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CANADA

REPORT ON GEOCHEMICAL SAMPLING OF THE BELL CLAIM GROUP SQUAW CREEK, YUKON

SEPTEMBER 17-23, 2001 and JUNE 24-30, 2002

CLAIMS: BELL 10,12,14,16-24
GRANT NUMBERS: YC20885, YC20887, YC20889, YC20891-YC20899

DAWSON MINING DIVISION
NTS 115 P/14

Latitude 63° 50' N Longitude 137° 25' W

094312

REGISTERED OWNER: Mr. Robert S. Adamson

OPERATOR: Xennex Development Corp.
135 Rockland Road West, North Vancouver, B.C.

AUTHOR: R. F. MCINTYRE, P. GEO.

August 30, 2002

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of $ 4800.00 .

M.Burke
for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

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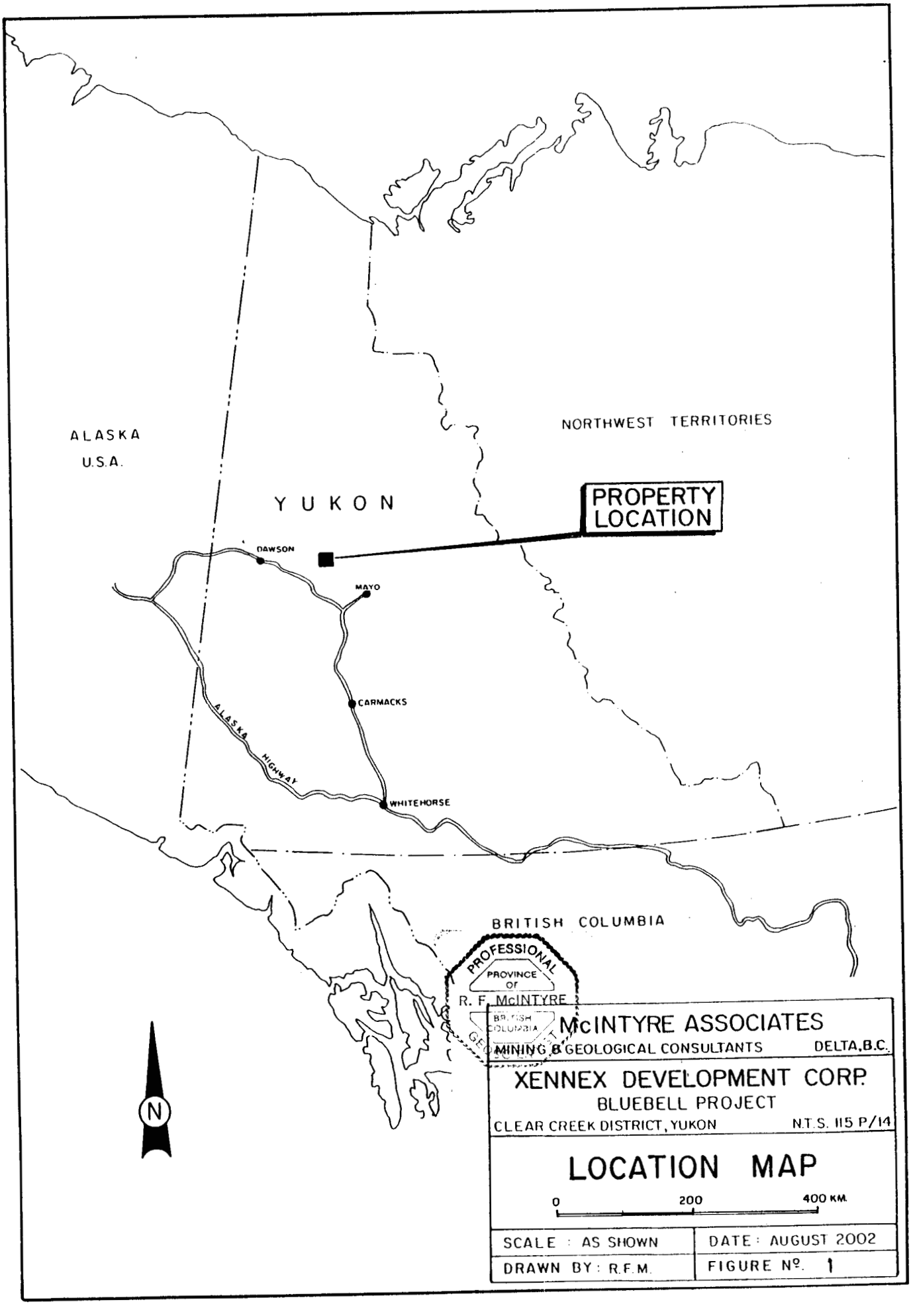
1.0 SUMMARY

The Bell claim group is located on Squaw Creek, a tributary of Clear Creek, in the central Yukon (Figure 1). Placer gold has been mined in the Clear Creek camp for many years, including three drainages that surround the subject property: Squaw Creek, 65 Pup Creek and Bell Creek. This report details geochemical surveying aimed at finding lode gold deposits that might have contributed to these nearby placer deposits.

During September of 2001 a reconnaissance program of stream silt samples and rock samples was conducted on the claims and surrounding areas. Following up on these, a program of soil sampling was completed on the claims during June of 2002. Results of these programs are detailed herein, in satisfaction of the reporting requirements for representation work filed under Section 54(1) of the Yukon Quartz Mining Act.


