

Prospecting Report On the Auric Claim Warn Bay, Fortune Channel Western Vancouver Island, B.C. Alberni Mining Division Lat 49 15 45 Long 125 42 33 NTS 92F/5E S.Salmon Prospector 10/12/94

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## SSESSMENT REPOR

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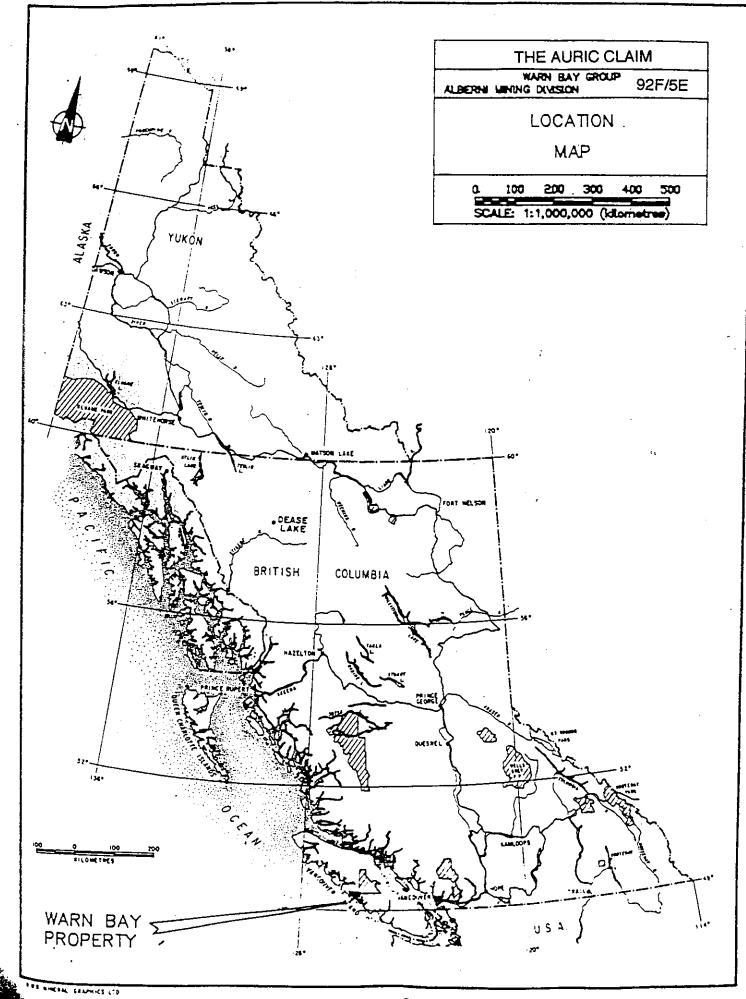
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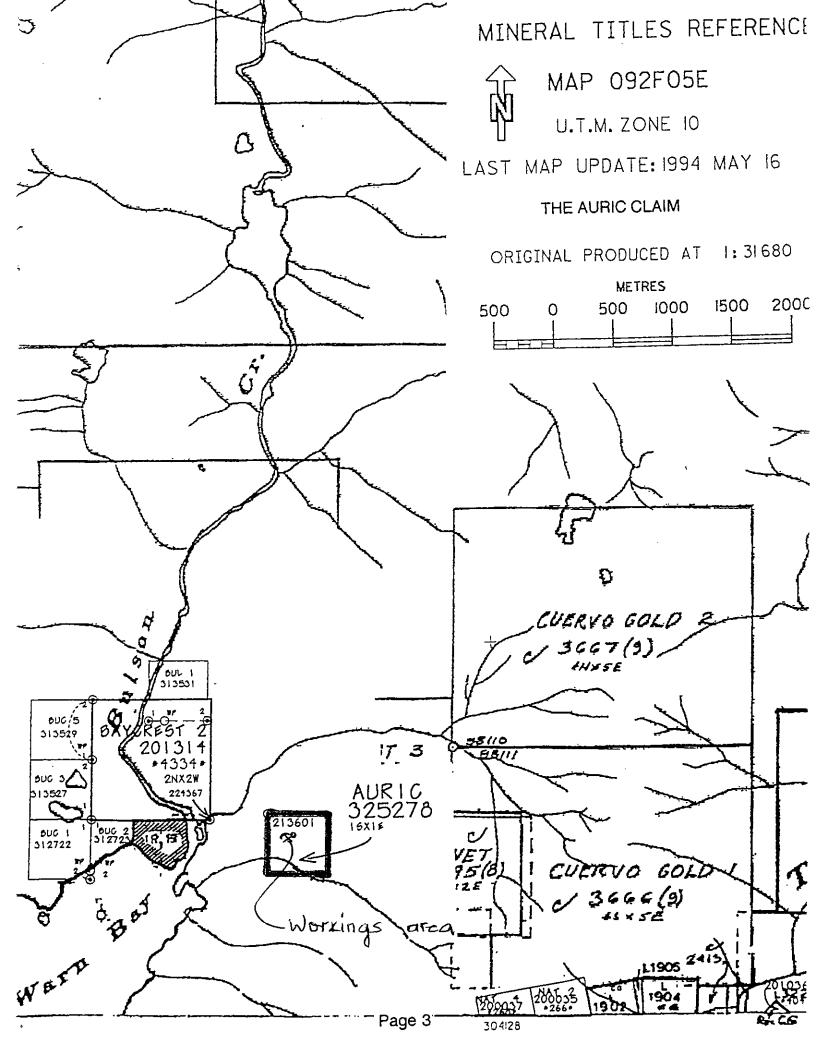
#### Program Summary

The "Auric" claim, originally staked as the "Free Gold" was discovered in the 1930's. The free gold vein, outcropping on the north side of Free Gold Creek, was explored by three tunnels.Free Gold Creek follows a regional fault, this fault (from movement on one side or the other) has broken the vein in the creek bed. The purpose of this program is to locate this vein by mapping and soil sampling the south side of Free Gold Creek. Also I plan to sample the vein in the underground workings and surface cuts.

Thank You For Considering My Proposal



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#### Location:

The "Auric" (Free Gold ) mineral claim is situated in Warn Bay, on the west coast of Vancouver Island, British Columbia. This claim is located 20 km northeast of Tofino, and 70 km west of Port Alberni.

#### <u>Access:</u>

Access from Port Alberni to the Tofino area is via highway "4" west for 120 km. From Tofino logging roads reach Warn Bay, but are only accessible by barge. The most convenient route is by boat or float plane from Tofino.

#### <u>History:</u>

The Bulson Creek, Warn Bay area was first prospected at the turn of the century, when a gold vein was discovered near the mouth of Bulson Creek and staked as the Maple Leaf. This claim had considerable underground work done, but only small scale production. Another property know as the Fandora was to the east in Tranquil Creek, and produced 1,468 oz of gold and 296 oz of silver from 1,071 tons of free milling quartz.

With interest revived by the Zeballos gold discoveries 95 km to the north this area once again received attention. In the 1930's a gentleman named Leo Anders, prospecting the steep slopes on the east side of Warn Bay discovered a gold bearing vein at 373 m elevation. Leo named this property the "Free Gold", and a cabin, blacksmith shop and small ball mill were constructed. The vein was mined from three adits, unfortunately no records of production can be found, except two bulk samples taken in the 1940's. The first assaying 6.84 oz/ton gold, 2.0 oz/ton silver, 0.2% copper and 0.8% zinc in a 0.488 ton ( dry ) sample. The second sample assayed 9.02 oz/ton gold and 2.80 oz/ton silver in a 0.988 ton (dry ) sample.

#### History: (Continued)

More recent assays, by two junior mining companies reported native gold at the face of the # 3 tunnel. The face of this drift assayed 0.79 oz/ton across 1m. The # 2 tunnel located 10m below, assayed 4.6 oz/ton over .1m at the face. Unfortunately the # 1 adit was missed by previous sampling, It's 50m vertically below # 2 and was drifted for 70m.

#### Property Mineralization:

The "Free Gold" vein is on the southern most tributary to Free Gold Creek. Mineralisation occurs in a quartz vein within a shear zone hosted by hornblende quartz diorite. The vein strikes 80 degrees and dips steeply to the north, the width of the vein varies from 0.2m to 1.0m. The free gold vein extends to the northeast for at least 50m and is cut of to the southwest by a regional fault paralleling the creek.

#### Property Geology:

The region is underlain by Devonion Sicker rocks of cherts and argillites covered by meta-andesite and meta-dacites. The Sicker rocks are overlain by the Upper Triassic Vancouver Group consisting of Karmutsen formation volcanics and Quatsino Formation limestone. Stocks of the Jurassic Island Intrusions consisting of granodiorite to quartz diorite intrude the strata. An assemblage of rocks belonging to the Pre-Jurassic West Coast Complex, also occur in the area. The assemblage consists of gneiss, amphibolite, agmatite and quartz diorite or tonalite. This complex is considered to be derived from the Sicker or Vancouver Group rocks which were magmatized in early Jurassic time.

#### <u>Work Proposal:</u>

- 1) Improve access
- 2) Map area geology
- 3) Reopen and sample workings
- 4) Soil sample
- 5) Prospect

#### 1) Improve access:

Access to this claim is a steep and winding trail, climbing for 350m (the first hundred meters through "thick" logging slash ). This route could be improved by driving up an active logging road (see map). Ideally I'd like to make this trail wide enough for a motor bike, but I have yet to survey this area. Estimated distance for this trails 800m. This route would run through virgin timber. I've set aside 5 days for this trail.

#### 2) Map area geology:

The free gold vein runs up the north bank of Free Gold creek , (Free Gold creek flows from east to west) To the south the vein has been displaced by a regional fault paralleling the creek. I would like to map the geology on both sides of the creek, for at least 200m. This should allow me to see how far the vein has been shifted. This should take 2 days.

3) Reopen and sample workings:

There are three adits on this property, with two being driven from the the creek bed. All three tunnels are filled with debris, and for safteys sake are unaccessible. Last summer a large cedar came down in the creek and blocked the drifts. I would like to move this tree, (if mother nature hasn't) possible with explosives, if not by chain saw and axe. Once removed, the workings can be shovelled clear. All three adits were reported to carry ore grade material at the face, and need to be sampled throughout their length. There is about 70m of drifting on three levels. I plan to sample the vein every 2.5m, this would be 28 samples. This should take 4 days.

