YUKON MINING INCENTIVE PROGRAM
REPORT
On the
HAX PROJECT
FOCUSED – REGIONAL

Whitehorse Mining District, Yukon

Work Performed between 28th June and 11th September

Location: 1. 10km NE of Carcross, Yukon
2. NTS Map Area 105 D 02 and 105 D 07
3. Latitude: 60° 15' N
Longitude: 134° 40'W

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Date of Report 16.12.2011

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1.0 SUMMARY

A total of 14man-days were spent in the target area outlined in the YIMP application for the Hax project. At the end of June, Pika Exploration staked 48 claims covering the center of the target area and a two man crew spent two days prospecting and stream sediment sampling. In September a additional three days with a two man crew were spend with more prospecting and stream sediment sampling. In early September a two man crew spend a additional three days with prospecting and stream sediment sampling.

A total of 13 rock and 26 stream sediment samples were collected. The highlight of this project is a rock sample containing 0.37% Cu, 10.3 g/t Ag and 76 g/t W. All six stream sediment collected in the drainage of this rock sample was collected contain highly anomalous W and elevated Cu. It is believed that this could be part of a Cu/W skarn. Additional to that, four stream sediment samples contain greater then 70 ppb Au were collected, but no gold samples have returned anomalous gold.

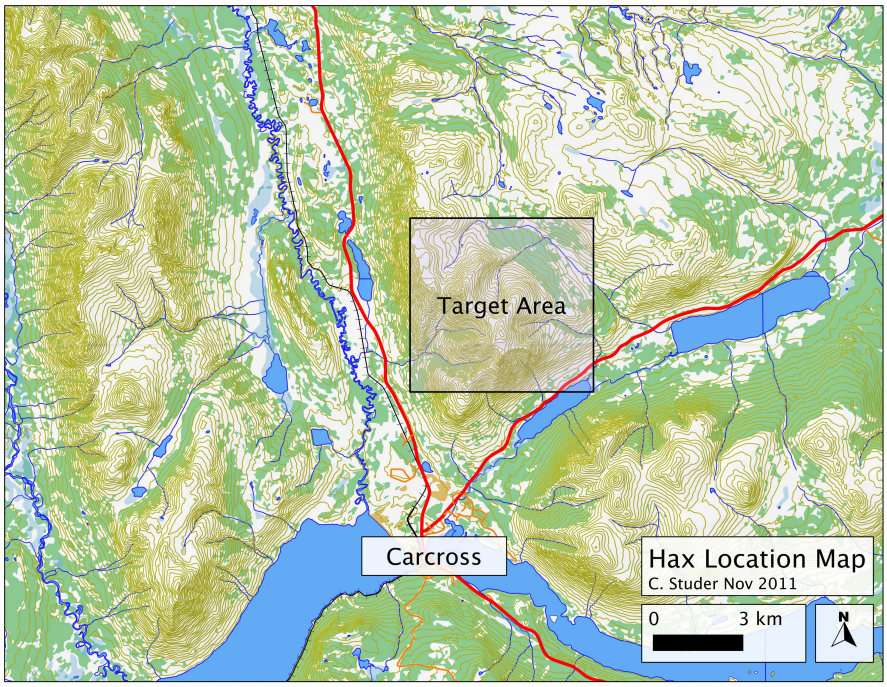
2.0 INTRODUCTION

The report summarizes the results of the 2011 regional exploration program carried out by Pika Exploration Inc. with help from YIMP founding.

The program was carried out between the June 28th and September 11th. The fieldwork included prospecting, rock sampling, stream sediment sampling and claim staking.

Photo 1: View looking southwest from Caribou Mountain

3.0 Project Location



The project is located approximately 10km northeast of Carcross on map sheet 105D02 and 105D07.

Figure 1: Location map

4.0 Access

The target area was accessed by foot from the South Klondike Highway and the Tagish Road. For further work, a helicopter could be used and Carcross would make a good staging area.

5.0 Geology

The target area is under laid by rocks belonging to the Labarge group, a sedimentary unit consisting of a poorly sorted, medium bedded to massive sandstone and minor shale and limestone. In the cretaceous, the Carcross Pluton, described as quartz monzonite, biotite quartz-rich granite, intruded the earlier sediments. The target area is cut by several NW trending faults. The area as been glaciated, but rock and soil material is believed to be local or from colluvial origins.