ALASKA
U.S.A.
NORTHWEST TERRITORIES
YUKON
PROPERTY LOCATION
DAWSON
MAYO
CARMACKS
ALASKA HIGHWAY
WHITEHORSE
BRITISH COLUMBIA
N
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
R. F. McINTYRE
McINTYRE ASSOCIATES
MINING & GEOLOGICAL CONSULTANTS
DELTA, B.C.
XENNEX DEVELOPMENT CORP.
BLUEBELL PROJECT
CLEAR CREEK DISTRICT, YUKON
N.T.S. 115 P/14
LOCATION MAP
0
200
400 KM.
SCALE : AS SHOWN
DATE : AUGUST 2002
DRAWN BY : R.F.M.
FIGURE Nº. 1

2.0 INTRODUCTION

2.1: GENERAL

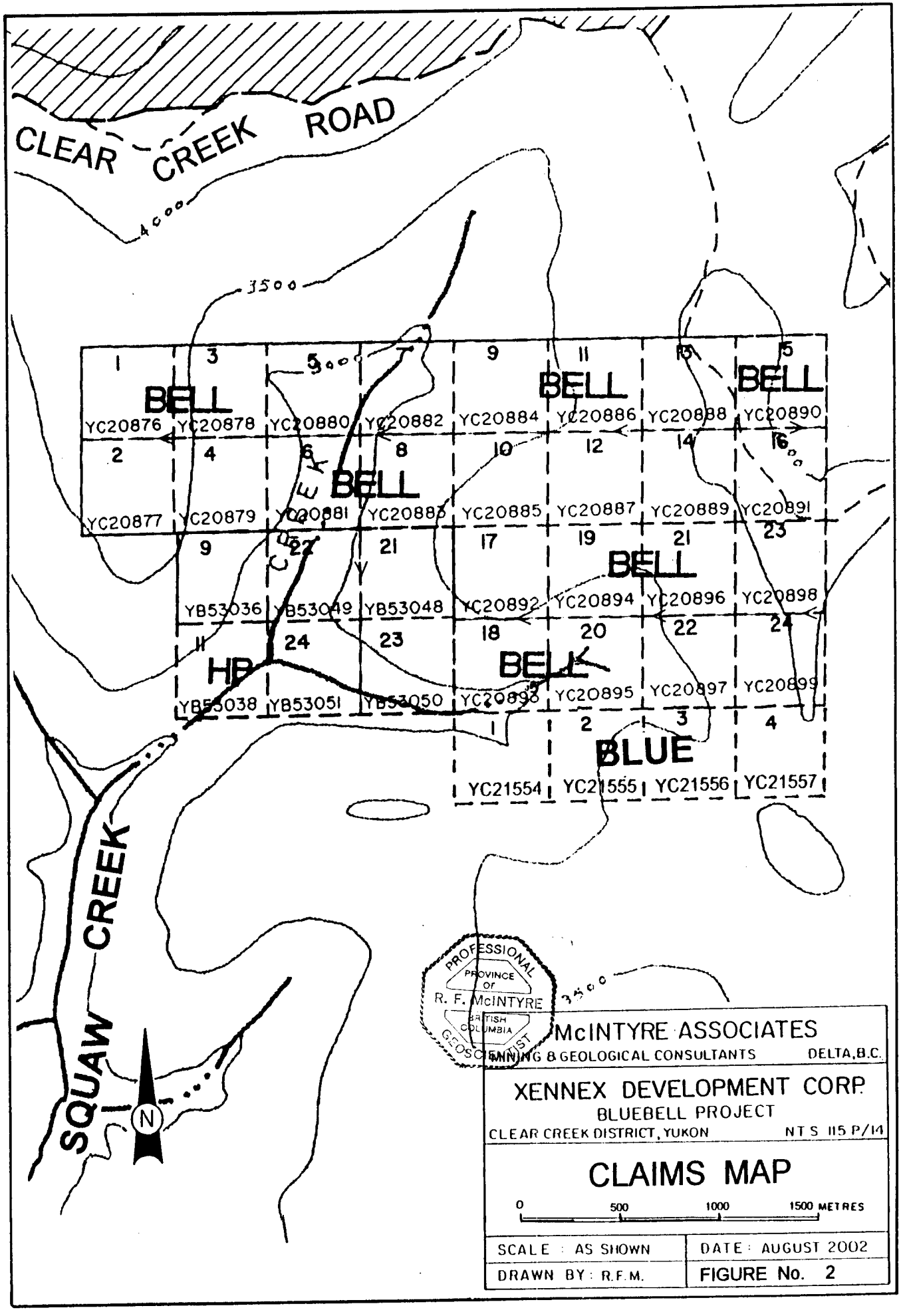
The property is owned by Robert S. Adamson of 135 Rockland Road West, North Vancouver, British Columbia. The operator is Xennex Development Corp. of the same address. No history of prior exploration work on the property has come to light and the author has found no evidence on the property of earlier exploration effort, so the present work is assumed to be the first geochemical survey to be conducted on this property.

2.2: CLAIMS

The property herein referred to as the Bell Group consists of twelve quartz claims as tabulated below. The configuration of these claims is shown in Figure 2. These claims are in good standing and the work described in this report will maintain them for an additional four years.

TABLE 1 – CLAIMS AND GRANT NUMBERS

Bell 10#YC20885	**Bell 17#YC20892**	**Bell 21#YC20896**
Bell 12#YC20887	**Bell 18#YC20893**	**Bell 22#YC20897**
Bell 14#YC20889	**Bell 19#YC20894**	**Bell 23#YC20898**
Bell 16#YC20891	**Bell 20#YC20895**	**Bell 24#YC20899**


CLEAR CREEK ROAD
4000
3500
5000
BELL
YC20876
YC20878
YC20880
YC20882
YC20884
YC20886
YC20888
YC20890
YC20877
YC20879
YC20881
YC20883
YC20885
YC20887
YC20889
YC20891
BELL
BELL
BELL
BELL
YB53036
YB53049
YB53048
YC20892
YC20894
YC20896
YC20898
HB
YB53038
YB53051
YB53050
YC20893
YC20895
YC20897
YC20899
BLUE
YC21554
YC21555
YC21556
YC21557
CREEK
SQUAW CREEK
N
PROFESSIONAL
PROVINCE OF
R. F. McINTYRE
BRITISH COLUMBIA
GEOSCIENTIST
McINTYRE ASSOCIATES
MINING & GEOLOGICAL CONSULTANTS
DELTA, B.C.
XENNEX DEVELOPMENT CORP.
BLUEBELL PROJECT
CLEAR CREEK DISTRICT, YUKON
NTS 115 P/14
CLAIMS MAP
0
500
1000
1500 METRES
SCALE : AS SHOWN
DATE : AUGUST 2002
DRAWN BY : R.F.M.
FIGURE No. 2

2.3: LOCATION AND ACCESS

The property is located on the northeastern margin of the watershed of Squaw Creek, a tributary of Clear Creek. It is situated at Latitude 63° 50' North / Longitude 137° 025' West , roughly 110 kilometers southeast of the town of Dawson and 370 kilometers north-northwest of Whitehorse. The relevant map sheet is NTS 115 P/14. Access to the site is via the Clear Creek Road, a good quality unpaved road that crosses the northeast corner of the property approximately 24 kilometers east of its junction with the Klondike Highway. The nearest community to the site is Dawson.

