07	-0.02	0.08	3.2	0.018	0.4	0.6	25	82.3	0.3	32.7	0.92	-0.1	0.03	-0.02	16.5	0.47	-1	6.2	-0.05	0.3	7.98	1.4	-10	-2					
116A03	5690	8	391202	7110545		COR	80.0	0.09	-0.02	0.09	2.7	0.019	-0.1	0.8	28	95.5	0.5	34.4	1.54	-0.1	0.04	0.02	16.1	0.66	-1	7.5	-0.05	0.3	10.46	1.9	-10	-2					
116A04	5691	8	375806	7106176		ODR	47.7	0.07	-0.02	0.16	2.8	0.021	-0.1	2.2	50	163.1	0.5	22.7	0.54	-0.1	0.04	-0.02	13.2	0.55	2	7.6	-0.05	0.3	8.61	1.4	-10	-2					
116A04	5692	8	375236	7104882		ODR	58.6	0.19	0.05	0.15	0.6	0.014	-0.1	6.1	88	206.2	0.3	15.2	0.36	-0.1	-0.02	-0.02	7.5	0.48	4	5.1	-0.05	0.2	10.96	0.4	-10	-2					
116A04	5693	8	372123	7105263		ODR	50.4	0.05	0.04	0.22	3.3	0.026	-0.1	2.3	76	272.4	0.4	25.2	0.69	-0.1	-0.02	0.03	12.6	0.49	-1	8.6	-0.05	0.3	11.26	1.4	-10	-2					
116A04	5694	8	368828	7103686		DME	49.3	0.05	0.06	0.21	3.0	0.015	-0.1	2.1	74	321.8	0.6	22.3	0.84	-0.1	0.02	-0.02	12.6	0.28	1	9.4	-0.05	0.3	9.47	0.9	-10	-2					
116A04	5695	8	366350	7105510		ODR	24.5	0.04	-0.02	0.08	3.4	0.030	0.4	1.0	28	64.0	0.3	23.4	0.47	-0.1	0.03	-0.02	9.6	0.49	-1	5.2	-0.05	0.2	5.59	1.4	-10	2					
116A04	5696	8	361711	7102194		DME	76.1	0.10	0.03	0.11	2.4	0.025	0.1</																								

ICPMS DATA – NASH CREEK & LARSON CREEK SURVEY AREAS, 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 PCT	0.02 PPM	0.1 PPM	0.5 PPM	0.02 PPM	20 PPM	0.01 PPM	0.01 PCT	0.5 PPM	0.1 PPM	0.01 PPM	0.1 PPM	0.2 PPB	0.01 PCT	0.5 PPM	0.01 PPM	0.01 PCT	1 PPM	5 PPB	0.01 PPM	0.1 PPM	0.001 PCT	0.01 PCT	0.1 PPM	0.1 PPM	2 PPB	0.001 PCT
116A04	5706	8	363384	7109882		ODR	1.03	2.59	28.7	1065.9	0.32	-20	3.52	0.82	24.8	11.0	53.95	3.2	4.6	2.27	15.0	16.10	0.48	577	349	5.28	55.9	0.152	0.12	2.9	2.7	770	0.007
116A04	5707	8	360900	7107914		ODR	0.95	2.95	47.7	215.6	0.73	-20	0.75	0.82	20.3	7.4	44.03	3.2	3.8	1.66	12.3	16.09	0.46	304	85	2.12	26.9	0.075	0.07	2.5	1.9	354	0.008

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 PCT	0.02 PPM	0.02 PPM	0.1 PPM	0.001 PCT	0.1 PPM	0.1 PPM	2 PPM	0.1 PPM	0.1 PPM	0.1 PPM	0.02 PPM	0.1 PPM	0.02 PPM	0.02 PPM	0.1 PPM	0.02 PPM	1 PPB	0.1 PPM	0.05 PPM	0.1 PPM	0.01 PPM	0.1 PPM	10 PPB	2 PPB
116A04	5706	8	363384	7109882		ODR	75.8	0.09	0.05	0.29	2.9	0.017	0.2	3.4	92	412.9	0.6	29.1	1.13	-0.1	0.04	0.03	12.7	0.43	3	11.1	-0.05	0.4	12.98	1.0	-10	39
116A04	5707	8	360900	7107914		ODR	36.8	0.06	0.05	0.17	2.1	0.029	0.1	1.8	45	96.5	0.3	22.9	1.51	-0.1	0.03	0.03	13.3	0.78	3	10.9	-0.05	0.6	7.07	1.6	-10	-2

Regional Stream Sediment Geochemical Data
Nash Creek and Larson Creek Survey areas, Yukon
(parts of NTS 106C, 106D and 116A)

***** Appendix B - Summary Statistics *****

Notes:

- Calculations ignore missing values and analytical results from the second (REP=2) 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 Yukon Digital Bedrock Geology April 2018 update.

Summary Statistics

S T R E A M S E D I M E N T																		
Variable	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	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702
N > DL	702	702	702	702	701	3	702	702	702	702	702	702	605	702	702	702	702	702
Mean	1.04	1.14	17.76	283.67	0.29	20.0	1.93	1.42	25.06	15.81	36.69	2.97	2.64	2.84	12.70	21.97	0.97	860.5
Median	1.02	0.58	8.70	207.50	0.21	20.0	0.59	0.56	19.30	12.70	31.00	2.90	1.60	2.67	11.80	18.35	0.47	608.0
Mode	1.02	0.26	6.30	140.80	0.20	20.0	0.21	0.35	17.40	12.30	25.81	3.10	0.20	2.64	8.50	14.71	0.32	434.0
Range	5.66	60.51	856.0	1912.0	21.28	3	73.32	19.28	239.6	341.8	252.16	11.2	84.5	20.93	44.0	193.87	8.60	9904
St Dev	0.42	2.84	56.23	248.88	0.85	0.14	4.75	2.47	21.35	19.02	23.09	1.22	5.75	1.40	5.68	16.15	1.38	1000.07
Coef Var	0.401	2.490	3.167	0.877	2.938	0.007	2.457	1.737	0.852	1.202	0.629	0.409	2.182	0.494	0.447	0.735	1.420	1.162
Log Mean	-0.013	-0.194	0.989	2.348	-0.674	1.301	-0.127	-0.158	1.323	1.122	1.499	0.436	0.122	0.420	1.060	1.278	-0.213	2.813
Geo Mean	0.97	0.64	9.75	222.71	0.21	20.0	0.75	0.69	21.02	13.24	31.55	2.73	1.32	2.63	11.48	18.96	0.61	649.7
Log StDv	0.178	0.398	0.333	0.285	0.260	0.003	0.521	0.455	0.230	0.223	0.237	0.192	0.484	0.167	0.203	0.219	0.350	0.292
Log CVar	-13.717	-2.061	0.337	0.121	-0.385	0.002	-4.135	-2.881	0.174	0.199	0.158	0.441	4.000	0.398	0.192	0.171	-1.642	0.104
Percentiles																		
Minimum	0.08	0.10	1.5	36.4	0.02	20	0.08	0.10	3.5	1.8	2.80	0.2	0.2	0.26	1.5	4.37	0.11	96
10th	0.65	0.23	4.6	105.5	0.11	20	0.20	0.24	13.2	8.0	16.48	1.8	0.2	1.76	6.3	10.52	0.32	307
20th	0.79	0.27	5.6	130.9	0.14	20	0.27	0.31	15.1	9.4	20.65	2.3	0.5	2.06	8.2	13.22	0.35	401
30th	0.89	0.35	6.5	151.7	0.17	20	0.33	0.36	16.6	10.6	23.89	2.5	0.8	2.28	9.6	15.04	0.39	463
40th	0.95	0.45	7.6	177.4	0.19	20	0.44	0.44	17.8	11.8	27.17	2.7	1.2	2.48	10.6	16.55	0.43	534
50th	1.02	0.58	8.7	207.5	0.21	20	0.59	0.56	19.3	12.7	31.00	2.9	1.6	2.67	11.8	18.35	0.47	608
60th	1.07	0.76	10.1	245.1	0.23	20	0.82	0.68	21.1	14.2	35.50	3.1	1.8	2.89	13.3	20.20	0.52	694
70th	1.14	0.99	12.0	296.1	0.26	20	1.22	0.86	23.4	15.8	41.53	3.2	2.3	3.10	14.6	22.33	0.61	845
80th	1.27	1.29	14.7	366.7	0.29	20	1.92	1.51	27.0	18.0	49.59	3.6	3.1	3.36	16.3	26.19	0.96	1018
85th	1.35	1.57	16.9	417.9	0.31	20	2.63	2.16	31.6	19.9	54.71	3.8	3.5	3.62	17.5	29.92	1.41	1201
90th	1.44	2.00	21.9	537.6	0.36	20	3.67	3.58	38.2	23.6	62.58	4.2	4.4	3.92	19.4	33.77	2.43	1444
95th	1.62	3.02	34.7	779.3	0.48	20	7.30	6.58	58.9	29.9	77.41	5.0	6.4	4.36	23.7	46.28	3.86	2120
98th	1.82	6.32	74.4	1179.6	0.96	20	17.50	11.04	97.9	44.9	94.03	5.8	16.4	5.43	27.9	62.89	6.31	3457
99th	2.21	9.97	227.3	1397.1	1.63	20	20.55	11.98	119.2	56.4	115.38	7.2	28.7	6.82	31.3	92.73	7.64	6736
Maximum	5.74	60.61	857.5	1948.4	21.30	23	73.40	19.38	243.1	343.6	254.96	11.4	84.7	21.19	45.5	198.24	8.71	10000

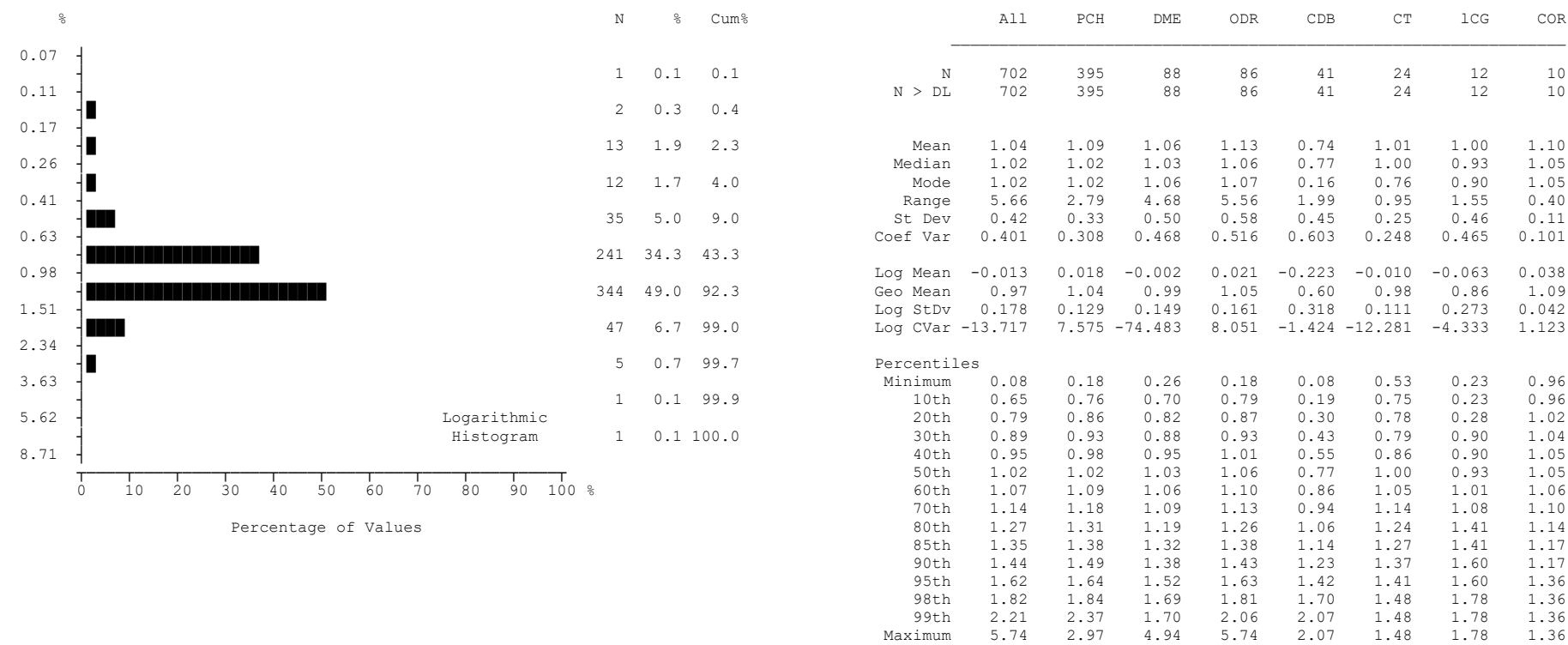
Summary Statistics

S T R E A M S E D I M E N T																		
Variable	Hg	Mo	Ni	P	K	Sc	Se	Ag	Na	Sr	S	Te	Tl	Th	Ti	W	U	V
Units	ppb	ppm	ppm	%	%	ppm	ppm	ppb	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
D.L.	5	0.01	0.1	0.001	0.01	0.1	0.1	2	0.001	0.5	0.02	0.02	0.02	0.1	0.001	0.1	0.1	2
Anal Mth	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS	ICPMS
N	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702
N > DL	702	702	702	702	702	702	665	702	683	702	576	428	697	701	681	105	702	702
Mean	151.7	2.65	49.07	0.10	0.07	2.76	1.24	257.6	0.01	51.97	0.06	0.04	0.14	3.33	0.02	0.17	2.08	37.7
Median	85.0	1.06	31.50	0.08	0.06	2.70	0.70	150.0	0.01	44.00	0.05	0.03	0.09	3.10	0.01	0.10	1.30	22.0
Mode	62.0	0.39	21.80	0.06	0.05	2.40	0.30	87.0	0.00	20.90	0.02	0.02	0.06	3.20	0.01	0.10	0.80	18.0
Range	19855	115.15	767.6	0.971	0.71	8.1	14.4	7112	0.121	307.3	0.62	0.23	1.78	13.4	0.200	13.4	78.8	1110
St Dev	771.98	6.49	64.10	0.12	0.05	0.86	1.48	359.17	0.01	32.74	0.06	0.03	0.19	1.85	0.03	0.63	3.76	69.37
Coef Var	5.088	2.453	1.306	1.122	0.652	0.312	1.193	1.394	1.079	0.630	0.981	0.722	1.381	0.555	1.657	3.616	1.805	1.838
Log Mean	1.944	0.104	1.557	-1.074	-1.199	0.418	-0.116	2.227	-2.325	1.654	-1.317	-1.456	-1.004	0.453	-2.058	-0.926	0.169	1.422
Geo Mean	87.9	1.27	36.02	0.08	0.06	2.62	0.77	168.8	0.00	45.07	0.05	0.03	0.10	2.84	0.01	0.12	1.47	26.4
Log StDv	0.346	0.454	0.295	0.245	0.203	0.146	0.428	0.383	0.244	0.223	0.279	0.249	0.310	0.269	0.443	0.219	0.302	0.285
Log CVar	0.178	4.410	0.189	-0.228	-0.169	0.349	-3.721	0.172	-0.105	0.135	-0.212	-0.171	-0.309	0.594	-0.215	-0.237	1.795	0.200
Percentiles																		
Minimum	10	0.18	3.7	0.019	0.02	0.5	0.1	21	0.001	7.8	0.02	0.02	0.02	0.1	0.001	0.1	0.4	3
10th	33	0.38	18.4	0.047	0.04	1.8	0.2	59	0.003	24.3	0.02	0.02	0.05	1.4	0.003	0.1	0.7	15
20th	46	0.49	21.5	0.054	0.04	2.1	0.3	80	0.003	29.0	0.03	0.02	0.06	2.0	0.004	0.1	0.8	17
30th	56	0.64	24.2	0.060	0.05	2.3	0.5	97	0.004	33.8	0.03	0.02	0.07	2.4	0.005	0.1	1.0	18
40th	68	0.80	27.9	0.068	0.06	2.5	0.6	116	0.004	38.8	0.04	0.03	0.07	2.7	0.006	0.1	1.1	20
50th	85	1.06	31.5	0.077	0.06	2.7	0.7	150	0.005	44.0	0.05	0.03	0.09	3.1	0.008	0.1	1.3	22
60th	109	1.42	37.3	0.089	0.07	2.9	1.0	195	0.005	49.4	0.06	0.04	0.10	3.3	0.010	0.1	1.6	25
70th	133	1.98	43.5	0.106	0.08	3.1	1.3	275	0.006	57.0	0.06	0.05	0.12	3.7	0.013	0.1	1.9	30
80th	167	3.05	56.9	0.127	0.09	3.4	1.8	380	0.007	66.3	0.08	0.06	0.16	4.3	0.019	0.1	2.4	38
85th	200	3.98	68.5	0.142	0.10	3.6	2.2	463	0.008	73.7	0.09	0.07	0.19	4.8	0.024	0.1	2.7	44
90th	225	5.35	84.5	0.158	0.11	3.8	2.8	570	0.009	85.9	0.11	0.08	0.24	5.6	0.034	0.2	3.3	56
95th	300	7.90	129.6	0.199	0.14	4.1	3.9	774	0.011	114.8	0.14	0.10	0.37	6.8	0.055	0.3	5.5	91
98th	413	16.77	242.5	0.312	0.19	4.7	5.8	991	0.014	152.9	0.21	0.14	0.83	9.0	0.122	0.5	9.6	176
99th	527	26.78	302.8	0.980	0.23	4.9	6.5	1128	0.017	171.0	0.31	0.15	1.21	9.9	0.167	1.2	12.9	334
Maximum	19865	115.33	771.3	0.990	0.73	8.6	14.5	7133	0.122	315.1	0.64	0.25	1.80	13.5	0.201	13.5	79.2	1113

Summary Statistics

S T R E A M S E D I M E N T																	
Variable	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	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702	702
N > DL	702	690	702	702	6	497	259	702	673	270	702	0	603	702	687	16	180
Mean	225.00	0.54	25.66	1.33	0.10	0.04	0.03	20.89	0.36	2.6	6.39	0.05	0.40	9.58	1.68	10.1	3.0
Median	106.20	0.50	23.60	0.99	0.10	0.04	0.02	19.80	0.21	1.0	6.00	0.05	0.20	8.33	1.40	10.0	2.0
Mode	83.50	0.50	20.30	0.82	0.10	0.02	0.02	17.40	0.02	1.0	6.10	0.05	0.20	7.27	1.30	10.0	2.0
Range	3529.8	3.3	88.2	13.60	0.1	0.15	0.05	60.9	6.44	48	26.4	0.00	19.9	124.14	10.4	25	37
St Dev	398.00	0.27	11.32	1.28	0.01	0.02	0.01	9.86	0.57	4.14	2.97	0.00	0.94	7.00	1.19	1.29	2.52
Coef Var	1.769	0.497	0.441	0.962	0.091	0.580	0.350	0.472	1.592	1.589	0.464	0.000	2.370	0.730	0.705	0.127	0.843
Log Mean	2.139	-0.317	1.367	0.017	-0.997	-1.441	-1.613	1.263	-0.699	0.223	0.765	-1.301	-0.576	0.937	0.123	1.004	0.407
Geo Mean	137.81	0.48	23.27	1.04	0.10	0.04	0.02	18.33	0.20	1.7	5.82	0.05	0.27	8.65	1.33	10.1	2.6
Log StDv	0.346	0.203	0.201	0.287	0.028	0.218	0.125	0.245	0.454	0.339	0.190	0.000	0.302	0.174	0.324	0.033	0.208
Log CVar	0.162	-0.642	0.147	17.953	-0.028	-0.151	-0.077	0.194	-0.650	1.518	0.249	0.000	-0.523	0.185	2.634	0.033	0.511
Percentiles																	
Minimum	19.1	0.1	2.5	0.09	0.1	0.02	0.02	0.9	0.02	1	0.9	0.05	0.1	2.30	0.1	10	2
10th	67.5	0.3	13.6	0.50	0.1	0.02	0.02	9.3	0.05	1	3.4	0.05	0.1	5.79	0.5	10	2
20th	77.2	0.3	16.7	0.64	0.1	0.02	0.02	13.2	0.09	1	4.2	0.05	0.2	6.61	0.8	10	2
30th	85.5	0.4	19.4	0.75	0.1	0.03	0.02	15.6	0.12	1	4.8	0.05	0.2	7.27	1.0	10	2
40th	95.3	0.4	21.6	0.86	0.1	0.03	0.02	17.6	0.16	1	5.3	0.05	0.2	7.83	1.2	10	2
50th	106.2	0.5	23.6	0.99	0.1	0.04	0.02	19.8	0.21	1	6.0	0.05	0.2	8.33	1.4	10	2
60th	126.8	0.6	26.7	1.13	0.1	0.04	0.02	22.0	0.26	1	6.4	0.05	0.3	8.97	1.6	10	2
70th	166.1	0.6	29.5	1.37	0.1	0.05	0.03	24.7	0.33	2	7.0	0.05	0.3	9.72	2.0	10	2
80th	224.4	0.7	33.0	1.70	0.1	0.06	0.03	28.1	0.45	3	8.1	0.05	0.4	10.88	2.3	10	3
85th	275.9	0.7	35.7	1.89	0.1	0.06	0.03	29.8	0.52	4	8.8	0.05	0.5	11.65	2.6	10	4
90th	412.9	0.8	38.9	2.34	0.1	0.07	0.04	32.9	0.67	5	9.7	0.05	0.6	13.63	3.0	10	6
95th	717.7	0.9	47.9	3.18	0.1	0.08	0.04	40.5	1.21	9	11.5	0.05	1.0	16.81	3.8	10	8
98th	1633.0	1.2	55.9	5.94	0.1	0.11	0.05	46.5	1.94	13	14.5	0.05	1.7	23.15	5.5	11	10
99th	2340.0	1.3	63.3	7.67	0.1	0.14	0.06	51.1	2.59	19	16.5	0.05	3.1	30.72	6.3	15	11
Maximum	3548.9	3.4	90.7	13.69	0.2	0.17	0.07	61.8	6.46	49	27.3	0.05	20.0	126.44	10.5	35	39

Summary Statistics

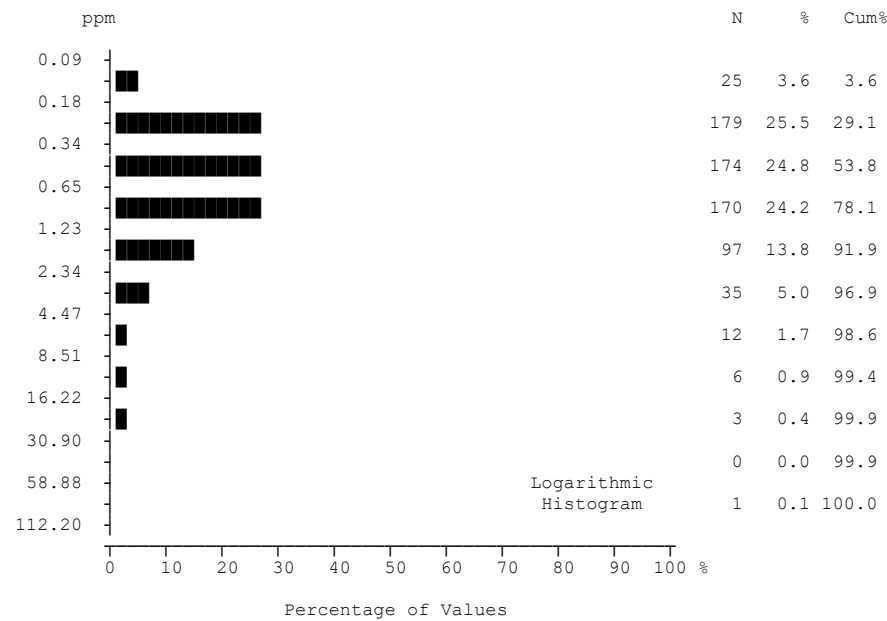


Aluminum (Al)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Aluminum by ICP-MS

Summary Statistics



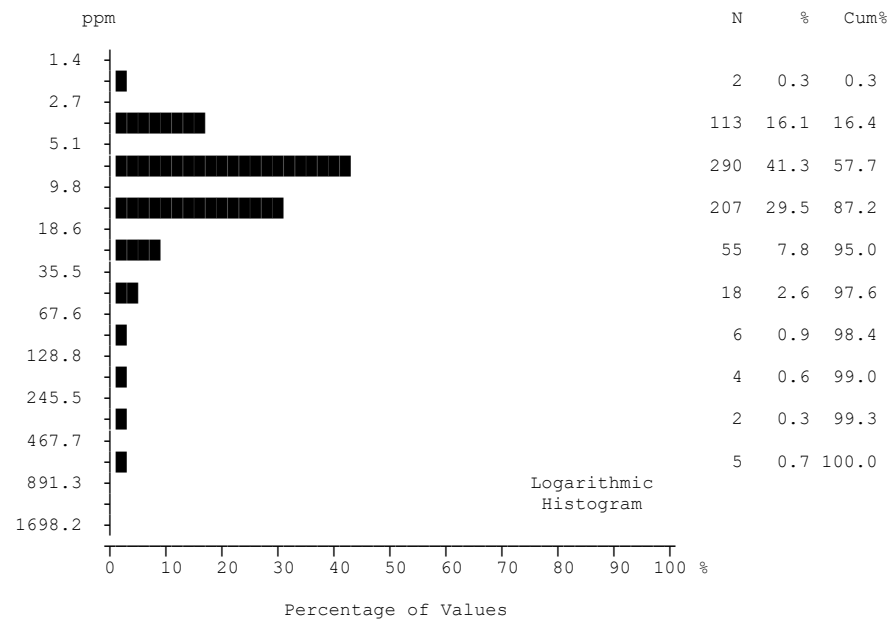
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	1.14	0.73	1.56	2.87	0.87	0.78	0.97	0.63
Median	0.58	0.36	1.01	1.12	0.71	0.56	0.62	0.45
Mode	0.26	0.23	1.00	1.17	0.52	0.37	0.25	0.45
Range	60.51	17.58	9.82	60.33	2.33	2.45	2.77	0.76
St Dev	2.84	1.35	1.66	7.10	0.55	0.59	0.82	0.29
Coef Var	2.490	1.857	1.064	2.473	0.624	0.763	0.850	0.462
Log Mean	-0.194	-0.348	0.054	0.114	-0.125	-0.203	-0.133	-0.240
Geo Mean	0.64	0.45	1.13	1.30	0.75	0.63	0.74	0.58
Log StDv	0.398	0.359	0.328	0.454	0.238	0.278	0.323	0.195
Log CVar	-2.061	-1.034	6.067	3.981	-1.919	-1.376	-2.451	-0.812
Percentiles								
Minimum	0.10	0.10	0.15	0.28	0.17	0.26	0.25	0.30
10th	0.23	0.19	0.47	0.39	0.44	0.28	0.25	0.30
20th	0.27	0.24	0.63	0.50	0.50	0.37	0.28	0.39
30th	0.35	0.26	0.77	0.72	0.52	0.38	0.52	0.44
40th	0.45	0.30	0.89	0.95	0.60	0.44	0.58	0.45
50th	0.58	0.36	1.01	1.12	0.71	0.56	0.62	0.45
60th	0.76	0.45	1.26	1.29	0.82	0.67	0.63	0.54
70th	0.99	0.61	1.49	1.63	0.89	0.85	0.69	0.64
80th	1.29	0.83	1.82	2.70	1.00	0.95	1.45	0.99
85th	1.57	1.03	2.15	3.16	1.26	1.27	1.45	1.05
90th	2.00	1.37	2.71	4.38	1.65	1.69	2.00	1.05
95th	3.02	2.05	4.97	11.06	2.16	1.75	2.00	1.06
98th	6.32	3.58	7.78	16.63	2.49	2.71	3.02	1.06
99th	9.97	6.19	8.11	17.98	2.50	2.71	3.02	1.06
Maximum	60.61	17.68	9.97	60.61	2.50	2.71	3.02	1.06