#### 4) Soil sample:

Because the vein has been displaced by a fault. (and has never been located) Mapping of the geology may not be enough to find the vein. I would like to lay out a grid and take soil samples at 2m spacings along the south side of Free Gold creek. The area of the proposed grid was shown to contain anomalous gold and silver by an earlier, incomplete program. This should take 5 days.

#### 5) Prospect:

I plan to prospect the claim area to see if the free gold vein ( or others ) outcrop. The vein can be traced to the north for 50m, before it disappears under a bluff. To the south the vein has been displaced, but could possible be picked up in the numerous creeks to the farther south. I would like 3 days to prospect this area.

\* Note: all days are based on two men per day.

Program Completion On the Auric Claim Warn Bay, Fortune Channel Western Vancouver Island, B.C. Alberni Mining Division NTS 92F/3E S.Salmon Prospector 10/12/94

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#### AURIC WORK PROGRAM

#### mprove Access:

The proposed trail to the Free Gold claim was not feasible. This new route was hiked twice at different elevations. This route crossed three steep slides and ended in a canyon on the creek north of the workings. Another route was attempted up Free Gold Creek, but this route also proved to steep and dangerous.

So once again the old timers found the best route. The original trail is steep, but is the only way in for the time being. The old trail was brushed out and the windfalls where removed by chainsaw. This was a big improvement. The trail was also reflagged and blazed.

Two separate trails lead from the old camp to the workings. These were also brushed out and cleared, although one bridge and two lengths of rope were needed to traverse them safety.

#### Map Area Geology:

Mapping this area was not possible, there is very little outcrop on either side of Free Gold Creek. The north side of the creek has been thrusted up giving a 30-50m cliff. The south side of this east west creek is low, but gains elevation quickly. Free Gold Creek was traversed from the logging road at 50m elevation to the workings at 350m. And then above the workings to 500m. The creek is very steep and filled with timber and boulders and no outcrop is visible. A small slide above the workings on the south side of the creek was the only outcrop. This outcrop was iron stained diorite which was not seen anywhere else in the area. If this pyritic diorite could be found on the north side of the creek the distance of fault slip could be measured. Unfortunately this area above the workings is very steep and dangerous and no outcrop could be found.

#### Reopen and Sample Workings:

There are three tunnels on this claim, With two being drifted from the creek bed. The other working is on a bluff about 10m above the creek. The upper tunnel (#3) has caved in, but was shovelled clear and was sampled at 2.5m intervals. The two tunnels (#1-#2) drifted from the creek bed were completely plugged with debris. Clearing these tunnels proved to be a back breaking job, but was accomplished. This work will only be temporary, the creek is constantly bringing down material. We cleared the workings in August and sampled them, and by our last trip to the claim in November both drifts were filled with water and debris.

#### <u>Tunnsi *i*ri:</u>

This tunnel was drifted 30m below the vein from the north side of Free Gold Creek. This working follows a fault ( which assayed up to a gram gold per ton ) as it heads to intersect the vein at depth. Where the tunnel crosses a vein it is heavily mineralised with pyrite and malachite. (the latter not visible in the other workings) In this drift a quartz healed Breccia was noted (and sampled) in a short cross cut to the east. As the tunnel follows the vein north it pinches down and disappears. To the south it seems reasonable strong but was only drifted on for 3.5m. With the assay results, Im confident this is not the same vein that is followed in tunnels #2 & #3

#### <u>Tunnei #2.</u>

This tunnel was drifted just below where the vein outcropped and followed the vein for its entire length. This working was heavily timbered and the lagging has caved, but it is still passable, but dangerous. Assay results gave an average grade of .420 opt for 20 m.

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Tunnel #3:

This working was drifted into the vein where it outcropped. This tunnel is only in 5m long and the vein remains strong. At 2.5m the vein swells to over a meter. The portal of this tunnel had caved in , but was cleared during this program. Assay results were encouraging.

#### South open Cut:

These two small open cuts on the south side of Free Gold Creek explore a narrow (5cm) quartz vein. The highest assay was only 174 ppb Au. Interestingly this vein assayed and striked almost exactly as sample 1-4 taken in tunnel #1on the north side of the creek.

#### North Open Cut:

This working is located above tunnel #3 and follows the surface exposure of the vein for 10m. This vein was sampled every 2.5m giving an average grade of .876 opt Au and up to 20 grams silver per ton.

#### Soil Sample:

My proposal was for 100 soil samples to discover how far the Free Gold vein has been shifted by a regional fault. This program was started by laying out a soil grid. The grid was started 50m east of the upper workings and ran for 200m west with stations at 10m intervals. This was repeated for 50m ( 5 lines ) to the south. The first soil line was completed with marginal results. The ground was full of roots and boulders and the sampling was very slow. Also the sample quality was poor due to the steep terrain. This program was stopped and a program of moss mat samples was started. <u>Moss Met Semples:</u>

This program started with 3 samples being taken on a creek south of and parallel to Free Gold Creek. These first samples are as follows:

1)	94-M-1	105m	91ppb Au
2)	94-M-2	182m	24ppb Au
3)	94-M-3	350m	32ppb Au
	Als	o 2 samples	were taken above and below the
Free Gold	d workings:		
1)	94-M-4	350m	11 ppb Au
2	94-M-5	335m	630pph Au

With these results a program of sampling was started and it was discovered that samples M-2 & M-3 were taken from a parallel creek.( there are two creeks south of Free Gold Creek less than 100m apart ) The creek farthest south was named Trail Creek ( as it crosses the trail to the showing ) And the other North Trail Creek, both these creeks were sampled at 50m intervals from an elevation of 100m to about 500m ( Unfortunately a big storm was raging as we completed this program, making my altimeter unreliable ) These two creeks were sampled until they disappeared. A total of 14 samples were taken on Trail Creek and 13 on North Trail Creek. All sample locations were flagged.

#### <u>Prospecting:</u>

The claim area was thoroughly prospected with nothing of significance being discovered. All the area creeks were also prospected, but due to lack of outcrop only one sample was taken. This sample was a piece of rusty quartz found in North Trail Creek. And assayed as follows:

1) 6-1 182m <5ppb Au Prospecting the valley another quartz vein was discovered and the first assays are as follows:

1)	N-1	N/A	2220ppb Au
2)	N-2	N/A	4120ppb Au
3)	N-3	N/A	1220ppb Au

Theses samples were taken every 2m along the vein. With there results more work was done on the vein. This included following the vein along strike and more sampling. This vein is located beside a logging road in the Bulson Creek valley. This vein only had a strike of 8m to the north where it pinched down and disappeared. To the south the vein heads under the road and into a slough. This vein was called the "New Vein".

#### <u>New Vein Samples:</u>

<u>Sampla#</u>	<u>Width</u>	<u>Distanca</u>	<u>Comments</u>	<u>AU</u>
NV-1	10cm	4.5m	Quartz vein	169 ppb
NV-1	5cm	5m	Quartz vein south offset.	749 ppb
NV-3	8cm	6m	Quartz vein	692 ppb
NV-4	10cm	7m	Quartz vein ( in gouge )	152 ppb

This vein strikes 162' and dips 74' to the east. Although this vein assays significant gold, it is narrow, and with a strike of only 8m it is not recommended for further work.

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<u>Auric Assays</u>

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<u>Sampla #</u>	<u>Width</u>	<u>Distance</u>	<u>Comments</u>	<u>AU</u> (ppb)	<u>AG</u> (ppm)	<u>CU</u> ) (ppm)
1~1	2cm	5m	Quartz vein,strike 190`dip 52`.	22	<0.2	25
1-2	32cm	10m	Quartz in gouge. (stoped)	786	0.6	19
1-3	30cm	15m	Quartz in gouge. (stoped)	984	0.4	82
1-4	4cm	20m	Located in a short crosscut.	7	0.3	120
1-5	30cm	25m	Quartz in gouge. (stoped)	<5	<0.2	48
1-6	30cm	30m	Quartz in gouge. (stoped)	89	<0.2	64
1-7	16cm	40m	Quartz vein, with malachite.	24	0.4	2104
1-8	16cm	40m	Hanging wall of sample 1-7.	<5	<0.2	307
1-9	8cm	40m	Short drift to the south at 2.5m.	15	2.1	13742

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#### Tunnei #1 Continued:

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<u>Sample#</u>	<u>Width</u>	<u>Distance</u>	<u>Comments</u>	<u>みじ</u> (ppb)	<u>ÀG</u> (ppm)	<u>CU</u> (ppm)
1-10	5cm	40m	Short drift to the south at 3.5m	9	0.4	28
1-11	2m	45m	Quartz healed Breccia.	<5	<0.2	46
1-12	5cm	40m	Pyrite in granite.	24	<0.2	178
1-13	15cm	48m	Quartz vein. (north crosscut)	12	0.3	903
1-14	6cm	50m	Quartz vein. (north crosscut)	13	<0.2	20
1-15	6cm	60m	Quartz vein. (north crosscut)	<5	<0.2	85
1-16	N/A	N/A	Float in creek, (at #1 portal)	3823	0.9	32

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<u>Tunnei #21</u>

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Samola #	<u>Width</u>	<u>Distance</u>	<u>Comments</u>	<u>みリ</u> (ppb)	<u>AG</u> (ppm)	<u>CU</u> (ppm)
2-1	6cm	2.5m	Rusty quartz vein.	9335	1.1	32
2-2	8cm	5m	Rusty quartz vein.	7787	1.2	14
2-3	8cm	7.5m	Rusty quartz vein.	.753 (opt)	8.6	25
2-4	8cm	10m	Rusty quartz vein.	6932	2.7	18
2-5	10cm	12.5m	Rusty quartz vein.	.694 (opt)	6.3	46
2-6	8cm	15m	Rusty quartz vein.	8013	1.4	24
2-7	16cm	17.5m	Rusty quartz vein.	9891	0.9	15
2-8	30cm	20m	Rusty quartz vein.	.688 (opt)	3.8	55

\*Note: This vein continues in this working, but was unsafe to sample. This tunnel is in very poor condition and should not be entered until it is rehabilitated!