Several 4X4 trails provide access to Squaw Creek, including an overgrown trail from the Clear Creek road down the west side of the stream, a usable 4X4 trail which follows the height of land down the east site of the Squaw Creek drainage and an active road that leaves the Clear Creek road several km to the west, descends to the valley of Clear Creek and joins the Squaw Creek trail, providing access for current placer mining activity on the lower half of Squaw Creek. These are shown on Figure 2.

2.4: HISTORY

There is no evidence at hand to show that exploration work has been done on this property prior to today. However, placer mining has taken place on Clear Creek and some of its tributaries for many decades, and continues at present. Placer tailings are found in the three drainages surrounding the Bell claims: Bell Creek to the north, 65 Pup Creek to the east and Squaw Creek to the south. Active or very recent placer mining is taking place on claims on Squaw Creek and 65 Pup Creek, as well as Clear Creek itself.

2.5: SUMMARY OF 2001-2002 WORK

During the period from September 17-23, 2001 the author and Mr. Shawn Ryan of Dawson completed a reconnaissance program on and around the Bell claims. This included a variety of familiarization work including geological traverses across the property and surrounding terrain, a literature study of the area, and sampling. Some 32 stream silt samples, 11 rock samples and 6 pan concentrate samples were taken and assayed. Anomalously high values in gold, silver and base metals were found in several silt and rock samples.

These results led to a program of soil sampling on some of the Bell claims during the period of June 24-30, 2002, which was as early in the season as ground conditions permitted. A flagged baseline was established and a total of 39 soil samples were taken from a grid on the Bell Claims. Additional sampling took place on other, adjacent claim blocks during the same period.

3.0 GEOLOGY

3.1: REGIONAL GEOLOGY

The property lies within the Selwyn Basin, a large region of Late Proterozoic to Mid-Paleozoic continental margin sediments, which is separated from the cordilleran complex of accreted terranes by the northwest trending Tintina Fault system. Superimposed on the Selwyn and other underlying terranes in Alaska and the Yukon is the intrusion-related gold-bearing system known as the Tintina Gold Belt.

The most significant portion of this system in the Yukon lies east of the Tintina Fault and is known as the Tombstone-Tungsten magmatic belt. Within this region many gold discoveries are spatially related to mid-Cretaceous alkalic plutonic intrusions of the Tombstone series. These include the nearby Clear Creek deposit some 17 km to the east and the Brewery Creek deposit some 40 km to the northwest. A wide variety of mineral deposits both within and near these intrusions have been identified, hosting Au, W, Pb, Zn, Cu and Sn, and including disseminated, skarn and vein type deposits. Much current exploration effort in the Yukon is directed at Tombstone Belt deposits.

3.2: PROPERTY GEOLOGY

The Squaw Creek drainage is largely underlain by Upper Proterozoic to Lower Cambrian metasediments of the Yusezyu Formation of the Hyland Group. Here the extension of the east-west trending Tombstone Thrust take the form of a thick, highly deformed interval called the Tombstone strain zone which crosses the upper part of the Squaw Creek drainage. Most of the subject property lies within the strain zone. Rocks consist of blue-grey phyllites and grey psammites (less micaceous metasediments) that are frequently isoclinally folded and boudinaged in outcrop. Outside of the strain zone the same rock types are seen, foliated but not generally contorted. Other authors have identified several generations of deformation in rocks in the Clear Creek camp on the

basis of jointing patterns, some of which may be associated with emplacement of intrusions and/or deposition of exhalations. Foliation is prominent and consistent across upper Squaw Creek, trending east to southeast and dipping moderately (10-40°) to the north.

The author identified no mapable subunits within the Hyland Group during his visit to the site. Neither were any dikes or sills encountered. Overall, the area of the property consists of a rather monotonous section of undifferentiated metasediments. Outcrop is common on ridges and along Squaw Creek but infrequent on the rounded slopes that make up much of the property. Due to past forest fires much of the area is open and untreed, and boulder trains of white quartz can be easily traced. Float from several of these occurrences was sampled, along with quartz-rich float found in creek channels. Most of these specimens were unmineralized.

South of the claims the lower reaches of Squaw Creek cross the contact of the Two Sisters batholith, a late Cretaceous granite of the McQuesten Intrusives. When exposed in the road cut the granite is porphyritic, sometimes displaying very large feldspar laths. The McQuesten Intrusives have not been widely associated with ore mineralization and consequently the Two Sisters batholith does not appear to have attracted much attention to date. Nevertheless, the possibility of association with economic mineralization should not be excluded as yet.

Squaw Creek lies just north of the extent of the last glaciation. The upper elevations have a relatively thin overburden cover which can be assumed to be colluvial. At low elevations the stream channel gravels are of Pliocene or later age, similar to those of the Klondike River to the north. Absent the effects of recent glaciation one can assume that soil geochemistry will tend to reflect underlying bedrock mineralization.

Local geology is presented on Figure 3, which is reproduced from Murphy, 1997 (see References, below).

ZONE

STRAIN

TOMBSTONE

KTp

KTg

Barney stock

PyT

KMg

Two Sisters batholith

64.0±0.8 Ma

60

29

34

Bell Creek

Clear Creek

65 Pup

Squaw Creek

Barney Creek

Reproduced From Murphy, 1997 (Reference 1)

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BLUEBELL PROJECT
CLEAR CREEK DISTRICT, YUKON NTS 115 P/14

GEOLOGY MAP

0 1000 2000 3000 METRES

SCALE AS SHOWN	DATE AUGUST 2002
DRAWN BY	FIGURE No. 3

CHONG

4.0 2001-2002 FIELD WORK

4.1: SILT SAMPLING PROGRAM

During the period of September 17-23, 2001 the author visited the property and surrounding areas, accompanied by Mr. Shawn Ryan, an experienced prospector from Dawson. The purpose was to familiarize himself with the area, conduct a brief reconnaissance geological examination of the property and sample the streams crossing the property and throughout the area. During the course of this work some 32 stream silt samples of about 500 gm size were taken from Squaw Creek, its tributaries, Bell Creek and 65 Pup Creek. Sample locations are shown on Figure 4. Analytical results are attached in Appendix 1.