Antimony (Sb)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Antimony by ICP-MS

Summary Statistics



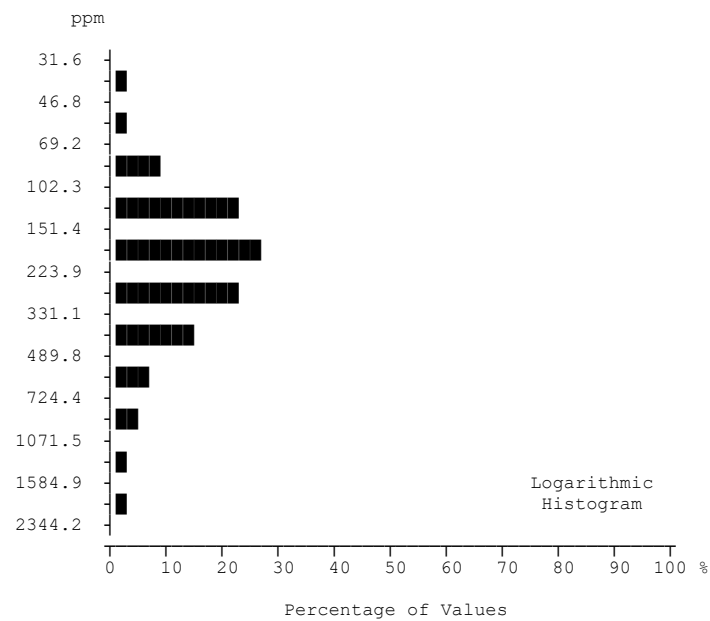
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	17.76	15.83	14.49	40.37	10.80	12.25	10.33	9.01
Median	8.70	7.70	12.60	11.30	7.80	11.60	5.90	5.70
Mode	6.30	5.70	12.60	3.80	6.80	9.40	4.70	6.40
Range	856.0	606.1	52.0	854.8	32.6	14.2	25.9	28.0
St Dev	56.23	49.91	8.38	117.38	7.60	3.74	8.61	8.58
Coef Var	3.167	3.153	0.579	2.908	0.703	0.305	0.834	0.952
Log Mean	0.989	0.936	1.112	1.125	0.956	1.069	0.906	0.840
Geo Mean	9.75	8.62	12.93	13.33	9.04	11.71	8.05	6.93
Log StDv	0.333	0.326	0.196	0.504	0.246	0.133	0.299	0.300
Log CVar	0.337	0.348	0.177	0.448	0.258	0.124	0.331	0.358
Percentiles								
Minimum	1.5	1.5	4.2	2.7	3.8	6.1	4.0	3.6
10th	4.6	4.4	7.5	3.8	4.8	8.1	4.0	3.6
20th	5.6	5.2	8.9	4.6	5.3	8.9	4.4	3.7
30th	6.5	6.0	9.9	7.3	6.3	9.4	4.7	4.0
40th	7.6	6.8	11.6	8.6	6.8	9.8	5.5	4.5
50th	8.7	7.7	12.6	11.3	7.8	11.6	5.9	5.7
60th	10.1	8.6	13.3	12.7	9.0	12.9	7.1	6.4
70th	12.0	10.0	15.4	16.4	10.8	13.4	7.3	6.4
80th	14.7	11.6	17.1	25.5	13.6	14.9	18.0	10.4
85th	16.9	13.7	19.5	32.8	18.8	15.9	18.0	13.8
90th	21.9	17.7	22.1	52.5	21.9	18.0	23.4	13.8
95th	34.7	34.0	28.2	170.0	24.2	18.9	23.4	31.6
98th	74.4	74.4	43.7	471.5	31.9	20.3	29.9	31.6
99th	227.3	227.3	46.5	484.7	36.4	20.3	29.9	31.6
Maximum	857.5	607.6	56.2	857.5	36.4	20.3	29.9	31.6

Arsenic (As)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Arsenic by ICP-MS

Summary Statistics



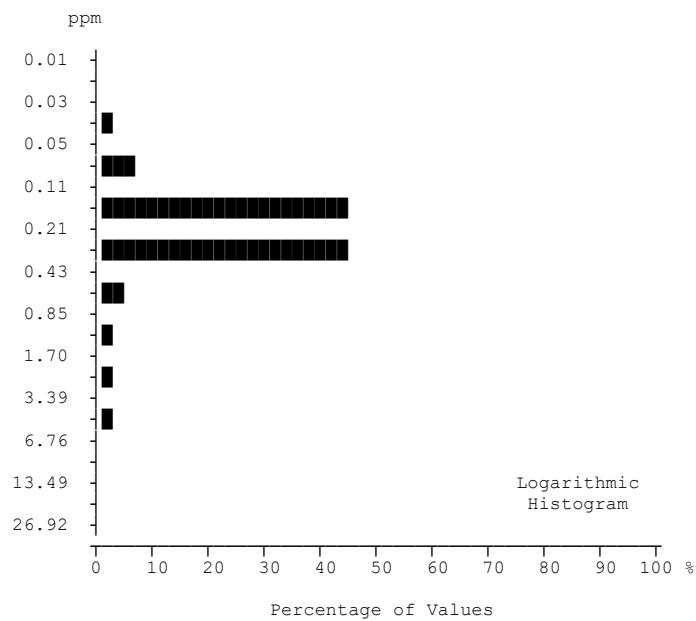
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	283.67	214.27	419.61	433.06	335.49	412.22	296.41	259.00
Median	207.50	173.60	318.90	362.80	204.20	307.10	210.80	217.20
Mode	140.80	140.80	386.50	64.20	44.60	119.70	40.50	160.90
Range	1912.0	1882.3	1497.2	1478.7	1903.8	1336.8	1291.5	265.1
St Dev	248.88	166.07	310.76	244.78	387.48	288.85	337.84	84.50
Coef Var	0.877	0.775	0.741	0.565	1.155	0.701	1.140	0.326
Log Mean	2.348	2.264	2.531	2.578	2.351	2.536	2.318	2.394
Geo Mean	222.71	183.51	339.52	378.23	224.51	343.89	207.96	247.49
Log StDv	0.285	0.220	0.275	0.231	0.367	0.260	0.364	0.137
Log CVar	0.121	0.097	0.109	0.090	0.156	0.103	0.157	0.057
Percentiles								
Minimum	36.4	47.9	77.9	64.2	44.6	119.7	40.5	160.9
10th	105.5	105.5	151.6	220.2	80.7	121.9	40.5	160.9
20th	130.9	123.8	200.5	262.5	97.5	223.8	81.0	175.2
30th	151.7	140.1	243.1	295.7	135.4	263.1	155.1	203.3
40th	177.4	155.1	275.9	330.3	168.5	299.5	195.0	204.8
50th	207.5	173.6	318.9	362.8	204.2	307.1	210.8	217.2
60th	245.1	191.2	364.5	414.9	240.5	338.8	221.8	249.2
70th	296.1	215.7	409.6	473.1	283.6	434.8	260.1	288.7
80th	366.7	260.2	493.3	577.1	488.0	586.5	288.8	322.3
85th	417.9	298.3	802.4	616.8	569.6	610.1	288.8	342.4
90th	537.6	344.0	884.5	663.7	718.5	669.2	357.7	342.4
95th	779.3	432.1	1179.6	878.2	953.6	824.5	357.7	426.0
98th	1179.6	624.4	1209.3	1065.9	1564.1	1456.5	1332.0	426.0
99th	1397.1	924.8	1397.1	1265.9	1948.4	1456.5	1332.0	426.0
Maximum	1948.4	1930.2	1575.1	1542.9	1948.4	1456.5	1332.0	426.0

Barium (Ba)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Barium by ICP-MS

Summary Statistics



	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	701	395	88	86	40	24	12	10
Mean	0.29	0.32	0.20	0.36	0.16	0.22	0.14	0.17
Median	0.21	0.23	0.19	0.17	0.13	0.22	0.12	0.14
Mode	0.20	0.23	0.20	0.13	0.07	0.22	0.12	0.11
Range	21.28	21.25	0.46	4.75	0.56	0.22	0.17	0.26
St Dev	0.85	1.08	0.07	0.68	0.12	0.05	0.06	0.08
Coef Var	2.938	3.387	0.345	1.904	0.731	0.221	0.438	0.460
Log Mean	-0.674	-0.631	-0.725	-0.666	-0.900	-0.672	-0.901	-0.807
Geo Mean	0.21	0.23	0.19	0.22	0.13	0.21	0.13	0.16
Log StDv	0.260	0.228	0.154	0.342	0.323	0.105	0.224	0.156
Log CVar	-0.385	-0.362	-0.212	-0.514	-0.359	-0.156	-0.249	-0.193
Percentiles								
Minimum	0.02	0.05	0.05	0.07	0.02	0.11	0.05	0.11
10th	0.11	0.14	0.13	0.11	0.05	0.14	0.05	0.11
20th	0.14	0.17	0.15	0.13	0.07	0.18	0.05	0.11
30th	0.17	0.19	0.16	0.14	0.09	0.20	0.11	0.13
40th	0.19	0.21	0.17	0.16	0.10	0.22	0.12	0.13
50th	0.21	0.23	0.19	0.17	0.13	0.22	0.12	0.14
60th	0.23	0.25	0.20	0.20	0.15	0.23	0.12	0.14
70th	0.26	0.28	0.23	0.26	0.20	0.23	0.16	0.17
80th	0.29	0.30	0.25	0.30	0.25	0.24	0.21	0.17
85th	0.31	0.33	0.26	0.36	0.26	0.25	0.21	0.20
90th	0.36	0.37	0.27	0.38	0.28	0.28	0.21	0.20
95th	0.48	0.45	0.32	1.11	0.36	0.29	0.21	0.37
98th	0.96	0.65	0.34	2.25	0.45	0.33	0.22	0.37
99th	1.63	1.31	0.35	3.67	0.58	0.33	0.22	0.37
Maximum	21.30	21.30	0.51	4.82	0.58	0.33	0.22	0.37

Bismuth (Bi)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Bismuth by ICP-MS

Summary Statistics

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

	All	PCH	DME	ODR	CDB	CT	ICG	COR
N	702	395	88	86	41	24	12	10
N > DL	3	0	1	2	0	0	0	0
Mean	20.0	20.0	20.0	20.1	20.0	20.0	20.0	20.0
Median	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Mode	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Range	3	0	1	3	0	0	0	0
St Dev	0.14	0.00	0.11	0.39	0.00	0.00	0.00	0.00
Coef Var	0.007	0.000	0.005	0.019	0.000	0.000	0.000	0.000
Log Mean	1.301	1.301	1.301	1.302	1.301	1.301	1.301	1.301
Geo Mean	20.0	20.0	20.0	20.1	20.0	20.0	20.0	20.0
Log StDv	0.003	0.000	0.002	0.008	0.000	0.000	0.000	0.000
Log CVar	0.002	0.000	0.002	0.006	0.000	0.000	0.000	0.000
Percentiles								
Minimum	20	20	20	20	20	20	20	20
10th	20	20	20	20	20	20	20	20
20th	20	20	20	20	20	20	20	20
30th	20	20	20	20	20	20	20	20
40th	20	20	20	20	20	20	20	20
50th	20	20	20	20	20	20	20	20
60th	20	20	20	20	20	20	20	20
70th	20	20	20	20	20	20	20	20
80th	20	20	20	20	20	20	20	20
85th	20	20	20	20	20	20	20	20
90th	20	20	20	20	20	20	20	20
95th	20	20	20	20	20	20	20	20
98th	20	20	20	20	20	20	20	20
99th	20	20	20	22	20	20	20	20
Maximum	23	20	21	23	20	20	20	20

Boron (B)

Stream Sediment

number of values : 702

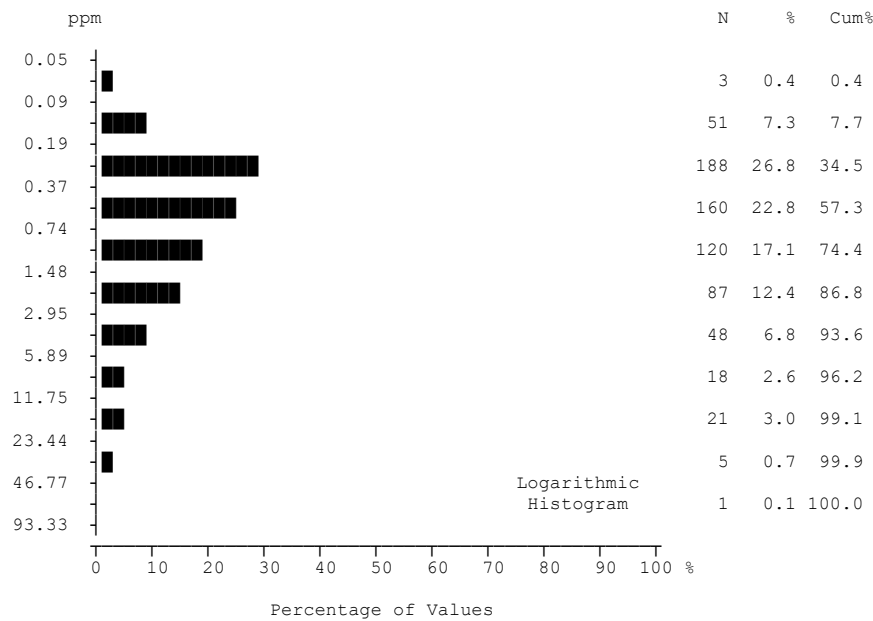
units : ppm

detection limit : 20

analytical method : ICPMS

Boron by ICP-MS

Summary Statistics



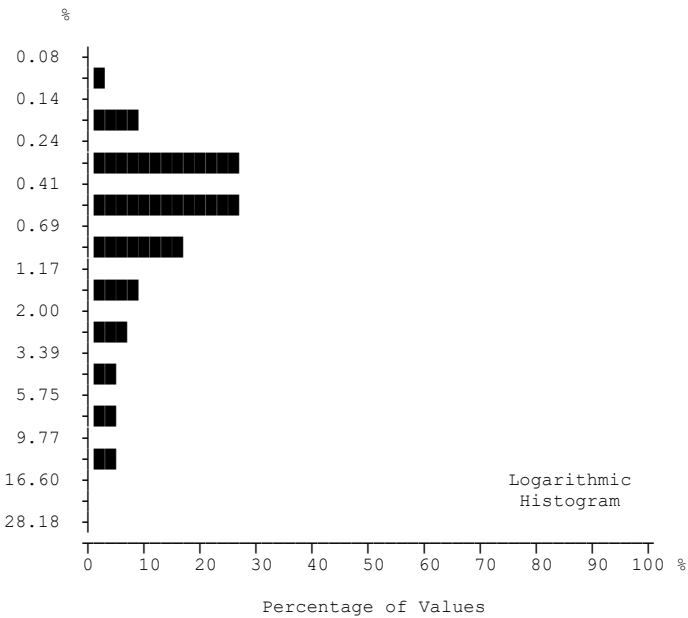
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	1.93	1.03	4.96	3.55	1.33	2.40	3.61	0.68
Median	0.59	0.36	2.37	1.46	1.01	0.81	0.63	0.63
Mode	0.21	0.20	0.46	0.45	0.33	0.19	0.33	0.63
Range	73.32	33.70	73.19	28.08	6.71	34.74	15.50	0.52
St Dev	4.75	2.73	9.12	5.54	1.33	6.96	5.71	0.15
Coef Var	2.457	2.661	1.838	1.560	0.994	2.897	1.584	0.226
Log Mean	-0.127	-0.340	0.380	0.231	-0.023	-0.024	0.141	-0.181
Geo Mean	0.75	0.46	2.40	1.70	0.95	0.95	1.38	0.66
Log StDv	0.521	0.437	0.498	0.497	0.353	0.436	0.591	0.102
Log CVar	-4.135	-1.290	1.314	2.161	-15.362	-18.961	4.193	-0.562
Percentiles								
Minimum	0.08	0.08	0.21	0.20	0.16	0.19	0.33	0.43
10th	0.20	0.17	0.52	0.44	0.35	0.27	0.33	0.43
20th	0.27	0.21	1.07	0.65	0.41	0.53	0.37	0.50
30th	0.33	0.26	1.33	0.84	0.57	0.59	0.58	0.59
40th	0.44	0.29	1.84	1.13	0.64	0.69	0.59	0.63
50th	0.59	0.36	2.37	1.46	1.01	0.81	0.63	0.63
60th	0.82	0.44	2.80	1.78	1.24	0.98	1.31	0.70
70th	1.22	0.59	3.53	2.59	1.46	1.10	1.44	0.73
80th	1.92	0.92	5.07	4.55	1.83	1.35	4.11	0.79
85th	2.63	1.14	7.20	5.26	2.09	1.59	4.11	0.80
90th	3.67	1.78	15.34	10.39	2.12	2.33	15.41	0.80
95th	7.30	3.12	18.73	15.51	4.07	2.52	15.41	0.95
98th	17.50	7.60	20.55	22.79	5.05	34.93	15.83	0.95
99th	20.55	15.48	26.55	25.71	6.87	34.93	15.83	0.95
Maximum	73.40	33.78	73.40	28.28	6.87	34.93	15.83	0.95

Cadmium (Cd)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Cadmium by ICP-MS

Summary Statistics



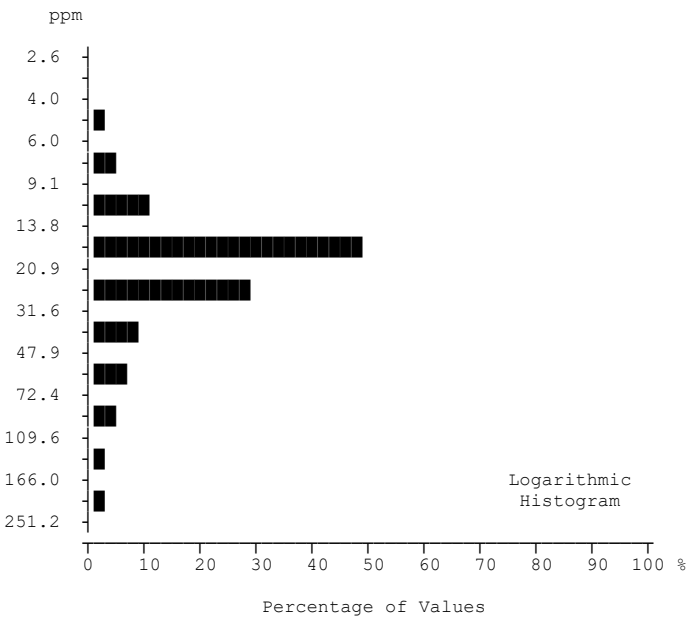
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	1.42	0.71	0.80	0.96	6.42	0.86	2.51	0.77
Median	0.56	0.40	0.56	0.73	5.53	0.45	0.55	0.72
Mode	0.35	0.32	0.31	0.82	0.26	0.35	0.55	0.72
Range	19.28	11.84	2.90	5.88	19.12	3.75	11.87	0.90
St Dev	2.47	1.07	0.63	0.94	4.47	0.93	4.35	0.25
Coef Var	1.737	1.504	0.786	0.976	0.696	1.082	1.736	0.331
Log Mean	-0.158	-0.330	-0.202	-0.115	0.673	-0.228	-0.014	-0.142
Geo Mean	0.69	0.47	0.63	0.77	4.71	0.59	0.97	0.72
Log StDv	0.455	0.342	0.298	0.264	0.392	0.348	0.541	0.171
Log CVar	-2.881	-1.038	-1.475	-2.314	0.583	-1.534	-38.671	-1.215
Percentiles								
Minimum	0.10	0.10	0.16	0.20	0.26	0.16	0.24	0.29
10th	0.24	0.20	0.31	0.35	1.44	0.27	0.24	0.29
20th	0.31	0.25	0.35	0.54	2.12	0.34	0.37	0.53
30th	0.36	0.30	0.41	0.61	2.96	0.35	0.50	0.66
40th	0.44	0.35	0.46	0.67	4.05	0.43	0.55	0.72
50th	0.56	0.40	0.56	0.73	5.53	0.45	0.55	0.72
60th	0.68	0.48	0.65	0.79	6.62	0.50	0.87	0.76
70th	0.86	0.61	0.84	0.82	9.09	0.67	0.90	0.86
80th	1.51	0.76	1.20	1.08	9.94	0.81	1.03	0.90
85th	2.16	0.90	1.49	1.21	11.01	1.50	1.03	1.04
90th	3.58	1.45	1.60	1.59	11.74	2.38	11.49	1.04
95th	6.58	2.22	2.10	2.68	13.78	2.67	11.49	1.19
98th	11.04	3.92	2.60	2.88	15.86	3.91	12.11	1.19
99th	11.98	5.89	3.05	6.00	19.38	3.91	12.11	1.19
Maximum	19.38	11.94	3.06	6.08	19.38	3.91	12.11	1.19

Calcium (Ca)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Calcium by ICP-MS

Summary Statistics



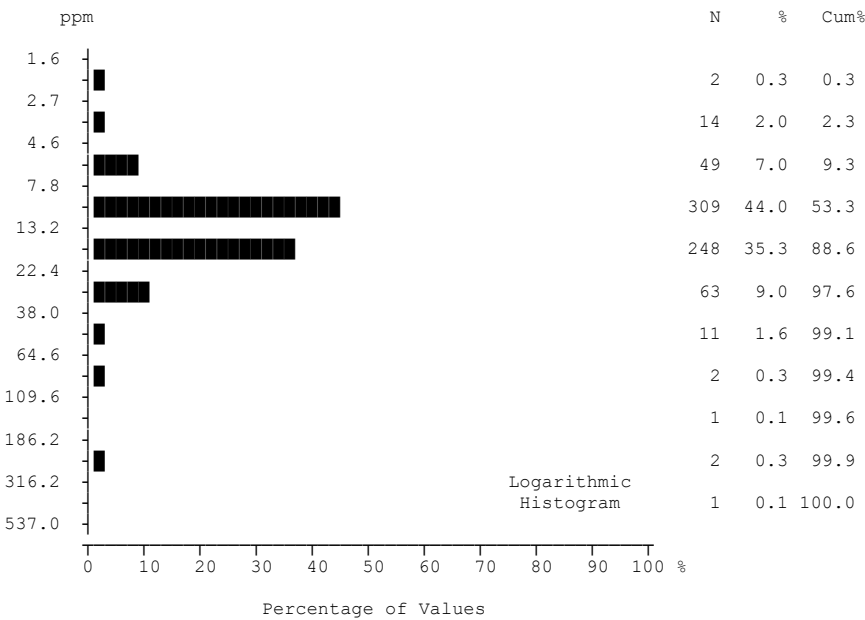
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	25.06	24.30	27.72	27.92	27.46	22.60	34.82	23.65
Median	19.30	18.40	21.70	22.10	18.20	17.20	25.60	20.50
Mode	17.40	16.90	13.60	16.60	11.00	14.10	6.40	15.30
Range	239.6	194.4	235.2	114.6	122.5	36.5	90.9	38.4
St Dev	21.35	20.48	28.27	18.31	26.63	11.16	30.17	10.86
Coef Var	0.852	0.843	1.020	0.656	0.970	0.494	0.867	0.459
Log Mean	1.323	1.318	1.365	1.388	1.285	1.315	1.400	1.347
Geo Mean	21.02	20.78	23.19	24.44	19.26	20.64	25.12	22.22
Log StDv	0.230	0.208	0.215	0.210	0.366	0.177	0.371	0.146
Log CVar	0.174	0.158	0.157	0.151	0.285	0.135	0.265	0.108
Percentiles								
Minimum	3.5	4.8	7.9	4.6	3.5	14.0	6.4	15.3
10th	13.2	13.9	13.9	16.5	6.2	14.1	6.4	15.3
20th	15.1	15.3	17.7	17.6	9.3	14.9	7.9	18.5
30th	16.6	16.5	18.8	20.0	11.0	15.5	14.7	18.6
40th	17.8	17.4	20.0	20.8	14.1	16.8	20.1	20.0
50th	19.3	18.4	21.7	22.1	18.2	17.2	25.6	20.5
60th	21.1	19.6	23.0	23.8	24.3	17.9	27.0	21.1
70th	23.4	22.1	25.1	26.4	29.5	22.3	30.5	21.8
80th	27.0	25.4	25.8	31.1	36.5	25.4	53.0	22.2
85th	31.6	29.7	28.4	35.0	40.6	35.2	53.0	24.8
90th	38.2	36.2	37.3	45.3	52.1	44.2	89.6	24.8
95th	58.9	58.6	62.9	57.6	81.2	46.6	89.6	53.7
98th	97.9	97.9	86.6	82.3	108.3	50.5	97.3	53.7
99th	119.2	114.1	124.9	99.9	126.0	50.5	97.3	53.7
Maximum	243.1	199.2	243.1	119.2	126.0	50.5	97.3	53.7