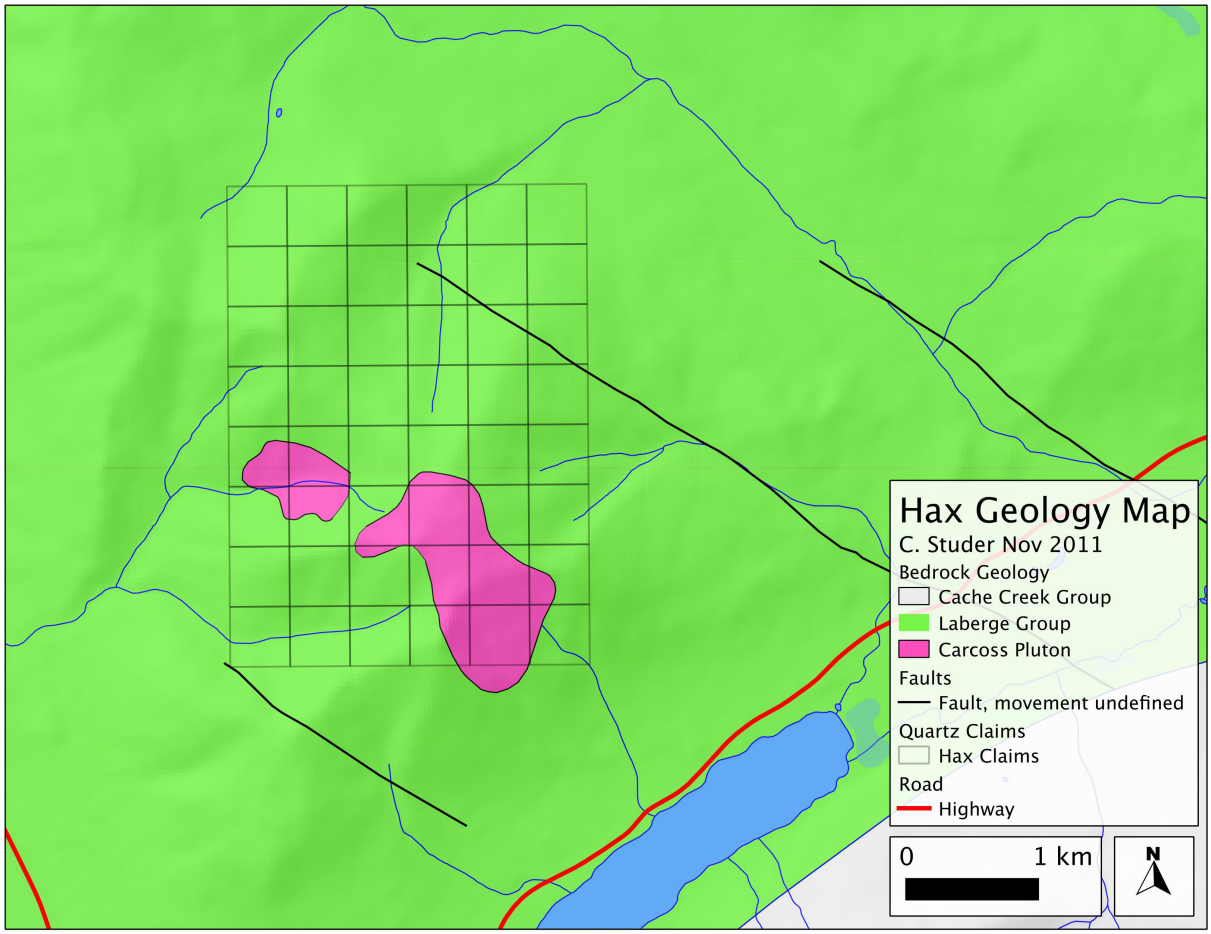


Figure 2: Geological map

6.0 Work performed

In late June, the work started with the staking of 48 mineral claims to cover the core area of the project. Shortly thereafter, two days were spent in the field with prospecting and stream sediment sampling in the northern and western part of the target area.
In early September, three days were spent with more prospecting and stream sediment sampling. This time, work was focused n the eastern and northern side of the project.
In total, 13 rock and 26 stream sediment samples were collected.

6.1 Staking

From the research of existing data available to the author, the Hax area was determined to highly prospective. Pika Exploration therefore to stake 48 mineral claims before doing any other work. The area was accessed by foot from the South Klondike Highway. Since the area is well above tree line, 2”x2”x4’ lumber was used for claim posts and carried in our backpacks to the claims.

6.2 Prospecting

A total of 13 rock samples were collected during the five-day program. A rock with 0.37% Cu, 10.3g/t Ag and 76 g/t W was sampled from float in the same creek as were the high Tungsten and Copper stream sediment samples. This zone was named Zone A (See figure 3). The rock is a medium to coarse grained, dark green to black metamorphosed or altered sedimentary rock with visible malachite, chalcopyrite and pyrite.
A second rock from a float boulder in Zone B returned 0.1% Cu. This rock is of similar mineral composition as zone A.
No rocks containing gold were found.

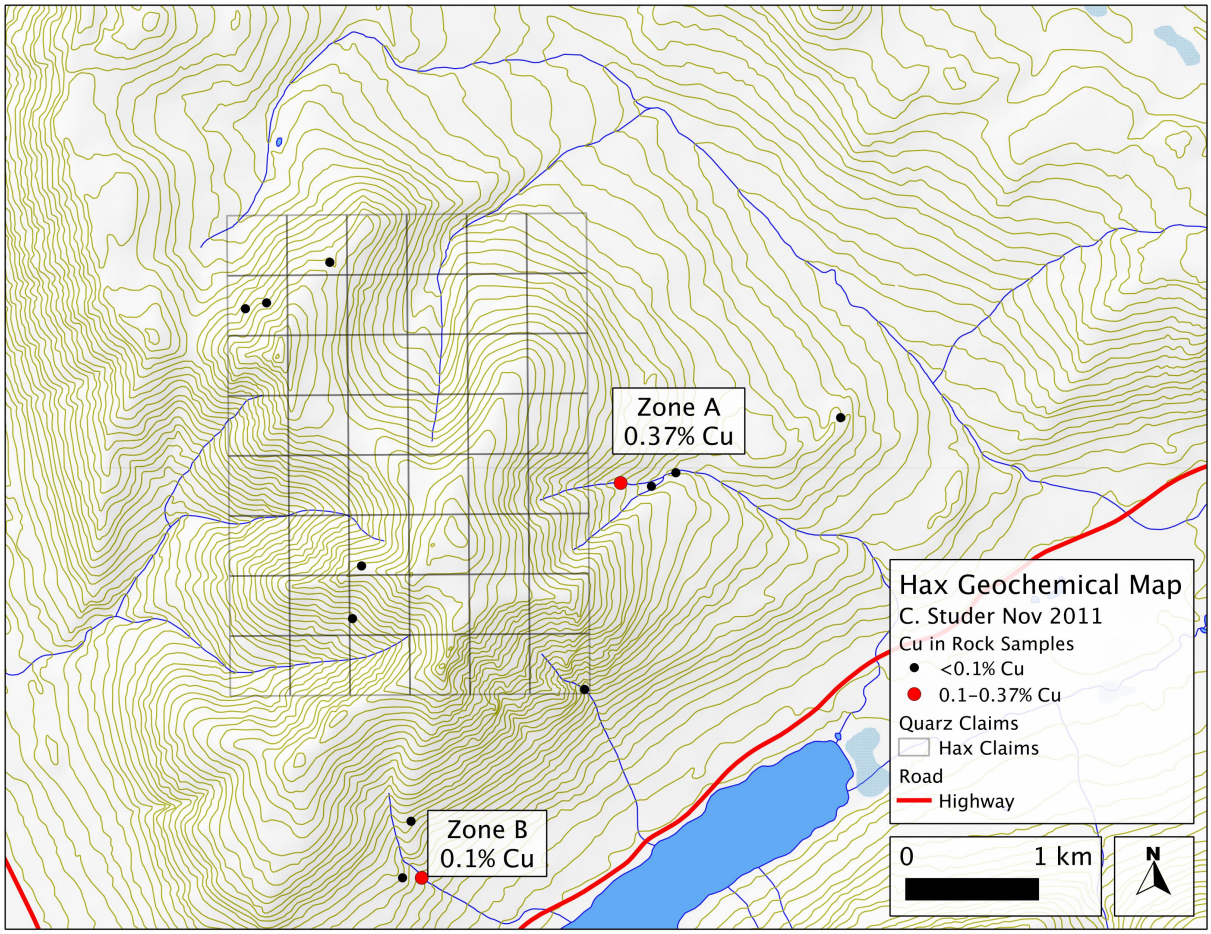


Figure 3: Copper in Rock Samples

Photo 2: Rock sample I096842 containing 0.37% Cu

6.2.1 Rock Sample preparation

All rock samples were placed in a sample bag with the sample number written on and a sample tag from a sample book was placed inside the bag. Approximately 2kg of rock was collected per sample. A hand specimen from the same rock was also labeled and kept for reference. The sample site was marked with flagging tape marked with the same sample number and attached to a similar rock as the sample. If possible, some flagging tape was attached to a tree as well.
All rock samples were sent to ALS laboratories in Whitehorse and assayed for 51 elements using an ICP-MS/AES method. All rock samples were also assayed for gold by fire assay.