In addition, 6 pan concentrate samples were taken from some of the silt sample sites to test the usefulness of this exploration method. Little in the way of heavy minerals was collected and no economic mineralization identified, so this method is not recommended for future use. Locations and analyses are shown on Figure 4 and in Appendix 1.

A further 11 samples were taken of bedrock float from the same areas as the silt samples and from a number of quartz boulders found throughout the study area. Two samples, F-01-9 and F-01-10 included material from outcrops along with material from boulder trains. Locations and analyses are shown on Figure 4 and in Appendix 1. Additional details are given in Table 2, below.

137°25'

63°50'

3000 4000 2000

BELL

BLUE

HP

N

B

S

D

BE SERIES

PU SERIES

SQ SERIES

FTN

Bell Creek

CLEAR CREEK

LEFT Pup Creek

Salmon Creek

CLEAR CREEK

CHONG

LEGEND

- × Rock sample location
- 5 / 4.4 O 222 — Sample No. / Silt sample location / Silver in ppb / Gold in ppb
- N Aeromagnetic anomalies
- ~ ~ ~ Inferred fault
- Placer tailings
- Road, trail
- 3000 — Contour at 1000' interval
- Creek

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RECONNAISSANCE GEOCHEMISTRY

0 1 2 3 KM.

SCALE : AS SHOWN	DATE : AUGUST 2002
DRAWN BY : R.F.M.	FIGURE Nº. 4

TABLE 2 – BEDROCK SAMPLE DETAILS

F-01-1	**Rusty quartz float in roadbed, no apparent source**
F-01-2	**Bull quartz, probably from small cat trench**
F-01-3	**Quartz flooded quartzite boulder, no outcrop visible**
F-01-4	**Bull quartz, train of large boulders**
F-01-5	**Quartz boulder float near top of placer workings**
F-01-6	**Angular quartz boulders, top of cleared area above placer workings**
F-01-7	**Mineralized, oxidized quartz float near placer workings**
F-01-7A	**Quartz float in road bed, near contact of Two Sisters batholith**
F-01-8	**Large train of white quartz boulders, composite sample from road to ridge**
F-01-9	**White/occasionally rusty quartz boulders, veins and stockwork in meta-quartzite. Composite. No visible mineralization.**
F-01-10	**Large quartz boulder train, ± 1km long. Composite from outcrop at ridge to road. Probably a swarm of discontinuous veins.**

4.2: SOIL SAMPLING PROGRAM

Following up on anomalous values identified in the 2001 sampling the author was engaged to plan and conduct further exploration in the spring of 2002. It was decided to concentrate on the area near silt sample SQ-019-SS-9, located just south of the southwest corner of the Bell Group, which had returned an anomalously high gold value of 23.9

ppb, roughly ten times background level. Work took place during the period of June 24 to 30, 2002.

The program consisted of soil sampling on a grid pattern. An east-west baseline was flagged along the south boundary of the Bell claim block and north-bearing cross-lines established every 200 m., beginning at the east side of the Bell 22 claim (Line 000) and ending at the west side of the Bell 18 claim (Line 1350). See Figures 5 and 6.

Examination of the sample record shows that the cross-lines were improperly marked on some sample bags and the assay sheet records these as lines 000S, 100S. etc., though sample locations are otherwise correctly identified. The reader should note that baseline numbering increases from east to west and cross-line numbering increases from south to north. Figure 5 and 6 show correct sample locations.

A total of 39 soil samples were taken from the grid on the Bell claims. Additional work was done on adjacent properties, results of which are reported elsewhere.

4.3: ANALYTICAL TECHNIQUE

Details of the analytical procedures used in this program are shown on the Geochemical Analysis Certificates attached below in Appendix 1.

5.0 DISCUSSION

5.1: SILT SAMPLING RESULTS

The 2001 silt sampling was directed at finding anomalously high values in gold, in order to focus further exploration efforts. Of the 32 samples some 23 reported background values of 1-3 ppb Au. Four more samples reported borderline values of 3-4 ppb Au, four reported enriched values of 4-6 ppb Au, and one reported **a highly anomalous value of 23.9 ppb Au.** This sample, SQ-019-SS-9, was taken from just south of the Bell 18 claim.

In addition, enrichment in silver and in base metals (Zn, Pb, Cu, Ni and Co) was found in a number of samples, including SQ-019-SS-1 to 5, 7 and 16, BE-019-SS-7 and PU-019-SS-5. Most of these are located on or near the Bell claims. While there is some correlation of Ag with base metals there was little relationship found between gold and either silver or base metals. Because the number of samples is too small for statistical analysis these relationships cannot be closely defined at this stage.

With regard to pathfinder elements the silt samples show some correlation of elevated arsenic with gold. However, despite their known association in the Tintina Gold Belt and other locales there is no apparent correlation of gold values with those of antimony, bismuth, tungsten or mercury. Analysis for tin was not done.

5.2: BEDROCK SAMPLING RESULTS

The ten rock samples returned encouraging results, though they are scattered across the study area. Although most showed no visible mineralization three returned gold values above **5 ppb Au** and one, sample F-01-10, returned **a silver value of 544 ppb Ag**. In these bedrock samples there is apparent correlation of elevated gold, silver and base metals.

Sample F-01-7 returned **the highest gold value at 15.5 ppb Au and a very high arsenic value of 89.8 ppb As**, suggesting that gold mineralization exists in the 65 Pup Creek watershed, that it may be associated with arsenopyrite and that it may be quite different in character than mineralization found further west.