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#### FREE GOLD WORKINGS SAMPLES

<u>Tynnel #3:</u>

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<u>Sampla#</u>	Width	<u>Distance</u>	<u>Commants</u>	<u>AU</u> (ppb)	<u>AG</u> (ppm)	<u>CU</u> (ppm)
3-1	11cm	0m	Banded quartz vein. (at portal)	8726	2.7	23
3-2	1m	2.5m	Banded quartz vein.	5757	1.8	19
3-3	13cm	4.5m	Banded quartz vein. (at face)	9214	1.2	14
3-4	N/A	4.5m	Grab. (at face)	4679	1.0	41
3-5	N/A	0m	Grab. (at portal)	.451 (opt)	1.6	43
<u>South Open Cu</u>						
Sample#	<u>Width</u>	<u>Distance</u>	<u>Comments</u>	<u>AU</u> (ppb)	<u>AG</u> (ppm)	<u>CU</u> (ppm)
5-1	5cm	N/A	Quartz vein. (upper)	19	<0.2	25
5-2	5cm	N/A	Quartz vein. (lower)	174	0.2	152

\*Note: Sample 5-2 was taken 2m lower than 5-1.

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<u>North Open Cutt</u>

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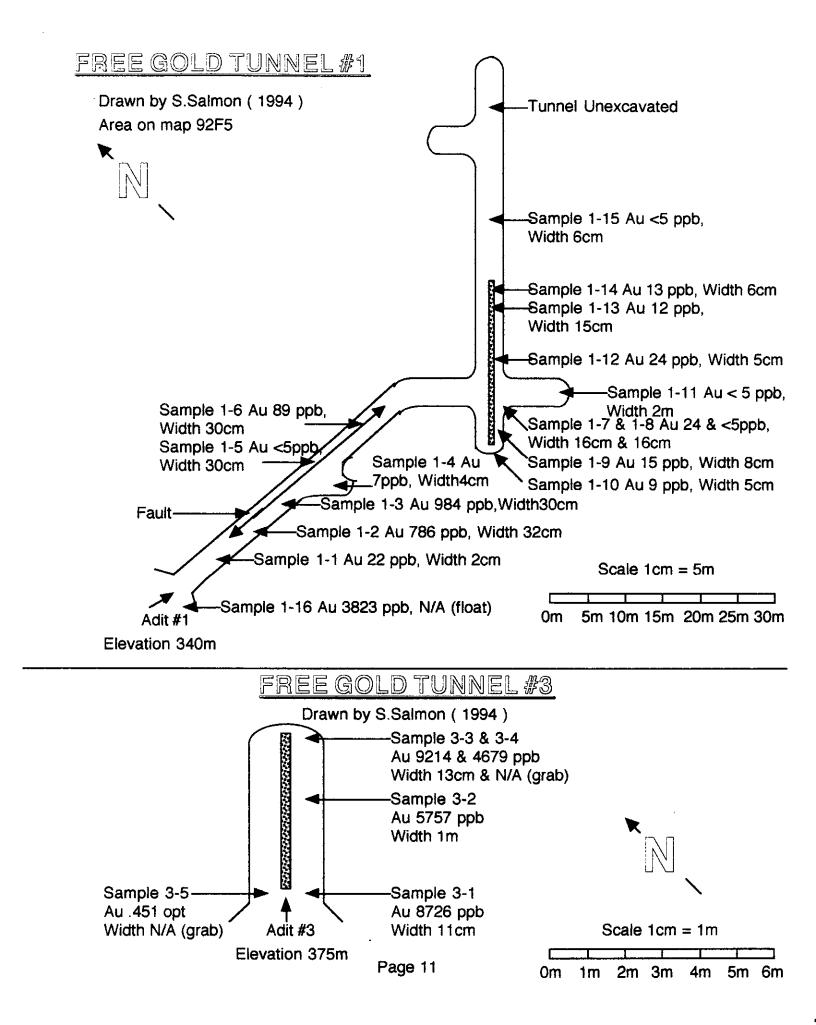
<u>Sample#</u>	<u>Width</u>	<u>Distance</u>	<u>Commanis</u>	<u>AU</u> (Opt)	<u>AG</u> (ppm)	<u>GU</u> (ppm)
4-1	25cm	0m	Banded quartz vein. (pyrite)	2.094	20.7	18
4-2	13cm	2.5m	Bull quartz.	0.490	6.5	43
4-3	19cm	7.5m	Banded bull quartz.	0.553	4.3	38
4-4	12cm	10m	Banded quartz vein. (pyrite)	1.014	6.4	32
4-5	N/A	12.5m	Float.(above open cut)	609 (ppb)	0.3	32
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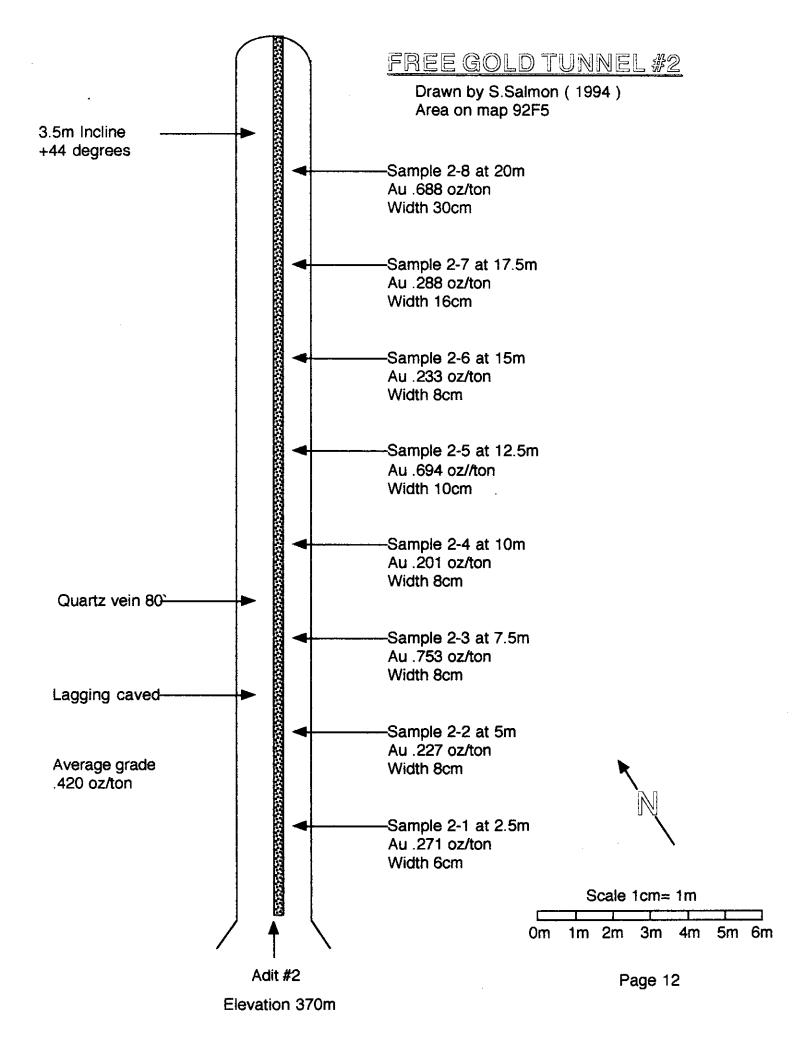
\*Note: There was no outcrop at 5m.

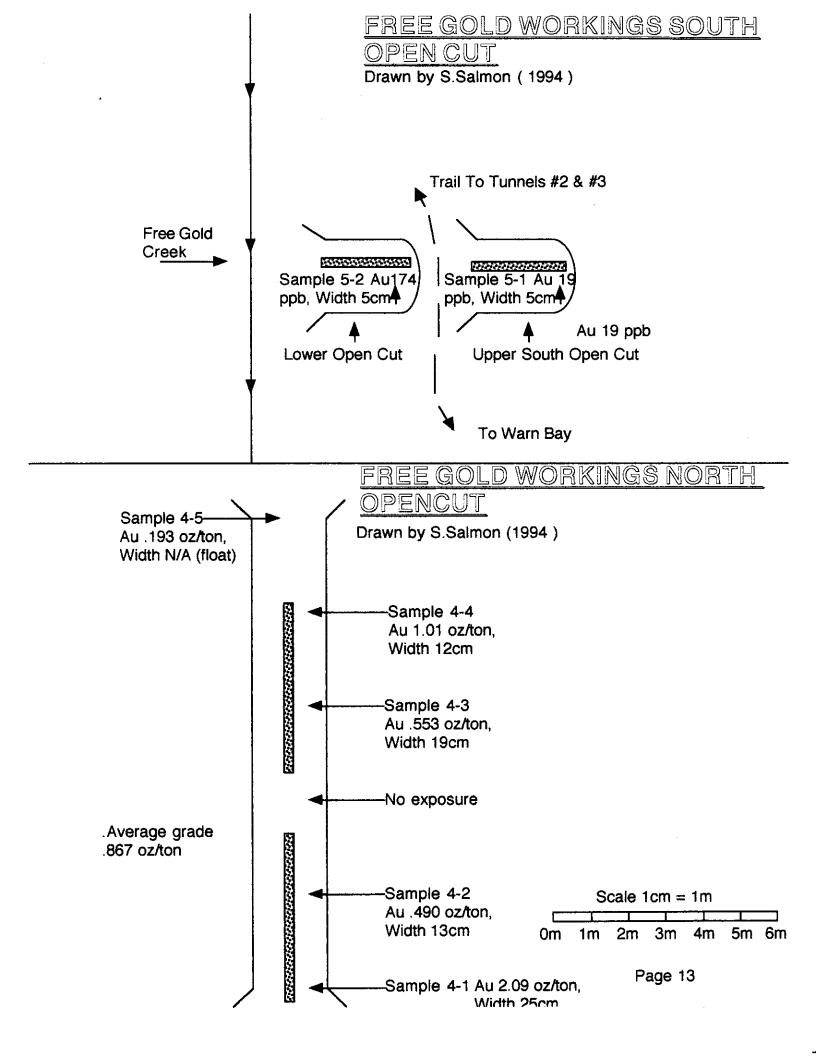
\*Note: This open cut is caved at 12.5m.