6.3 Stream sediment sampling

Five days were spent in the target area collecting stream sediment samples. A total of 26 samples were collected. A strong tungsten and copper anomaly was discovered in the southeast part of the area (see figure 4 and 5). Also a strong gold anomaly in the Northern and Western of the on the property with up to 215 ppb Au was obtained (see figure 6). Sample Nr I096801 was inserted as a blank, but returned 80 ppb Au. A second blank was inserted nine samples later as I096810. This sample returned 1 ppb Au. ACME laboratories reanalyzed three samples, but the samples results are not received at the time of this report. Because of this, the gold values should be regarded skeptical, especially the first 8 samples.

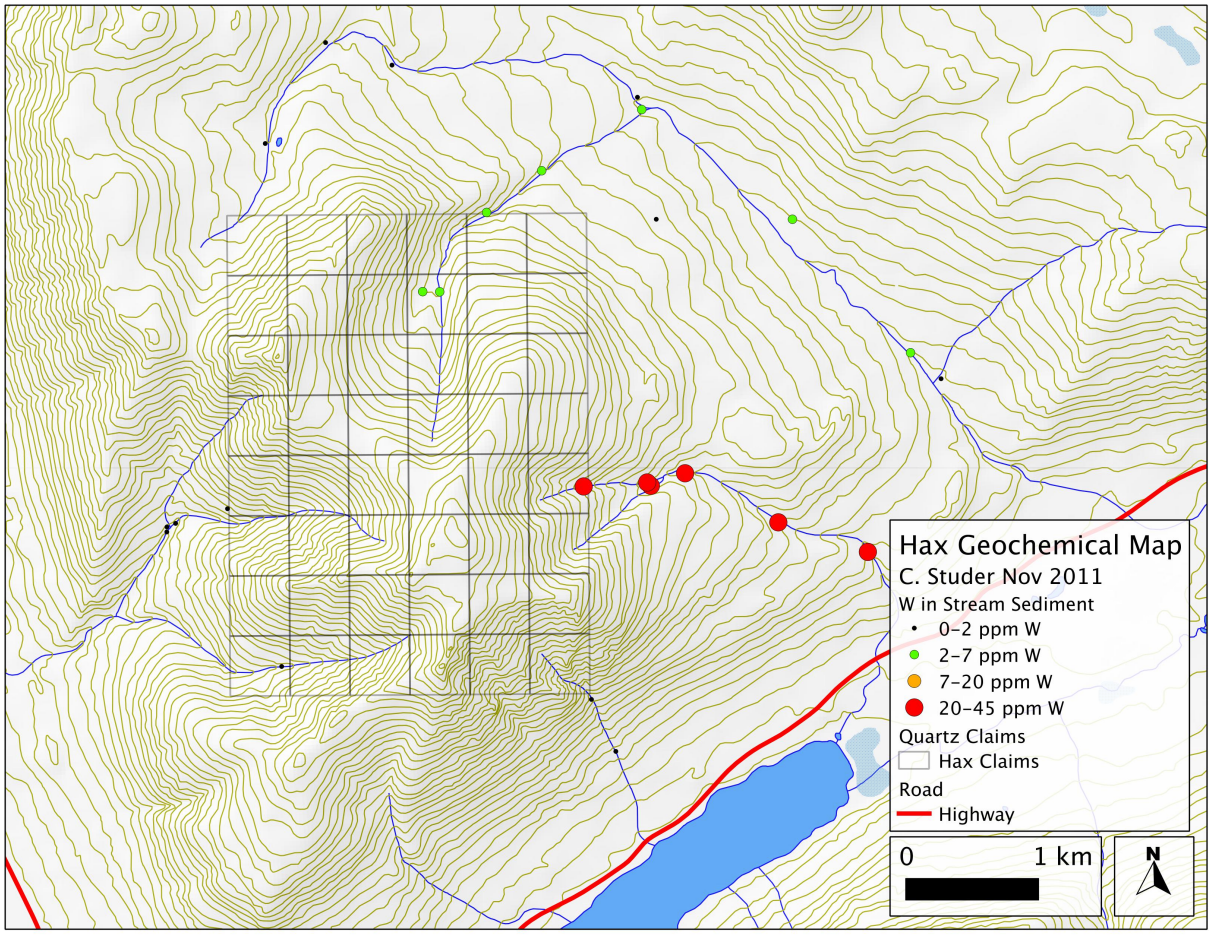


Figure 4: Tungsten in Stream Sediment

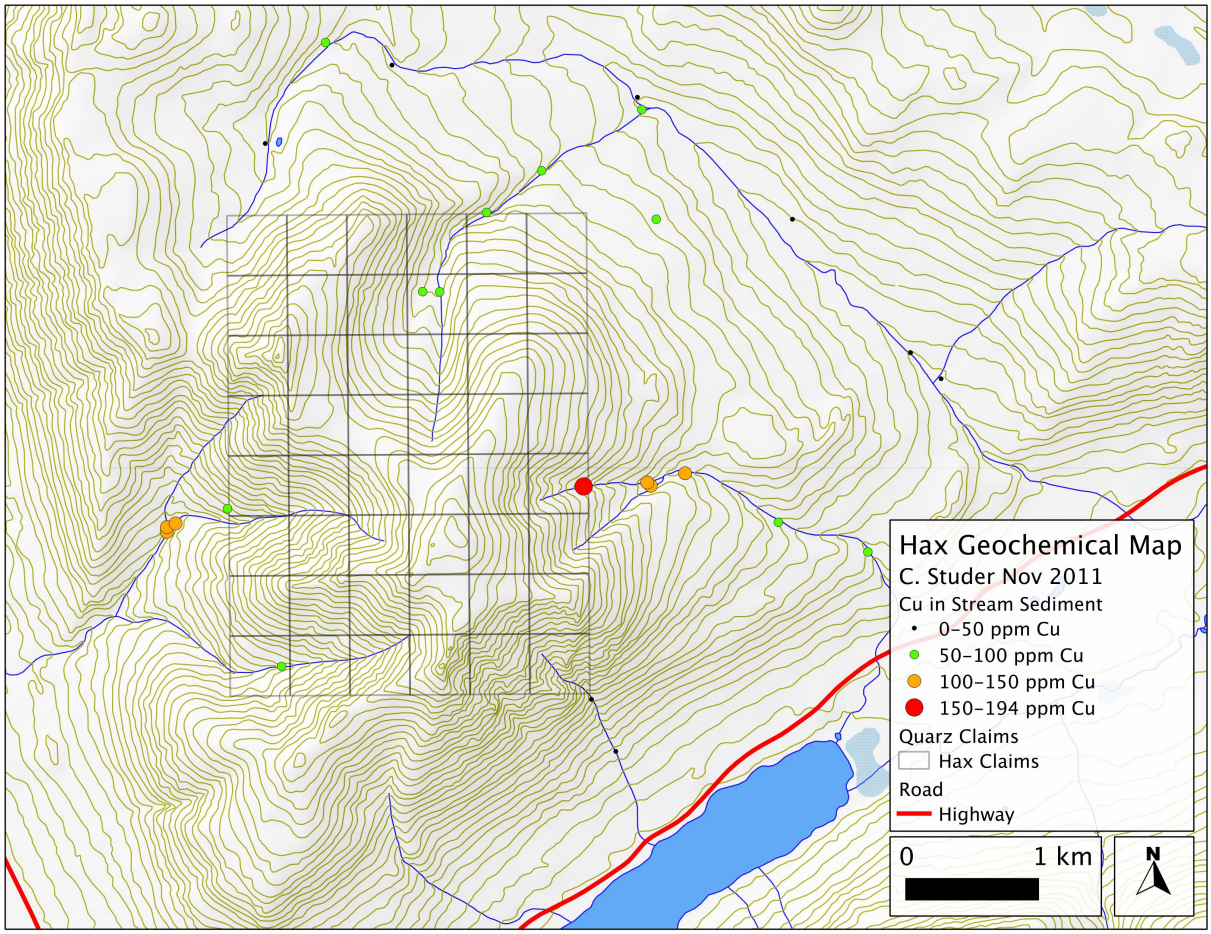


Figure 5: Copper in Stream Sediment

Photo 3: Stream sediment sampling in the target area

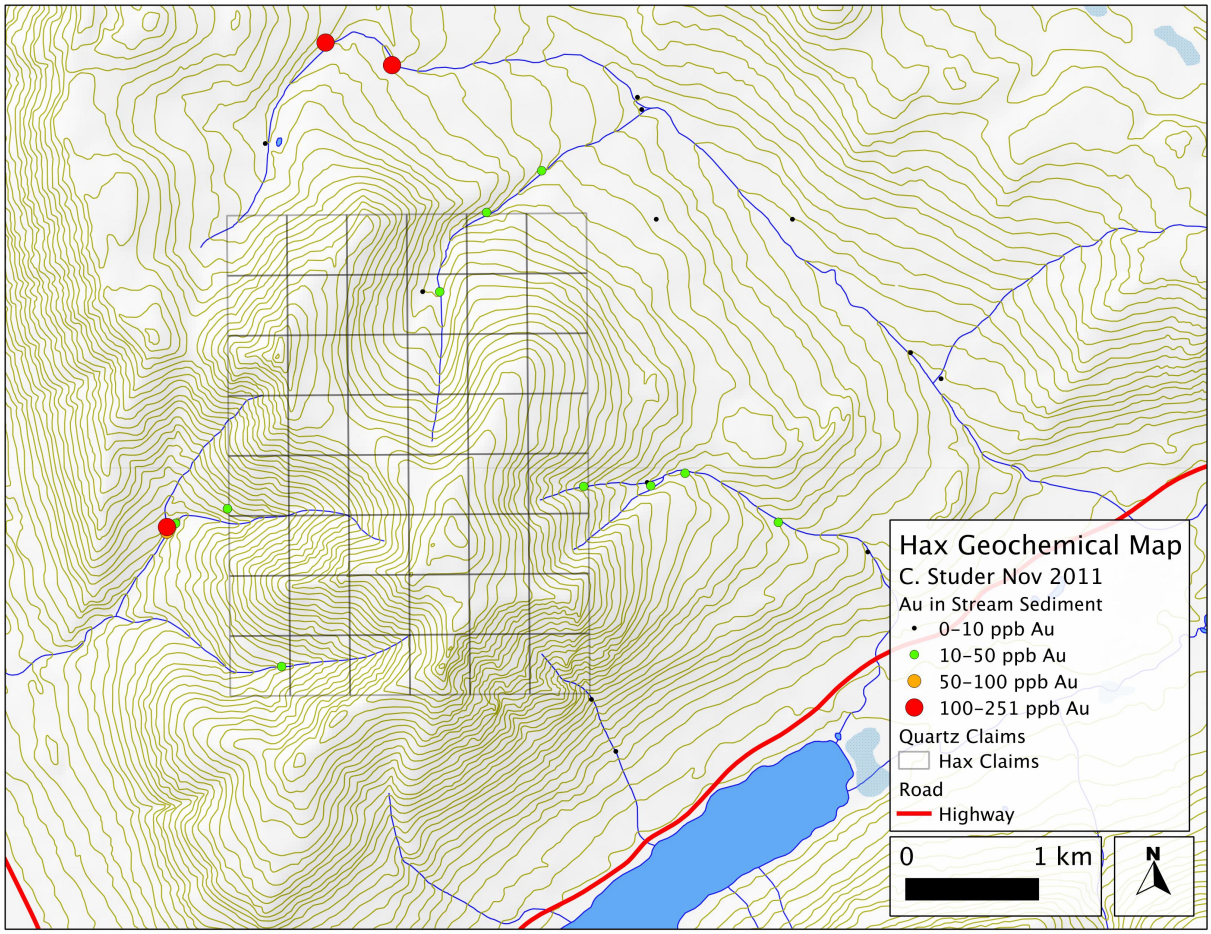


Figure 6: Gold in Stream Sediment

6.3.1 Stream Sediment Sample preparation

All steam sediment samples were collected using a stainless steel shovel and sieved on site to >710µm. About one pound of silt was placed in a well-marked Kraft paper bag. An aluminum tag with the sample number together with a piece of pink flagging tape was used to mark the sample location.
All stream sediment samples were air-dried in Carcross and send to ACME laboratories in Whitehorse. The laboratory screened the samples to -180micron and assayed for 37 elements using an ICP-MS method with a 15g charge.

7.0 Interpretation

The highlight of last seasons exploration program are six stream sediment samples from a unnamed creek in the southeast of the target area. All six stream sediment samples are highly anomalous in tungsten and correspond to the 99 percentile of all stream sediment samples collected by the Yukon Geological Survey. Several of those samples are also

strongly anomalous in copper. On rock containing 0.37% Cu is from float in the same creek. This rock is believed to originate from the drainage above the sample location. It is believed that the origin of the mineralization could be from a copper / tungsten skarn. This area is shown as Zone A in Figure 3.