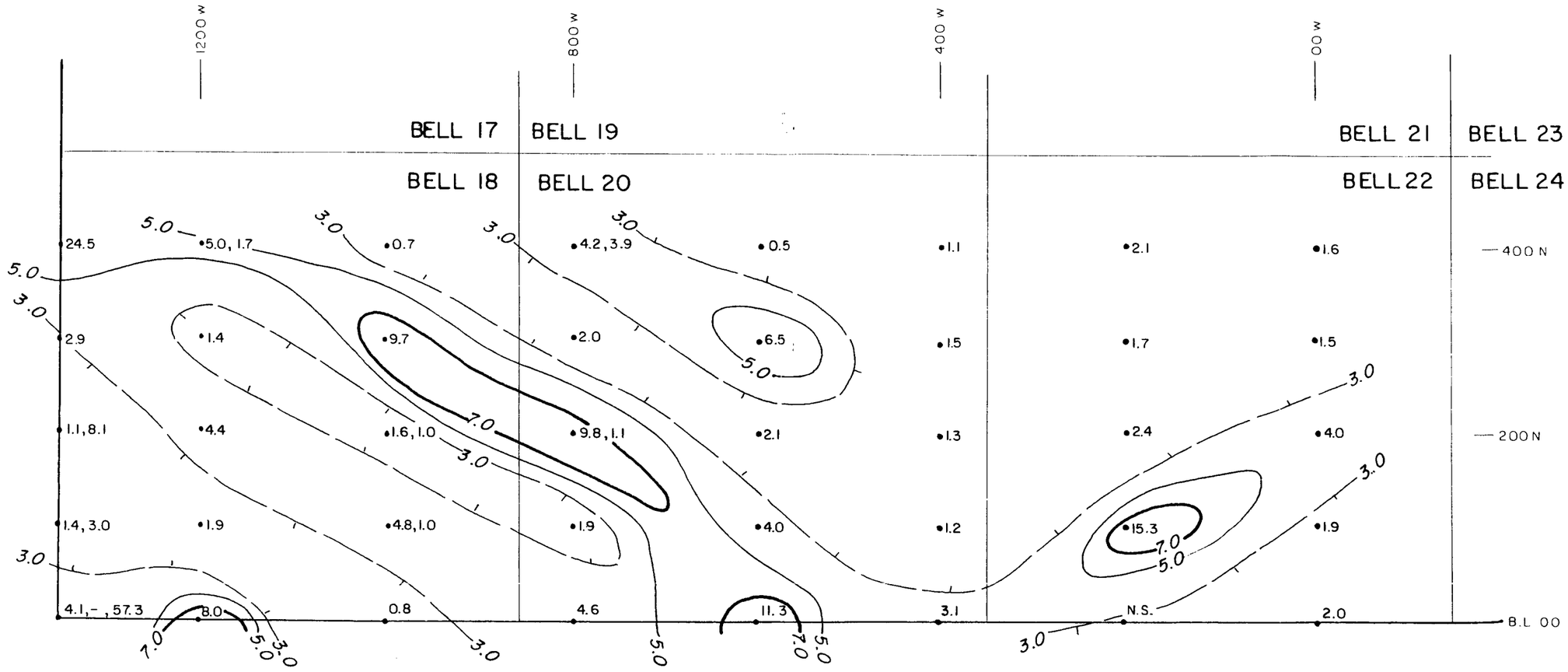
5.3: SOIL SAMPLING RESULTS

The analytical results were plotted on Figures 5 and 6. Gold values were contoured at 3, 5 and 7 ppb Au. Silver values were contoured at 60, 90 and 120 ppb Ag. Though gold and silver values do not correlate strongly **both plots display a prominent pattern of anomalies aligned roughly northwest/southeast**. Such a coherent pattern indicates an enriched source and contrasts strongly with the random scattering expected if only variations in background are present. The similarity of the anomalies suggests that a common depositional control is involved.

Background gold values of 1-4 ppb Au are assumed here. Of the 39 samples taken from the Bell claims **seven exceeded 6ppb Au, three of these exceeded 10 ppb Au and the highest returned 24.5ppb Au**. This sample was taken at the extreme northwest corner of the grid.

Background silver values of 10-70 ppb Ag are assumed here. Of these 39 soil samples **eleven exceeded 90ppb Ag and four of these exceeded 120 ppb Ag**. The higher values lie toward the western end of the grid and the anomalies are open in this area.

A few elevated values in Zn, Cu, Sb and Pb were found. These are clustered at the southwest corner of the grid and correlate strongly with one another, and with anomalous silver values. Some association of Sb with Au is seen in the center of the grid but gold does not strongly associate with the other elements. No association of gold with As, Bi, W or Hg is apparent in the soil sample results.