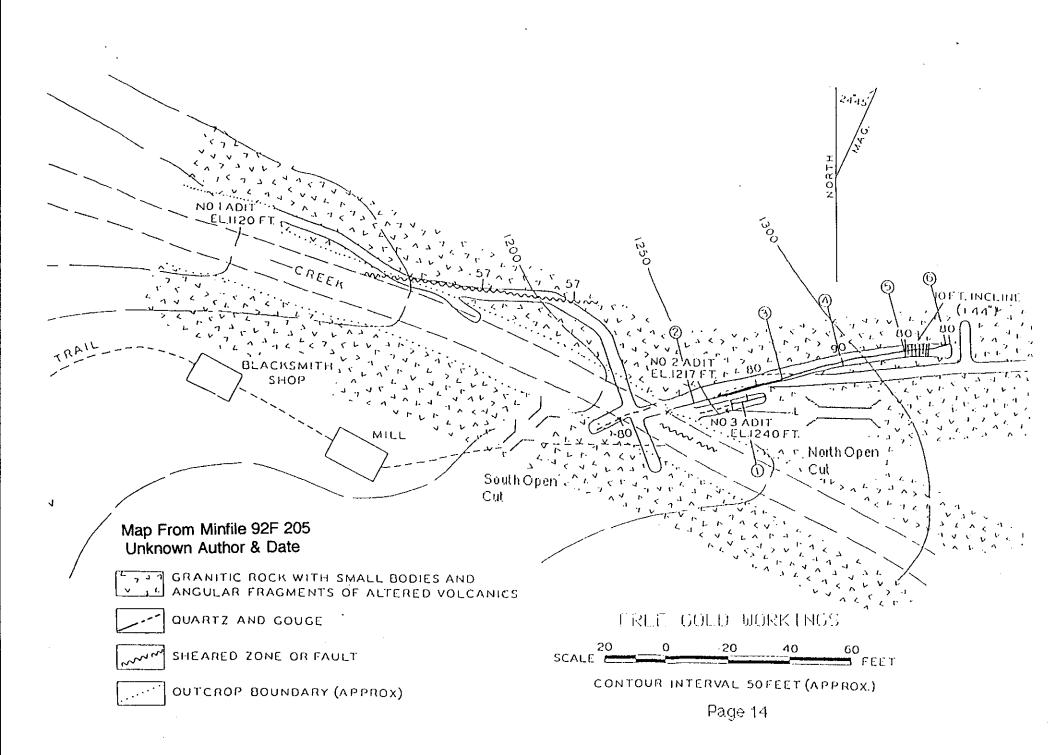
6-1	N/A	N/A	Float from NTC	<5	<0.2	13
				(ppb)		

<u>Workings Maps Auric Claim</u>









## Auric Claim Moss Mats

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## <u>Moss Mats</u>

<u>Sampla#</u>	<u>AU</u> (ppb)	<u>AS</u> (ppm)	Distance	<u>Sample#</u>	<u>A∪</u> (ppb)	<u>AS</u> (ppm)	<u>Distance</u>
TCM-1	6	26	0m	NTCM-1	<5	10	Om
TCM-2	1455	19	50m	NTCM-2	<5	22	50m
TCM-3	<5	17	100m	NTCM-3	6	11	100m
TCM-4	2 <del>9</del>	10	150m	NTCM-4	12	15	150m
TCM-5	19	19	200m	NTCM-5	<5	13	200m
TCM-6	103 <del>9</del>	16	250m	NTCM-6	<5	11	250m
TCM-7	87	<5	300m	NTCM-7	40	6	300m
TCM-8	85	5	350m	NTCM-8	<5	11	350m
TCM-9	144	7	400m	NTCM-9	<5	17	400m
TCM-10	24	7	450m	NTCM-10	6	16	450m
TCM-11	<5	7	500m	NTCM-11	<5	43	500m
TCM-12	<5	7	550m	NTCM-12	<5	48	550m
TCM-13	12	7	600m	NTCM-13	<5	71	600m
TCM-14	9	6	650m				

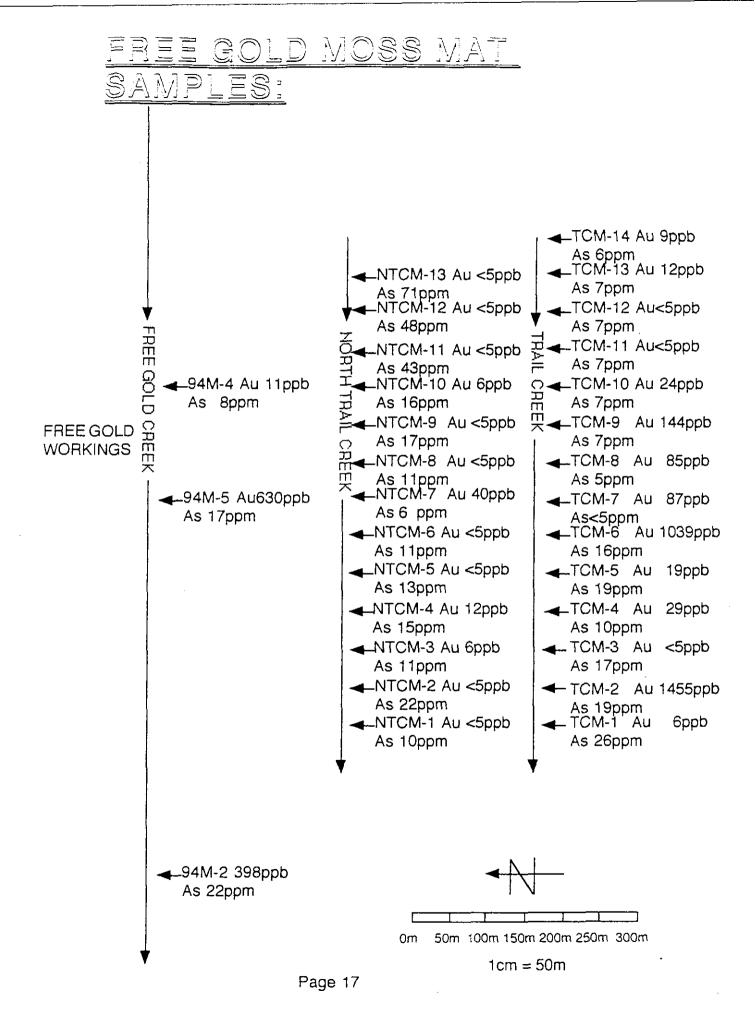
TCM-Trail Creek Moss NTCM-North Trail Creek Moss

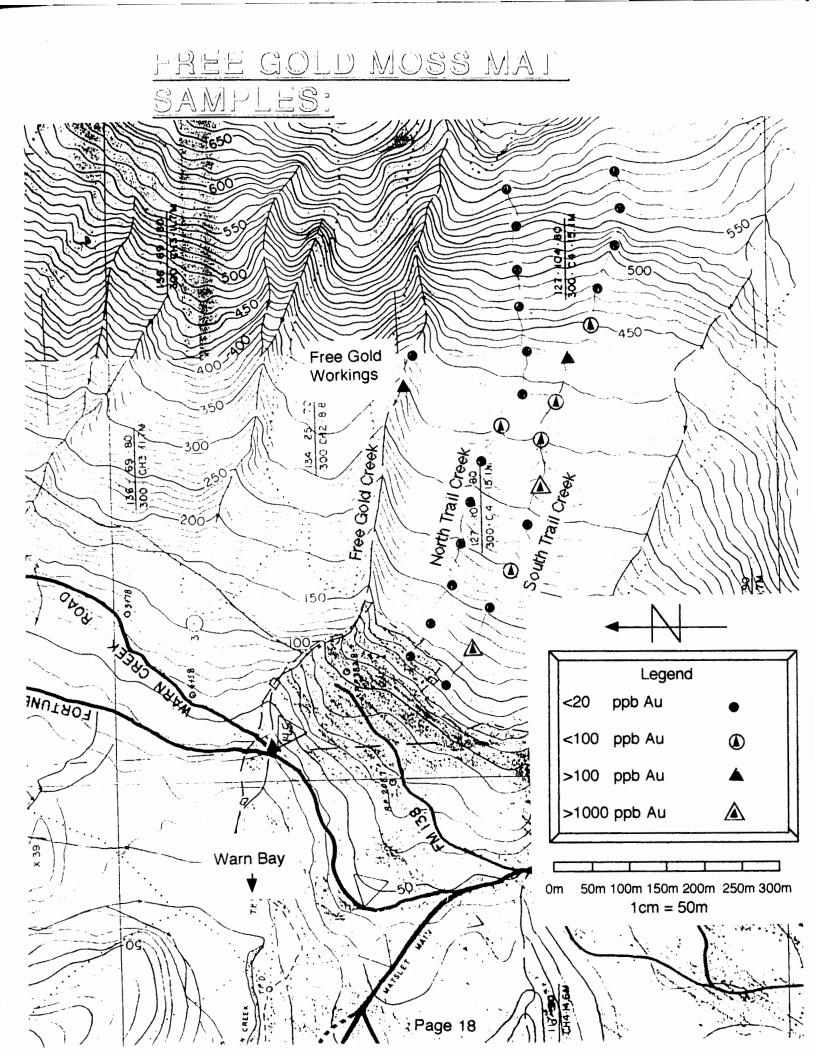
## <u>Othar Moss Mats</u>

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Samole#	<u>AU</u> (ppb)	<u>ÀS</u> (ppb)	<u>Comments</u>
94-M-1	148	10	Sample from the creek north of Free Gold Creek.
94-M-2	398	22	Free Gold Creek at road.
94-M-3	79	45	New Vein Creek.