Chromium (Cr)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Chromium by ICP-MS

Summary Statistics



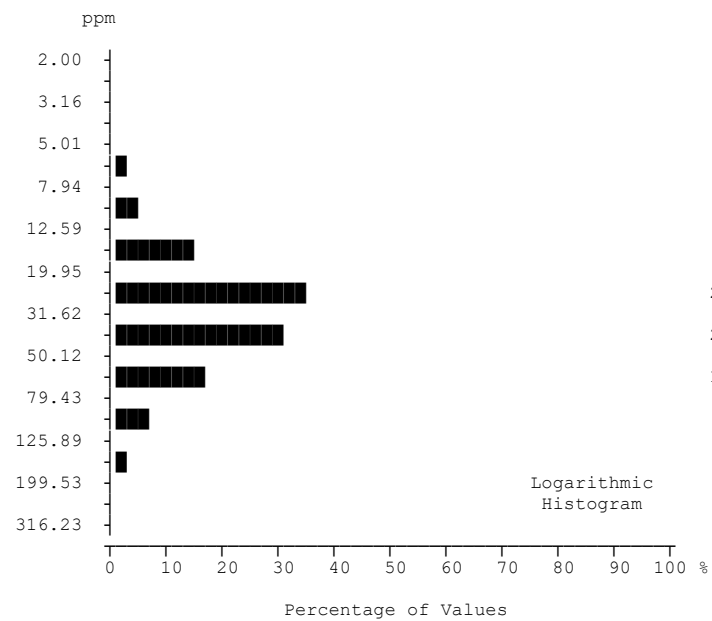
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	15.81	14.65	26.86	13.11	10.66	22.14	13.14	11.62
Median	12.70	12.80	15.70	11.50	10.50	14.60	10.30	11.00
Mode	12.30	12.30	12.00	9.40	3.40	14.60	3.70	10.10
Range	341.8	120.9	335.2	22.9	24.8	69.5	28.1	5.5
St Dev	19.02	8.81	47.11	5.62	6.62	17.15	8.98	1.67
Coef Var	1.202	0.601	1.754	0.429	0.621	0.775	0.683	0.144
Log Mean	1.122	1.124	1.265	1.083	0.934	1.262	1.035	1.061
Geo Mean	13.24	13.29	18.42	12.11	8.60	18.28	10.85	11.52
Log StDv	0.223	0.179	0.281	0.170	0.305	0.249	0.281	0.061
Log CVar	0.199	0.159	0.222	0.157	0.326	0.197	0.272	0.058
Percentiles								
Minimum	1.8	3.0	8.4	5.4	1.8	10.4	3.7	9.4
10th	8.0	8.4	10.9	7.6	3.3	10.5	3.7	9.4
20th	9.4	9.6	12.0	8.9	4.0	12.3	4.0	10.1
30th	10.6	10.6	12.4	9.6	5.5	12.9	9.3	10.1
40th	11.8	11.8	14.2	10.5	6.6	13.7	10.1	10.7
50th	12.7	12.8	15.7	11.5	10.5	14.6	10.3	11.0
60th	14.2	14.4	17.1	12.6	12.1	14.8	10.7	12.2
70th	15.8	16.0	22.6	14.2	13.1	16.5	11.5	12.3
80th	18.0	17.8	25.3	15.8	15.7	31.0	15.6	12.4
85th	19.9	18.7	26.2	19.1	17.7	34.4	15.6	13.1
90th	23.6	20.5	34.5	21.4	18.9	47.2	30.3	13.1
95th	29.9	26.5	52.6	26.5	23.9	48.3	30.3	14.9
98th	44.9	34.0	195.3	27.6	24.8	79.9	31.8	14.9
99th	56.4	49.1	252.2	28.1	26.6	79.9	31.8	14.9
Maximum	343.6	123.9	343.6	28.3	26.6	79.9	31.8	14.9

Cobalt (Co)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Cobalt by ICP-MS

Summary Statistics



N	%	Cum%
1	0.1	0.1
0	0.0	0.1
5	0.7	0.9
28	4.0	4.8
89	12.7	17.5
240	34.2	51.7
202	28.8	80.5
103	14.7	95.2
30	4.3	99.4
3	0.4	99.9
1	0.1	100.0

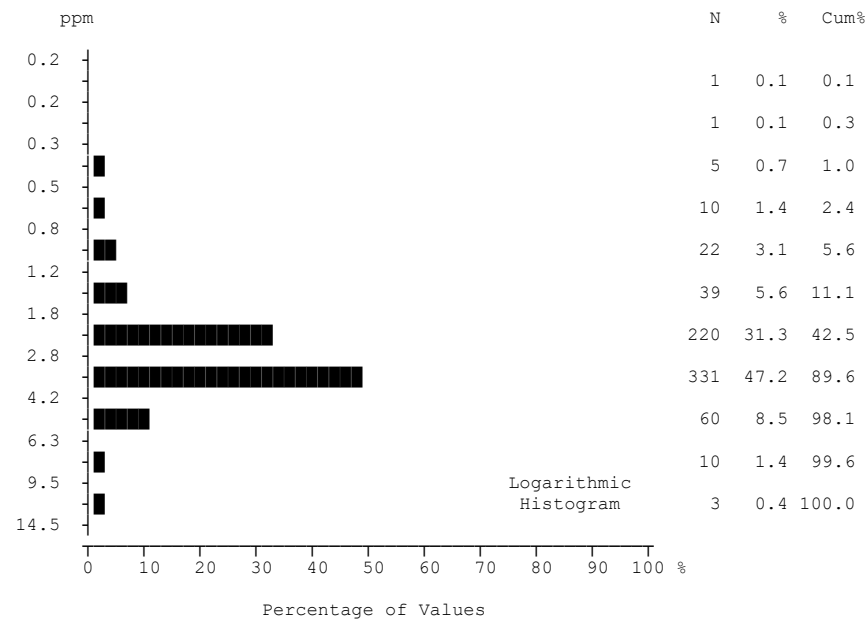
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	36.69	31.63	55.56	48.36	23.39	44.31	33.26	27.20
Median	31.00	27.62	49.59	38.75	22.42	36.39	21.04	25.95
Mode	25.81	25.81	73.64	25.53	2.80	22.33	8.33	19.14
Range	252.16	112.57	241.41	170.58	53.60	67.71	79.92	23.10
St Dev	23.09	15.86	32.19	31.27	13.26	17.57	27.13	6.54
Coef Var	0.629	0.501	0.579	0.647	0.567	0.397	0.816	0.241
Log Mean	1.499	1.456	1.698	1.612	1.285	1.618	1.402	1.424
Geo Mean	31.55	28.57	49.87	40.96	19.26	41.50	25.26	26.55
Log StDv	0.237	0.191	0.195	0.247	0.299	0.156	0.329	0.990
Log CVar	0.158	0.131	0.115	0.153	0.233	0.097	0.235	0.070
Percentiles								
Minimum	2.80	9.45	13.55	12.02	2.80	22.33	8.33	19.14
10th	16.48	16.67	29.82	19.03	6.12	27.69	8.33	19.14
20th	20.65	20.34	35.48	25.53	10.93	29.95	12.05	19.42
30th	23.89	22.49	40.81	32.40	13.28	31.29	17.80	24.76
40th	27.17	24.75	44.70	35.00	18.37	34.60	20.03	25.00
50th	31.00	27.62	49.59	38.75	22.42	36.39	21.04	25.95
60th	35.50	30.18	55.06	44.03	24.67	46.48	21.49	26.14
70th	41.53	35.02	62.58	50.96	29.32	49.71	22.31	29.50
80th	49.59	41.11	67.84	62.55	35.16	53.40	67.32	29.68
85th	54.71	46.33	73.64	78.67	40.44	55.79	67.32	30.12
90th	62.58	52.47	80.07	86.41	41.59	62.04	72.84	30.12
95th	77.41	59.71	89.72	108.21	45.79	87.34	72.84	42.24
98th	94.03	74.90	115.27	119.94	46.96	90.04	88.25	42.24
99th	115.38	89.82	194.74	160.05	56.40	90.04	88.25	42.24
Maximum	254.96	122.02	254.96	182.60	56.40	90.04	88.25	42.24

Copper (Cu)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Copper by ICP-MS

Summary Statistics



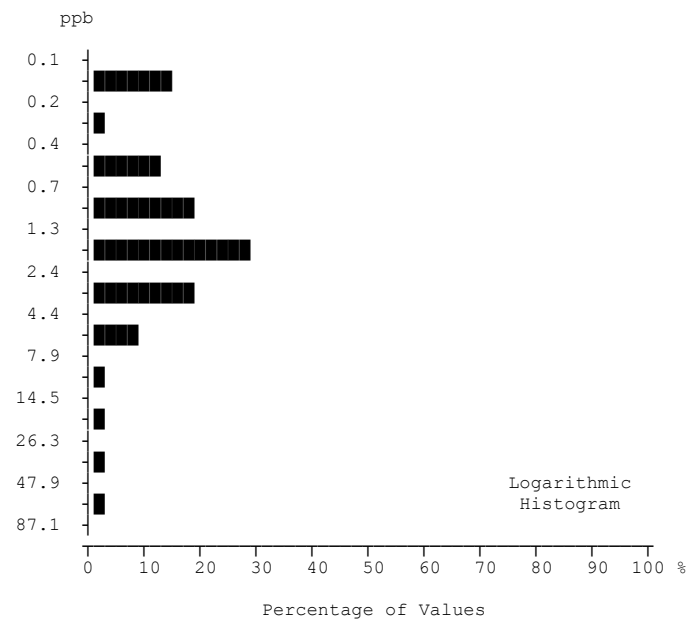
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	2.97	3.18	2.69	3.20	2.21	2.68	2.87	3.21
Median	2.90	2.90	2.80	3.10	2.10	2.50	2.60	3.20
Mode	3.10	2.60	3.00	3.10	3.10	2.20	2.60	3.40
Range	11.2	11.0	4.0	7.3	7.9	2.9	4.8	1.8
St Dev	1.22	1.26	0.68	1.02	1.59	0.75	1.43	0.45
Coef Var	0.409	0.395	0.251	0.319	0.719	0.281	0.500	0.140
Log Mean	0.436	0.476	0.413	0.478	0.229	0.413	0.385	0.502
Geo Mean	2.73	2.99	2.59	3.01	1.70	2.59	2.43	3.18
Log StDv	0.192	0.149	0.134	0.175	0.343	0.120	0.295	0.063
Log CVar	0.441	0.313	0.325	0.365	1.498	0.292	0.766	0.126
Percentiles								
Minimum	0.2	0.4	0.5	0.3	0.2	1.5	0.6	2.3
10th	1.8	2.1	1.8	2.3	0.6	1.8	0.6	2.3
20th	2.3	2.4	2.1	2.4	0.8	2.0	0.7	3.0
30th	2.5	2.6	2.4	2.8	1.1	2.1	2.4	3.0
40th	2.7	2.8	2.5	2.9	1.3	2.2	2.6	3.1
50th	2.9	2.9	2.8	3.1	2.1	2.5	2.6	3.2
60th	3.1	3.1	2.9	3.3	2.5	2.6	2.7	3.2
70th	3.2	3.3	3.0	3.4	2.9	3.1	3.1	3.4
80th	3.6	3.7	3.2	3.7	3.1	3.2	4.2	3.4
85th	3.8	4.0	3.2	4.0	3.3	3.2	4.2	3.4
90th	4.2	4.3	3.4	4.5	4.2	3.7	4.7	3.4
95th	5.0	5.1	3.7	5.0	4.3	4.0	4.7	4.1
98th	5.8	6.7	3.9	5.2	5.8	4.4	5.4	4.1
99th	7.2	9.1	4.2	5.5	8.1	4.4	5.4	4.1
Maximum	11.4	11.4	4.5	7.6	8.1	4.4	5.4	4.1

Gallium (Ga)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Gallium by ICP-MS

Summary Statistics



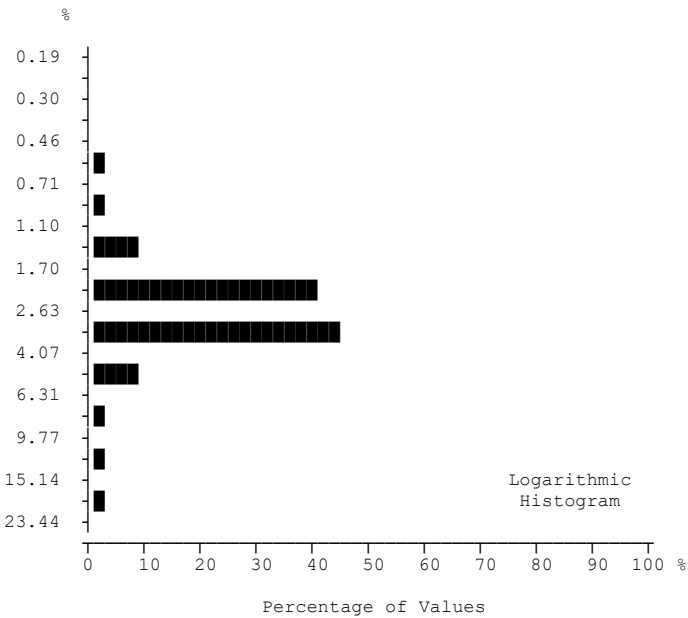
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	605	335	87	83	21	23	9	9
Mean	2.64	2.39	2.69	5.04	0.73	4.29	2.02	2.44
Median	1.60	1.40	2.00	2.90	0.30	2.10	0.80	1.90
Mode	0.20	0.20	1.70	2.00	0.20	0.90	0.20	0.20
Range	84.5	55.8	29.8	84.5	3.0	45.9	8.2	6.2
St Dev	5.75	5.19	3.60	10.02	0.73	9.03	2.38	1.92
Coef Var	2.182	2.170	1.338	1.986	1.000	2.107	1.182	0.786
Log Mean	0.122	0.080	0.287	0.431	-0.335	0.344	0.012	0.216
Geo Mean	1.32	1.20	1.93	2.70	0.46	2.21	1.03	1.65
Log StDv	0.484	0.478	0.330	0.453	0.411	0.442	0.560	0.469
Log CVar	4.000	6.047	1.153	1.052	-1.229	1.286	46.706	2.170
Percentiles								
Minimum	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
10th	0.2	0.2	0.8	0.7	0.2	0.6	0.2	0.2
20th	0.5	0.5	1.2	1.4	0.2	0.9	0.2	0.4
30th	0.8	0.8	1.5	2.0	0.2	1.6	0.4	1.1
40th	1.2	1.1	1.7	2.1	0.2	1.9	0.6	1.3
50th	1.6	1.4	2.0	2.9	0.3	2.1	0.8	1.9
60th	1.8	1.7	2.3	3.3	0.6	2.7	1.6	2.4
70th	2.3	1.9	2.8	3.9	1.0	3.2	2.3	2.8
80th	3.1	2.6	3.2	4.7	1.3	3.7	3.0	3.7
85th	3.5	3.1	3.4	5.8	1.4	4.2	3.0	4.2
90th	4.4	4.3	4.0	7.3	1.8	5.2	4.1	4.2
95th	6.4	6.3	5.8	17.0	2.0	6.0	4.1	6.4
98th	16.4	14.9	7.6	24.2	2.3	46.1	8.4	6.4
99th	28.7	24.6	17.5	30.8	3.2	46.1	8.4	6.4
Maximum	84.7	56.0	30.0	84.7	3.2	46.1	8.4	6.4

Gold (Au)
Stream Sediment

number of values	: 702
units	: ppb
detection limit	: 0.2
analytical method	: ICPMS

Gold by ICP-MS

Summary Statistics



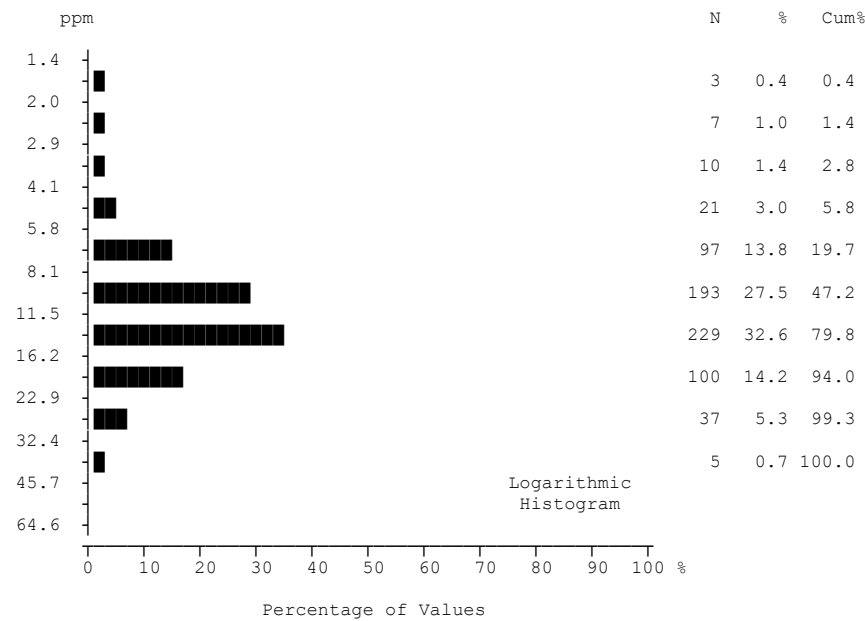
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	2.84	2.85	3.49	2.61	2.18	3.26	2.27	2.45
Median	2.67	2.74	2.99	2.37	2.24	3.00	2.11	2.40
Mode	2.64	2.50	2.44	2.37	1.59	2.61	0.70	1.92
Range	20.93	16.46	19.37	10.94	4.31	2.99	3.49	1.18
St Dev	1.40	1.12	2.50	1.27	1.13	0.82	1.06	0.36
Coef Var	0.494	0.394	0.718	0.487	0.518	0.251	0.465	0.148
Log Mean	0.420	0.433	0.496	0.386	0.264	0.502	0.306	0.385
Geo Mean	2.63	2.71	3.13	2.43	1.84	3.17	2.02	2.43
Log StDv	0.167	0.133	0.169	0.155	0.284	0.097	0.230	0.064
Log CVar	0.398	0.308	0.342	0.401	1.074	0.194	0.751	0.167
Percentiles								
Minimum	0.26	0.78	1.82	0.90	0.26	2.44	0.70	1.92
10th	1.76	1.89	2.20	1.66	0.62	2.48	0.70	1.92
20th	2.06	2.10	2.41	1.83	1.09	2.61	0.86	2.03
30th	2.28	2.35	2.60	2.08	1.42	2.65	1.86	2.18
40th	2.48	2.52	2.78	2.20	1.59	2.88	1.93	2.35
50th	2.67	2.74	2.99	2.37	2.24	3.00	2.11	2.40
60th	2.89	2.91	3.12	2.56	2.54	3.09	2.23	2.42
70th	3.10	3.14	3.33	2.77	2.95	3.39	2.28	2.61
80th	3.36	3.37	3.70	3.16	3.10	3.68	3.00	2.65
85th	3.62	3.58	3.87	3.28	3.34	3.68	3.00	2.83
90th	3.92	3.86	4.12	3.54	3.61	4.44	4.01	2.83
95th	4.36	4.35	5.47	4.12	4.16	5.12	4.01	3.10
98th	5.43	5.28	10.87	4.57	4.17	5.43	4.19	3.10
99th	6.82	5.52	12.16	4.59	4.57	5.43	4.19	3.10
Maximum	21.19	17.24	21.19	11.84	4.57	5.43	4.19	3.10

Iron (Fe)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Iron by ICP-MS

Summary Statistics



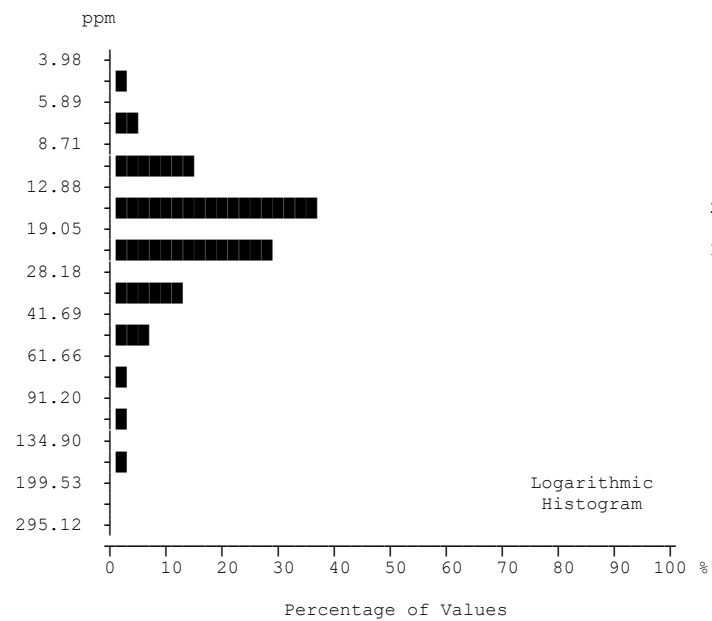
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	12.70	13.82	11.59	13.73	9.09	9.13	11.67	15.94
Median	11.80	12.50	11.30	13.80	7.90	8.10	13.00	16.50
Mode	8.50	9.70	9.50	9.60	7.50	4.90	2.80	10.40
Range	44.0	39.8	17.9	35.8	30.3	21.1	12.9	8.3
St Dev	5.68	5.88	3.64	5.29	5.52	4.85	4.36	2.34
Coef Var	0.447	0.426	0.314	0.385	0.607	0.531	0.374	0.147
Log Mean	1.060	1.106	1.039	1.100	0.889	0.906	1.018	1.198
Geo Mean	11.48	12.76	10.94	12.59	7.75	8.05	10.43	15.76
Log StDv	0.203	0.171	0.156	0.201	0.253	0.225	0.248	0.072
Log CVar	0.192	0.155	0.150	0.183	0.285	0.248	0.244	0.060
Percentiles								
Minimum	1.5	5.7	2.9	1.5	1.6	2.8	2.8	10.4
10th	6.3	7.8	6.5	7.2	3.3	2.9	2.8	10.4
20th	8.2	9.2	8.2	10.2	4.7	5.0	3.7	14.3
30th	9.6	10.1	9.5	11.5	6.1	6.3	10.7	15.0
40th	10.6	11.2	10.1	12.3	7.4	7.1	11.5	15.6
50th	11.8	12.5	11.3	13.8	7.9	8.1	13.0	16.5
60th	13.3	13.8	13.1	15.0	8.7	8.6	13.6	16.8
70th	14.6	15.3	14.4	15.9	10.1	10.1	14.1	17.1
80th	16.3	18.2	15.1	16.8	12.4	12.1	15.2	17.2
85th	17.5	19.4	15.5	17.2	13.7	13.2	15.2	17.8
90th	19.4	21.9	15.9	18.1	14.4	14.5	15.6	17.8
95th	23.7	25.0	16.8	19.4	15.8	17.4	15.6	18.7
98th	27.9	29.7	17.1	26.1	21.4	23.9	15.7	18.7
99th	31.3	31.9	18.4	27.9	31.9	23.9	15.7	18.7
Maximum	45.5	45.5	20.8	37.3	31.9	23.9	15.7	18.7

Lanthanum (La)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Lanthanum by ICP-MS

Summary Statistics

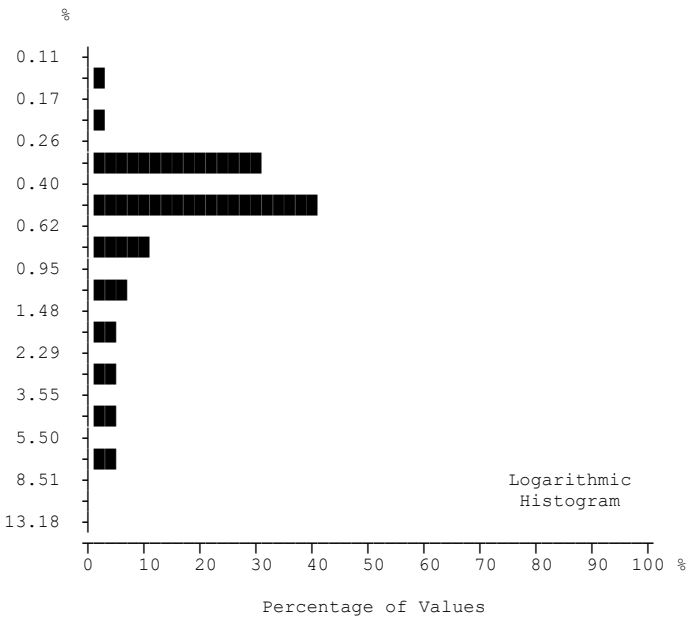


	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	21.97	20.51	19.46	18.56	29.47	20.37	17.78	15.23
Median	18.35	18.91	16.54	14.96	24.56	18.75	11.76	12.60
Mode	14.71	18.79	14.47	5.52	15.85	11.62	7.38	8.36
Range	193.87	76.71	109.23	192.72	98.36	22.05	26.67	22.93
St Dev	16.15	9.39	15.55	21.64	19.11	5.51	9.80	6.90
Coef Var	0.735	0.458	0.799	1.166	0.649	0.270	0.552	0.453
Log Mean	1.278	1.275	1.230	1.175	1.386	1.295	1.192	1.150
Geo Mean	18.96	18.85	16.99	14.97	24.34	19.73	15.56	14.12
Log StDv	0.219	0.176	0.196	0.244	0.281	0.111	0.232	0.170
Log CVar	0.171	0.138	0.159	0.208	0.203	0.086	0.195	0.148
Percentiles								
Minimum	4.37	5.33	7.78	5.52	4.37	11.62	7.38	8.36
10th	10.52	11.59	9.81	7.93	10.78	14.71	7.38	8.36
20th	13.22	13.88	12.63	9.54	15.25	16.75	8.11	10.42
30th	15.04	15.30	13.78	11.61	17.13	17.07	11.59	10.49
40th	16.55	17.40	15.45	12.84	21.79	18.37	11.67	12.23
50th	18.35	18.91	16.54	14.96	24.56	18.75	11.76	12.60
60th	20.20	20.67	17.44	15.96	27.21	20.20	16.55	12.67
70th	22.33	22.50	19.33	17.82	30.64	20.41	18.30	14.96
80th	26.19	25.02	20.57	20.22	42.94	21.75	31.84	16.73
85th	29.92	27.50	22.51	23.56	43.56	25.06	31.84	22.51
90th	33.77	30.72	26.14	27.83	52.35	29.42	32.77	22.51
95th	46.28	36.96	33.77	38.32	61.69	30.89	32.77	31.29
98th	62.89	45.43	56.24	45.81	62.89	33.67	34.05	31.29
99th	92.73	58.91	102.40	55.78	102.73	33.67	34.05	31.29
Maximum	198.24	82.04	117.01	198.24	102.73	33.67	34.05	31.29