•12.0, 3.1, 55.1 Au in ppb, Sb, Cu in ppm

Gold contours at 3.0, 5.0, 7.0 ppb

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2002 SOIL GEOCHEMISTRY GOLD

0 100 200 300 METRES

SCALE : AS SHOWN	DATE : AUGUST 2002
DRAWN BY : R.F.M.	FIGURE Nº. 5

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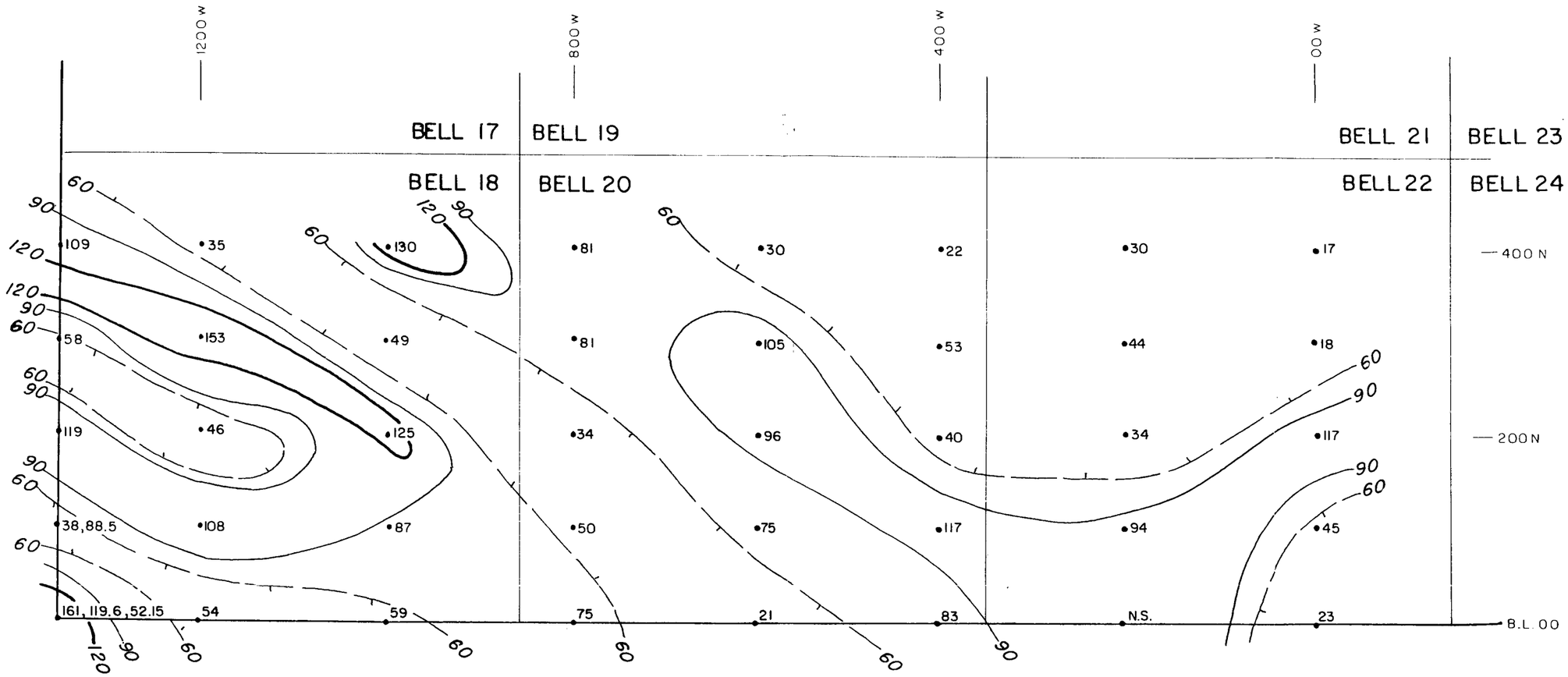

•160,119.6,52.15 Ag in ppb , Zn , Pb in ppm

Silver contours at 60, 90, 120 ppb

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2002 SOIL GEOCHEMISTRY SILVER

0 100 200 300 METRES

SCALE : AS SHOWN	DATE : AUGUST 2002
DRAWN BY : R.F.M.	FIGURE Nº. 6

CHONG

6.0 CONCLUSIONS AND RECOMMENDATIONS

The property lies in a mineralized region and is surrounded on all sides with creeks bearing placer gold. The 2001 and 2002 sampling programs have returned anomalous values in gold, silver and base metals. They display coherent zonation rather than random scattering of values, suggesting an enriched source. Anomalous silver values correlate with elevated values of several base metals. The pattern of gold anomalies is similar to but not coincident with the silver anomalies, suggesting a common depositional influence. Only a small portion of the claims was sampled, and anomalies extend beyond the sampled area. Soil, silt and bedrock sampling have returned significant results outside of the subject property.

The author concludes that the Bell property merits additional exploration and recommends that the following work (cost approximately $25,000) be undertaken:

1) Extension of the soil-sampling grid in all directions.

2) Geological examination and prospecting of the anomalous areas.

3) Staking additional quartz claims south and west of the subject property.

4) Soil sampling in the 65 Pup Creek drainage to the east.

5) Soil sampling near bedrock sample F-01-10 to the west.

6) Preliminary geophysical surveying of anomalous areas.

Respectfully Submitted,

Ronald F. McIntyre, P. Geo

7.0 REFERENCES

1) Murphy, Donald C., (1997): Geology of the McQuesten River Region, Northern McQuesten and Mayo Map Areas, Yukon Territory (115P/14, 15, 16; 105M/13, 14), Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, **Bulletin 6**.

2) Bostock, H.S., (1964): Map 1143A, Geology, McQuesten Map Sheet (115P), Yukon Territory, Geological Survey of Canada, Scale: 1: 250,000.

3) Journay, J.M., Williams, S.P., and Wheeler, J.O., (2000): Tectonic Assemblage Map, Macmillan River, Yukon Territory, Geological Survey of Canada Open File 2948M, Scale 1:1,000,000.

4) Hart, C.J.R., Baker, T., Burke, M.,(2001): Exploration Concepts For Country-Rock-Hosted, Intrusion-Related Gold Systems: Tintina Gold Belt In Yukon from "The Tintina Gold Belt: Concepts, Exploration, and Discoveries, Special Volume 2", British Columbia and Yukon Chamber of Mines, pp. 145-171.

5) Yukon Mining and Exploration Overview, 2000, Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, 2001, 30p.

6) Yukon Mining and Exploration Overview, 1999, Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, 2000, 34p

8.0 CERTIFICATE

I, Ronald F. McIntyre hereby certify that:

1) I graduated from the University of British Columbia in 1977, receiving a Bachelor of Science degree in Geology.

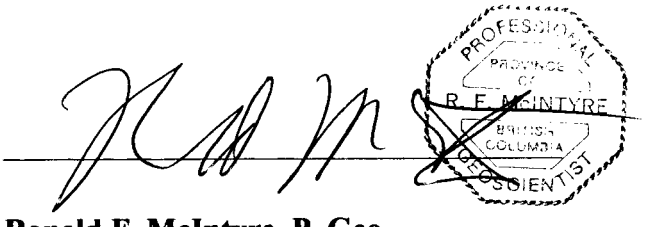
2) I have practiced my profession as a Geologist since 1977.

3) I am registered as a Professional Geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia.

4) I supervised and conducted the 2001 sampling program and planned and supervised the 2002 sampling program.

5) I neither have nor expect to receive any interest, direct or indirect, in the subject property.