Zone B is located 3.5km southwest of Zone A (see figure 3). The rock sample from this area assayed 0.1% Cu and is of similar mineralization and alteration as in Zone A. No stream sediment samples were collected in the creek draining the area because the creek was dry and seamed to contain large amounts of loess.

No gold mineralization was discovered in outcrop / rock samples, but two areas (see figure 6) with strong gold anomalies in stream sediment samples were outlined.

8.0 Recommendation

I recommend a two-phase program. Phase one should consist of denser stream sediment sampling in Zone A and in the creeks with high gold values. Along with that, prospecting and geological mapping across the property should be conducted.

Phase two should consist of grid soil sampling in the areas with elevated copper, tungsten and gold values. This would further help identify the source of the steam sediment anomaly.

9.0 Statement of costs

Prospector	5 days @ $350 per day	$1,750.00
Field technician	5 days @ $330 per day	$1,650.00
Daily field expenses	10 days @ $100 per day	$1,000.00
Claim staking		$1,600.00
Truck rental	5 days @ $50 per day	$250.00
Rock assay		$809.80
Stream sediment assay		$730.59
Report writing		$800.00
Total		$8,590.39

10.0 Qualification

I, Crispin Studer, have worked in the exploration industry since 2007 as an employee for several exploration companies in the Yukon. I have done several different jobs from soil and stream sediment sampling programs to prospecting.

11.0 References

YUKON GEOLOGICAL SURVEY, 1985, GSC OPEN FILE 1218

BOND, J.D., MORISON, S. AND MCKENNA, K. SURFICIAL GEOLOGY OF ROBINSON (1:50 000 SCALE). YUKON GEOLOGICAL SURVEY, GEOSCIENCES MAP 2005-5.

BOND, J.D., MORISON, S. AND MCKENNA, K. SURFICIAL GEOLOGY OF CARCROSS(1:50 000 SCALE). YUKON GEOLOGICAL SURVEY, GEOSCIENCES MAP 2005-2.

GORDEY, S.P. (COMP), 2008, BEDROCK GEOLOGY, WHITEHORSE (105D), GEOLOGICAL SURVEY OF CANADA, OPEN FILE 5640, SCALE 1:250 000.

Appendix A

Rock Sample Location and Assay Data

Sample Nr.	Easting	Northing	UTM Zone	Sample type	Date	Sampler	Litology
I096837	510000	6670000	8V	STD		CS	STD
I096838	518740	6674881	8V	Float	11.9.11	CS	???
I096839	518596	6674881	8V	Float	11.9.11	CS	Conglomerate
I096840	518660	6675305	8V	Float	11.9.11	CS	Qtz
I096841	521880	6678332	8V	Outcrop	10.9.11	CS	fine grained intrusion
I096842	520231	6677842	8V	Float	9.9.11	CS	???
I096843	520462	6677817	8V	Float	9.9.11	CS	???
I096844	520645	6677919	8V	Float	9.9.11	CS	Very fine gained white rock
I096845	519961	6676294	8V	Float	11.9.11	CS	Hornfels?
I096846	518051	6679497	8V	Outcrop	10.8.11	CS	Hornfeld
I096847	517577	6679193	8V	Float	10.8.11	CS	Qtz
I096848	517418	6679149	8V	Float	10.8.11	CS	Rhyolite
I096849	518221	6676825	8V	Float	30.6.11	CS	fine grained extrusive rock; Rhyolite?
I096850	518289	6677220	8V	Outcrop	30.6.11	CS	Hornfels?

Sample Nr.	Alteration	Mineralization
I096837		
I096838	silicified	traces of malactide; chalcopyrite and pyrite
I096839	silicified	traces of pyrite
I096840	limonate staining	
I096841	weak silicified	traces of desiminated pyrite
I096842	chlorite?	3-5% malactide; traces of sulfides
I096843	chlorite?	tradces of pyrite; 1cm scale vuggy qtz veinlets with 3-5% sulfide minerals
I096844	bleached	boxwork?
I096845		Pyrite stringers
I096846		traces of fine grained pyrite
I096847		qtz veining
I096848		traces of fresh pyrite
I096849		traces of fresh pyrite
I096850	silicified	ca. 1% silver coloured pyrite

Sample Nr.	Comment	Au	Ag	Al	As	Ba
		ppm	ppm	%	ppm	ppm
I096837	GS-1P5D; 1.47 g/t Au	1.345	0.42	5.33	10	520
I096838		0.009	0.45	8.08	0.8	630
I096839		0.007	0.39	7.68	28	1580
I096840	vuggy	0.003	0.1	0.68	6.4	70
I096841	from a larg outcrop	0.005	0.12	7.28	19.1	780
I096842	from creekbed	0.002	10.35	5.23	189	210
I096843	from creekbed	0.006	1.9	8.4	42.7	1890
I096844	from creekbed	0.002	0.26	6.84	13.2	1130
I096845		0.002	0.13	6.88	4.7	2180
I096846	from "canyon"; large outcrop	0.005	0.13	8.45	32.5	820
I096847	limonate staining; float in talus	0.003	0.15	0.44	17.2	20
I096848	float in talus	0.004	0.07	7.6	25.2	1090
I096849	looked like the mineralized Rhyolite at J.P. Ross	0.001	0.05	7.8	0.2	2220
I096850	strong limonate staining along fractures; in faultzone	0.005	0.16	8.11	14.4	1060

Sample Nr.	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
I096837	0.71	0.33	1.69	0.19	23.3	8.5	39	0.87	303
I096838	0.84	0.05	4.85	0.21	24.1	20.7	9	2.31	1785
I096839	0.55	0.04	3.14	0.8	17.7	35.2	20	1.16	107
I096840	0.08	0.02	9.24	0.08	8.3	1	27	0.13	9.7
I096841	0.92	0.05	3.03	0.1	21	12	115	1	26.8
I096842	3.66	1.58	19.5	1.32	63.3	19.6	24	2.61	3730
I096843	1.62	0.49	3.08	0.75	27.8	10.8	39	8.33	586
I096844	1.84	0.14	0.14	0.04	96.3	0.3	3	2.66	31.9
I096845	1.66	0.03	1.02	0.07	92.7	1.3	4	3.51	9
I096846	1.21	0.45	3.4	0.12	17.7	17.9	85	16.15	100.5
I096847	0.14	0.24	0.16	0.26	1.8	1.8	40	0.7	22.8
I096848	1.29	0.07	4.58	0.33	83.6	24.3	97	3.86	17.9
I096849	3.78	0.02	1.35	0.2	180	5	8	3.28	9.3
I096850	1.03	0.04	4.05	0.19	29.9	17.6	200	9.28	60.5