Lead (Pb)
Stream Sediment
number of values : 702
units : ppm
detection limit : 0.01
analytical method : ICPMS

Lead by ICP-MS

Summary Statistics



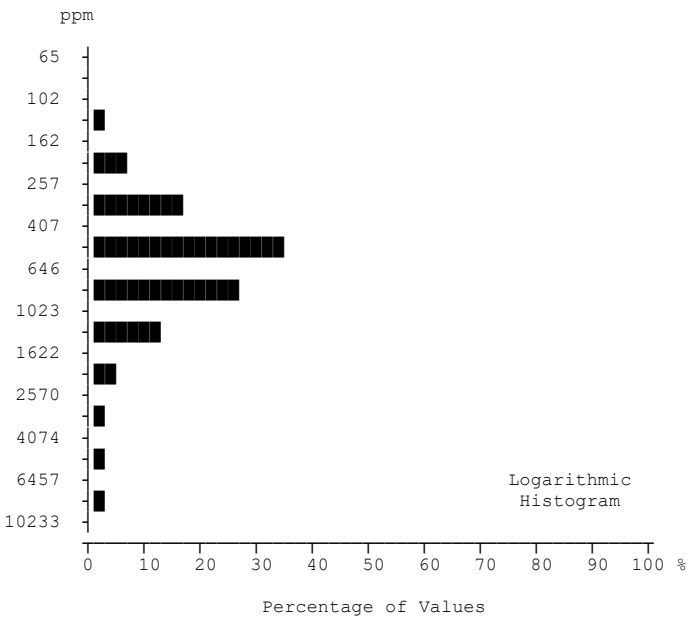
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	0.97	0.58	0.69	0.62	3.70	0.64	1.65	0.55
Median	0.47	0.41	0.50	0.51	3.54	0.42	0.58	0.53
Mode	0.32	0.39	0.47	0.48	1.75	0.25	0.27	0.55
Range	8.60	7.92	7.96	3.61	7.86	2.24	6.16	0.42
St Dev	1.38	0.65	0.90	0.44	2.26	0.61	2.23	0.12
Coef Var	1.420	1.123	1.305	0.710	0.611	0.952	1.357	0.214
Log Mean	-0.213	-0.329	-0.266	-0.259	0.475	-0.316	-0.051	-0.265
Geo Mean	0.61	0.47	0.54	0.55	2.99	0.48	0.89	0.54
Log StDv	0.350	0.230	0.250	0.196	0.306	0.296	0.459	0.086
Log CVar	-1.642	-0.700	-0.943	-0.756	0.644	-0.940	-9.007	-0.327
Percentiles								
Minimum	0.11	0.15	0.11	0.11	0.85	0.22	0.27	0.41
10th	0.32	0.30	0.30	0.38	0.96	0.23	0.27	0.41
20th	0.35	0.33	0.38	0.42	1.31	0.28	0.32	0.45
30th	0.39	0.36	0.42	0.45	1.75	0.32	0.49	0.47
40th	0.43	0.39	0.47	0.48	2.84	0.36	0.50	0.51
50th	0.47	0.41	0.50	0.51	3.54	0.42	0.58	0.53
60th	0.52	0.44	0.55	0.56	3.86	0.46	0.59	0.55
70th	0.61	0.48	0.61	0.59	4.56	0.49	0.75	0.55
80th	0.96	0.56	0.69	0.65	5.71	0.59	1.67	0.61
85th	1.41	0.66	0.82	0.67	6.20	0.59	1.67	0.63
90th	2.43	0.86	0.99	0.98	7.19	1.70	6.24	0.63
95th	3.86	1.48	1.22	1.19	7.90	2.02	6.24	0.83
98th	6.31	2.78	2.15	1.63	8.22	2.46	6.43	0.83
99th	7.64	3.21	3.31	1.99	8.71	2.46	6.43	0.83
Maximum	8.71	8.07	8.07	3.72	8.71	2.46	6.43	0.83

Magnesium (Mg)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Magnesium by ICP-MS

Summary Statistics



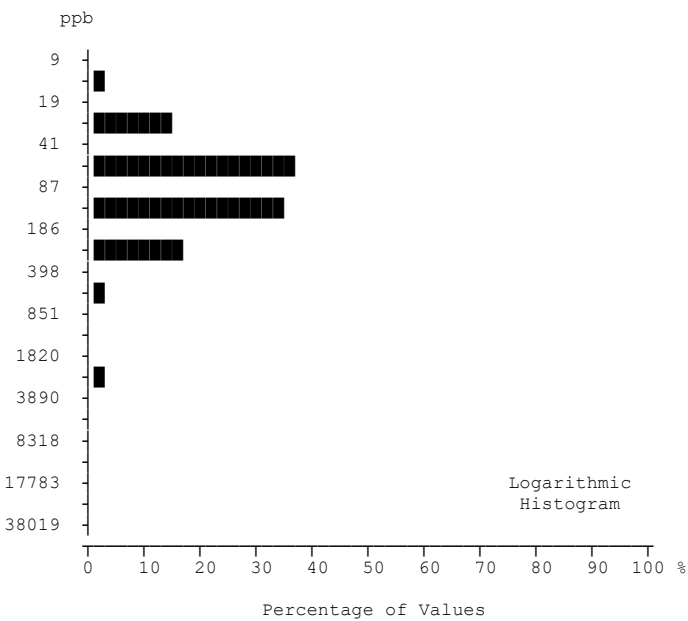
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	860.5	816.3	1168.2	956.6	561.4	879.2	684.2	677.9
Median	608.0	613.0	620.0	588.0	484.0	765.0	411.0	727.0
Mode	434.0	434.0	485.0	338.0	258.0	252.0	247.0	727.0
Range	9904	7843	9771	9877	1808	1375	2059	763
St Dev	1000.07	851.60	1626.88	1272.26	397.39	381.25	622.24	212.38
Coef Var	1.162	1.043	1.393	1.330	0.708	0.434	0.909	0.313
Log Mean	2.813	2.811	2.888	2.815	2.653	2.900	2.715	2.806
Geo Mean	649.7	646.6	771.9	653.8	449.4	794.1	518.3	639.3
Log StDv	0.292	0.268	0.336	0.342	0.294	0.209	0.314	0.170
Log CVar	0.104	0.095	0.116	0.122	0.111	0.072	0.116	0.061
Percentiles								
Minimum	96	96	229	123	121	252	247	249
10th	307	340	346	304	186	398	247	249
20th	401	417	453	361	236	493	249	498
30th	463	470	523	439	291	587	335	525
40th	534	543	560	505	313	704	368	671
50th	608	613	620	588	484	765	411	727
60th	694	696	687	674	546	950	438	727
70th	845	844	950	860	632	1138	464	736
80th	1018	954	1173	1114	816	1254	1201	755
85th	1201	1110	1447	1252	899	1264	1201	879
90th	1444	1366	2120	1579	1019	1397	1314	879
95th	2120	1844	5030	3201	1341	1444	1314	1012
98th	3457	2784	7158	3567	1354	1627	2306	1012
99th	6736	6451	7556	4466	1929	1627	2306	1012
Maximum	10000	7939	10000	10000	1929	1627	2306	1012

Manganese (Mn)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 1
analytical method	: ICPMS

Manganese by ICP-MS

Summary Statistics



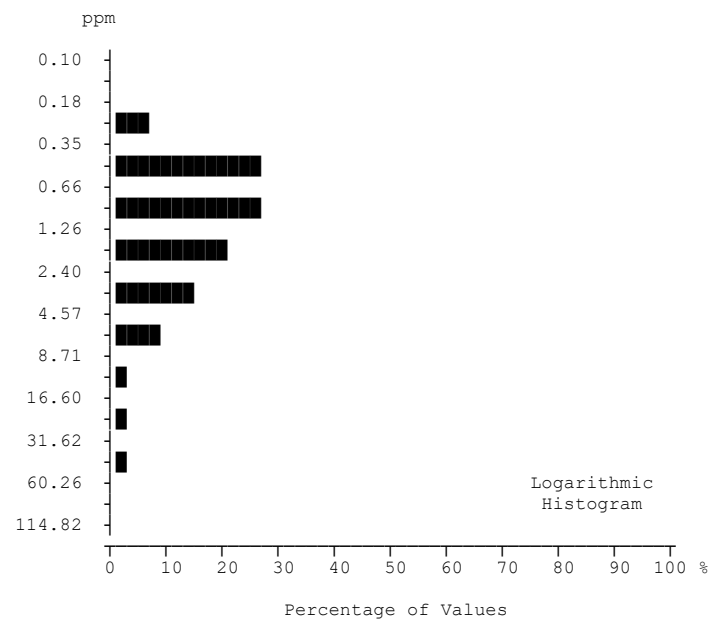
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	151.7	136.8	187.2	228.4	158.6	124.3	89.5	116.9
Median	85.0	63.0	149.0	166.0	66.0	120.0	69.0	91.0
Mode	62.0	53.0	72.0	208.0	28.0	37.0	43.0	57.0
Range	19855	19855	1082	3388	3381	286	158	182
St Dev	771.98	997.78	147.95	364.54	521.68	62.68	45.22	57.54
Coef Var	5.088	7.292	0.790	1.596	3.290	0.504	0.505	0.492
Log Mean	1.944	1.836	2.197	2.231	1.850	2.039	1.908	2.026
Geo Mean	87.9	68.5	157.3	170.2	70.8	109.5	80.9	106.2
Log StDv	0.346	0.326	0.240	0.281	0.378	0.233	0.198	0.195
Log CVar	0.178	0.178	0.109	0.126	0.204	0.114	0.104	0.096
Percentiles								
Minimum	10	10	51	37	21	37	43	57
10th	33	28	74	78	26	40	43	57
20th	46	38	101	102	37	70	51	66
30th	56	46	123	122	47	85	60	81
40th	68	53	134	139	51	111	62	90
50th	85	63	149	166	66	120	69	91
60th	109	78	174	203	73	128	78	102
70th	133	98	206	217	91	147	96	110
80th	167	127	225	285	107	157	115	146
85th	200	150	249	312	129	163	115	187
90th	225	170	293	327	134	192	133	187
95th	300	208	381	420	222	195	133	239
98th	413	285	437	527	240	323	201	239
99th	527	350	824	545	3402	323	201	239
Maximum	19865	19865	1133	3425	3402	323	201	239

Mercury (Hg)
Stream Sediment

number of values	: 702
units	: ppb
detection limit	: 5
analytical method	: ICPMS

Mercury by ICP-MS

Summary Statistics



N	%	Cum%
1	0.1	0.1
40	5.7	5.8
174	24.8	30.6
180	25.6	56.3
131	18.7	74.9
91	13.0	87.9
56	8.0	95.9
14	2.0	97.9
8	1.1	99.0
6	0.9	99.9
0	0.0	99.9

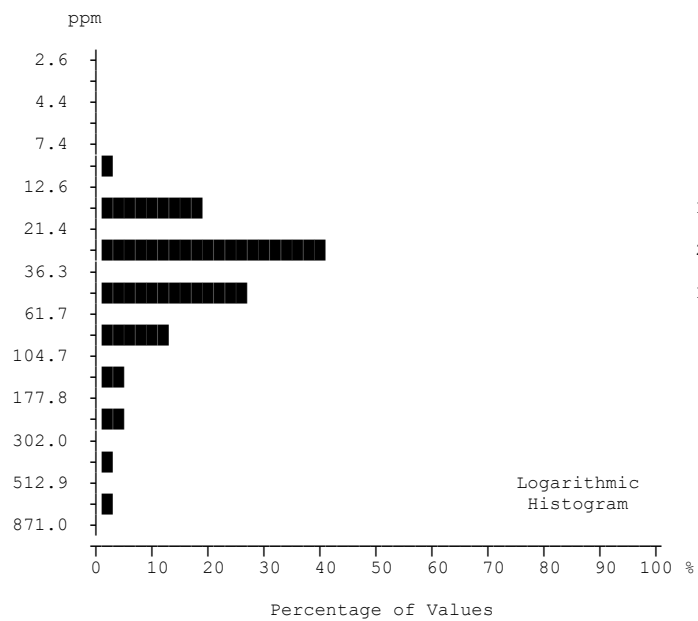
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	2.65	1.56	5.99	4.85	2.15	2.78	3.30	1.20
Median	1.06	0.68	3.21	2.12	1.46	1.87	0.88	0.91
Mode	0.39	0.39	1.37	3.98	0.99	1.34	0.47	0.61
Range	115.15	44.03	115.06	51.15	10.68	7.49	18.56	2.33
St Dev	6.49	3.76	12.98	8.81	2.01	2.13	5.37	0.71
Coef Var	2.453	2.415	2.168	1.816	0.934	0.765	1.627	0.589
Log Mean	0.104	-0.080	0.524	0.387	0.219	0.332	0.187	0.030
Geo Mean	1.27	0.83	3.34	2.44	1.65	2.15	1.54	1.07
Log StDv	0.454	0.388	0.405	0.452	0.297	0.323	0.499	0.206
Log CVar	4.410	-4.912	0.773	1.170	1.362	0.975	2.684	6.858
Percentiles								
Minimum	0.18	0.18	0.27	0.42	0.34	0.38	0.47	0.61
10th	0.38	0.35	1.19	0.69	0.77	0.85	0.47	0.61
20th	0.49	0.40	1.55	1.00	0.94	1.33	0.60	0.75
30th	0.64	0.47	1.96	1.40	1.16	1.34	0.77	0.78
40th	0.80	0.58	2.46	1.67	1.35	1.64	0.86	0.86
50th	1.06	0.68	3.21	2.12	1.46	1.87	0.88	0.91
60th	1.42	0.78	3.88	2.86	1.67	2.06	0.94	0.94
70th	1.98	1.04	5.16	3.39	1.98	2.65	1.38	1.04
80th	3.05	1.50	6.48	4.39	2.65	4.03	5.23	1.33
85th	3.98	2.11	7.58	6.47	3.25	5.20	5.23	1.88
90th	5.35	3.09	9.81	7.50	3.74	6.31	7.02	1.88
95th	7.90	4.77	16.77	17.11	5.76	7.30	7.02	2.94
98th	16.77	7.95	26.47	35.56	7.28	7.87	19.03	2.94
99th	26.78	14.72	37.58	48.69	11.02	7.87	19.03	2.94
Maximum	115.33	44.21	115.33	51.57	11.02	7.87	19.03	2.94

Molybdenum (Mo)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Molybdenum by ICP-MS

Summary Statistics

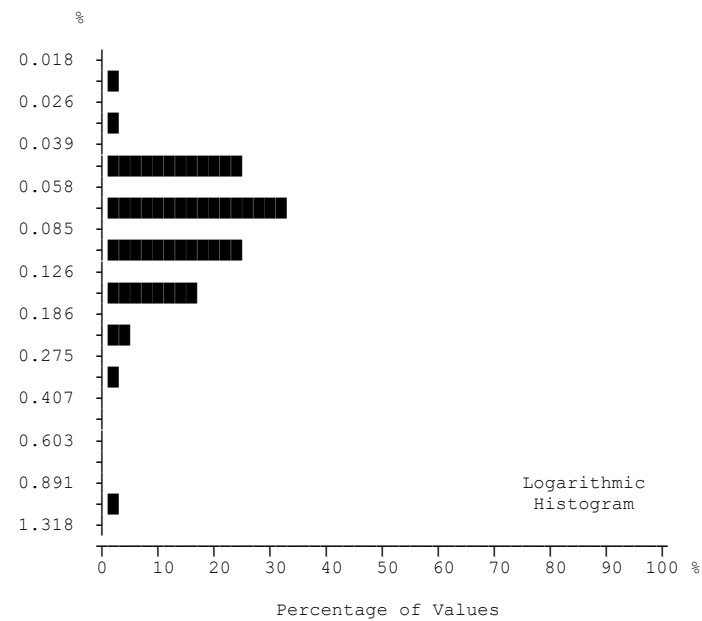


	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	49.07	36.82	100.50	60.45	43.54	63.95	66.98	28.46
Median	31.50	27.60	65.30	39.90	25.50	44.50	38.90	24.90
Mode	21.80	21.80	58.10	16.30	3.70	39.50	11.30	19.40
Range	767.6	522.4	753.4	491.6	299.1	192.5	258.9	26.9
St Dev	64.10	39.01	122.04	67.90	54.36	44.66	82.85	8.34
Coef Var	1.306	1.060	1.214	1.123	1.249	0.698	1.237	0.293
Log Mean	1.557	1.486	1.858	1.653	1.452	1.738	1.618	1.439
Geo Mean	36.02	30.60	72.19	44.96	28.32	54.69	41.47	27.48
Log StDv	0.295	0.222	0.312	0.298	0.381	0.226	0.406	0.119
Log CVar	0.189	0.149	0.168	0.180	0.263	0.130	0.251	0.083
Percentiles								
Minimum	3.7	10.2	17.9	14.7	3.7	26.7	11.3	19.4
10th	18.4	18.7	35.6	21.8	11.0	34.7	11.3	19.4
20th	21.5	20.8	40.5	25.2	14.0	38.8	19.3	21.4
30th	24.2	22.7	49.2	30.4	16.8	39.5	21.3	22.2
40th	27.9	24.8	54.5	35.3	20.8	43.1	29.7	22.6
50th	31.5	27.6	65.3	39.9	25.5	44.5	38.9	24.9
60th	37.3	30.3	72.5	44.1	30.7	45.9	40.2	28.0
70th	43.5	34.9	95.1	53.9	36.0	51.9	40.3	31.4
80th	56.9	41.8	104.0	71.9	47.9	72.7	58.9	31.5
85th	68.5	50.1	139.3	84.4	76.5	108.9	58.9	36.9
90th	84.5	58.7	186.8	94.0	82.3	123.1	209.7	36.9
95th	129.6	79.8	328.4	166.8	158.0	128.7	209.7	46.3
98th	242.5	91.9	350.7	240.2	158.8	219.2	270.2	46.3
99th	302.8	242.5	750.8	257.8	302.8	219.2	270.2	46.3
Maximum	771.3	532.6	771.3	506.3	302.8	219.2	270.2	46.3

Nickel (Ni)
Stream Sediment
number of values : 702
units : ppm
detection limit : 0.1
analytical method : ICPMS

Nickel by ICP-MS

Summary Statistics



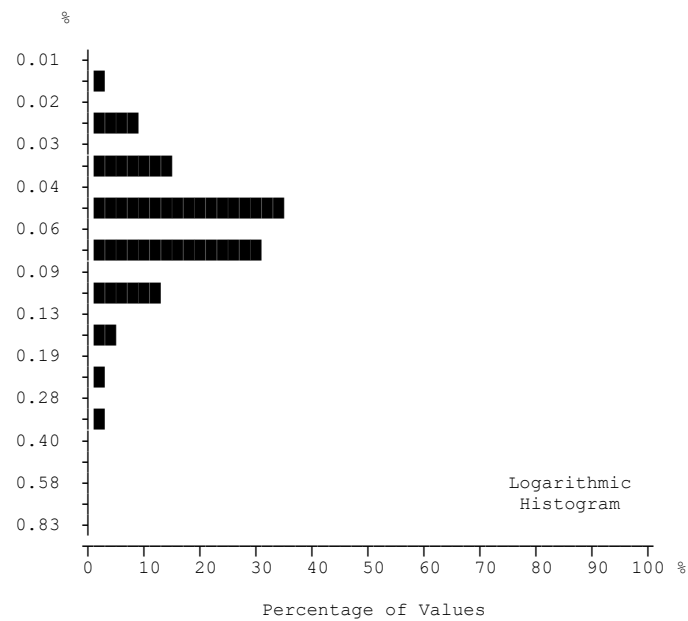
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	0.10	0.09	0.15	0.14	0.09	0.15	0.10	0.18
Median	0.08	0.07	0.11	0.12	0.08	0.12	0.08	0.09
Mode	0.06	0.05	0.06	0.10	0.06	0.08	0.05	0.07
Range	0.971	0.948	0.942	0.943	0.283	0.951	0.177	0.916
St Dev	0.12	0.08	0.19	0.14	0.05	0.18	0.05	0.29
Coef Var	1.122	0.942	1.224	0.988	0.584	1.241	0.545	1.592
Log Mean	-1.074	-1.130	-0.936	-0.927	-1.115	-0.945	-1.053	-0.950
Geo Mean	0.08	0.07	0.12	0.12	0.08	0.11	0.09	0.11
Log StDv	0.245	0.215	0.274	0.208	0.251	0.268	0.210	0.337
Log CVar	-0.228	-0.190	-0.293	-0.225	-0.225	-0.284	-0.199	-0.355
Percentiles								
Minimum	0.019	0.032	0.048	0.037	0.019	0.039	0.046	0.074
10th	0.047	0.045	0.059	0.073	0.028	0.047	0.046	0.074
20th	0.054	0.049	0.068	0.083	0.049	0.079	0.056	0.076
30th	0.060	0.055	0.082	0.094	0.059	0.080	0.061	0.079
40th	0.068	0.060	0.095	0.103	0.072	0.097	0.074	0.087
50th	0.077	0.066	0.110	0.115	0.080	0.116	0.082	0.088
60th	0.089	0.073	0.121	0.123	0.088	0.118	0.083	0.089
70th	0.106	0.083	0.145	0.131	0.103	0.138	0.092	0.090
80th	0.127	0.106	0.154	0.152	0.117	0.143	0.152	0.100
85th	0.142	0.124	0.165	0.158	0.130	0.147	0.152	0.118
90th	0.158	0.142	0.199	0.181	0.147	0.183	0.171	0.118
95th	0.199	0.186	0.294	0.244	0.175	0.187	0.171	0.990
98th	0.312	0.262	0.980	0.333	0.189	0.990	0.223	0.990
99th	0.980	0.312	0.980	0.980	0.302	0.990	0.223	0.990
Maximum	0.990	0.980	0.990	0.980	0.302	0.990	0.223	0.990

Phosphorus (P)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.001
analytical method	: ICPMS

Phosphorus by ICP-MS

Summary Statistics



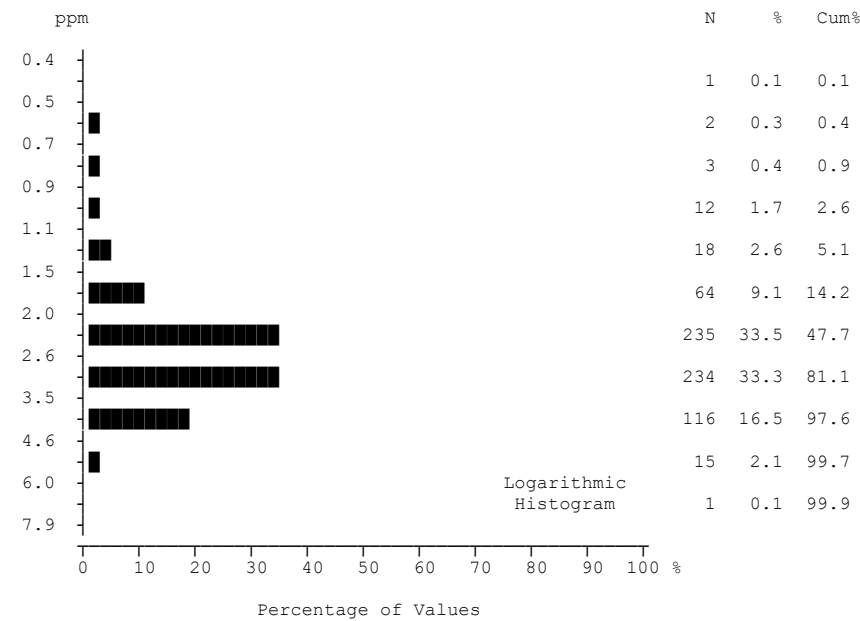
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	0.07	0.07	0.06	0.10	0.06	0.06	0.06	0.08
Median	0.06	0.06	0.05	0.08	0.05	0.05	0.06	0.07
Mode	0.05	0.06	0.04	0.08	0.05	0.05	0.06	0.08
Range	0.71	0.31	0.38	0.70	0.26	0.07	0.13	0.08
St Dev	0.05	0.04	0.05	0.08	0.04	0.02	0.04	0.02
Coef Var	0.652	0.526	0.717	0.800	0.732	0.330	0.554	0.295
Log Mean	-1.199	-1.202	-1.249	-1.060	-1.280	-1.259	-1.251	-1.123
Geo Mean	0.06	0.06	0.06	0.09	0.05	0.06	0.06	0.08
Log StDv	0.203	0.192	0.194	0.212	0.225	0.138	0.237	0.119
Log CVar	-0.169	-0.160	-0.155	-0.200	-0.176	-0.110	-0.190	-0.106
Percentiles								
Minimum	0.02	0.02	0.02	0.03	0.02	0.03	0.02	0.05
10th	0.04	0.04	0.04	0.05	0.03	0.03	0.02	0.05
20th	0.04	0.04	0.04	0.06	0.04	0.05	0.03	0.06
30th	0.05	0.05	0.04	0.07	0.04	0.05	0.04	0.06
40th	0.06	0.06	0.05	0.08	0.05	0.05	0.05	0.07
50th	0.06	0.06	0.05	0.08	0.05	0.05	0.06	0.07
60th	0.07	0.07	0.06	0.10	0.06	0.05	0.06	0.08
70th	0.08	0.08	0.06	0.11	0.06	0.06	0.06	0.08
80th	0.09	0.09	0.07	0.12	0.06	0.07	0.09	0.08
85th	0.10	0.09	0.09	0.14	0.07	0.07	0.09	0.10
90th	0.11	0.11	0.10	0.14	0.09	0.09	0.10	0.10
95th	0.14	0.13	0.12	0.20	0.13	0.10	0.10	0.13
98th	0.19	0.18	0.16	0.20	0.17	0.10	0.15	0.13
99th	0.23	0.22	0.19	0.23	0.28	0.10	0.15	0.13
Maximum	0.73	0.33	0.40	0.73	0.28	0.10	0.15	0.13