Dated in Surrey, B.C. this 30th day of August, 2002.



Ronald F. McIntyre, P. Geo

APPENDIX 1

GEOCHEMICAL ANALYSIS CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Xennex Development Corp. PROJECT Clear Creek File # A104035 Page 1

135 Rockland Road West, North Vancouver BC V7N 2V8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm
G-1	1.44	2.38	2.71	41.0	11	4.7	4.3	549	1.87	.5	1.9	<.2	5.1	74.5	.01	.03	.14	39	.64	.100	9.0	12.6	.54	201.7	.124	1	1.20	.073	.46	1.9	1.6	.28	<.01	<5	.1	<.02	5.1
SQ019SS01	.71	22.55	20.14	75.4	172	35.8	13.3	311	2.49	5.4	2.3	2.3	7.3	37.8	.19	.40	.29	23	.38	.064	36.2	18.2	.43	138.2	.009	1	1.19	.006	.05	.3	1.7	.05	.05	68	.6	.02	3.7
SQ019SS02	.72	20.33	20.47	103.2	166	30.6	21.2	960	2.37	5.7	1.8	2.6	5.5	36.0	.59	.62	.26	25	.36	.061	28.5	17.1	.36	195.8	.010	1	1.11	.006	.07	.3	1.8	.06	.03	60	.6	.03	3.4
SQ019SS03	.62	20.95	18.60	94.2	142	30.1	18.1	934	2.15	5.0	2.0	3.6	4.4	46.6	.55	.35	.23	25	.44	.064	24.2	18.2	.37	181.8	.010	1	1.19	.007	.08	.3	1.9	.07	.03	66	.9	.03	3.6
SQ019SS04	.64	21.60	17.01	104.6	88	30.7	22.7	1673	2.27	5.4	1.8	2.3	5.1	46.2	.66	.53	.21	23	.47	.064	26.6	16.0	.35	180.7	.011	1	1.01	.006	.06	.2	1.7	.06	.04	59	.9	.03	3.0
SQ019SS05	.72	27.24	19.64	132.4	143	36.8	22.5	1382	2.62	5.7	2.8	2.4	5.8	53.0	.69	.58	.28	27	.61	.077	29.0	20.6	.45	201.9	.009	1	1.33	.007	.08	.2	2.3	.08	.04	77	1.0	.03	3.8
SQ019SS06	.53	12.96	13.41	54.3	102	18.4	11.3	516	1.76	3.6	.8	1.2	3.1	17.7	.14	.37	.18	26	.21	.054	21.8	16.7	.33	161.3	.010	1	.96	.006	.05	.3	1.4	.08	.01	44	.2	.02	3.4
SQ019SS07	1.06	21.60	29.34	72.5	146	22.2	22.1	869	3.06	9.0	1.1	3.1	2.1	17.3	.18	.58	.30	34	.14	.109	25.5	20.2	.35	162.1	.009	<1	1.17	.005	.09	.2	1.4	.09	.05	48	.3	.04	4.0
SQ019SS08	.59	17.08	16.35	81.2	138	25.2	18.2	1123	2.10	4.5	1.0	1.2	3.1	30.0	.45	.48	.20	27	.34	.070	24.9	17.3	.35	166.6	.011	1	1.08	.005	.07	.2	1.6	.08	.03	51	.5	.02	3.5
SQ019SS09	.64	20.11	15.90	77.9	117	31.7	16.3	622	2.55	6.3	2.4	23.9	7.4	35.1	.29	.50	.22	29	.39	.066	30.4	21.9	.47	190.0	.013	1	1.22	.006	.05	.2	2.1	.06	.03	69	.5	.02	3.9
SQ019SS10	.54	18.59	11.39	62.1	64	26.1	12.1	512	2.13	8.6	1.5	1.6	6.2	34.4	.14	.97	.17	28	.40	.073	24.6	22.1	.40	76.7	.017	1	.86	.008	.05	.4	2.1	.05	.03	20	.3	.03	3.0
RE SQ019SS10	.54	19.03	11.49	62.1	64	26.3	12.4	524	2.15	8.8	1.5	1.2	6.3	35.0	.15	.96	.17	28	.41	.073	25.0	22.6	.40	80.3	.018	1	.87	.008	.05	.3	2.2	.05	.02	26	.3	.02	3.0
SQ019SS11	.66	12.91	14.25	52.7	107	19.3	10.3	554	1.75	4.2	.8	1.7	1.7	16.6	.17	.23	.18	28	.17	.058	20.5	20.3	.35	165.8	.011	1	1.15	.005	.05	.5	1.2	.09	.03	44	.1	.02	4.1
SQ019SS12	.60	20.22	16.99	61.5	199	24.6	9.4	511	1.93	5.5	1.8	1.6	3.0	52.1	.29	.41	.24	30	.61	.080	20.8	19.8	.35	272.5	.009	1	1.21	.007	.08	.4	2.1	.09	.06	72	.5	<.02	3.8
SQ019SS13	.66	16.08	16.71	66.7	115	23.8	13.0	558	2.12	5.3	1.1	1.5	4.2	29.1	.25	.29	.21	30	.30	.055	28.2	18.0	.37	184.8	.012	<1	1.18	.005	.05	.3	1.6	.08	.03	53	.3	.02	4.0
SQ019SS14	.55	13.76	13.96	54.0	101	21.4	9.0	194	1.95	4.2	1.2	3.4	5.6	25.3	.10	.27	.19	25	.27	.044	30.5	15.6	.36	118.6	.013	1	.99	.005	.04	.3	1.4	.05	.03	47	.2	<.02	3.3
SQ019SS15	.64	17.56	15.60	76.9	136	27.0	13.9	630	2.21	5.1	1.4	1.6	4.1	33.5	.37	.28	.21	28	.34	.057	25.2	17.7	.38	172.5	.010	1	1.21	.006	.05	.2	1.6	.07	.04	65	.3	.02	3.8
SQ019SS16	.61	21.93	39.91	97.8	157	23.2	15.2	917	2.15	5.5	1.0	2.2	2.5	35.9	.73	.27	.25	24	.39	.064	20.9	15.8	.29	170.9	.010	<1	1.04	.006	.08	<.2	1.5	.09	.03	63	.4	.03	3.4