Sample Nr.	Fe	Ga	Ge	Hf	In	K	La	Li	Mg
	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%
I096837	3.77	11.25	0.11	1.6	0.047	0.86	10.8	14.2	0.82
I096838	6.52	16.35	0.14	1.4	0.058	1.61	10.5	30.3	1.91
I096839	7.36	17.4	0.14	1.8	0.067	2	7.6	30.7	1.77
I096840	0.82	1.22	0.09	0.2	0.01	0.1	7.3	1.2	0.06
I096841	4.25	16.8	0.11	1.1	0.046	1.25	10.8	26.9	1.62
I096842	8.56	12.3	0.15	2	0.394	0.45	55.2	9.1	1.26
I096843	4.27	19.95	0.13	1.8	0.132	4.16	14.1	44.9	0.92
I096844	1.01	18.3	0.17	5.8	0.013	4.3	53	7.6	0.02
I096845	1.32	17.25	0.16	2.9	0.016	4.01	51.3	26.6	0.11
I096846	4.93	20.3	0.13	1	0.115	1.71	8.6	21.8	1.88
I096847	1.41	1.58	0.08	0.1	0.076	0.06	1	9.3	0.16
I096848	5.65	17.75	0.19	3.9	0.057	1.69	42.4	131	2.6
I096849	3.51	20.5	0.26	11.7	0.072	4.06	94.3	21.9	0.53
I096850	5.12	17.7	0.15	0.5	0.051	2.21	15.6	24.3	2.3

Sample Nr.	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
I096837	549	19.35	1.92	3.6	36	550	10.9	29.5	0.007
I096838	927	0.64	2.85	2.2	10.3	1470	3	33.4	0.002
I096839	884	2.7	2.53	1.9	19.2	1490	4.6	48.9	0.021
I096840	261	1.59	0.33	0.8	4.2	540	0.8	3.4	0.002
I096841	575	0.81	3.07	4.1	21.5	760	7.4	26.3	0.002
I096842	4530	48.9	0.06	6	21.1	1160	13.9	26.7	0.007
I096843	1220	3.53	2.04	6.2	16.3	1170	14.9	151	0.004
I096844	50	4.28	2.77	11.2	0.7	70	8.7	200	0.002
I096845	116	3.21	2.2	11.4	0.9	260	37.7	167.5	0.002
I096846	516	8.15	3.09	4.1	46.5	1000	7.7	83.5	0.009
I096847	278	2.73	0.01	0.2	2.6	30	5.6	4.4	0.002
I096848	973	1.33	1.5	8.2	47.2	2130	10.2	73.4	0.002
I096849	674	4.92	2.94	21.3	2.6	930	21.1	195.5	0.002
I096850	817	1.03	2.68	4.9	47.5	1250	10.6	69.9	0.002

Sample Nr.	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
I096837	0.07	2.58	11.5	1	1.9	233	0.25	0.12	2.5
I096838	0.14	1.48	15.5	2	0.7	397	0.13	0.05	1.7
I096839	1.76	4.37	26.3	4	0.8	586	0.13	0.05	1.3
I096840	0.01	0.98	2.7	1	0.2	830	0.05	0.05	0.4
I096841	0.02	2.1	16.4	1	0.8	446	0.23	0.05	2.2
I096842	0.05	129.5	7.1	1	42.7	125	0.37	0.08	3.8
I096843	0.41	4.98	11.4	2	2.1	729	0.43	0.13	3.9
I096844	0.02	2.93	3.5	1	1	194	1.02	0.05	25.3
I096845	0.2	1.39	2.8	1	0.9	269	0.94	0.05	25.6
I096846	0.51	2.06	22.5	3	4.3	443	0.26	0.07	2.2
I096847	0.01	3.37	0.6	1	1.4	4	0.05	0.05	0.2
I096848	0.37	10.45	18	1	1.2	452	0.59	0.05	9.8
I096849	0.23	0.62	9.3	1	2.7	324	1.34	0.05	43.9
I096850	0.46	4.13	23.8	1	0.9	643	0.27	0.06	2.5

Sample Nr.	Ti	Tl	U	V	W	Y	Zn	Zr
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
I096837	0.257	0.25	1	86	0.9	14.1	55	43.8
I096838	0.471	0.29	1.8	253	0.3	18.3	106	30.2
I096839	0.551	0.45	3.6	347	1.4	21	85	47.5
I096840	0.032	0.04	0.2	14	0.6	17.8	9	5.1
I096841	0.327	0.18	0.8	141	1.9	9.3	71	27.2
I096842	0.181	0.21	8.3	66	76.6	34.1	280	61.3
I096843	0.303	1.28	1.9	107	3.1	11.5	204	46.1
I096844	0.034	1.6	6.1	2	1	10.7	4	146.5
I096845	0.148	1.2	6.9	6	1.1	14.2	27	101
I096846	0.407	2.7	1.5	226	1	16.9	73	27.7
I096847	0.007	0.1	0.3	8	0.3	0.9	41	2.3
I096848	0.772	0.93	3.2	163	0.5	22.2	139	133
I096849	0.429	1.02	14.7	29	1.4	37.8	94	418
I096850	0.457	0.68	1.2	195	1.3	15.7	102	10.6

Appendix B

Stream Sediment Sample Location and Assay Data

Sample Nr.	Easting	Northing	UTM Zone	Project	Sample type	Date	Sampler	Color	Stream speed	Stream size (m)
I096801	510000	6670000	8V	Hax	Blank	30.6.11	CS			
I096802	516829	6677475	8V	Hax	Silt	30.6.11	CS	Dark Brown	medium	1
I096803	516830	6677512	8V	Hax	Silt	30.6.11	CS	Brown	medium	0.5
I096804	516895	6677539	8V	Hax	Silt	30.6.11	CS	Brown	medium	0.8
I096805	517284	6677649	8V	Hax	Silt	30.6.11	CS	Brown	strong	0.5
I096806	517690	6676466	8V	Hax	Silt	30.6.11	CS	Brown	medium	1
I096807	518747	6679277	8V	Hax	Silt	10.8.11	CS	Grey	weak	0.8
I096808	518875	6679276	8V	Hax	Silt	10.8.11	CS	Grey	weak	0.4
I096809	519226	6679871	8V	Hax	Silt	10.8.11	CS	Grey	medium	1.2
I096810	510000	6670000	8V	Hax	Blank	10.8.11	CS			
I096811	519639	6680184	8V	Hax	Silt	10.8.11	CS	Grey	strong	1
I096812	518517	6680976	8V	Hax	Silt	10.8.11	CS	Grey	medium	1
I096813	518019	6681145	8V	Hax	Silt	10.8.11	CS	Grey	medium	0.8
I096814	517567	6680388	8V	Hax	Silt	10.8.11	CS	Grey	weak	0.5
I096815	522084	6677325	8V	Hax	Silt	9.9.11	CS	Grey	medium	1
I096816	521413	6677547	8V	Hax	Silt	9.9.11	CS	Grey	weak	1
I096817	520714	6677915	8V	Hax	Silt	9.9.11	CS	Grey	dry	2
I096818	520457	6677821	8V	Hax	Silt	9.9.11	CS	Brown	dry	1.5
I096819	520430	6677846	8V	Hax	Silt	9.9.11	CS	Grey	dry	10
I096820	519954	6677816	8V	Hax	Silt	9.9.11	CS	Grey	weak	0.3
I096821	520498	6679820	8V	Hax	Silt	10.9.11	CS	Grey	medium	0.3
I096822	520389	6680643	8V	Hax	Silt	10.9.11	CS	Grey	medium	1.5
I096823	520357	6680735	8V	Hax	Silt	10.9.11	CS	Grey	strong	1.5
I096824	521519	6679820	8V	Hax	Silt	10.9.11	CS	Grey	medium	3
I096825	522404	6678819	8V	Hax	Silt	10.9.11	CS	Grey	strong	3
I096826	522633	6678624	8V	Hax	Silt	10.9.11	CS	Grey	medium	0.1
I096827	520195	6675829	8V	Hax	Silt	11.9.11	CS	Grey	dry	1.5
I096828	520012	6676219	8V	Hax	Silt	11.9.11	CS	Grey	medium	1