Potassium (K)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.01
analytical method	: ICPMS

Potassium by ICP-MS

Summary Statistics



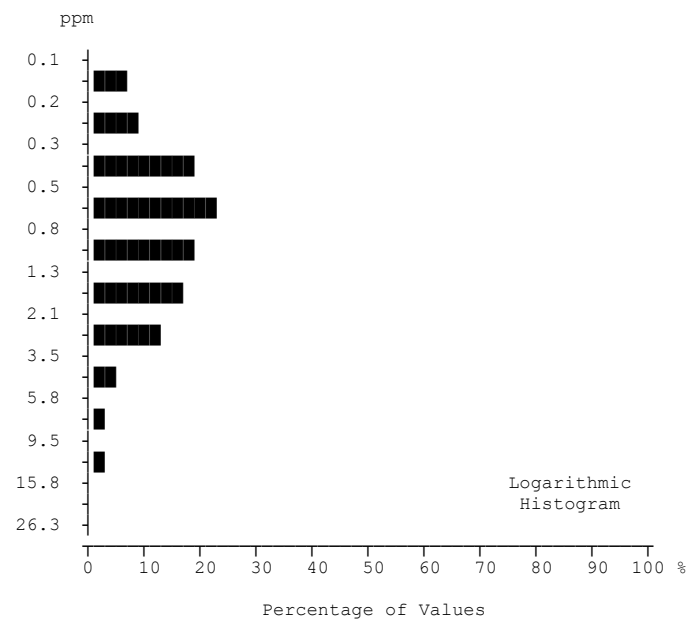
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	2.76	2.66	2.90	3.19	2.25	2.88	2.78	3.23
Median	2.70	2.50	2.80	3.20	2.20	2.90	2.90	3.30
Mode	2.40	2.40	2.30	2.50	1.60	2.90	0.90	3.30
Range	8.1	7.7	3.8	5.1	3.7	2.4	4.0	1.7
St Dev	0.86	0.82	0.74	0.82	1.04	0.68	1.16	0.50
Coef Var	0.312	0.307	0.254	0.257	0.462	0.235	0.415	0.154
Log Mean	0.418	0.407	0.447	0.485	0.297	0.447	0.399	0.504
Geo Mean	2.62	2.55	2.80	3.05	1.98	2.80	2.50	3.19
Log StDv	0.146	0.123	0.119	0.145	0.234	0.105	0.229	0.076
Log CVar	0.349	0.302	0.266	0.300	0.786	0.236	0.575	0.151
Percentiles								
Minimum	0.5	0.9	0.9	0.5	0.6	1.7	0.9	2.1
10th	1.8	1.8	2.0	2.4	0.8	2.0	0.9	2.1
20th	2.1	2.0	2.3	2.6	1.2	2.1	0.9	2.7
30th	2.3	2.2	2.4	2.9	1.6	2.3	2.3	3.1
40th	2.5	2.4	2.7	3.0	1.9	2.9	2.6	3.3
50th	2.7	2.5	2.8	3.2	2.2	2.9	2.9	3.3
60th	2.9	2.7	3.1	3.4	2.3	2.9	3.0	3.4
70th	3.1	2.9	3.3	3.5	2.7	3.2	3.1	3.4
80th	3.4	3.2	3.5	3.7	3.2	3.3	3.2	3.6
85th	3.6	3.4	3.7	3.8	3.5	3.4	3.2	3.6
90th	3.8	3.6	3.8	4.0	3.7	3.9	4.2	3.6
95th	4.1	4.0	4.1	4.5	3.9	4.0	4.2	3.8
98th	4.7	4.6	4.5	5.0	4.3	4.1	4.9	3.8
99th	4.9	4.8	4.5	5.3	4.3	4.1	4.9	3.8
Maximum	8.6	8.6	4.7	5.6	4.3	4.1	4.9	3.8

Scandium (Sc)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Scandium by ICP-MS

Summary Statistics



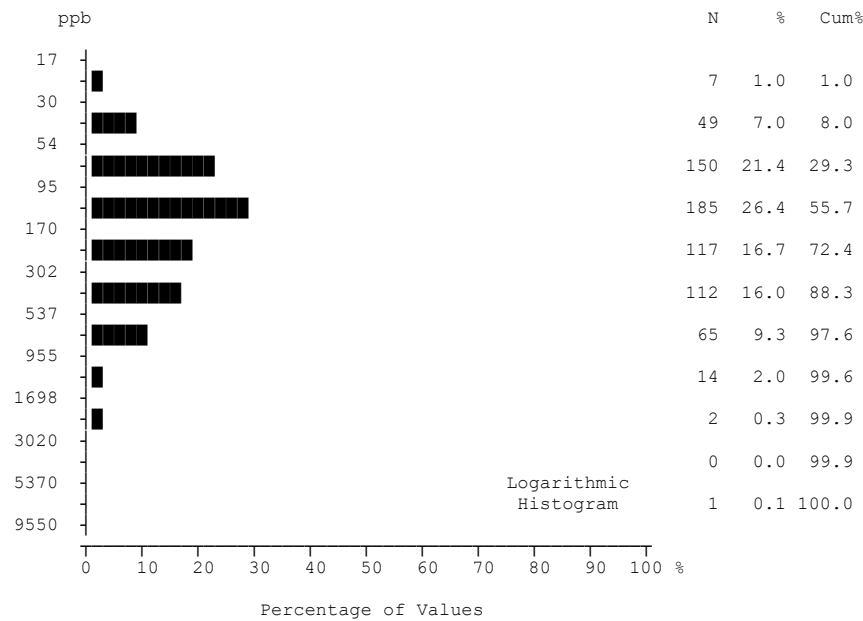
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	665	364	88	85	39	24	12	10
Mean	1.24	0.85	2.42	2.22	0.68	1.55	1.10	0.98
Median	0.70	0.50	1.70	1.60	0.50	1.60	0.70	0.90
Mode	0.30	0.30	0.70	0.80	0.30	1.60	0.60	0.60
Range	14.4	7.0	13.8	14.4	2.3	3.8	2.7	0.9
St Dev	1.48	0.95	2.15	2.14	0.54	0.96	0.85	0.30
Coef Var	1.193	1.116	0.889	0.962	0.789	0.618	0.775	0.303
Log Mean	-0.116	-0.254	0.257	0.214	-0.281	0.980	-0.074	-0.027
Geo Mean	0.77	0.56	1.81	1.64	0.52	1.25	0.84	0.94
Log StDv	0.428	0.396	0.327	0.347	0.323	0.309	0.335	0.135
Log CVar	-3.721	-1.559	1.279	1.628	-1.154	3.186	-4.594	-4.997
Percentiles								
Minimum	0.1	0.1	0.4	0.1	0.1	0.3	0.2	0.6
10th	0.2	0.2	0.7	0.7	0.2	0.4	0.2	0.6
20th	0.3	0.3	0.9	0.8	0.3	0.6	0.4	0.6
30th	0.5	0.3	1.1	1.3	0.3	0.7	0.6	0.8
40th	0.6	0.4	1.4	1.4	0.5	1.5	0.6	0.8
50th	0.7	0.5	1.7	1.6	0.5	1.6	0.7	0.9
60th	1.0	0.7	2.1	1.8	0.7	1.7	0.9	1.0
70th	1.3	0.8	2.7	2.4	0.8	1.8	0.9	1.1
80th	1.8	1.2	3.4	3.1	0.9	2.1	1.7	1.2
85th	2.2	1.5	4.0	3.2	1.0	2.1	1.7	1.3
90th	2.8	1.8	5.1	4.0	1.2	2.6	2.5	1.3
95th	3.9	2.8	6.4	5.9	2.0	3.4	2.5	1.5
98th	5.8	3.7	7.3	6.5	2.3	4.1	2.9	1.5
99th	6.5	5.2	8.2	11.4	2.4	4.1	2.9	1.5
Maximum	14.5	7.1	14.2	14.5	2.4	4.1	2.9	1.5

Selenium (Se)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Selenium by ICP-MS

Summary Statistics



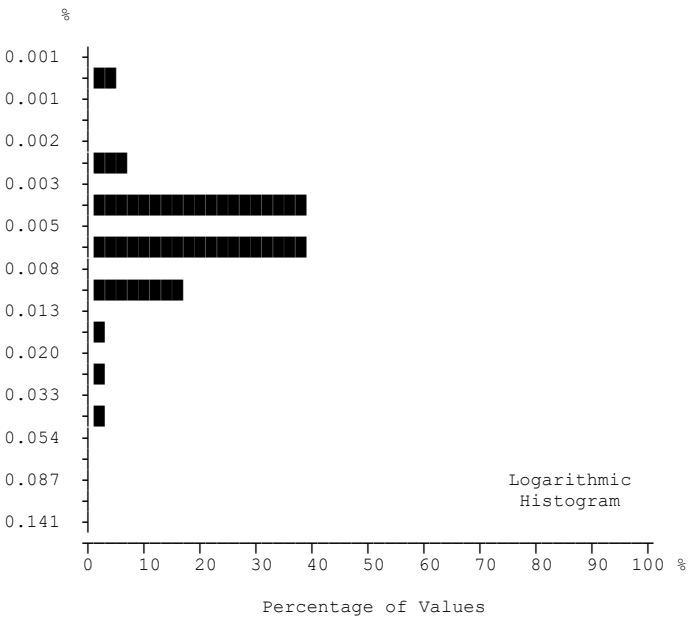
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	257.6	181.0	441.9	423.8	185.0	402.0	229.9	162.3
Median	150.0	103.0	357.0	321.0	149.0	427.0	119.0	148.0
Mode	87.0	87.0	83.0	130.0	115.0	118.0	71.0	122.0
Range	7112	7112	1216	1865	647	793	463	151
St Dev	359.17	386.67	294.66	360.51	135.99	206.38	170.76	44.74
Coef Var	1.394	2.137	0.667	0.851	0.735	0.513	0.743	0.276
Log Mean	2.227	2.076	2.546	2.504	2.164	2.537	2.255	2.198
Geo Mean	168.8	119.0	351.5	319.2	145.8	344.2	180.0	157.7
Log StDv	0.383	0.342	0.305	0.326	0.311	0.264	0.313	0.106
Log CVar	0.172	0.165	0.120	0.130	0.144	0.104	0.139	0.048
Percentiles								
Minimum	21	21	83	60	28	118	71	122
10th	59	48	136	130	43	135	71	122
20th	80	68	178	166	79	158	91	124
30th	97	80	221	213	115	211	108	131
40th	116	91	300	266	124	360	116	132
50th	150	103	357	321	149	427	119	148
60th	195	116	439	353	166	468	145	169
70th	275	152	586	478	213	518	229	170
80th	380	231	661	593	268	541	422	173
85th	463	288	786	678	277	568	422	181
90th	570	372	870	847	362	617	501	181
95th	774	523	1070	1122	463	672	501	273
98th	991	755	1128	1327	512	911	534	273
99th	1128	849	1145	1918	675	911	534	273
Maximum	7133	7133	1299	1925	675	911	534	273

Silver (Ag)
Stream Sediment

number of values	: 702
units	: ppb
detection limit	: 2
analytical method	: ICPMS

Silver by ICP-MS

Summary Statistics



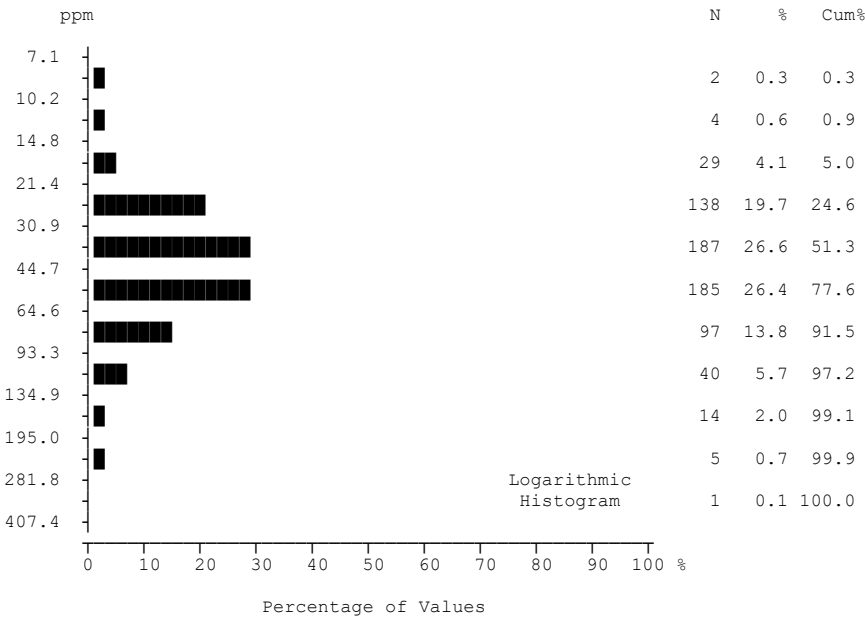
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	683	379	88	85	41	24	12	10
Mean	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
Median	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.01
Mode	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
Range	0.121	0.121	0.012	0.069	0.009	0.004	0.005	0.012
St Dev	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
Coef Var	1.079	1.330	0.528	0.868	0.357	0.258	0.253	0.508
Log Mean	-2.325	-2.375	-2.404	-2.122	-2.222	-2.369	-2.207	-2.210
Geo Mean	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
Log StDv	0.244	0.240	0.199	0.205	0.166	0.112	0.118	0.197
Log CVar	-0.105	-0.101	-0.083	-0.097	-0.075	-0.048	-0.053	-0.089
Percentiles								
Minimum	0.001	0.001	0.002	0.001	0.003	0.003	0.004	0.003
10th	0.003	0.002	0.002	0.005	0.003	0.003	0.004	0.003
20th	0.003	0.003	0.003	0.005	0.004	0.003	0.004	0.004
30th	0.004	0.003	0.003	0.006	0.005	0.004	0.005	0.005
40th	0.004	0.004	0.003	0.006	0.006	0.004	0.006	0.005
50th	0.005	0.004	0.004	0.007	0.007	0.004	0.007	0.006
60th	0.005	0.005	0.004	0.008	0.007	0.005	0.007	0.006
70th	0.006	0.005	0.005	0.008	0.008	0.005	0.007	0.007
80th	0.007	0.006	0.006	0.010	0.008	0.005	0.008	0.007
85th	0.008	0.007	0.006	0.011	0.008	0.005	0.008	0.010
90th	0.009	0.008	0.007	0.012	0.009	0.006	0.008	0.010
95th	0.011	0.009	0.009	0.015	0.011	0.006	0.008	0.015
98th	0.014	0.012	0.011	0.017	0.011	0.007	0.009	0.015
99th	0.017	0.017	0.011	0.027	0.012	0.007	0.009	0.015
Maximum	0.122	0.122	0.014	0.070	0.012	0.007	0.009	0.015

Sodium (Na)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.001
analytical method	: ICPMS

Sodium by ICP-MS

Summary Statistics



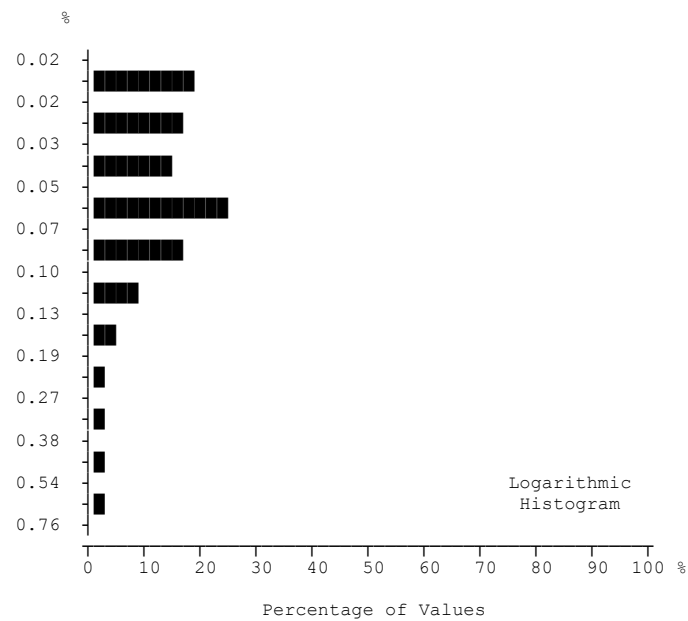
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	51.97	48.67	54.64	68.64	59.28	42.29	44.49	59.97
Median	44.00	40.50	45.60	59.60	53.40	37.40	39.50	57.30
Mode	20.90	20.90	31.70	43.70	25.30	16.90	31.10	30.40
Range	307.3	302.8	170.6	222.0	95.7	54.9	54.8	50.5
St Dev	32.74	32.81	32.18	39.35	24.32	14.58	15.56	15.49
Coef Var	0.630	0.674	0.589	0.573	0.410	0.345	0.350	0.258
Log Mean	1.654	1.623	1.683	1.780	1.739	1.601	1.629	1.763
Geo Mean	45.07	41.99	48.19	60.32	54.77	39.91	42.53	57.92
Log StDv	0.223	0.222	0.207	0.220	0.175	0.153	0.130	0.126
Log CVar	0.135	0.137	0.123	0.124	0.101	0.095	0.080	0.072
Percentiles								
Minimum	7.8	12.3	17.7	12.0	25.3	16.9	31.1	30.4
10th	24.3	22.9	28.5	33.3	28.5	27.1	31.1	30.4
20th	29.0	26.5	31.7	43.7	38.1	30.3	31.9	47.7
30th	33.8	30.5	35.9	50.9	42.0	30.6	34.1	50.7
40th	38.8	35.1	40.9	54.8	48.4	34.3	36.1	52.5
50th	44.0	40.5	45.6	59.6	53.4	37.4	39.5	57.3
60th	49.4	45.3	50.4	64.9	58.1	41.9	39.8	65.0
70th	57.0	51.3	55.8	71.3	69.1	47.5	45.5	66.3
80th	66.3	63.6	65.1	82.2	77.9	55.9	49.8	68.9
85th	73.7	68.3	76.1	88.0	87.5	58.3	49.8	80.0
90th	85.9	81.5	84.3	104.5	91.2	64.8	58.5	80.0
95th	114.8	106.7	131.0	145.0	102.0	68.2	58.5	80.9
98th	152.9	139.0	152.7	200.8	117.6	71.8	85.9	80.9
99th	171.0	159.2	155.4	220.3	121.0	71.8	85.9	80.9
Maximum	315.1	315.1	188.3	234.0	121.0	71.8	85.9	80.9

Strontium (Sr)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.5
analytical method	: ICPMS

Strontium by ICP-MS

Summary Statistics



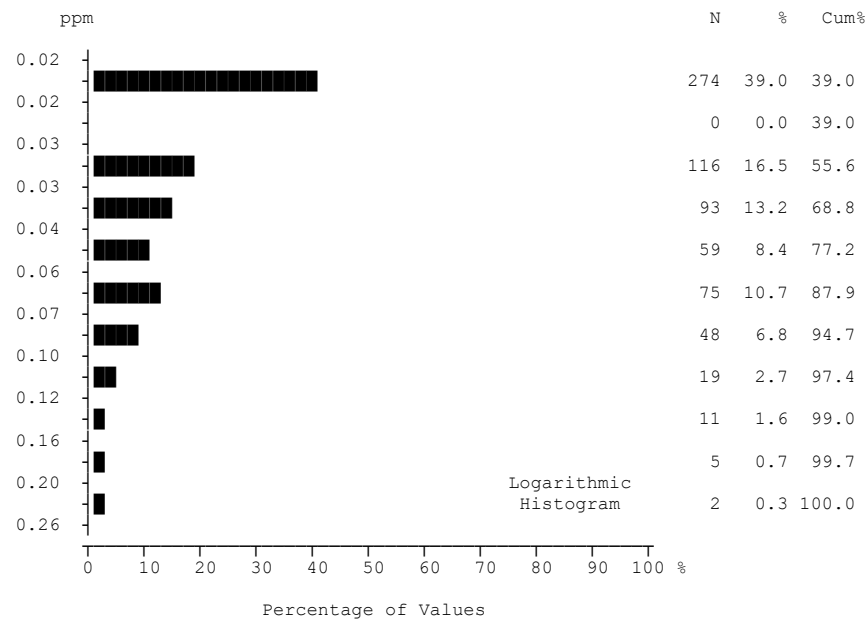
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	576	308	80	83	28	22	10	9
Mean	0.06	0.05	0.08	0.10	0.05	0.07	0.05	0.06
Median	0.05	0.04	0.06	0.07	0.04	0.06	0.05	0.06
Mode	0.02	0.02	0.07	0.06	0.02	0.08	0.05	0.05
Range	0.62	0.59	0.62	0.51	0.09	0.12	0.08	0.07
St Dev	0.06	0.05	0.09	0.08	0.03	0.03	0.03	0.02
Coef Var	0.981	0.939	1.121	0.803	0.572	0.523	0.544	0.343
Log Mean	-1.317	-1.376	-1.207	-1.103	-1.410	-1.240	-1.334	-1.260
Geo Mean	0.05	0.04	0.06	0.08	0.04	0.06	0.05	0.06
Log StDv	0.279	0.254	0.304	0.275	0.249	0.243	0.246	0.186
Log CVar	-0.212	-0.185	-0.252	-0.250	-0.176	-0.196	-0.184	-0.148
Percentiles								
Minimum	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10th	0.02	0.02	0.03	0.04	0.02	0.02	0.02	0.02
20th	0.03	0.02	0.03	0.05	0.02	0.03	0.02	0.04
30th	0.03	0.03	0.04	0.06	0.02	0.04	0.03	0.05
40th	0.04	0.04	0.05	0.06	0.03	0.05	0.04	0.05
50th	0.05	0.04	0.06	0.07	0.04	0.06	0.05	0.06
60th	0.06	0.05	0.07	0.08	0.05	0.07	0.05	0.06
70th	0.06	0.06	0.08	0.10	0.06	0.08	0.05	0.07
80th	0.08	0.06	0.10	0.13	0.07	0.08	0.09	0.07
85th	0.09	0.07	0.11	0.15	0.07	0.08	0.09	0.08
90th	0.11	0.08	0.14	0.19	0.08	0.13	0.10	0.08
95th	0.14	0.12	0.19	0.21	0.10	0.13	0.10	0.09
98th	0.21	0.17	0.40	0.31	0.10	0.14	0.10	0.09
99th	0.31	0.20	0.52	0.37	0.11	0.14	0.10	0.09
Maximum	0.64	0.61	0.64	0.53	0.11	0.14	0.10	0.09

Sulphur (S)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.02
analytical method	: ICPMS

Sulphur by ICP-MS

Summary Statistics



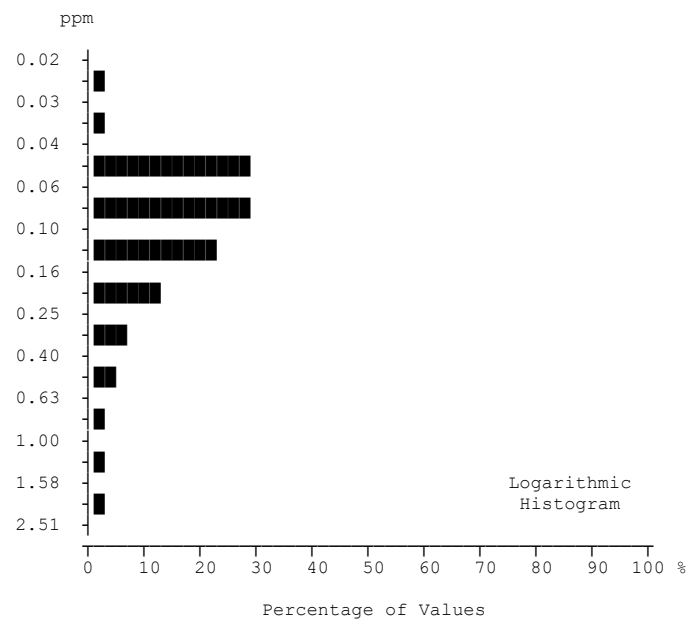
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	428	214	72	61	19	21	6	6
Mean	0.04	0.04	0.05	0.05	0.03	0.06	0.04	0.03
Median	0.03	0.03	0.05	0.04	0.02	0.06	0.02	0.03
Mode	0.02	0.02	0.02	0.02	0.02	0.06	0.02	0.02
Range	0.23	0.23	0.12	0.22	0.09	0.12	0.13	0.04
St Dev	0.03	0.03	0.03	0.04	0.02	0.03	0.04	0.01
Coef Var	0.722	0.723	0.544	0.782	0.636	0.532	0.954	0.437
Log Mean	-1.456	-1.499	-1.332	-1.376	-1.525	-1.309	-1.494	-1.529
Geo Mean	0.03	0.03	0.05	0.04	0.03	0.05	0.03	0.03
Log StDv	0.249	0.232	0.241	0.281	0.225	0.235	0.293	0.176
Log CVar	-0.171	-0.155	-0.181	-0.205	-0.148	-0.180	-0.196	-0.115
Percentiles								
Minimum	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10th	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20th	0.02	0.02	0.03	0.02	0.02	0.03	0.02	0.02
30th	0.02	0.02	0.03	0.03	0.02	0.03	0.02	0.02
40th	0.03	0.02	0.04	0.03	0.02	0.04	0.02	0.02
50th	0.03	0.03	0.05	0.04	0.02	0.06	0.02	0.03
60th	0.04	0.03	0.05	0.05	0.03	0.06	0.03	0.03
70th	0.05	0.04	0.07	0.05	0.03	0.06	0.03	0.03
80th	0.06	0.05	0.08	0.07	0.05	0.07	0.05	0.04
85th	0.07	0.06	0.09	0.09	0.06	0.09	0.05	0.05
90th	0.08	0.07	0.09	0.10	0.07	0.09	0.09	0.05
95th	0.10	0.09	0.11	0.14	0.08	0.10	0.09	0.06
98th	0.14	0.12	0.12	0.17	0.08	0.14	0.15	0.06
99th	0.15	0.14	0.13	0.19	0.11	0.14	0.15	0.06
Maximum	0.25	0.25	0.14	0.24	0.11	0.14	0.15	0.06