#### Conclusions On the Auric Claim

This claim shows promising assays in gold and silver, however due to its location it is not likely to get much attention until land use disputes in the area can be properly settled. The main purpose of this program was to sample the workings and find the continuation of the vein. The workings where sampled with encouraging results and prove the vein carries consistent gold. The moss mat program did indicate an area of anomalous gold in the two creeks south of the workings, and these results will be followed up on in the summer of 1995. The "New vein" discovered during this program does not warrant further work due to its low gold values and short strike length.

Thank you for accepting my application

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#### PROGAM BUDGET

<u>Rentals:</u>		Days		Total
4+4 Truck Boat	\$50.00 per day \$50.00 per day	22 22		\$1100.00 \$1100.00
Personal:				
One Man at	\$100.00 per day	22		\$2200.00
<u>Other:</u>				
Food for two	men at \$40.00 per day	22		\$ 880.00
Fuel (truck b	ooat)			\$ 200.00
Camp Supp	lies			\$ 200.00
Hotel		2		\$ 130.00
<u>Assays:</u>				
Rock & mos	s mat samples			\$1101.36
Report pre	paration:			\$ 25.00
			<u>Total:</u>	\$6936.36

SAMPLE#		Cu ppm			•	Ni ppm p	Co ppm p		Fe A X pp		U J PPM PI			Sr Co ppn ppr	d Sb nippen			Ca X	P X	La ppm		Mg X	Ba ppm	Ti X I	B ppm	Al X	No X	K X	¥ ppm	Au* ppb
94-H-1 94-H-2 94-H-3 94-H-4 94-H-4 94-H-5	1 1 3 <1 <1	72	13 <2	60 < 58 < 71	<.1 <.1 .1	15 12 20	15 9 12 9 17 10	149 1. 904 3. 914 3. 1096 3. 1119 4.	.06 1 .69 < .20	<2 8	<5 <5 <5	<2 · <2 · <2 ·	<2 <2 <2	50 29 < 23 < 35 < 37 1	2 <2 2 <2 2 <2	<2 8 <2	118 71	.81 .64	.037 .041 .069	6 5 5 7 6	49 33	.25 .29 .86	39 24 32 37 34	.08 .10 .08	5 2 <2 3 7 2	5.02 <	.01 <.01 .02	.04		
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ACME ANAL	X TIC	<b>I</b> . <b>I</b> .	BORA	TORI	ES	LTD.			GEC	OCH imo	iEMI(	CAL almo	AN	한 이상 같은 같은	318 ( .e #	CER1 94-	<b>rifi</b> -279	CAT			PHON	E (6	04)2	53-3	3158		AX (6		4	4
SAMPLE#	Mo Cu pm ppn	u Pt		Ag ppm	Ni ppm	Co	Mn	ı Fe	GEC <u>Bj</u> As	OCH imo 2	<b>IEMI</b> ( <u>on Sa</u> - 115 U Au	CAL almo 7 McC Th	AN ION Clure	NALYS Fil St., V	SIB ( e # lictori	CERI 94- ia BC Bi	rifi -279 v8v 30	(CA1 )1 63	Р <b>Е</b> Р	La pm p	Cr M		Ba I		B A		AX (6 Na X	ĸ	<b>A</b>	4
SAMPLE#	Mo Cu	u Pt m ppm 0 5 2 7 0 5		Ag	Ni ppm 46 24	Co ppm 23 11 8	Mn ppm 390 315 318	Fe x 5.11 3.66 3.09	GEC <u>Bj</u> As	OCH imo 2 U ppr \$5 \$5	<b>iEMI</b> - 115 U Au m ppm 5 <2 5 5 5 <2	CAL almo 7 McC Th ppm <2 <2	AN Clure Sr ppm 2 55 2 72 2 4	NALYS Fil St., V	SIS (ictori Sb ppm 8 12 7	CER 94- ia BC Bi ppm p 2 <2	-279 v8v 30 v ppm 72 1. 31 1. 57	[САТ 63 Св х .23 .0 .16 .0 .07 .0	P <b>x</b> p 222 010 005	La ppm p <2 <2	Cr M	g 8 X pr 3 9 3	Ba I	i 2 pp 01 01	B A xm 7 1.5 4 .6 6 1.2	AL A X 53 <.( 61 .( 20 <.(	Na X	К Хр 11 05 03	4	Au <sup>4</sup> ppb 220 120 220
SAMPLE# IN N-1 N-2 N-3	Ho Cu pm ppn 2 70 3 42 1 20 1 18	u Pb m ppm 0 55 2 7 0 55 8 5 1CP TH1s ASS/ - S/	> Zn ppm 5 64 7 35 5 55 5 56 500 5 LEACH AY RECO AMPLE T	Ag ppm .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	Ni ppm 46 24 12 13 SAMF PARTIA DED FC ROCK	Co ppm 23 11 8 8 8 PLE IS AL FOR OR ROC A	Mn ppm 390 315 318 310 s DIGE R MN I CK ANI AU* AN	1 Fe 2 5.11 3 .66 3 3.09 3 .07 SESTED FE SR ND CORE ANALYS	GEC <u>B</u> As ppm 9594 10396 3207 3227 WITH 3 CA P L E SAMPL IS BY A	OCH imo 2 U ppm 55 55 55 55 55 55 55 55 55 5	<b>IEMI</b> <b>D</b> <b>B</b> <b>C</b> <b>D</b> <b>B</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b> <b>C</b>	CAL 7 McC 7 McC 7 McC 7 McC 7 McC 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2	AN Clure Sr Ppm 255 272 4 24 4 24 4 8 4 8 4 8 4 8 4 8 4 8 4 8	NALYS Fil st., V r Cd m ppm 5 <.2 2 <.2 4 <.2 4 <.2 H2O AT AND LIM > 1%, A 10 GM S	SIS e fictori sb ppm 8 12 7 7 95 DEG 11ED F G > 30 AMPLE.	CER] 94- ia BC Bi ppm p 2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <	1'IFI -2.79 v8v 30 v ppm 72 1. 31 1. 57 . 57 . OR ONE K AND & AND & AND Ples b	ECAT G3 Ca X .23 .0 .16 .0 .07 .0 .06 .0 E HOUR E HOUR D AL. > 1000 Degion	P X p 222 010 005 006 X AND 0 PPB ning /	La xpm p <2 <2 <2 <2 <2 1S D1 /RE' a	Cr M pan 31 1.8 16 .5 10 1.1 9 1.1 4.UTED are dup	g E 2 pr 3 2 9 1 3 1 4 1 5 1 6	3a 3 30 24 .0 17 <.0 10 <.0 10 <.0 0 ML 4 te sam	i 22 pp 01 01 01 01 01 01 01 01 01 01 01 01	B A xm 7 1.5 4 .6 6 1.2 5 1.2 JATER.	AL N X 53 <.( 61 .( 20 <.( 20 <.(	Na % 01 .0 01 .0 01 .0	К Хр 11 05 03 03	41 22 <1 22 <1 41 <1 12 <1 11	Au <sup>4</sup> ppb 220 120 220 180



#### REPORT: V94-01366.0 ( COMPLETE )

REFERENCE:

SUBMITTED BY: S. SALMON

CLIENT: BEAU PRE EXPLORATIONS LTD.

PROJECT: NONE GIVEN

•			NUMBER OF	LOWER		METHOD	SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
	ELE	MENT	ANALYSES	DETECTION	EXTRACTION	METHOD	D 000V		2 450			
		a . I . I	0	5 000	Time second of 10m	10- 5 4	R ROCK	55 30	2 ~150 1 -80	55	CRUSH/SPLIT <2 KG	55
	Au10	Gold	85	5 PPB	Fire assay of 10g	10g Fire Assay - AA	V VEGETATION	20	1 -80	30	PULVERIZATION	55
		Gold Reweighs	2	1 PPB	FIRE ASSAY						DRY, SIEVE -80	30
3		Silver	85	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
4		Copper	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Pb	Lead	85	2 PPM	HCL:HN03 (3:1)	INDUC. COUP. PLASMA	REMARKS: Assay of I	high Au & Cu	to follow on V94-01 <b>366</b>	.6		
6	Zn	Zinc	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
7	Mo	Molybdenum	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA	REPORT COPIES TO: #	#108-3930 SHE	LBOURNE ST.	INVOICE	TO: #108-3930 SHELBOUR	RNE ST.
- 8	Nī	Nickel	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
9		Cobalt	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Cd	Cadmium	85	1.0 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Bi	Bismuth	85	5 PPM	HCL:HN03 (3:1)	INDUC. COUP. PLASMA						
	As	Arsenic	85	5 PPM	HCL:HN03 (3:1)	INDUC. COUP. PLASMA						
13	Sb	Antimony	85	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Hg	Mercury	85	0.010 PPM	HCL:HN03 (3:1)	COLD VAPOR AA						
15	Fe	Iron	85	0.01 PCT	HCL:HN03 (3:1)	INDUC. COUP. PLASMA						
	Mn	Manganese	85	1 PPM	HCL:HNO3 (3:1)	INDUC, COUP, PLASMA						
	Te	Tellurium	85	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Ba.	Barium	85	2 PPM	HCL:HN03 (3:1)	INDUC. COUP. PLASMA						
10	<b>b</b> a .			2		INDOOR COOL F FEMORY						
19	Cr	Chromium	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	V	Vanadium	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Sn	Tin	85	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	W	Tungsten	85	20 PPM	HCL:HN03 (3:1)	INDUC. COUP. PLASMA						
	La	Lanthanum	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	AL	Aluminum	85	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
25	Mg	Magnesium	85	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Ca	Calcium	85	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Na	Sodium	85	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	K	Potassium	85	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Sr	Strontium	85	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
	Si Y	Yttrium	85	1 222	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
50		i co i uni		1 669	COPELINCE FREIT	THEORY COULT FEROMA						

## Geochemical Lab Report

DATE PRINTED: 16-DEC-94



CLIENT: BEAU PRE EXPLORATIONS LTD.