Sample Nr.	Creek Bank	Quality	Comment	Mo	Cu	Pb	Zn	Ag
				PPM	PPM	PPM	PPM	PPB
I096801				3.51	36.35	3.51	38.1	193
I096802	Till?	ok		1.48	123.71	35.17	183.2	370
I096803	Bedrock	ok		3.75	116.67	26.56	179.6	311
I096804	Bedrock	good		1.53	112.69	39.78	201.4	536
I096805	Colluvium	good		1.14	93.4	47.76	140.5	547
I096806	Colluvium	good		0.64	73.76	25.07	92.3	217
I096807	Colluvium	exellent		1.21	56.65	22.6	68.3	216
I096808	Colluvium	exellent		1.99	93.5	40.05	132.6	654
I096809	Bedrock	good		1.5	69.11	25.75	80.4	353
I096810				3.58	21.65	2.3	32.4	181
I096811	Bedrock	good		1.85	82.28	28.17	93.1	499
I096812	Aluvium	exellent		0.78	42.76	10.56	71.1	260
I096813	Aluvium	exellent		0.89	50.7	12.16	74.6	285
I096814	Aluvium	exellent		0.98	43.15	12.55	76.6	200
I096815	Aluvium	exellent		3.38	85.3	21.26	84	278
I096816	Aluvium	exellent		3.78	88.38	21.33	84.1	297
I096817	Aluvium	good	unable to seave	4.38	123.61	30.28	105.4	436
I096818	Aluvium	bad		3.28	118.78	28.69	117.4	450
I096819	Aluvium	good		4.79	133.57	31.16	103.2	473
I096820	Bedrock	ok		5.66	194.16	42.57	131.7	706
I096821	unknow	good		0.59	59.16	8.05	63.4	190
I096822	unknow	good		1.7	98.25	29.45	102.6	511
I096823	unknow	good		0.6	41.47	8.92	73.9	176
I096824	unknow	good		1.5	44.96	12.49	71	101
I096825	unknow	exellent		0.66	49.52	11	68.3	176
I096826	unknow	ok	small; undefined creek	0.32	28.06	5.66	55.6	72
I096827	Till?	good		1.26	41.49	15.19	74.3	175
I096828	Bedrock	exellent		1.08	41.06	12.65	66.7	98

Sample Nr.	Ni	Co	Mn	Fe	As	U	Au	Th
	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM
I096801	20.3	6.7	292	1.83	3.2	0.3	89.5	0.9
I096802	41.5	20.1	551	4.75	44.6	2.9	73.2	8.9
I096803	40.3	17.1	502	4.03	33.3	1.6	120.5	3.4
I096804	42.7	21.4	573	4.32	60.5	4.4	44	9.1
I096805	22.1	14.3	493	3.65	94.2	9.3	14	12.6
I096806	28	10.9	368	2.97	30.4	1.4	11.4	5.7
I096807	11	6.1	398	1.78	31.2	4.2	8.3	8.8
I096808	18.4	9.7	552	2.65	96.2	12.3	10.6	11.8
I096809	15.3	7.8	401	2.19	45.9	8.8	28.4	8.7
I096810	19.9	6.8	285	1.82	3.2	0.3	1.4	0.9
I096811	19.3	9.1	403	2.52	53.9	17.9	22.6	8.7
I096812	22.3	8.2	328	2.7	13.2	1	162.6	3.4
I096813	23.8	8.4	345	2.86	15.7	1.2	251.3	3.5
I096814	20.5	8.9	396	2.48	17.2	1.1	5.6	3.6
I096815	22.2	9.7	440	3.05	37.8	1.3	9.7	4.5
I096816	20	9.1	446	2.85	44.8	1.3	19.1	4.8
I096817	23.2	12.2	555	2.79	58.5	1.6	11.3	4.6
I096818	28	15.3	594	2.74	39	2.8	18.2	4.3
I096819	23.7	12.5	584	3.04	60.5	1.9	9.8	4.9
I096820	24.8	13.1	629	2.99	76.2	2.9	22.2	4.8
I096821	20.7	7.1	307	2.29	10.6	0.8	4.9	2.2
I096822	22.7	10	457	2.55	58.1	14	7	8.4
I096823	20	7.5	398	2.18	9.8	1	7.2	3
I096824	21.6	8.2	287	3.24	27.6	1.6	2.8	5.8
I096825	19.4	7.6	329	2.23	13.4	1.4	7.8	4.1
I096826	19.7	7.3	308	1.9	4.6	0.5	3.1	2.4
I096827	16.8	11.8	286	2.67	17.4	6	3.7	19.1
I096828	12	9.3	237	2.14	14.2	6.6	4.6	14.2