Tellurium (Te)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Tellurium by ICP-MS

Summary Statistics



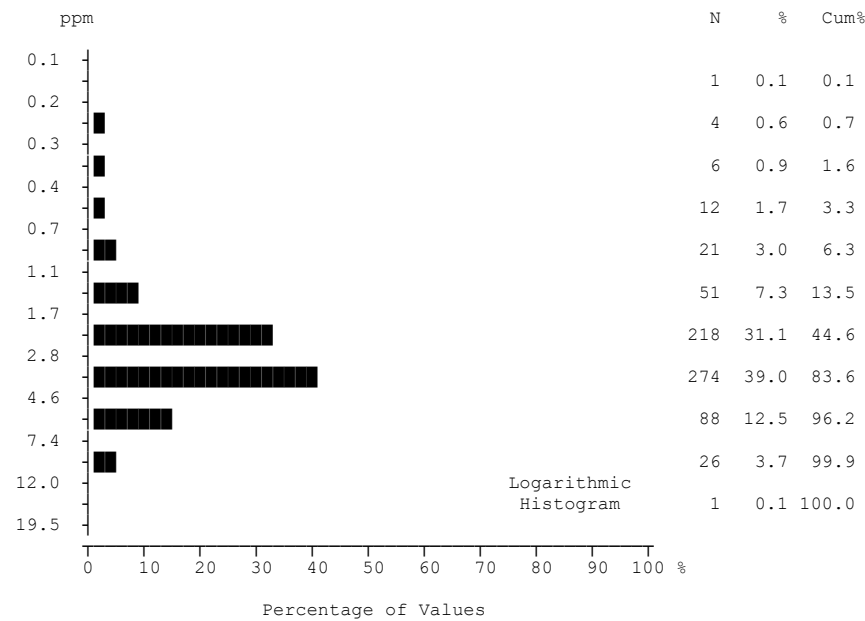
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	697	391	88	85	41	24	12	10
Mean	0.14	0.10	0.22	0.25	0.15	0.10	0.15	0.09
Median	0.09	0.07	0.12	0.14	0.12	0.09	0.09	0.09
Mode	0.06	0.06	0.09	0.13	0.11	0.09	0.06	0.09
Range	1.78	1.59	1.77	1.53	0.58	0.21	0.41	0.06
St Dev	0.19	0.14	0.30	0.30	0.10	0.05	0.12	0.02
Coef Var	1.381	1.380	1.393	1.197	0.704	0.512	0.808	0.183
Log Mean	-1.004	-1.104	-0.841	-0.780	-0.912	-1.038	-0.928	-1.048
Geo Mean	0.10	0.08	0.14	0.17	0.12	0.09	0.12	0.09
Log StDv	0.310	0.270	0.336	0.357	0.249	0.194	0.296	0.083
Log CVar	-0.309	-0.245	-0.399	-0.458	-0.273	-0.187	-0.319	-0.079
Percentiles								
Minimum	0.02	0.02	0.03	0.02	0.04	0.05	0.05	0.06
10th	0.05	0.04	0.06	0.07	0.06	0.05	0.05	0.06
20th	0.06	0.05	0.08	0.09	0.07	0.06	0.06	0.08
30th	0.07	0.06	0.09	0.11	0.09	0.07	0.07	0.08
40th	0.07	0.06	0.11	0.13	0.11	0.07	0.09	0.09
50th	0.09	0.07	0.12	0.14	0.12	0.09	0.09	0.09
60th	0.10	0.08	0.16	0.17	0.13	0.09	0.13	0.09
70th	0.12	0.09	0.19	0.20	0.15	0.11	0.14	0.09
80th	0.16	0.11	0.21	0.27	0.19	0.13	0.18	0.10
85th	0.19	0.13	0.26	0.33	0.20	0.15	0.18	0.11
90th	0.24	0.16	0.30	0.48	0.27	0.17	0.30	0.11
95th	0.37	0.27	0.62	0.91	0.28	0.20	0.30	0.12
98th	0.83	0.53	1.37	1.21	0.33	0.26	0.46	0.12
99th	1.21	0.83	1.55	1.45	0.62	0.26	0.46	0.12
Maximum	1.80	1.61	1.80	1.55	0.62	0.26	0.46	0.12

Thallium (Tl)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Thallium by ICP-MS

Summary Statistics



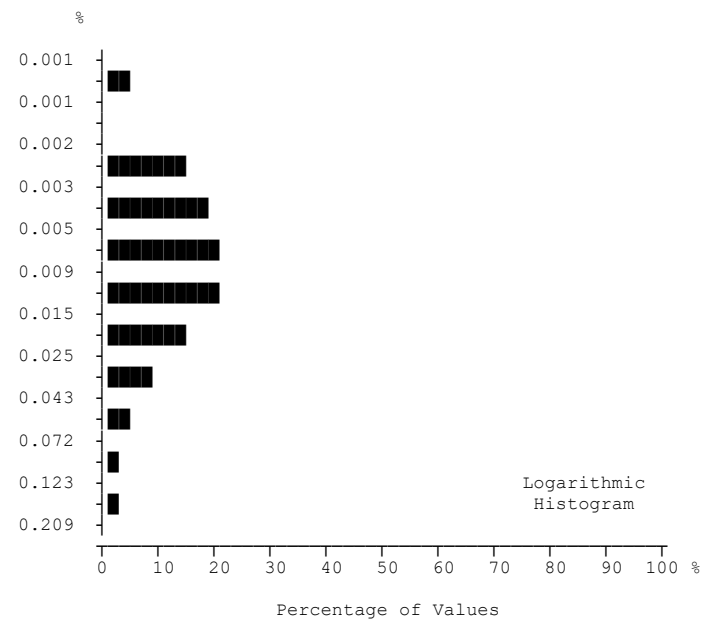
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	701	395	88	85	41	24	12	10
Mean	3.33	3.84	3.01	2.73	1.98	2.81	2.49	2.99
Median	3.10	3.40	3.10	2.80	1.80	2.50	2.50	2.70
Mode	3.20	2.60	3.30	2.40	2.00	2.20	3.50	2.00
Range	13.4	13.3	5.1	8.2	3.9	4.7	3.7	2.7
St Dev	1.85	2.10	0.91	1.25	1.09	1.03	1.25	0.80
Coef Var	0.555	0.547	0.304	0.459	0.552	0.368	0.500	0.269
Log Mean	0.453	0.520	0.448	0.371	0.212	0.427	0.313	0.463
Geo Mean	2.84	3.31	2.80	2.35	1.63	2.67	2.06	2.90
Log StDv	0.269	0.252	0.197	0.294	0.300	0.133	0.326	0.108
Log CVar	0.594	0.485	0.440	0.794	1.416	0.313	1.041	0.235
Percentiles								
Minimum	0.1	0.2	0.2	0.1	0.3	1.8	0.4	2.0
10th	1.4	1.7	1.9	1.2	0.6	1.9	0.4	2.0
20th	2.0	2.3	2.3	1.9	0.8	2.1	0.6	2.4
30th	2.4	2.7	2.6	2.2	1.2	2.2	2.0	2.5
40th	2.7	3.1	2.9	2.4	1.4	2.3	2.1	2.6
50th	3.1	3.4	3.1	2.8	1.8	2.5	2.5	2.7
60th	3.3	3.8	3.3	2.9	2.0	2.6	2.7	2.8
70th	3.7	4.3	3.5	3.1	2.7	2.9	3.3	3.0
80th	4.3	5.2	3.6	3.4	3.1	3.4	3.5	3.2
85th	4.8	5.8	3.8	3.6	3.1	3.5	3.5	4.0
90th	5.6	6.6	4.0	3.9	3.6	4.0	3.9	4.0
95th	6.8	8.0	4.4	4.6	3.7	4.1	3.9	4.7
98th	9.0	9.7	4.8	5.2	4.1	6.5	4.1	4.7
99th	9.9	11.0	5.1	6.1	4.2	6.5	4.1	4.7
Maximum	13.5	13.5	5.3	8.3	4.2	6.5	4.1	4.7

Thorium (Th)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Thorium by ICP-MS

Summary Statistics



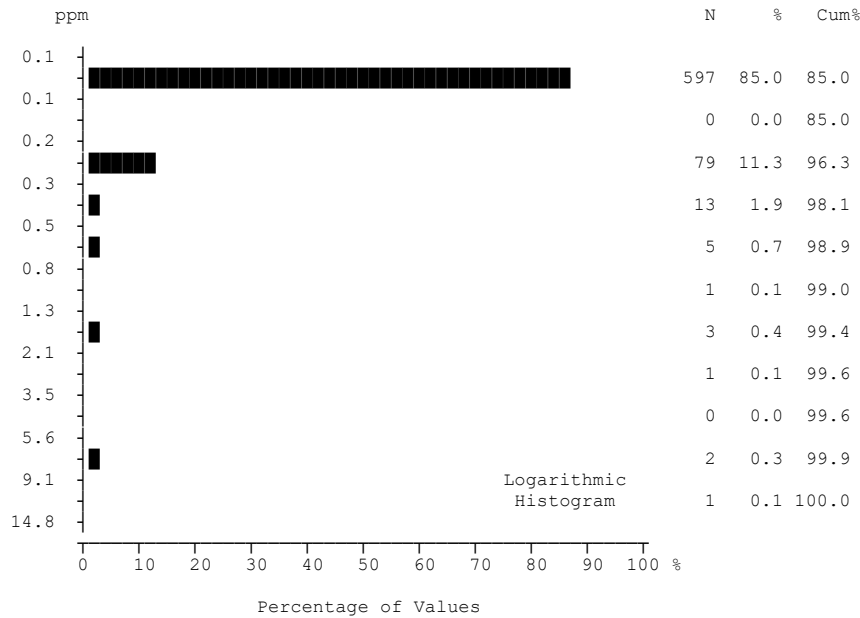
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	681	387	82	86	40	19	12	10
Mean	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02
Median	0.01	0.01	0.00	0.02	0.01	0.00	0.02	0.02
Mode	0.01	0.01	0.00	0.02	0.00	0.00	0.01	0.00
Range	0.200	0.185	0.044	0.199	0.131	0.110	0.040	0.032
St Dev	0.03	0.03	0.01	0.02	0.03	0.03	0.01	0.01
Coef Var	1.657	1.919	1.058	1.089	1.333	1.888	0.674	0.516
Log Mean	-2.058	-2.077	-2.254	-1.815	-1.969	-2.318	-1.797	-1.753
Geo Mean	0.01	0.01	0.01	0.02	0.01	0.00	0.02	0.02
Log StDv	0.443	0.410	0.416	0.352	0.552	0.611	0.338	0.325
Log CVar	-0.215	-0.197	-0.185	-0.194	-0.280	-0.264	-0.188	-0.185
Percentiles								
Minimum	0.001	0.001	0.001	0.002	0.001	0.001	0.005	0.003
10th	0.003	0.003	0.002	0.005	0.002	0.001	0.005	0.003
20th	0.004	0.004	0.003	0.009	0.003	0.001	0.005	0.011
30th	0.005	0.005	0.003	0.012	0.004	0.002	0.012	0.012
40th	0.006	0.006	0.004	0.016	0.007	0.004	0.015	0.018
50th	0.008	0.008	0.004	0.018	0.008	0.004	0.016	0.019
60th	0.010	0.009	0.006	0.020	0.011	0.005	0.017	0.022
70th	0.013	0.010	0.009	0.021	0.021	0.005	0.021	0.024
80th	0.019	0.013	0.015	0.026	0.037	0.006	0.034	0.034
85th	0.024	0.016	0.017	0.029	0.056	0.010	0.034	0.035
90th	0.034	0.026	0.023	0.035	0.068	0.071	0.041	0.035
95th	0.055	0.063	0.031	0.046	0.084	0.077	0.041	0.035
98th	0.122	0.158	0.034	0.048	0.100	0.111	0.045	0.035
99th	0.167	0.175	0.038	0.052	0.132	0.111	0.045	0.035
Maximum	0.201	0.186	0.045	0.201	0.132	0.111	0.045	0.035

Titanium (Ti)
Stream Sediment

number of values	: 702
units	: %
detection limit	: 0.001
analytical method	: ICPMS

Titanium by ICP-MS

Summary Statistics



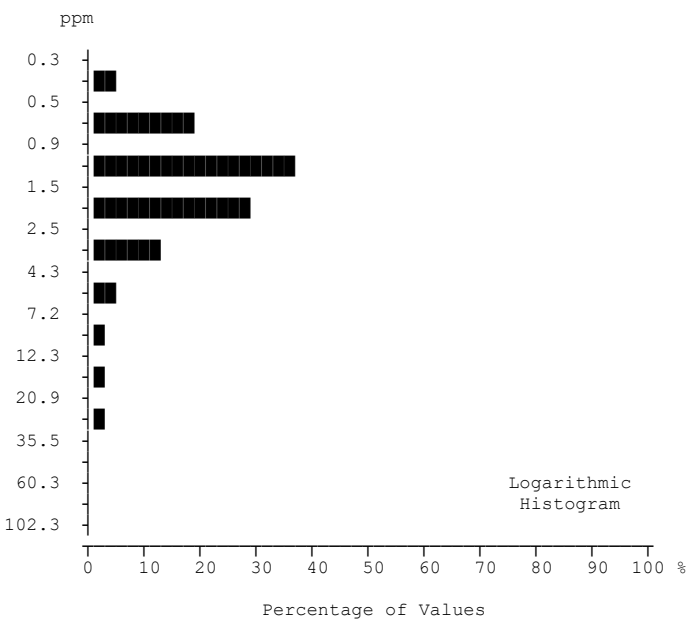
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	105	54	13	25	3	1	4	3
Mean	0.17	0.14	0.13	0.46	0.11	0.10	0.16	0.16
Median	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Mode	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Range	13.4	2.8	1.1	13.4	0.3	0.1	0.2	0.3
St Dev	0.63	0.20	0.13	1.72	0.05	0.02	0.09	0.11
Coef Var	3.616	1.453	0.966	3.757	0.454	0.196	0.569	0.672
Log Mean	-0.926	-0.936	-0.939	-0.817	-0.971	-0.987	-0.856	-0.862
Geo Mean	0.12	0.12	0.12	0.15	0.11	0.10	0.14	0.14
Log StDv	0.219	0.192	0.169	0.397	0.113	0.061	0.218	0.233
Log CVar	-0.237	-0.205	-0.180	-0.487	-0.116	-0.062	-0.255	-0.271
Percentiles								
Minimum	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
10th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
20th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
30th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
40th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
50th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
60th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
70th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
80th	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.2
85th	0.1	0.1	0.1	0.3	0.1	0.1	0.3	0.3
90th	0.2	0.2	0.2	0.4	0.1	0.1	0.3	0.3
95th	0.3	0.3	0.2	0.5	0.2	0.1	0.3	0.4
98th	0.5	0.5	0.3	6.4	0.2	0.2	0.3	0.4
99th	1.2	0.8	0.4	6.5	0.4	0.2	0.3	0.4
Maximum	13.5	2.9	1.2	13.5	0.4	0.2	0.3	0.4

Tungsten (W)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Tungsten by ICP-MS

Summary Statistics



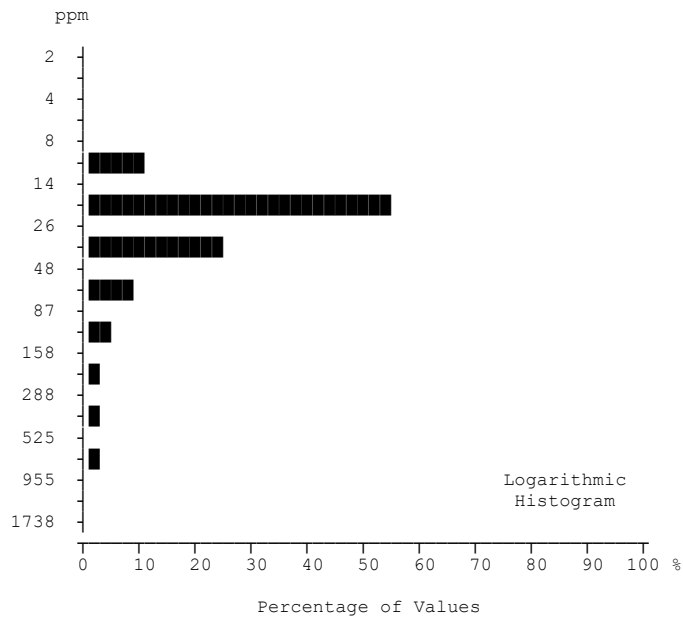
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	2.08	1.74	3.64	3.50	1.16	1.56	1.93	0.80
Median	1.30	1.40	1.60	2.10	0.90	1.20	1.00	0.80
Mode	0.80	1.10	0.90	0.80	0.70	0.80	0.60	0.60
Range	78.8	11.7	78.6	27.5	3.1	2.8	7.3	0.5
St Dev	3.76	1.27	8.90	4.52	0.70	0.86	2.06	0.16
Coef Var	1.805	0.730	2.445	1.290	0.607	0.550	1.064	0.204
Log Mean	0.169	0.168	0.285	0.334	0.004	0.130	0.140	-0.105
Geo Mean	1.47	1.47	1.93	2.16	1.01	1.35	1.38	0.78
Log StDv	0.302	0.236	0.383	0.404	0.217	0.245	0.344	0.090
Log CVar	1.795	1.414	1.348	1.213	54.153	1.897	2.472	-0.858
Percentiles								
Minimum	0.4	0.4	0.6	0.4	0.4	0.4	0.6	0.6
10th	0.7	0.8	0.8	0.8	0.6	0.7	0.6	0.6
20th	0.8	0.9	1.0	0.9	0.7	0.8	0.6	0.6
30th	1.0	1.1	1.1	1.1	0.7	0.9	0.7	0.6
40th	1.1	1.2	1.3	1.3	0.8	1.0	0.9	0.8
50th	1.3	1.4	1.6	2.1	0.9	1.2	1.0	0.8
60th	1.6	1.6	1.9	2.6	1.1	1.5	1.4	0.8
70th	1.9	1.8	2.4	3.1	1.2	1.9	1.7	0.9
80th	2.4	2.2	3.0	4.5	1.4	2.1	2.4	0.9
85th	2.7	2.4	3.6	6.3	1.7	2.7	2.4	0.9
90th	3.3	2.8	5.4	7.8	2.0	3.0	3.3	0.9
95th	5.5	4.1	12.9	10.8	2.7	3.1	3.3	1.1
98th	9.6	5.8	18.2	13.6	3.2	3.2	7.9	1.1
99th	12.9	6.6	18.3	24.6	3.5	3.2	7.9	1.1
Maximum	79.2	12.1	79.2	27.9	3.5	3.2	7.9	1.1

Uranium (U)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Uranium by ICP-MS

Summary Statistics



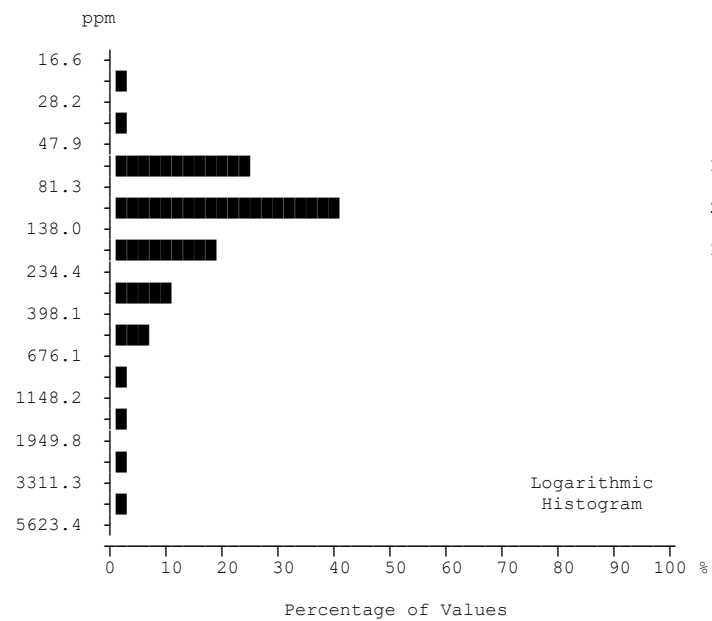
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	37.7	28.0	54.5	77.2	31.9	24.8	47.9	30.5
Median	22.0	20.0	27.0	40.0	28.0	21.0	34.0	30.0
Mode	18.0	18.0	20.0	40.0	34.0	21.0	14.0	33.0
Range	1110	614	527	1106	104	42	151	20
St Dev	69.37	40.11	93.90	141.72	20.80	11.75	42.77	6.38
Coef Var	1.838	1.433	1.724	1.836	0.653	0.474	0.893	0.209
Log Mean	1.422	1.351	1.525	1.672	1.430	1.357	1.562	1.475
Geo Mean	26.4	22.4	33.5	47.0	26.9	22.8	36.5	29.8
Log StDv	0.285	0.221	0.345	0.352	0.253	0.173	0.320	0.100
Log CVar	0.200	0.164	0.226	0.211	0.177	0.128	0.205	0.068
Percentiles								
Minimum	3	8	3	7	8	14	14	18
10th	15	15	18	22	10	14	14	18
20th	17	16	21	28	16	16	15	25
30th	18	18	23	31	20	17	23	26
40th	20	19	25	36	23	19	30	28
50th	22	20	27	40	28	21	34	30
60th	25	22	31	45	34	21	39	33
70th	30	24	36	50	35	26	42	33
80th	38	26	44	76	37	26	64	37
85th	44	29	59	82	43	32	64	37
90th	56	40	74	107	49	46	89	37
95th	91	66	176	289	72	51	89	38
98th	176	118	487	449	90	56	165	38
99th	334	138	496	576	112	56	165	38
Maximum	1113	622	530	1113	112	56	165	38

Vanadium (V)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 2
analytical method	: ICPMS

Vanadium by ICP-MS

Summary Statistics

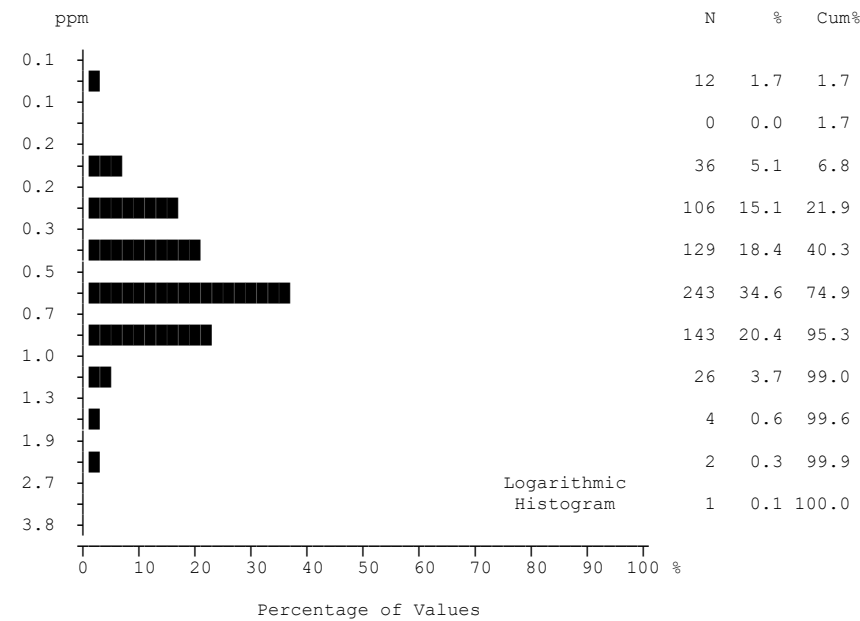


	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	225.00	147.54	468.27	353.47	176.53	285.78	400.43	101.95
Median	106.20	89.80	265.60	156.20	130.20	128.10	112.00	95.50
Mode	83.50	83.50	224.40	54.20	19.10	87.30	60.40	74.00
Range	3529.8	3011.9	3243.6	3494.7	893.3	3301.0	1681.5	64.6
St Dev	398.00	288.35	560.11	542.69	181.64	663.36	603.91	23.68
Coef Var	1.769	1.954	1.196	1.535	1.029	2.321	1.508	0.232
Log Mean	2.139	2.017	2.499	2.305	2.112	2.210	2.278	1.998
Geo Mean	137.81	104.09	315.42	201.69	129.28	162.15	189.84	99.54
Log StDv	0.346	0.261	0.354	0.401	0.334	0.316	0.500	0.100
Log CVar	0.162	0.129	0.142	0.174	0.158	0.143	0.219	0.050
Percentiles								
Minimum	19.1	36.4	76.8	54.2	19.1	87.3	60.4	74.0
10th	67.5	65.4	119.5	82.5	55.1	100.0	60.4	74.0
20th	77.2	71.1	167.9	95.0	74.6	112.5	66.9	78.1
30th	85.5	78.1	193.9	117.7	87.0	112.9	93.2	82.3
40th	95.3	83.5	210.2	132.2	98.3	119.6	94.5	83.1
50th	106.2	89.8	265.6	156.2	130.2	128.1	112.0	95.5
60th	126.8	97.2	355.2	182.5	146.2	136.7	139.4	97.6
70th	166.1	105.0	467.1	222.9	164.0	172.5	251.5	116.9
80th	224.4	132.8	535.6	412.9	217.0	199.5	294.2	119.6
85th	275.9	163.9	672.6	423.8	249.1	221.7	294.2	133.8
90th	412.9	211.9	811.9	897.5	282.5	262.5	1619.2	133.8
95th	717.7	328.4	1633.0	1361.4	362.4	323.2	1619.2	138.6
98th	1633.0	597.5	2300.1	1935.8	861.6	3388.3	1741.9	138.6
99th	2340.0	1986.6	2663.8	2187.5	912.4	3388.3	1741.9	138.6
Maximum	3548.9	3048.3	3320.4	3548.9	912.4	3388.3	1741.9	138.6