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Geochemical
Lab
Report

PAGE 1

PROJECT: NONE GIVEN

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	94-01366.0 (																														RINTED:	16-DEC-94
SAMPLE	ELEMENT	Au10 /	AuRew1	Ag	Cu	Pb	Zn	Мо	Ni	Со	Cd	Bi	As	Sb	Hg	Fe	Mn	Te	Ba	Cr	۷	Sn	W	La	AL	Mg	Ca	Na	к	Sr	Y	
NUMBER	UNITS	PPB	PPB	PPM	PPM	PPM	i ppm	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PCT	PCT	PCT	PCT	PPM	PPM	
NV-1		169		0.2	116	<2	88	5	38	24	<1.0	<5	110	<5	<.010	5.38	369	<10	17	118	105	<20	<20	19	2.80	2.51	0.10	<.01	0.09	3	3	
NV-2		749		<0.2	51	<2	49	9	14	8	<1.0	<5	418	<5	0.019	1.59	148	<10	16	155	35	<20	<20	<b>5</b> ł	0.81	0.78	0.10	<.01	0.04	6	1	
NV-3		692		0.2	152	<2	118	6	39	26	<1.0	<5	199	<5	0.028	5.65	552	<10	16	90	132	<20	<20	21 0	3.32	2.84	0.17	0.01	0.07	5	3	
NV-4		152		0.3	. 94	4	96	4	42	23	<1.0	<5	176	<5	0.025	6.39	576	<10	34	64	146	<20	<20	26 ·	4.34	3.02	0.16	0.01	0.18	5	3	
1-1		22		<0.2	25	2	31	7	5	6	<1.0	<5	15	<5	0.124	1.68	652	<10	37	103	12	<20	<20	17	0.92	0.59	0.15	0.01	0.12	5	7	
1-2		786		0.6	19	6	59	6	35	24	<1.0	<5	159	<5	0.176	3.59	1264	<10	33	60	38	<20	<20	16	1.83	1.33	3.12	<.01	0.14	34	6	
1-3		984	989	0.4	82	8	80	2	45	23	<1.0	<5	163	<5	0.047	4.13	1136	<10	20	49	44	<20	<20	21	2.46	1.61	5.12	<.01	0.15	50	8	
1-4		7		0.3	120	7	' 125	4	6	22	<1.0	<5	25	<5	0.449	4.58	1667	<10	35	33	98	.<20	<20	25	2.89	1.91	8.27	<.01	0.07	83	12	
1-5		<5		<0.2	48	- 4	88	3	17	23	<1.0	<5	12	ৎ	0.086	4.33	1271	<10	20	66	95	<20	<20	25	3.10	2.37	4.76	0.02	0.06	49	9	
1-6		89		<0.2	64	10	118	2	22	22	<1.0	<5	53	<5	0.122	4.13	2200	<10	19	25	67	<20	<20	25	2.51	1.57	>10.00	<.01	0.10	120	9	
1-7		24		0.4	2104	<2	. 75	. 5	34	25	<1.0	<5	24	<5	0.042	3.08	624	<10	4	102	49	<20	<20	10	2.11	2.37	0.67	<.01	<.01	46	2	
1-8		<5		<0.2	307	2	: 57	3	4	17	<1.0	<5	13	<5	0.036	2.74	514	<10	13	43	30	<20	<20	13	1.92	1.80	1.23	<.01	0.07	59	8	
1-9		15		2.1	13742	8	i 29	4	12	11	<1.0	ৎ	10	<5	0.218	2.39	285	<10	7	110	14	<20	<20	8	0.81	0.90	0.83	<.01	0.02	44	2	
1-10		9		0.4	28	6	20	<1	<1	1	<1.0	<5	ক	<5	0.061	0.57	2103	<10	4	30	6	<20	<20	8	0.26	0.16	>10.00	<.01	0.01	745	10	
1-11		<5		<0.2	46	3	79	4	75	24	<1.0	<5	13	<5	0.209	3.33	607	<10	21	105	52	<20	<20	14	2.47	2.26	1.13	0.13	0.06	40	6	
1-12		24		<0.2	178	4	45	3	9	9	<1.0	<5	23	<5	0.113	1.31	302	<10	16	86	24	<20	<20	7	1.76	0.61	1.93	0.05	0.03	20	6	
1-13		12		0.3	903	3	38	5	- 5	19	<1.0	<5	- 9	<5	<.010	2.67	359	<10	4	93	35	<20	<20	9	1.15	1.14	0.80	<.01	0.01	67	3	
1-14		13	111	<0.2	20	· <2	14	7	3	3	<1.0	<5	<5	<5	0.026	0.80	311	<10	8	128	11	<20	<20	4	0.39	0.22	2.82	<.01	0.04	40	2	
1-15		<5		<0.2	85	20	105	- 3	3	20	<1.0	<5	17	<5	0.028	4.52	1385	<10	8	34	73	<20	<20	22	2.50	1.58	4.20	0.01	0.03	134	7	
1-16		3823		0.9	32	7	24	8	4	3	1.3	<5	47	<5	0.021	0.47	118	<10	2	188	2	<20	<20	2	0.08	0.03	0.05	<.01	<.01	2	<1	
2-1		9335		1.1	32	12	36	11	4	4	1.0	<5	67	<5	0.016	0.70	336	<10	10	196	4	<20	<20	3 (	0.22	0.07	0.07	<.01	0.04	2	2	
2-2		7787		1.2	14	5	20	4	5	3	5.7	<5	40	<5	<.010	0.82	308	<10	8	136	4	<20	<20	4 (	0.23	0.06	0.14	<.01	0.03	5	2	
2-3		>10000		8.6	25	561	332	7	.4	3	37.3	<5	94	<5	0.621	1.16	428	<10	6	153	8	<20	<20	4 (	0.28	0.09	0.05	<.01	0.03	2	2	
2-4		6932		2.7	18	30	19	9	2	3	3.0	<5	65	<5	0.030	1.10	719	<10	13	161	4	<20	<20	÷ 7 (	0.27	0.07	0.75	<.01	0.05	8	4	
2-5		>10000		6.3	46	240	227	5	7	3	49 <b>.</b> 7	<5	<del>96</del>	<5	2.823	1.26	598	<10	10	175	10	<20	<20	7	0.18	0.03	0.05	<.01	0.04	2	3	
2-6		8013		1.4	24	98	74	8	3	3	19.0	<5	31	<5	0.081	0.99	391	<10	9	180	7	<20	<20	4 (	0.26	0.10	0.05	<.01	0.04	2	2	
2-7		<b>989</b> 1		0.9	15	22	22	8	4	4	2.3	<5	60	<5	<.010	1.21	395	<10	9	140	7	<20	<20	5 (	0.41	0.39	0.30	<.01	0.03	4	2	
2-8	•	>10000		3.8	55	41	55	3	9.	9	5.8	<5	87	<5	0.076	2.58	1096	<10	19	89	21	<20	<20	12	1.09	1.14	2.28	<.01	0.05	16	7	
3-1		8726		2.7	23	121	20	8	3	2	3.8	<5	44	<5	0.126	0.64	142	<10	3	176	7	<20	<20	2 (	0.07	0.02	0.02	<.01	0.02	<1	<1	

19 25 35 4 10 7 2.2 <5 77 <5 0.047 1.74 649 <10 13 120 16 <20 <20 7 1.09 0.96 0.48 <.01 0.05 6 5



CLIENT: BEAU PRE EXPLORATIONS LTD

REPORT: V94-013

SAMPLE NUMBER

3-3 3-4 3-5 4-1 4-2

4-3 4-4 4-5 5-1

5-2

5-3

6-1

U PRE EXPL																							×									E GIVEN : 16-DEC-94	P
ELEMENT	Au10 /		•							Co			As		-										AL		Ca			Sг			
UNITS	PPB	PPB	PPM	F	PPM	PPM	PPM	PPM	PP	I PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PCT	PCT	PCT	PCT	PPM	PPM								
	9214		1.2		14	40	24	7	12	7	3.2	<5	80	<5	0.024	1.50	513	<10	9	165	14	<20	<20	5	0.52	0.50	0.41	<.01	0.03	4	3		
	4679		1.0		41	5	33	7	- 8	6	3.9	<5	71	<5	0.020	) 1.41	763	<10	8	132	12	<20	<20	6	0.52	0.46	1.53	<.01	0.02	14	4		
	>10000		1.6		43	28	39	6	14	12	1.3	<5	94	<5	0.042	2 2.40	440	<10	8	173	26	<20	<20	8	0.89	1.06	0.03	<.01	0.02	1	2		
	>10000		20.7	1	18	50	28	8	8	8	4.8	<5	101	<5	0.246	5 1.75	401	<10	5	164	22	<20	<20	5	86.0	0.80	0.03	<.01	0.02	1	<1		
	>10000		6.5		43	103	36	10	8	7	4.9	<5	74	<5	0.119	9 1.50	295	<10	4	186	18	<20	<20	4	0.57	0.60	0.03	<.01	<.01	1	1		
		ar 1			·								·														- 14 - 1		·.				
	>10000	490.	4.3		38	88	49	4	18	17	11.5	<5	148	ৎ	0.211	1 2.50	1116	<10	22	120	30	<20	<20	9	1.10	1.05	0.04	<.01	0.07	2	4		
	>10000		6.4		32	119	25	8	10	10	2.1	<5	98	<5	0.096	5-1.79	417	<10	8	167	20	<20	<20	6	0.60	0.62	0.03	<.01	0.02	2	2		
	609		0.3		32	17	17	12	5	3	<1.0	<5	- 11	<5	0.022	2 0.66	311	<10	4	218	8	<20	<20	2	0.21	0.14	<0.01	<.01	<.01	<1	1		
	19		<0.2		25	3	21	6	10	4	<1.0	<5	<5	. <5	0.037	7 1.29	654	<10	25	225	9	<20	<20	4	0.51	0.22	0.06	<.01	0.03	2	2		
	174		0.2	. 30	152	5	113	6	7	24	<1.0	<5	32	<5	0.076	5 6.13	1755	<10	39	65	67	<20	<20	31	2.97	1.74	0.61	<.01	0.02	18	15		

					ang ta					•								
											<5 0.014 5.78							
۱	<b>&lt;5</b> : [	<0.2	13	<2	14	6 9	4	<1.0	ৰ্ণ	8	<5 <.010 0.83	177 <10	7 190	12 <20 <20	2 0.44 0.25	0.01 <.01 0.0	4 <1	<1
			1 A A A A A A A A A A A A A A A A A A A				-											