Sample Nr.	Sr	Cd	Sb	Bi	V	Ca	P	La
	PPM	PPM	PPM	PPM	PPM	%	%	PPM
I096801	25.6	0.15	0.27	0.06	41	0.59	0.044	4.3
I096802	65.9	0.75	1.35	0.67	114	0.88	0.21	26.8
I096803	60.1	1.1	1.42	0.29	55	0.89	0.114	13.7
I096804	73.4	1.02	1.4	0.94	98	0.95	0.181	25.6
I096805	65.7	0.75	1.05	1.72	91	0.84	0.239	36.2
I096806	66	0.32	1.1	0.26	73	0.71	0.114	17.4
I096807	20.7	0.45	0.59	1.43	32	0.28	0.09	25.9
I096808	36.6	0.99	1.25	3.23	56	0.52	0.135	47.4
I096809	30.5	0.51	0.83	1.74	44	0.39	0.096	28.9
I096810	24.5	0.15	0.26	0.12	40	0.58	0.044	4.3
I096811	43.6	0.58	0.94	1.81	53	0.51	0.105	32.5
I096812	44.6	0.3	1.02	0.26	60	0.54	0.092	12.9
I096813	51.5	0.32	1.2	0.28	63	0.55	0.092	12.7
I096814	37.3	0.38	1.33	0.3	51	0.39	0.08	14
I096815	68	0.34	1.48	0.97	75	0.85	0.115	15.9
I096816	62	0.43	1.64	1.36	69	0.8	0.114	15.6
I096817	67.7	0.58	1.75	1.76	65	0.74	0.108	15.9
I096818	77.4	1.14	1.58	1.24	69	0.96	0.11	18.9
I096819	64.6	0.64	1.81	1.64	84	0.75	0.111	15.9
I096820	77.3	0.83	1.93	3.29	78	0.83	0.114	17.9
I096821	36.7	0.18	0.75	0.08	49	0.55	0.086	10.7
I096822	47.6	0.65	1.04	2.03	57	0.58	0.1	32.7
I096823	53.1	0.31	0.65	0.15	45	0.69	0.097	13.9
I096824	39.6	0.2	0.92	0.69	65	0.54	0.115	17.8
I096825	52.7	0.3	0.63	0.49	55	0.72	0.097	17.1
I096826	33.1	0.16	0.37	0.06	36	0.64	0.075	11.8
I096827	60.2	0.32	0.72	0.12	105	1.07	0.291	54.1
I096828	47.9	0.26	0.67	0.11	72	0.93	0.305	55.1

Sample Nr.	Cr	Mg	Ba	Ti	B	Al	Na	K
	PPM	%	PPM	%	PPM	%	%	%
I096801	31.6	0.46	71.6	0.093	3	0.96	0.05	0.06
I096802	55.5	1.2	80.7	0.121	3	1.81	0.027	0.29
I096803	38.6	0.99	63.9	0.081	4	1.72	0.018	0.11
I096804	49	1.11	89.8	0.117	3	1.84	0.03	0.28
I096805	37.1	0.99	135.4	0.13	1	1.62	0.02	0.35
I096806	48.9	0.86	50.6	0.064	2	1.39	0.034	0.13
I096807	17.7	0.4	91.5	0.062	1	1.07	0.01	0.11
I096808	29.1	0.56	117.5	0.071	1	1.44	0.015	0.15
I096809	25.2	0.54	99.1	0.077	1	1.41	0.019	0.17
I096810	30.2	0.46	68.1	0.091	3	0.94	0.049	0.06
I096811	33.9	0.67	115.2	0.085	1	1.72	0.029	0.22
I096812	44.7	0.81	79.6	0.078	1	1.67	0.039	0.16
I096813	46.7	0.85	91.6	0.081	1	1.85	0.046	0.2
I096814	35.2	0.65	97.8	0.078	1	1.73	0.016	0.13
I096815	43.1	0.81	71	0.075	3	1.58	0.054	0.21
I096816	37.4	0.68	66.3	0.067	2	1.45	0.046	0.2
I096817	36.6	0.73	82.5	0.059	2	1.58	0.04	0.24
I096818	42.6	0.8	132.5	0.09	3	1.75	0.036	0.26
I096819	39.2	0.71	73.6	0.061	1	1.57	0.04	0.23
I096820	38.2	0.7	79.4	0.059	3	1.72	0.035	0.23
I096821	41.3	0.73	47.1	0.055	1	1.41	0.013	0.07
I096822	37	0.7	117.4	0.086	1	1.8	0.03	0.22
I096823	37	0.71	86.8	0.058	1	1.46	0.029	0.09
I096824	41.4	0.79	67.1	0.062	1	1.52	0.03	0.15
I096825	37.9	0.71	73.4	0.066	1	1.39	0.033	0.13
I096826	35	0.61	44.2	0.048	2	1.01	0.011	0.05
I096827	25.6	0.66	117.4	0.148	4	1.08	0.039	0.32
I096828	15.6	0.56	122.8	0.126	3	0.84	0.022	0.29

Sample Nr.	W	Sc	Tl	S	Hg	Se	Te	Ga
	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
I096801	8.5	3	0.05	0.04	35	0.2	0.03	3.6
I096802	0.7	3.7	0.55	0.05	30	0.9	0.04	6.6
I096803	0.5	3.2	0.17	0.06	33	4.4	0.04	5.5
I096804	0.8	4	0.55	0.06	42	1.5	0.03	6.6
I096805	0.9	3.4	0.71	0.02	25	0.3	0.03	6.2
I096806	0.3	3.2	0.12	0.02	14	0.4	0.06	5.3
I096807	2.1	2	0.26	0.02	15	0.2	0.06	3.8
I096808	2.2	3.1	0.31	0.02	42	0.2	0.16	5.1
I096809	2.5	2.7	0.33	0.02	23	0.4	0.07	4.7
I096810	8.1	2.8	0.04	0.04	27	0.2	0.03	3.5
I096811	3.1	3.6	0.39	0.02	34	0.5	0.1	5.8
I096812	0.4	3.4	0.22	0.02	12	0.8	0.02	5.6
I096813	0.4	3.8	0.27	0.02	23	0.6	0.04	6
I096814	0.4	3.4	0.21	0.02	14	0.5	0.03	5.3
I096815	33.7	2.9	0.25	0.02	9	0.3	0.07	5.8
I096816	34.8	2.6	0.27	0.02	5	0.3	0.08	5.3
I096817	23.8	2.8	0.37	0.02	9	0.2	0.12	5.5
I096818	23	3.1	0.4	0.04	37	0.5	0.08	5.6
I096819	30.4	2.9	0.38	0.02	6	0.2	0.08	5.7
I096820	44.7	3.1	0.42	0.02	10	0.3	0.21	5.8
I096821	0.7	2.6	0.05	0.02	24	0.3	0.03	4.5
I096822	3	3.7	0.39	0.02	32	0.5	0.08	5.6
I096823	0.8	2.6	0.12	0.03	26	0.7	0.02	4.4
I096824	4	2.9	0.18	0.02	7	0.2	0.03	5.1
I096825	2.9	2.6	0.15	0.03	25	0.9	0.02	4.7
I096826	0.5	2	0.04	0.02	17	0.4	0.02	3.6
I096827	0.3	2.4	0.27	0.02	16	1	0.04	4.4
I096828	0.3	1.9	0.22	0.02	6	0.1	0.02	3.5