Zinc (Zn)
Stream Sediment
number of values : 702
units : ppm
detection limit : 0.1
analytical method : ICPMS

Zinc by ICP-MS

Summary Statistics



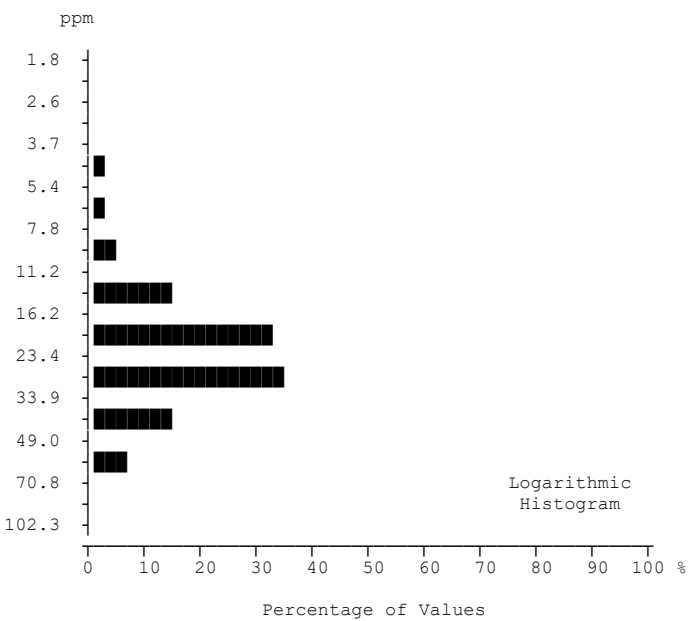
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	690	392	88	86	35	23	12	10
Mean	0.54	0.56	0.54	0.58	0.38	0.49	0.45	0.47
Median	0.50	0.50	0.50	0.50	0.40	0.50	0.40	0.40
Mode	0.50	0.50	0.40	0.50	0.40	0.60	0.40	0.40
Range	3.3	2.1	3.2	1.8	0.8	1.2	0.5	0.3
St Dev	0.27	0.25	0.37	0.26	0.22	0.24	0.17	0.13
Coef Var	0.497	0.440	0.684	0.456	0.563	0.487	0.373	0.266
Log Mean	-0.317	-0.291	-0.319	-0.275	-0.495	-0.357	-0.379	-0.343
Geo Mean	0.48	0.51	0.48	0.53	0.32	0.44	0.42	0.45
Log StDv	0.203	0.190	0.183	0.175	0.280	0.221	0.183	0.122
Log CVar	-0.642	-0.651	-0.576	-0.638	-0.566	-0.620	-0.484	-0.357
Percentiles								
Minimum	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.3
10th	0.3	0.3	0.3	0.3	0.1	0.2	0.2	0.3
20th	0.3	0.4	0.4	0.4	0.2	0.3	0.2	0.3
30th	0.4	0.4	0.4	0.5	0.2	0.3	0.4	0.4
40th	0.4	0.5	0.4	0.5	0.3	0.4	0.4	0.4
50th	0.5	0.5	0.5	0.5	0.4	0.5	0.4	0.4
60th	0.6	0.6	0.5	0.6	0.4	0.5	0.5	0.5
70th	0.6	0.7	0.6	0.6	0.5	0.6	0.5	0.6
80th	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
85th	0.7	0.8	0.7	0.8	0.6	0.6	0.6	0.6
90th	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.6
95th	0.9	1.0	0.8	1.0	0.8	0.8	0.7	0.6
98th	1.2	1.2	0.9	1.2	0.8	1.3	0.7	0.6
99th	1.3	1.3	1.5	1.3	0.9	1.3	0.7	0.6
Maximum	3.4	2.2	3.4	2.0	0.9	1.3	0.7	0.6

Beryllium (Be)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Beryllium by ICP-MS

Summary Statistics



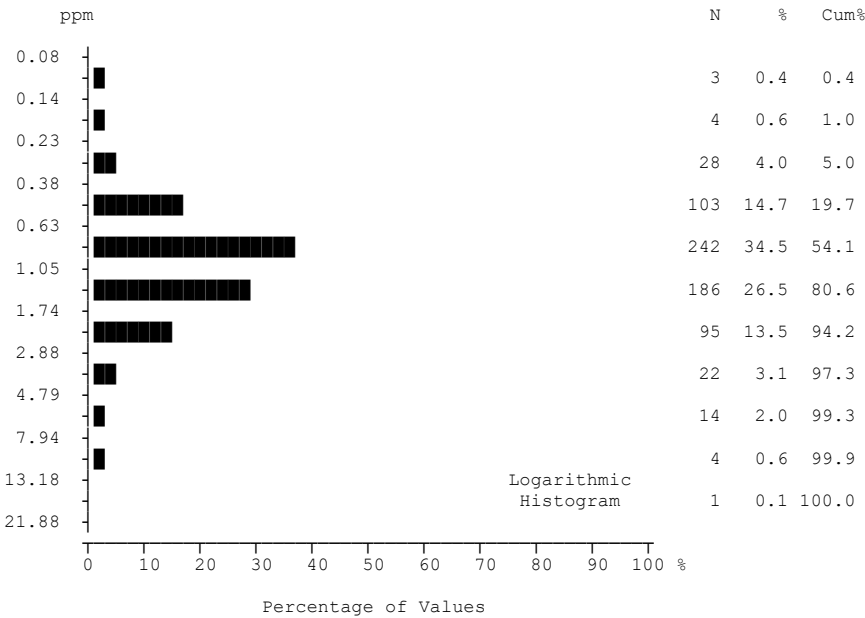
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	25.66	28.38	22.58	27.03	17.39	18.36	23.18	32.11
Median	23.60	25.40	22.30	27.20	15.50	15.60	25.00	32.40
Mode	20.30	17.50	24.00	22.20	18.20	6.80	5.70	34.40
Range	88.2	80.4	42.7	62.7	58.2	41.7	26.1	15.0
St Dev	11.32	11.80	7.13	9.77	10.54	8.89	8.42	3.93
Coef Var	0.441	0.416	0.316	0.361	0.606	0.484	0.363	0.122
Log Mean	1.367	1.420	1.331	1.397	1.169	1.223	1.319	1.503
Geo Mean	23.27	26.31	21.41	24.95	14.77	16.70	20.84	31.87
Log StDv	0.201	0.167	0.147	0.196	0.259	0.189	0.242	0.058
Log CVar	0.147	0.118	0.111	0.140	0.222	0.155	0.183	0.038
Percentiles								
Minimum	2.5	10.3	7.9	2.5	2.6	6.8	5.7	23.0
10th	13.6	16.2	13.6	14.4	6.4	9.0	5.7	23.0
20th	16.7	19.3	16.2	19.4	9.1	12.4	7.6	29.6
30th	19.4	21.0	19.0	22.4	11.2	13.3	22.3	31.1
40th	21.6	22.8	20.3	24.0	14.0	14.3	22.6	31.7
50th	23.6	25.4	22.3	27.2	15.5	15.6	25.0	32.4
60th	26.7	28.6	24.0	29.5	17.0	17.4	26.0	32.7
70th	29.5	32.3	27.3	31.5	19.4	22.1	26.9	33.8
80th	33.0	36.8	28.5	34.0	22.9	23.1	28.9	34.4
85th	35.7	39.5	29.5	34.7	27.7	24.1	28.9	34.4
90th	38.9	45.2	30.4	36.0	28.9	26.3	31.4	34.4
95th	47.9	51.1	31.3	39.7	31.7	31.9	31.4	38.0
98th	55.9	60.0	35.8	47.8	37.5	48.5	31.8	38.0
99th	63.3	66.0	36.1	51.2	60.8	48.5	31.8	38.0
Maximum	90.7	90.7	50.6	65.2	60.8	48.5	31.8	38.0

Cerium (Ce)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Cerium by ICP-MS

Summary Statistics



	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	1.33	1.51	0.96	1.47	0.73	1.04	0.99	1.72
Median	0.99	1.13	0.87	1.01	0.59	0.95	0.74	0.92
Mode	0.82	0.83	0.84	0.68	0.33	1.11	0.30	0.59
Range	13.60	13.49	3.05	8.93	2.12	2.30	1.73	5.80
St Dev	1.28	1.42	0.42	1.61	0.50	0.52	0.56	1.74
Coef Var	0.962	0.939	0.437	1.097	0.679	0.500	0.567	1.013
Log Mean	0.017	0.070	-0.057	0.031	-0.224	-0.027	-0.066	0.114
Geo Mean	1.04	1.18	0.88	1.07	0.60	0.94	0.86	1.30
Log StDv	0.287	0.291	0.195	0.315	0.279	0.189	0.241	0.303
Log CVar	17.953	4.155	-3.422	10.150	-1.252	-7.017	-3.653	2.682
Percentiles								
Minimum	0.09	0.20	0.13	0.09	0.12	0.43	0.30	0.59
10th	0.50	0.54	0.56	0.53	0.28	0.52	0.30	0.59
20th	0.64	0.69	0.70	0.65	0.33	0.66	0.56	0.77
30th	0.75	0.83	0.78	0.69	0.36	0.70	0.64	0.87
40th	0.86	0.96	0.84	0.82	0.45	0.84	0.68	0.90
50th	0.99	1.13	0.87	1.01	0.59	0.95	0.74	0.92
60th	1.13	1.37	0.93	1.13	0.77	1.01	0.80	1.14
70th	1.37	1.61	1.02	1.22	0.86	1.10	0.95	1.45
80th	1.70	1.89	1.11	1.59	1.03	1.11	1.49	1.54
85th	1.89	2.24	1.24	1.79	1.14	1.28	1.49	2.59
90th	2.34	2.70	1.36	2.51	1.21	1.67	1.98	2.59
95th	3.18	3.67	1.76	5.23	1.88	2.00	1.98	6.39
98th	5.94	6.37	1.94	7.00	2.08	2.73	2.03	6.39
99th	7.67	7.70	2.02	7.87	2.24	2.73	2.03	6.39
Maximum	13.69	13.69	3.18	9.02	2.24	2.73	2.03	6.39

Cesium (Cs)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Cesium by ICP-MS

Summary Statistics

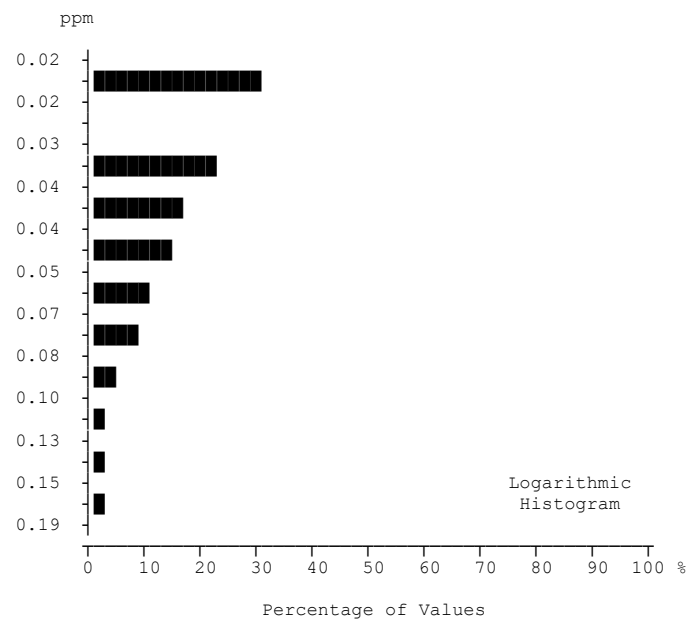
Histograms are not calculated for variables with fewer than 15 samples above the detection limit.

	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	6	3	2	0	0	0	0	0
Mean	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Median	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Mode	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Range	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
St Dev	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
Coef Var	0.091	0.086	0.147	0.000	0.000	0.000	0.000	0.000
Log Mean	-0.997	-0.998	-0.993	-1.000	-1.000	-1.000	-1.000	-1.000
Geo Mean	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Log StDv	0.028	0.026	0.045	0.000	0.000	0.000	0.000	0.000
Log CVar	-0.028	-0.026	-0.045	0.000	0.000	0.000	0.000	0.000
Percentiles								
Minimum	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
10th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
20th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
30th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
40th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
50th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
60th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
70th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
80th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
85th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
95th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
98th	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
99th	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Maximum	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1

Germanium (Ge)
Stream Sediment
number of values : 702
units : ppm
detection limit : 0.1
analytical method : ICPMS

Germanium by ICP-MS

Summary Statistics



N	%	Cum%
205	29.2	29.2
0	0.0	29.2
145	20.7	49.9
110	15.7	65.5
91	13.0	78.5
59	8.4	86.9
57	8.1	95.0
19	2.7	97.7
6	0.9	98.6
6	0.9	99.4
4	0.6	100.0

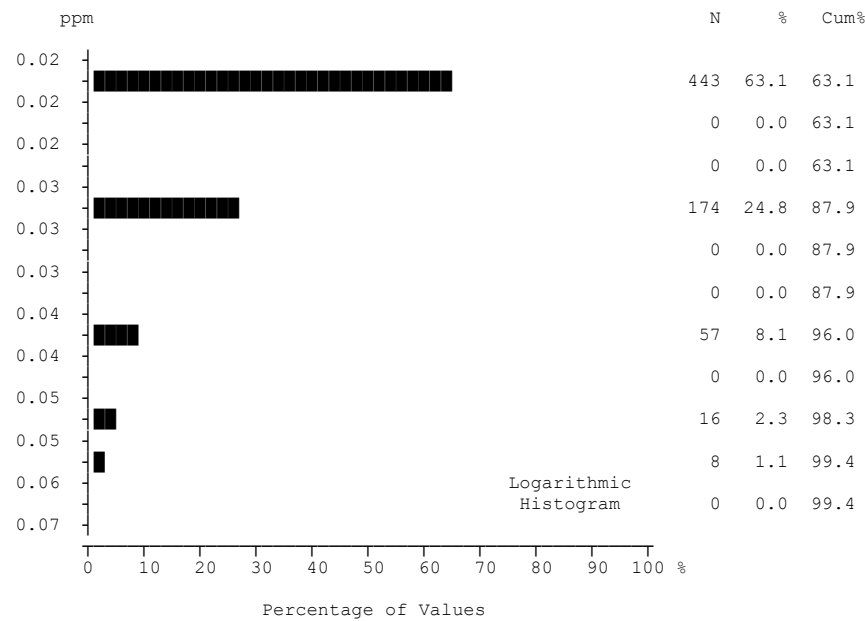
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	497	274	70	52	33	20	6	6
Mean	0.04	0.04	0.05	0.04	0.04	0.04	0.03	0.04
Median	0.04	0.03	0.04	0.03	0.03	0.04	0.02	0.03
Mode	0.02	0.02	0.02	0.02	0.03	0.04	0.02	0.02
Range	0.15	0.15	0.12	0.15	0.07	0.05	0.07	0.05
St Dev	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02
Coef Var	0.580	0.589	0.550	0.696	0.437	0.367	0.630	0.471
Log Mean	-1.441	-1.448	-1.390	-1.487	-1.437	-1.415	-1.525	-1.497
Geo Mean	0.04	0.04	0.04	0.03	0.04	0.04	0.03	0.03
Log StDv	0.218	0.220	0.220	0.221	0.185	0.171	0.221	0.197
Log CVar	-0.151	-0.152	-0.158	-0.149	-0.129	-0.121	-0.145	-0.132
Percentiles								
Minimum	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10th	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20th	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02
30th	0.03	0.02	0.03	0.02	0.03	0.03	0.02	0.02
40th	0.03	0.03	0.03	0.02	0.03	0.04	0.02	0.02
50th	0.04	0.03	0.04	0.03	0.03	0.04	0.02	0.03
60th	0.04	0.04	0.05	0.04	0.04	0.04	0.03	0.04
70th	0.05	0.05	0.06	0.04	0.05	0.05	0.03	0.04
80th	0.06	0.06	0.06	0.05	0.06	0.06	0.04	0.04
85th	0.06	0.06	0.07	0.05	0.06	0.06	0.04	0.05
90th	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05
95th	0.08	0.09	0.09	0.08	0.07	0.06	0.06	0.07
98th	0.11	0.11	0.13	0.10	0.07	0.07	0.09	0.07
99th	0.14	0.12	0.14	0.16	0.09	0.07	0.09	0.07
Maximum	0.17	0.17	0.14	0.17	0.09	0.07	0.09	0.07

Hafnium (Hf)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Hafnium by ICP-MS

Summary Statistics



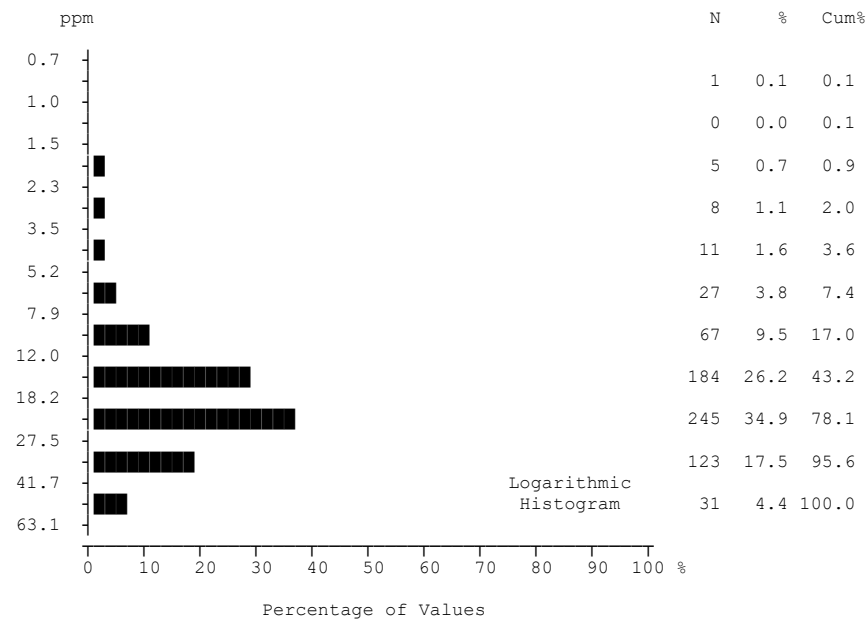
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	259	117	47	45	11	12	4	1
Mean	0.03	0.02	0.03	0.03	0.02	0.03	0.02	0.02
Median	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02
Mode	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Range	0.05	0.04	0.05	0.05	0.02	0.02	0.02	0.02
St Dev	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Coef Var	0.350	0.317	0.354	0.351	0.245	0.286	0.277	0.287
Log Mean	-1.613	-1.633	-1.574	-1.578	-1.646	-1.590	-1.630	-1.669
Geo Mean	0.02	0.02	0.03	0.03	0.02	0.03	0.02	0.02
Log StDv	0.125	0.112	0.135	0.133	0.093	0.119	0.107	0.095
Log CVar	-0.077	-0.069	-0.086	-0.084	-0.056	-0.075	-0.066	-0.057
Percentiles								
Minimum	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10th	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20th	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
30th	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
40th	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
50th	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02
60th	0.02	0.02	0.03	0.03	0.02	0.03	0.02	0.02
70th	0.03	0.02	0.03	0.03	0.02	0.03	0.02	0.02
80th	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
85th	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.02
90th	0.04	0.03	0.04	0.04	0.03	0.04	0.03	0.02
95th	0.04	0.04	0.05	0.04	0.03	0.04	0.03	0.04
98th	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04
99th	0.06	0.05	0.06	0.06	0.04	0.04	0.04	0.04
Maximum	0.07	0.06	0.07	0.07	0.04	0.04	0.04	0.04

Indium (In)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Indium by ICP-MS

Summary Statistics



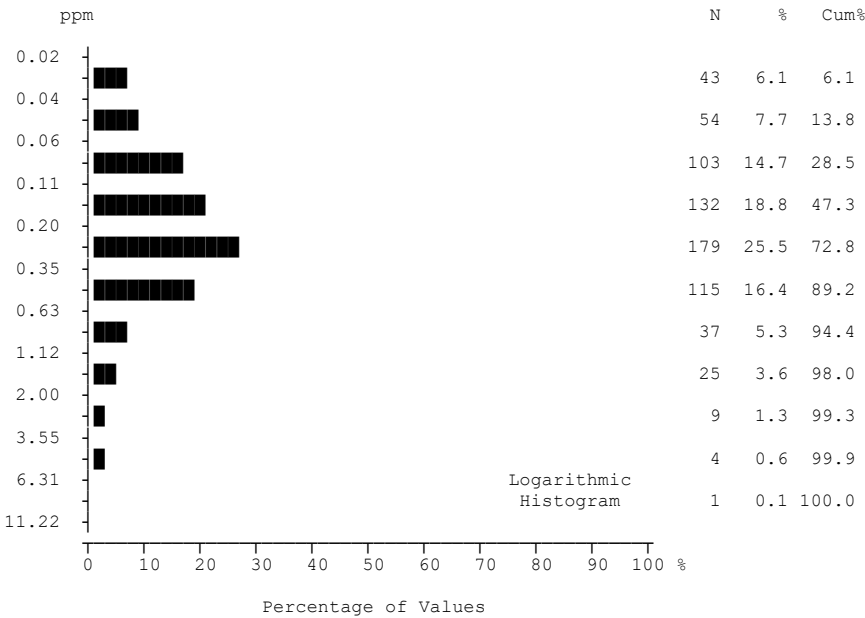
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	20.89	23.81	22.48	16.35	11.40	20.78	14.91	18.32
Median	19.80	22.20	22.40	15.60	8.90	16.00	15.00	16.30
Mode	17.40	18.50	28.40	16.60	2.10	15.90	19.10	13.40
Range	60.9	59.8	54.2	43.1	32.4	37.2	21.7	14.6
St Dev	9.86	9.40	9.92	7.01	8.63	8.75	6.37	4.68
Coef Var	0.472	0.395	0.441	0.429	0.757	0.421	0.427	0.255
Log Mean	1.263	1.342	1.301	1.169	0.934	1.288	1.109	1.252
Geo Mean	18.33	21.99	20.02	14.76	8.59	19.41	12.86	17.85
Log StDv	0.245	0.182	0.234	0.221	0.344	0.157	0.292	0.102
Log CVar	0.194	0.135	0.180	0.189	0.368	0.122	0.263	0.082
Percentiles								
Minimum	0.9	2.0	1.8	0.9	1.6	11.9	2.4	13.4
10th	9.3	14.0	11.1	9.3	2.9	13.1	2.4	13.4
20th	13.2	16.8	13.6	10.6	3.5	14.4	4.8	14.4
30th	15.6	18.5	16.1	13.1	6.3	14.7	14.4	15.9
40th	17.6	20.3	19.4	14.4	7.6	15.9	14.7	16.1
50th	19.8	22.2	22.4	15.6	8.9	16.0	15.0	16.3
60th	22.0	24.1	25.1	16.6	9.9	19.3	15.1	16.5
70th	24.7	26.6	27.7	17.4	11.3	21.3	17.1	17.0
80th	28.1	29.8	28.4	20.7	19.2	26.5	19.1	21.5
85th	29.8	32.2	30.2	21.7	23.6	29.1	19.1	24.1
90th	32.9	36.9	31.3	23.8	25.9	32.3	21.9	24.1
95th	40.5	42.6	39.6	31.0	28.6	32.4	21.9	28.0
98th	46.5	48.3	46.6	32.5	29.0	49.1	24.1	28.0
99th	51.1	51.3	55.9	35.7	34.0	49.1	24.1	28.0
Maximum	61.8	61.8	56.0	44.0	34.0	49.1	24.1	28.0

Lithium (Li)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Lithium by ICP-MS

Summary Statistics



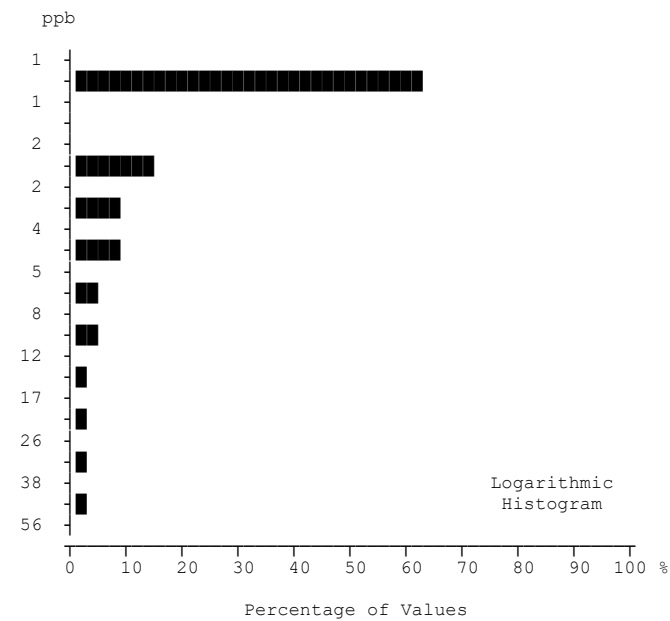
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	673	380	80	86	40	20	12	10
Mean	0.36	0.37	0.22	0.47	0.43	0.32	0.36	0.54
Median	0.21	0.21	0.13	0.46	0.19	0.10	0.24	0.47
Mode	0.02	0.02	0.02	0.49	0.06	0.02	0.12	0.03
Range	6.44	6.44	0.78	1.80	1.92	1.79	0.71	1.10
St Dev	0.57	0.69	0.21	0.32	0.51	0.51	0.24	0.30
Coef Var	1.592	1.847	0.972	0.691	1.188	1.589	0.670	0.556
Log Mean	-0.699	-0.695	-0.871	-0.447	-0.659	-0.900	-0.548	-0.384
Geo Mean	0.20	0.20	0.13	0.36	0.22	0.13	0.28	0.41
Log StDv	0.454	0.438	0.446	0.358	0.524	0.592	0.347	0.434
Log CVar	-0.650	-0.631	-0.512	-0.802	-0.796	-0.658	-0.632	-1.129
Percentiles								
Minimum	0.02	0.02	0.02	0.04	0.02	0.02	0.06	0.03
10th	0.05	0.06	0.03	0.10	0.05	0.02	0.06	0.03
20th	0.09	0.10	0.06	0.18	0.07	0.03	0.12	0.30
30th	0.12	0.13	0.09	0.32	0.11	0.06	0.22	0.38
40th	0.16	0.17	0.11	0.41	0.13	0.10	0.24	0.43
50th	0.21	0.21	0.13	0.46	0.19	0.10	0.24	0.47
60th	0.26	0.25	0.16	0.49	0.22	0.13	0.33	0.50
70th	0.33	0.30	0.25	0.51	0.45	0.21	0.45	0.66
80th	0.45	0.36	0.29	0.59	0.68	0.24	0.55	0.73
85th	0.52	0.40	0.48	0.67	0.89	0.28	0.55	0.76
90th	0.67	0.56	0.58	0.78	1.36	1.24	0.77	0.76
95th	1.21	1.25	0.73	1.03	1.48	1.58	0.77	1.13
98th	1.94	2.50	0.75	1.37	1.67	1.81	0.77	1.13
99th	2.59	3.84	0.77	1.60	1.94	1.81	0.77	1.13
Maximum	6.46	6.46	0.80	1.84	1.94	1.81	0.77	1.13