	10. Anno 11. 11. 11. 11. 11. 11. 11. 11. 11. 11		
NTCM 1	<5 <0.2 43	6 51 4 12 13 <1.0	<5 10 <5 0.123 2.94 604 <10 22 42 104 <20 <20 11 1.47 0.35 0.57 0.01 0.03 24 3
NTCM 2	<5 <0.2 34	11 62 3 11 14 <1.0	<5 22 <5 0.175 1.63 831 <10 33 26 53 <20 <20 10 2.20 0.21 1.19 0.01 0.04 43 6
NTCM 3	6 8.845 <b>&lt;0.2</b> 30	8 47 2 14 19 <1.0	<5 11 <5 0.125 3.06 1028 <10 16 36 83 <20 <20 11 1.53 0.64 0.45 0.02 0.07 20 3
NTCM 4	12 <0.2 27	8 59 2 12 14 <1.0	<5 15 <5 0.138 2.39 730 <10 25 33 81 <20 <20 11 2.10 0.28 0.71 0.01 0.05 28 5
NTCM 5	<5 <0.2 22	12 45 2 10 13 <1.0	<5 13 <5 0.193 2.17 846 <10 24 28 74 <20 <20 9 1.66 0.25 0.55 0.01 0.08 23 4

## Geochemical Lab Report

PAGE 2

Bondar-Clegg & Company Ltd., 130 Pemberton Avenue, North Vancouver, B.C., V7P 2R5, (604) 985-0681



CLIENT: BEAU PRE EXPLORATIONS LTD.

REPORT: V94-01366.0 ( COMPLETE )

SAMPLE	ELEMENT	Au10 A	uRew1	Ag	CL	u Pb	Zn	Mo	Ni	Co	Cd	Bī	As	Sb	Hg	Fe	Mn	Te	Ba	Cr	v	Sn	W	La	AL	Mg	Ca	Na	к	Sr	Y
NUMBER	UNITS	PPB	PPB	PPM	PPI	t PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	РСТ	РСТ	РСТ	PCT	PCT	PPM	PPM
NTCM 6		<5		<0.2	27	12	55	2	12	19	<1.0	<5	11	<5	0.205	2.86	1237	<10	26	37	98	<20	<20	12	2.07	0.21	0.53	0.01	0.06	23	6
NTCM 7		40		<0.2	18	3 16	39	1	6	10	<1.0	<5	6	<5	0.496	1.14	1064	<10	25	15	35	<20	<20	5	0.94	0.13	0.88	0.01	0.12	31	3
NTCM 8		<5		<0.2	28	3 13	63	3	12	15	<1.0	<5	11	<5	0.133	2.68	835	<10	29	35	89	<20	<20	13	2.30	0.26	0.70	0.01	0.04	27	6
NTCM 9		<5		<0.2	3'	14	79	2	11	14	<1.0	<5	17	<5	0.258	1.91	1348	<10	34	26	61	<20	<20	11	2.35	0.20	0.97	0.02	0.08	34	7
NTCM 10		6	·	<0.2	3′	22	66	2	11	15	<1.0	<5	16	<5	0.342	1.63	1591	<10	34	24	52	<20	<20	12	2.52	0.15	0.91	0.02	0.13	33	8
NTCM 11		<5		<0.2	4	22	<b>9</b> 7	3	15	24	<1.0	<5	43	<5	0,278	1.22	2131	<10	36	25	34	<20	<20	13	4.26	0.13	0.85	0.01	0.07	35	11
NTCM 12		<5		<0.2	49	9 19	111	2	18	28	<1.0	<5	48	<5	0.282	0.96	1873	<10	40	28	27	<20	<20	15	4.66	0.11	1.14	0.01	0.11	42	13
NTCM 13		<5		0.2	57	7 13	80	3	12	37	<1.0	<5	71	ক	0.261	0.88	1436	<10	32	22	26	<20	<20	17	6.86	0.05	0.66	0.01	0.12	29	15
TCM-1		6		<0.2	34	8	49	2	10	14	<1.0	<5	26	<5	0.222	1.42	1169	<10	31	21	39	<20	<20	8	1.85	0.33	1.43	0.02	0.09	48	4
TCM-2		1455		<0.2	39	8 9	53	2	13	19	<1.0	<5	19	<5	0.131	2.35	2811	<10	29	31	70	<20	<20	11	1.62	0.69	0.87	0.02	<b>0.</b> 10	32	3
TCM-3		<5		<0.2	20	58	55	2	12	21	<1.0	<5	17	<5	0.158	2.34	1046	<10	27	32	84	<20	<20	12	2.11	0.24	0.62	0.02	0.07	31	5
TCM-4		29		<0.2	28	36	46	1	8	13	<1.0	<5	10	<5	0.183	1.23	932	<10	21	17	34	<20	<20	7	1.23	0.29	0.80	0.02	0.18	31	3
TCM-5		19		<0.2	35	i 9	56	2	12	19	<1.0	<5	19	<5	0.206	2.00	1305	<10	26	29	62	<20	<20	10	1.63	0.50	0.78	0.02	0.13	35	3
TCM-6		1039		<0.2	35	5 12	61	2	12	25	<1.0	<5	16	<5	0.175	1.91	1623	<10	28	27	56	<20	<20	10	1.86	0.43	0.72	0.02	0.10	32	4
TCM-7		87		<0.2	33	5 10	52	2	10	40	<1.0	<5	<5	<5	0.238	1.79	2188	<10	31	17	56	<20	<20	9	1.50	0.33	0.67	0.02	0.16	33	3
TCM-8		85	• •	<0.2	33	5 11	50	1	9	22	<1.0	<5	5	<5	0.242	1.05	1905	<10	37	10	27	<20	<20	7	1.21	0.26	0.80	0.02	0.12	37	4
TCM-9		144		<0.2	33	59	52	5	10	32	<1.0	<5	7	<5	0.250	1.46	2048	<10	35	15	39	<20	<20	8	1.58	0.33	0.73	0.03	0.16	34	4
TCM-10		24		<0.2	33	5 13	58	2	10	29	<1.0	<b>5</b>	7	<5	0.270	1.64	2886	<10	27	17	42	<20	<20	9	1.52	0.43	0.69	0.04	0.32	29	3
TCM-11		<5		<0.2	37	14	55	2	12	26	<1.0	ح	7	<5	0.378	2.42	1710	<10	22	28	76	<20	<20	11	1.62	0.59	0.55	0.02	0.13	25	3
TCM-12		<b>\$</b>		<0.2	29	7 7	53	2	12	18	<1.0	<5	7	<5	0.142	2.14	1052	<10	24	26	66	<20	<20	10	1.60	0.62	0.62	0.02	0.08	26	3
TCM-13		12		⊲0.2	32	2 10	53	1	10	23	<1.0	<5	7	<5	0.264	1.93	1713	<10	29	21	56	<20	<20	10	1.69	0.39	0.72	0.02	0.15	30	4
TCM-14		9		<0.2	- 35	5 13	46	2	· 8	23	<1.0	4	6	<5	0.453	1.83	1728	<10	28	16	45	<20	<20	10	1.67	0.27	0.66	0.02	0.13	25	4
94-1		148		<0.2	38	3 7	52	1	6	12	<1.0	<5	10	<b>4</b>	0.151	2.23	1311	<10	46	7	49	<20	<20	12	1.52	0.67	0.43	0.02	0.15	27	5
94-2		398		0.2	60	56	66	. 1	15	19	<1:0	4	22	<5	0.187	3.21	887	<10	26	35 -	84	<b>&lt;20</b> ·	<20	15	2.21	<b>88.</b> 0	0.96	0.02	0.08	35	5
94-3		79		<0.2	55	i 6	<b>9</b> 6	<1	15	16	< <b>1.</b> 0	<5	45	<5	0.147	2.43	1377	<10	37	28	65	<20	<20	12 (	80.5	0.87	1.39	0.02	0.20	42	4

## Geochemical Lab Report

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PROJECT: NONE GIVEN

DATE PRINTED: 16-DEC-94



CLIENT: BEAU PRE EXPLORATIONS LTD.

REPORT: V94-01366.0 ( COMPLETE )

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STANDARD	ELEMENT	Au10 /		Ag				Мо	Ni		Cd			Sb	Hg	Fe	Mn			Cr		Sn			Al	Mg	Ca			( Sr	
NAME	UNITS	PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PCT	PCT	PCT	PCT	: PPM	1 PPM
LOW AU STAN	IDARD	53	<u>.</u>	-	-	-	-	-	÷	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-		· -
Number of A	Analyses	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	÷	-	-	-	-	-	-	-	-	-	-		-
Mean Value		53	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	÷	-	-	-	-	-	-	-	-	-	-		-
Standard De	eviation	-	-	-	Ŧ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	· -	-
Accepted Va	alue	50	-	-			-	-	. • -	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	• -	-
BCC GEOCHEM	I STD 4		÷	0.6	271	26	220	3	36	11	<1.0	<5	29	<5	0.022	2.27	567	<10	56	72	5	<20	<20	9	0.75	1.42	1.28	0.04	0.13	\$ 37	2
Number of A	Analyses	-	-	1	1	. 1	1	1	1	1	· 1	1	1	1	- 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean Value		-	-	0.6	271	26	220	3	36	11	0.5	3	29	3	0.022	2.27	567	5	56	72	5	10	10	9	0.75	1.42	1.28	0.04	0.13	; 37	2
Standard De	eviation	-	· -	-	-	-	-	-	• -	•	-	-	-	-	-	-	-	-	-	-	· -	-	•	-	-	-	-	-	-		-
Accepted Va	alue	-		0.5	290	33	255	4	42	9	0.8	. 1	30	0.5	0.030	2.40	600	0.2	55	80	9	1	1	4	0.77	1.34	1.43	0.04	0.14	, 39	4
OTT TOR DUS	ST STD	183		-	-	-	-	-	•	-	• •	-	•	-	-	-	-	-	-	-	-	-	• •	-	-	-	-	-	-		-
Number of A	Analyses	1	-	-		-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
Mean Value		183		-	-	-	-	-		-	-	-	•	-	· •	-	-	-	-	-	-	-	• •	-	-	-	-	-	-	• •	-
Standard De	eviation	-	· .	-		-		-	-	-	7	-		· -	-	-	-	-	· -	-		-	-	-	-	-	· -	-	-	-	-
Accepted Va	alue	110		•	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	• •	-	•	-	-	-	-	-	
ANALYTICAL	BLANK	<5		<0.2	<1	<2	<1	<1	<1	<1	<1.0	<u>s</u>	<5	<5	<.010	<.01	<1	<10	<2	<1	<1	<20	<20	<1	<.01	<.01	<0.01	<.01	<.01	<1	<1
ANALYTICAL	BLANK	-	-	<0.2	<1	. <2	<1	<1	<1	<1	<1.0	j <5	<5	<5	0.012	<.01	<1	<10	<2	<1	<1	<20	<20	<1	<.01	<.01	<0.01	<.01	<.01	<1	<1
ANALYTICAL	BLANK	-	-	<0.2	<1	<2	<1	<1	<1	<1	<1.0	<del>ا</del> ح	<5	<5	<.010	<.01	<1	<10	<2	<1	<1	<20	<20	<1	<.01	<.01	<0.01	<.01	<.01	<1	<1
Number of A	Analyses	1	-	3	3	3	3	3	ું 3	3	3	3	3	3	. 3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean Value		3	-	0.1	0.5	1	0.5	0.5	0.5	0.5	0.5	3	3	3	0.007	- 005	0.5	5	1	0.5	0.5	10	10	0.5	.005	.005	0.005	.005	.005	0.5	0.5
Standard De	eviation	-		<.01	<1	<1	<1	<1	1>	<1	<0.1	<1	<1	<1	0.004	<.01	<1	<1	<1	<1	<1	<1	<1	<1	<.01	<.01	<0.01	<.01	<.01	<1	<1
Accepted Va	alue	5	5	0.2	. 1	2	1	1	. 1	1	0.5	5	5	5	0.010	0.01	1	5	2	1	1	20	20	1	0.01	0.01	0.01	0.01	0.01	1	1
			·								,		•																		
BCC GEOCHEM	4 STD 7	-	-	5.4	<b>97</b> 4	228	ፈጽባ	523	527	<u>4</u> 0	1.7	5	312	70	3.291	L 69	773	<10	197	155	25	<20	<20	11	4 71	6 40	4.68	0 <b>%</b> 0	<u> </u>	71	3
Number of A		-	-	5.4 1	ີ 1		400	1	1	-40	1.7	1	1	1	1.27	1	1	1	1	1	1	1	1	1	4.11 1	4.09	4.00	1	1 10	1	-
Mean Value	•	-		5.4	-	228	•	•		•	1.7	•	•	30	3.291	4 68	•	•	•	•		•		-	-	4.69	•	0.30	י ח 1 א		
Standard De		-	· · ]	J.4 -	0.0				-			-	-	-			-	-					-			0,		5.50	J. 10	-	
Accepted Va		-	-	5.0	820	250	500	600	600	40	2.0	4	310	50	3.550	5.00	850	0.2	220	150	34	16	8	6	5.10	4.90	5.13	0.30	0.20	78	6

Bondar-Clegg & Company Ltd., 130 Pemberton Avenue, North Vancouver, B.C., V7P 2R5, (604) 985-0681

# **Bondar Clegg** Inchcape Testing Services

Geochemical Lab Report

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REPORT: V9	AU PRE EXPLO 4-01366.0 (	COMPLET	E)																														T: NONE RINTED:	GIVEN 16-DEC-
STANDARD	ELEMENT	Au10 A	uRew1	Ag	Cu	Pb	Zn	Mo	Ni	Co	Cd	Bi	As	Sb	Hg	Fe	Mn	Τe	Ba	Cr	v	Sn	W	l La	A	ł	Mg	Ca	N	а	κ	Sr	Y	
NAME	UNITS	PPB	PPB	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	I PPM	PPM	PPM	PPM	PPM	i ppm	PC	T	ст	PCT	PC	TF	ют	PPM	PPM								
HIGH GOLD	STANDARD	1540	-	-		-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	
Number of a	Analyses	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	•	-		•	-	-	-	
Mean Value	1	1540	-	-	-		-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	
Standard D	eviation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-		-	-	-		-	-	-	-	
Accepted V	alue	1500	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	
BCC GEOCHE	m STD 5	-	-	0.7	92	9	77	2	38	19	<1.0	<5	11	<5	0.044	4.66	684	<10	196	49	119	<20	<20	8 (	2.9	8 1	.80	1.01	0.0	60.	.31	33	5	
Number of a	Analyses	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	<u></u> 1	1	1	1	1	1	1	1		1	1	1		1	1	1	1	
Mean Value		-	-	0.7	92	9	77	2	38	19	0.5	3	11	3	0.044	4.66	684	5	196	49	119	10	10	8 (	2.9	8 1	.80	1.01	0.0	6 0.	.31	33	5	
Standard D	eviation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	
Accepted V	alue		-	0.7	90	11	80	2	40	18	0.1	1	8	1	0.035	4.74	720	0.2	200	54	133	2	1	5	3.0	9 1	83	1.08	0.0	60.	.32	39	9	



CLIENT: BEAU PRE EXPLORATIONS LTD.

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PROJECT: NONE GIVEN

REPORT: V94-01366.0 ( COMPLETE ) DATE PRINTED: 16-DEC-94																																
SAMPLE	ELEMENT	Au10	AuRew1	Ag	Cu	Pb	Zn	Mo	Ni	Co	Cd	Bi	As	Sb	Hg	Fe	Mn	Te	Ba	Сг	v	Sn	W	La	AL	Mg	Ca	Na	к	Sг	Y	
NUMBER	UNITS	PPB	PPB	PPM	PPM	. PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	РСТ	PCT	PCT	PCT	PPM	PPM	
NV-4		152		0.3	94	4	96	4	42	23	<1.0	<5	176	<5	0.025	6.39	576	<10	34	64	146	<20	<20	26	4.34	3.02	0.16	0.01	0.18	5	3	
Prep Duplic	cate	153		<0.2	95	. 4	98	5	45	23	<1.0	6	179	<5	0.027	6.55	591	<10	32	66	148	<20	<20	27	4.43	3.02	0.16	<.01	0.17	5	3	
1-3		984	<b>98</b> 9	0.4	82	8	80	2	45	23	<1.0	<5	163	<5	0.047	4.13	1136	<10	20	49	44	<20	<20	21	2.46	5 1.61	5.12	<.01	0.15	50	8	
Duplicate		957		0.4	87	8	83	2	45	24	<1.0	<5	168	<5	0.042	4.26	1174	<10	21	51	46	<20	<20	22	2.58	3 1.66	5.29	<.01	0.17	52	9	
2-4		6932		2.7	18	30	19	9	2	3	3.0	<5	65	<5	0.030	1.10	719	<10	13	161	. 4	.<20	<20	7	0.27	0.07	0.75	<.01	0.05	8	4	
Duplicate				2.4	18	30	19	9	3	3	3.0	ବ	66	<5	0.025	1.10	725	<10	13	155	4	<20	<20	7 (	0.27	0.07	0.76	<.01	0.05	8	4	
3-2		5757	5474	1.8	19	25	35	4	10	7	2.2	<5	77	<5	0.047	1.74	649	<10	13	120	16	<20	<20	7	1.09	0.96	0.48	<.01	0.05	6	5	
Duplicate		6050									1.1.		·		4 t												· · ·					
94-R 1		15		0.4	154	<2	7	10	4	2	<1.0	<5	<5	<5	0.068	0.56	59	<10	~	213	4	<20	<20	2 (	0.07	0.02	0.02	<.01	<.01	<1	<1	
Duplicate				0.5	158	<2	7	9	3	2	<1.0	<5	<5	<5	0.063	0.54	55	<10	<2	201	4	<20	<20	2	0.07	0.01	0.02	<.01	<.01	<1	<1	
94-R 4		143		3.9	5404	3	601	13	51	139	18.0	<5	<5	<5	1.615	5.81	185	<10	<2	116	79	<20	<20	19	1.04	0.94	0.46	0.01	0.03	4	3	
Prep Duplic	ate	139	:	3.9	5714	3	598	12	47	134	18.3	<5	4	<5	1.552	5.54	186	<10	<2	112	81	<20	<20	24	1.07	0.89	0.48	0.02	0.04	5	3	
94-R 10		20	•	4.2	3263	2	121	12	9	15	1.2	<5	<5	<5	0.277	1.98	72	<10	~2	216	. 19	<20	<20	5 (	0.33	0.12	0.18	<.01	<.01	3	1	
Duplicate		20				•	· · ·		·		•																•					
NTCM 5		<5		<0.2	22	12	45	2	10	13	<1.0	<5	13	<5	0.193	2.17	846	<10	24	28	74	<20	<20	9	1.66	0.25	0.55	0.01	0.08	23	4	
Duplicate				<0.2	22	- 11	45	2	10	13	<1.0	<5	10	<5	0.173	2.15	757	<10	23	28	74	<20	<20	11	1.59	0.25	0.48	0.02	0.09	22	4	
TCM-11		<5	· · · ·	<0.2	37	14	55	2	12	26	<1.0	<5	7	<5	0.378	2.42	1710	<10	22	28	76	<20	<20	11	1.62	0.59	0.55	0.02	0.13	25	3	
Duplicate				<0.2	31	13	53	<1	11	26	<1.0	<5	6	<5	0.313	2.25	1781	<10	23	27	68	<20	<20	10	1.59	0.56	0.56	0.01	0.12	24	3	

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CLIENT: BEAU PRE EXPLORATIONS LID. REPORT: V94-01365.5 ( PARTIAL )

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SAMPLE NUMBER	element Unitis	Au OPT
P2 2-3 P2 2-5 P2 2-8 P2 3-5 P2 4-1		0.753 0.694 0.688 0.451 2.094
P2 4-2 P2 4-3 P2 4-4		0.490 0.553 1.014