Niobium (Nb)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.02
analytical method	: ICPMS

Niobium by ICP-MS

Summary Statistics



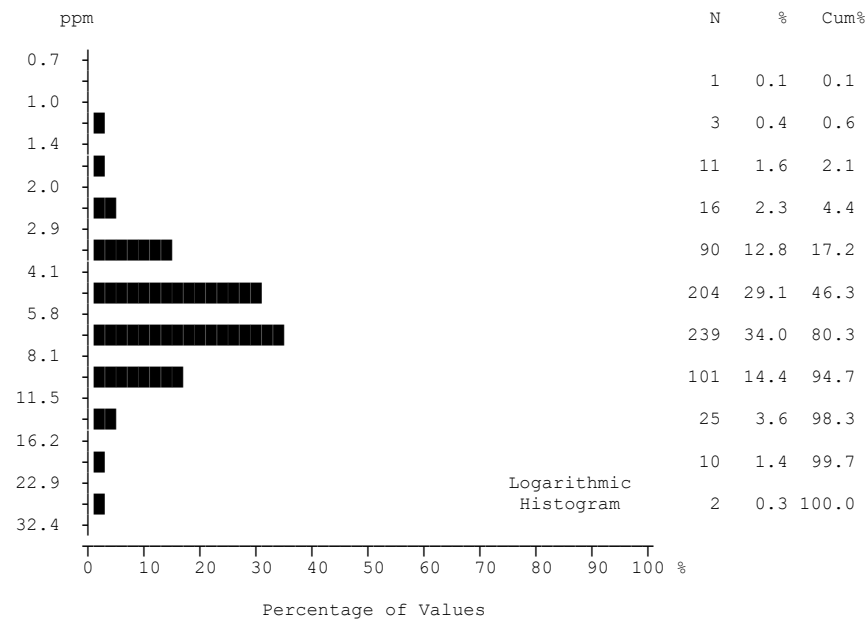
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	270	110	61	55	9	12	6	4
Mean	2.6	1.9	4.2	4.9	1.6	2.4	2.5	1.5
Median	1.0	1.0	2.0	3.0	1.0	1.0	1.0	1.0
Mode	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Range	48	34	24	48	8	11	7	2
St Dev	4.14	2.86	4.64	7.55	1.59	2.46	2.28	0.71
Coef Var	1.589	1.494	1.098	1.538	0.991	1.037	0.911	0.471
Log Mean	0.223	0.144	0.436	0.446	0.112	0.247	0.270	0.138
Geo Mean	1.7	1.4	2.7	2.8	1.3	1.8	1.9	1.4
Log StDv	0.339	0.273	0.392	0.426	0.240	0.306	0.328	0.185
Log CVar	1.518	1.896	0.900	0.957	2.164	1.246	1.220	1.343
Percentiles								
Minimum	1	1	1	1	1	1	1	1
10th	1	1	1	1	1	1	1	1
20th	1	1	1	1	1	1	1	1
30th	1	1	1	1	1	1	1	1
40th	1	1	2	2	1	1	1	1
50th	1	1	2	3	1	1	1	1
60th	1	1	3	4	1	2	2	1
70th	2	1	4	5	1	2	2	2
80th	3	2	7	6	2	3	3	2
85th	4	3	8	8	2	3	3	2
90th	5	4	9	10	3	5	6	2
95th	9	5	15	13	5	6	6	3
98th	13	9	18	29	6	12	8	3
99th	19	13	19	41	9	12	8	3
Maximum	49	35	25	49	9	12	8	3

Rhenium (Re)
Stream Sediment

number of values	: 702
units	: ppb
detection limit	: 1
analytical method	: ICPMS

Rhenium by ICP-MS

Summary Statistics



	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	6.39	6.70	5.27	7.98	4.70	4.89	5.68	6.76
Median	6.00	6.30	4.80	7.30	3.80	4.20	5.50	6.20
Mode	6.10	6.60	5.20	6.10	3.80	3.70	5.90	6.20
Range	26.4	23.3	9.7	25.2	17.8	7.5	8.7	5.3
St Dev	2.97	2.79	1.98	3.79	3.11	1.77	2.55	1.40
Coef Var	0.464	0.416	0.376	0.474	0.662	0.362	0.449	0.208
Log Mean	0.765	0.796	0.694	0.861	0.600	0.665	0.704	0.821
Geo Mean	5.82	6.25	4.94	7.26	3.98	4.62	5.06	6.62
Log StDv	0.190	0.161	0.155	0.190	0.252	0.145	0.238	0.096
Log CVar	0.249	0.203	0.223	0.221	0.421	0.218	0.338	0.117
Percentiles								
Minimum	0.9	1.3	1.9	2.1	0.9	2.3	1.7	4.1
10th	3.4	4.0	3.1	4.1	1.6	3.3	1.7	4.1
20th	4.2	4.8	3.5	5.0	2.8	3.7	1.9	5.9
30th	4.8	5.2	4.1	6.1	3.3	3.7	5.3	6.1
40th	5.3	5.8	4.4	6.4	3.5	4.0	5.4	6.2
50th	6.0	6.3	4.8	7.3	3.8	4.2	5.5	6.2
60th	6.4	6.7	5.2	7.9	4.6	4.3	5.9	7.1
70th	7.0	7.2	5.9	9.0	4.8	5.5	5.9	7.5
80th	8.1	8.2	6.6	10.2	5.9	5.8	6.3	7.5
85th	8.8	8.7	7.4	11.1	6.4	5.9	6.3	7.6
90th	9.7	9.7	7.6	11.6	7.7	7.8	9.6	7.6
95th	11.5	11.4	9.5	13.8	8.4	8.0	9.6	9.4
98th	14.5	15.7	10.1	16.4	11.5	9.8	10.4	9.4
99th	16.5	16.5	11.1	18.0	18.7	9.8	10.4	9.4
Maximum	27.3	24.6	11.6	27.3	18.7	9.8	10.4	9.4

Rubidium (Rb)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Rubidium by ICP-MS

Summary Statistics

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

	All	PCH	DME	ODR	CDB	CT	ICG	COR
N	702	395	88	86	41	24	12	10
N > DL	0	0	0	0	0	0	0	0
Mean	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Median	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Mode	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Range	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
St Dev	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coef Var	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Log Mean	1.301	1.301	1.301	1.301	1.301	1.301	1.301	1.301
Geo Mean	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Log StDv	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Log CVar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Percentiles								
Minimum	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
10th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
20th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
30th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
40th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
50th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
60th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
70th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
80th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
85th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
90th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
95th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
98th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
99th	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Maximum	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

Tantalum (Ta)

Stream Sediment

number of values : 702

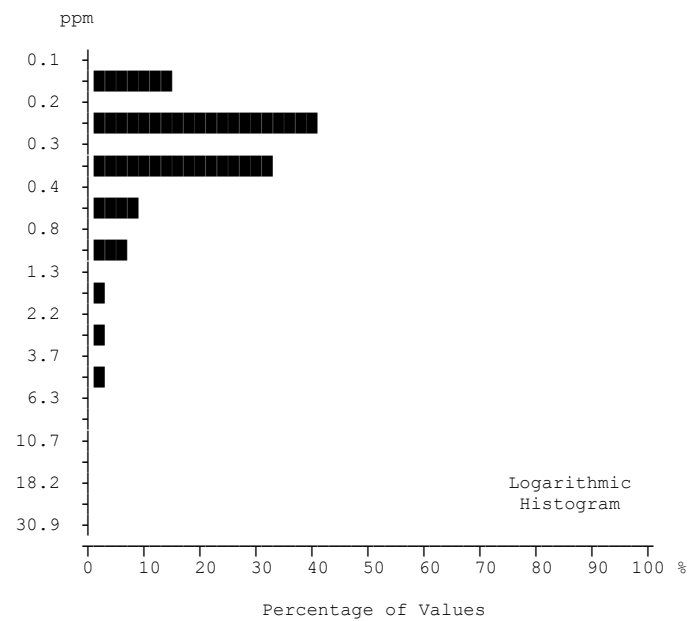
units : ppm

detection limit : 0.05

analytical method : ICPMS

Tantalum by ICP-MS

Summary Statistics



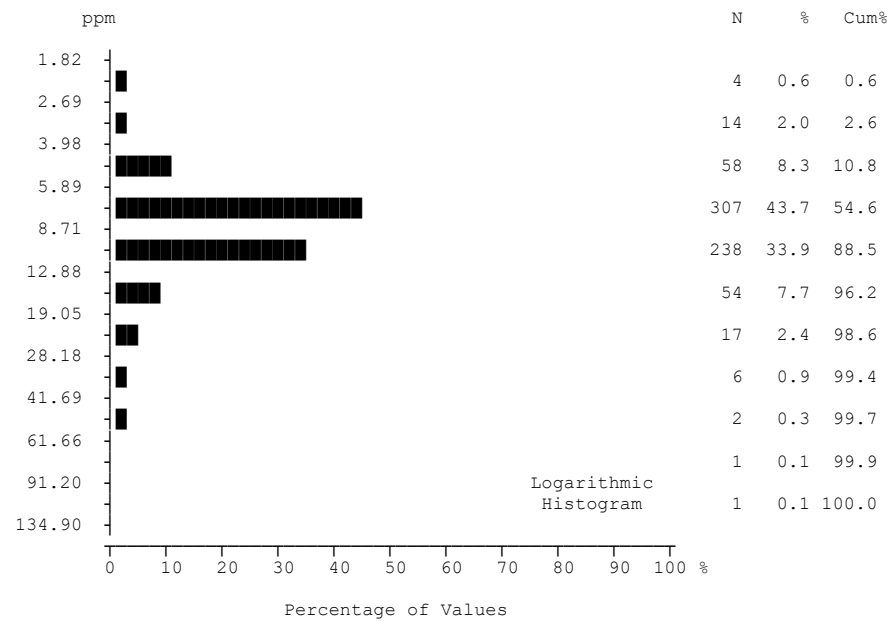
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	603	355	71	81	30	18	8	9
Mean	0.40	0.40	0.27	0.48	0.28	0.20	1.83	0.28
Median	0.20	0.20	0.20	0.30	0.20	0.20	0.20	0.30
Mode	0.20	0.20	0.20	0.30	0.20	0.20	0.20	0.30
Range	19.9	6.4	1.8	6.0	2.3	0.3	19.9	0.3
St Dev	0.94	0.66	0.23	0.70	0.37	0.08	5.72	0.08
Coef Var	2.370	1.628	0.862	1.465	1.310	0.417	3.121	0.282
Log Mean	-0.576	-0.549	-0.653	-0.462	-0.677	-0.734	-0.603	-0.576
Geo Mean	0.27	0.28	0.22	0.35	0.21	0.18	0.25	0.27
Log StDv	0.302	0.300	0.248	0.294	0.284	0.181	0.626	0.165
Log CVar	-0.523	-0.546	-0.379	-0.637	-0.420	-0.247	-1.039	-0.288
Percentiles								
Minimum	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
10th	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
20th	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2
30th	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.3
40th	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3
50th	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3
60th	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3
70th	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.3
80th	0.4	0.4	0.3	0.5	0.3	0.2	0.3	0.3
85th	0.5	0.5	0.3	0.6	0.3	0.2	0.3	0.3
90th	0.6	0.7	0.5	0.8	0.3	0.3	0.3	0.3
95th	1.0	1.0	0.6	1.2	0.6	0.4	0.3	0.4
98th	1.7	1.5	0.7	1.7	0.9	0.4	20.0	0.4
99th	3.1	3.6	0.8	2.2	2.4	0.4	20.0	0.4
Maximum	20.0	6.5	1.9	6.1	2.4	0.4	20.0	0.4

Tin (Sn)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Tin by ICP-MS

Summary Statistics



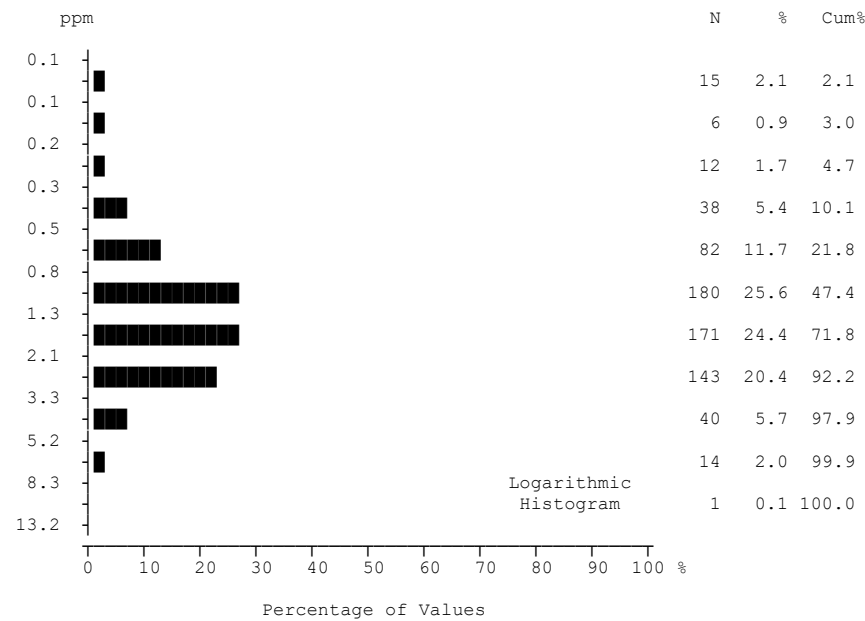
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	702	395	88	86	41	24	12	10
Mean	9.58	8.63	13.32	12.13	6.95	10.37	8.44	9.21
Median	8.33	8.02	9.89	10.25	7.31	9.28	6.91	8.85
Mode	7.27	7.27	9.21	12.35	2.30	4.69	3.32	7.98
Range	124.14	50.97	121.26	83.51	9.50	27.65	14.98	4.58
St Dev	7.00	3.78	14.11	9.26	2.24	5.29	4.33	1.49
Coef Var	0.730	0.438	1.059	0.763	0.323	0.510	0.512	0.162
Log Mean	0.937	0.912	1.042	1.031	0.814	0.981	0.876	0.959
Geo Mean	8.65	8.17	11.02	10.73	6.52	9.58	7.52	9.11
Log StDv	0.174	0.133	0.224	0.193	0.168	0.163	0.220	0.069
Log CVar	0.185	0.146	0.215	0.187	0.207	0.166	0.251	0.072
Percentiles								
Minimum	2.30	2.96	5.18	2.48	2.30	4.69	3.32	7.33
10th	5.79	5.86	6.39	6.44	2.95	6.36	3.32	7.33
20th	6.61	6.53	7.49	8.33	5.00	7.28	3.38	7.88
30th	7.27	7.08	8.54	8.93	6.22	7.57	6.38	7.98
40th	7.83	7.49	9.12	9.58	6.70	8.21	6.62	7.98
50th	8.33	8.02	9.89	10.25	7.31	9.28	6.91	8.85
60th	8.97	8.45	11.42	11.09	7.70	9.72	7.45	9.39
70th	9.72	9.02	12.74	12.30	7.85	11.12	7.96	9.51
80th	10.88	9.82	14.47	14.38	8.35	12.08	12.59	10.46
85th	11.65	10.29	15.67	14.93	8.91	12.11	12.59	10.82
90th	13.63	11.12	21.15	16.37	9.36	13.31	13.05	10.82
95th	16.81	13.93	28.39	19.88	10.11	14.76	13.05	11.91
98th	23.15	19.16	31.29	23.15	11.74	32.34	18.30	11.91
99th	30.72	22.39	52.69	34.15	11.80	32.34	18.30	11.91
Maximum	126.44	53.93	126.44	85.99	11.80	32.34	18.30	11.91

Yttrium (Y)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.01
analytical method	: ICPMS

Yttrium by ICP-MS

Summary Statistics



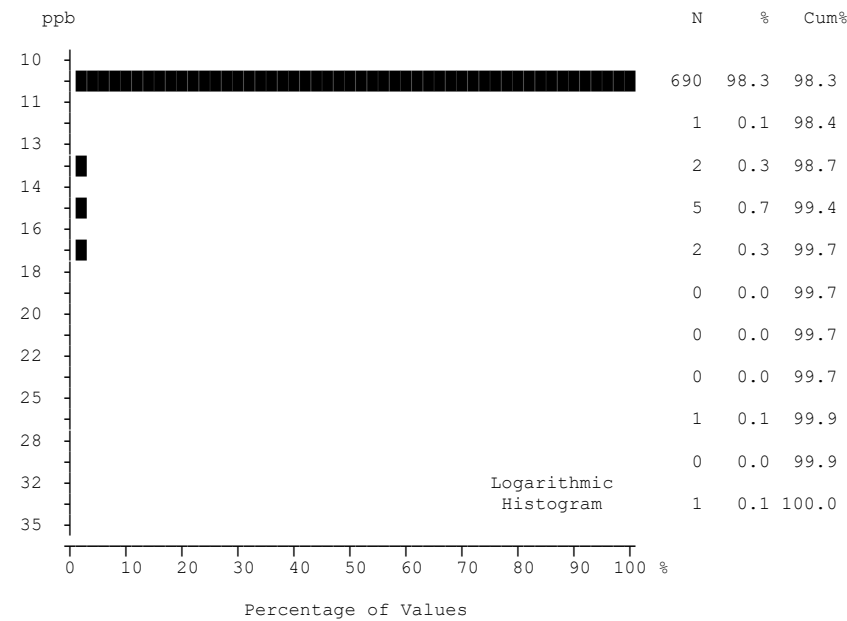
	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	687	384	87	83	41	24	12	10
Mean	1.68	1.62	2.08	1.60	1.51	1.84	1.33	1.51
Median	1.40	1.30	1.90	1.30	1.40	1.50	0.90	1.40
Mode	1.30	0.70	1.50	1.30	1.00	1.30	0.20	1.60
Range	10.4	7.6	6.6	10.4	3.4	3.9	3.6	2.1
St Dev	1.19	1.18	1.17	1.49	0.81	0.98	1.13	0.60
Coef Var	0.705	0.725	0.564	0.927	0.537	0.534	0.853	0.400
Log Mean	0.123	0.980	0.241	0.084	0.111	0.220	-0.042	0.150
Geo Mean	1.33	1.25	1.74	1.21	1.29	1.66	0.91	1.41
Log StDv	0.324	0.340	0.290	0.336	0.256	0.189	0.422	0.164
Log CVar	2.634	3.471	1.203	3.996	2.311	0.865	-10.037	1.095
Percentiles								
Minimum	0.1	0.1	0.1	0.1	0.3	0.8	0.2	0.8
10th	0.5	0.5	0.8	0.5	0.5	1.0	0.2	0.8
20th	0.8	0.7	1.2	0.7	0.7	1.2	0.2	0.9
30th	1.0	0.9	1.4	1.0	1.0	1.3	0.5	1.1
40th	1.2	1.1	1.6	1.1	1.1	1.3	0.7	1.2
50th	1.4	1.3	1.9	1.3	1.4	1.5	0.9	1.4
60th	1.6	1.6	2.1	1.4	1.6	1.6	1.3	1.6
70th	2.0	1.9	2.5	1.6	1.8	2.0	1.3	1.6
80th	2.3	2.3	2.8	1.9	2.1	2.3	2.2	1.7
85th	2.6	2.6	3.1	2.2	2.6	2.3	2.2	1.9
90th	3.0	3.0	3.5	2.6	2.7	2.7	2.9	1.9
95th	3.8	3.8	4.1	3.6	2.9	4.5	2.9	2.9
98th	5.5	4.8	4.3	5.7	3.0	4.7	3.8	2.9
99th	6.3	6.3	6.2	7.0	3.7	4.7	3.8	2.9
Maximum	10.5	7.7	6.7	10.5	3.7	4.7	3.8	2.9

Zirconium (Zr)
Stream Sediment

number of values	: 702
units	: ppm
detection limit	: 0.1
analytical method	: ICPMS

Zirconium by ICP-MS

Summary Statistics



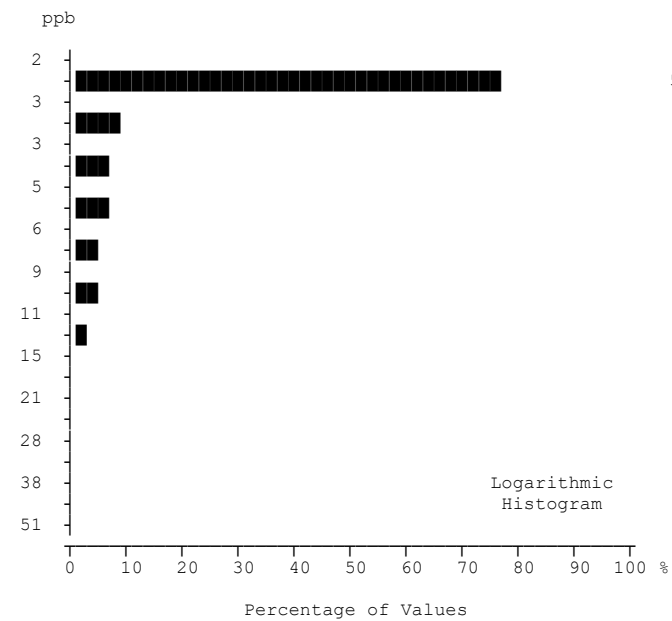
	All	PCH	DME	ODR	CDB	CT	LCG	COR
N	702	395	88	86	41	24	12	10
N > DL	16	6	2	6	0	1	0	0
Mean	10.1	10.1	10.1	10.5	10.0	10.2	10.0	10.0
Median	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Mode	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Range	25	18	6	25	0	5	0	0
St Dev	1.29	0.98	0.83	2.81	0.00	1.02	0.00	0.00
Coef Var	0.127	0.097	0.082	0.268	0.000	0.100	0.000	0.000
Log Mean	1.004	1.002	1.004	1.013	1.000	1.007	1.000	1.000
Geo Mean	10.1	10.1	10.1	10.3	10.0	10.2	10.0	10.0
Log StDv	0.033	0.026	0.029	0.065	0.000	0.036	0.000	0.000
Log CVar	0.033	0.026	0.028	0.064	0.000	0.036	0.000	0.000
Percentiles								
Minimum	10	10	10	10	10	10	10	10
10th	10	10	10	10	10	10	10	10
20th	10	10	10	10	10	10	10	10
30th	10	10	10	10	10	10	10	10
40th	10	10	10	10	10	10	10	10
50th	10	10	10	10	10	10	10	10
60th	10	10	10	10	10	10	10	10
70th	10	10	10	10	10	10	10	10
80th	10	10	10	10	10	10	10	10
85th	10	10	10	10	10	10	10	10
90th	10	10	10	10	10	10	10	10
95th	10	10	10	11	10	10	10	10
98th	11	10	10	14	10	15	10	10
99th	15	11	15	16	10	15	10	10
Maximum	35	28	16	35	10	15	10	10

Palladium (Pd)
Stream Sediment

number of values	: 702
units	: ppb
detection limit	: 0.5
analytical method	: ICPMS

Palladium by ICP-MS

Summary Statistics



N	%	Cum%
522	74.4	74.4
45	6.4	80.8
36	5.1	85.9
41	5.8	91.7
26	3.7	95.4
25	3.6	99.0
5	0.7	99.7
1	0.1	99.9
0	0.0	99.9
0	0.0	99.9
1	0.1	100.0

	All	PCH	DME	ODR	CDB	CT	1CG	COR
N	702	395	88	86	41	24	12	10
N > DL	180	108	29	15	8	12	4	2
Mean	3.0	3.2	2.9	2.8	2.5	3.7	3.3	2.2
Median	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Mode	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Range	37	14	10	37	4	7	6	1
St Dev	2.52	2.50	1.80	4.06	1.10	2.10	2.18	0.42
Coef Var	0.843	0.788	0.614	1.466	0.441	0.565	0.671	0.192
Log Mean	0.407	0.424	0.417	0.363	0.368	0.507	0.444	0.336
Geo Mean	2.6	2.7	2.6	2.3	2.3	3.2	2.8	2.2
Log StDv	0.208	0.228	0.190	0.179	0.144	0.232	0.234	0.074
Log CVar	0.511	0.538	0.456	0.493	0.391	0.458	0.527	0.221
Percentiles								
Minimum	2	2	2	2	2	2	2	2
10th	2	2	2	2	2	2	2	2
20th	2	2	2	2	2	2	2	2
30th	2	2	2	2	2	2	2	2
40th	2	2	2	2	2	2	2	2
50th	2	2	2	2	2	2	2	2
60th	2	2	2	2	2	3	2	2
70th	2	2	3	2	2	5	2	2
80th	3	4	4	2	2	6	5	2
85th	4	5	5	3	4	6	5	3
90th	6	7	5	3	4	6	7	3
95th	8	9	6	5	5	7	7	3
98th	10	11	7	6	6	9	8	3
99th	11	12	10	7	6	9	8	3
Maximum	39	16	12	39	6	9	8	3

Platinum (Pt)
Stream Sediment

number of values	: 702
units	: ppb
detection limit	: 10
analytical method	: ICPMS

Platinum by ICP-MS