SQ019SS17	.47	25.84	17.53	74.2	159	27.5	16.2	866	1.91	4.4	3.9	2.8	3.8	73.3	.28	.46	.28	19	.71	.062	21.0	13.4	.35	172.9	.007	2	.96	.006	.08	.3	1.7	.08	.08	66	.5	<.02	2.8
SQ019SS18	.43	19.25	11.88	57.5	49	21.0	10.5	318	2.14	5.3	.9	.9	6.0	26.0	.14	.54	.17	26	.30	.044	22.4	17.0	.37	152.1	.016	<1	.94	.005	.04	<.2	1.9	.05	.03	23	.1	.02	3.4
SQ019SS19	.43	12.49	10.51	58.1	43	17.4	9.4	329	1.70	6.1	.8	1.0	5.6	20.1	.17	.65	.13	23	.26	.049	22.4	13.7	.31	117.9	.020	1	.77	.005	.03	.8	1.4	.04	.01	113	.1	<.02	2.6
SQ019SS20	.21	14.57	7.77	30.1	15	11.5	6.4	190	1.17	5.1	.5	1.3	6.3	9.7	.11	.52	.14	13	.13	.039	19.6	7.3	.16	41.6	.019	<1	.37	.002	.03	<.2	.9	.02	.01	<5	<.1	.02	1.4
BE019SS02	.68	14.65	15.05	54.1	125	17.1	7.1	125	1.69	3.8	.9	3.2	2.3	15.0	.10	.34	.22	28	.14	.050	24.6	17.5	.33	147.8	.012	<1	1.12	.005	.04	.4	1.3	.08	.04	52	.1	.02	4.0
BE019SS03	.72	10.95	13.61	41.2	117	14.0	5.3	119	1.62	4.8	.7	4.0	1.7	12.1	.08	.35	.19	26	.10	.052	20.4	15.8	.26	122.0	.011	1	.89	.004	.04	.3	1.1	.09	.02	71	.1	.02	3.3
BE019SS04	.70	22.15	14.96	64.6	151	28.7	13.1	497	2.19	5.0	1.9	1.0	5.1	22.8	.17	.31	.20	24	.22	.049	34.4	15.7	.33	127.8	.010	<1	1.04	.004	.03	.3	1.4	.05	.03	46	.2	<.02	3.4
BE019SS05	.51	17.50	19.53	71.2	96	22.8	13.3	541	1.99	3.8	1.5	1.3	5.3	29.9	.33	.39	.21	23	.29	.060	26.2	13.5	.26	164.5	.009	1	.82	.005	.07	.3	1.7	.07	.03	60	.2	.02	2.6
BE019SS06	.54	14.69	12.33	75.0	145	25.6	14.0	539	2.00	4.8	2.1	1.7	1.5	37.0	.34	.32	.16	28	.39	.084	17.8	18.6	.31	206.4	.010	1	1.31	.005	.06	.3	1.7	.09	.06	82	.6	.02	3.5
BE019SS06A	.60	12.25	17.58	59.2	124	17.0	14.9	838	1.84	4.3	.9	1.7	1.9	21.1	.19	.30	.21	25	.21	.053	19.4	14.5	.25	163.0	.009	<1	.96	.004	.07	.3	1.2	.09	.02	72	.1	.02	3.3
BE019SS07	.64	24.86	34.24	111.6	182	29.3	15.7	625	2.50	4.2	1.9	2.2	5.5	46.4	.49	.42	.33	24	.43	.071	27.1	15.3	.26	136.5	.005	<1	1.24	.005	.09	.3	2.3	.10	.05	115	.5	.04	3.1
PU019SS01	.43	12.34	14.67	60.4	106	19.9	13.6	513	1.91	5.8	1.0	5.6	2.8	21.8	.18	.40	.18	24	.29	.067	21.8	17.2	.35	129.6	.011	1	1.05	.005	.05	.3	1.4	.07	.04	36	.3	<.02	3.5
PU019SS02	.46	9.73	10.60	52.3	62	15.1	12.0	325	1.71	4.8	.5	1.4	2.5	13.1	.15	.43	.14	22	.14	.042	21.9	14.7	.28	119.2	.018	<1	.97	.004	.03	.4	1.3	.05	.02	27	.1	<.02	3.3
PU019SS03	.59	19.45	15.56	79.3	137	29.1	19.5	919	2.23	14.0	2.7	4.8	3.6	39.9	.46	1.11	.19	25	.44	.084	26.7	18.2	.34	172.5	.007	1	1.23	.005	.06	.3	1.9	.07	.06	61	.7	.02	3.1
PU019SS04	.62	18.13	14.77	59.5	156	27.3	17.4	662	2.55	7.9	3.0	1.3	4.0	27.8	.11	.39	.23	27	.34	.070	22.3	20.1	.40	181.7	.011	<1	1.25	.005	.04	.2	1.7	.07	.05	43	.3	<.02	4.0
PU019SS05	.70	25.46	19.64	73.5	222	28.7	17.8	1021	2.66	11.3	3.0	4.4	4.0	38.6	.33	1.63	.26	29	.47	.084	29.0	18.8	.34	261.0	.006	<1	1.29	.005	.08	<.2	2.2	.08	.06	60	.5	<.02	3.4
STANDARD DS3	9.63	127.76	35.72	161.2	273	38.5	13.0	838	3.28	31.3	6.3	20.0	4.6	28.8	5.77	4.93	5.60	81	.56	.099	18.9	192.0	.63	140.8	.084	2	1.85	.031	.17	3.8	2.9	1.05	.04	230	1.2	1.06	6.8

GROUP 1F1 - 1.00 GM SAMPLE LEACHED WITH 6 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 20 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SILT SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 15 2001 **DATE REPORT MAILED:** Dec 27/01 **SIGNED BY.** C. Leong .....D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm
G-1	.82	1.96	2.03	37.7	8	4.2	3.5	503	1.82	.4	2.0	<.2	4.6	56.8	.02	.02	.14	38	.51	.099	7.3	12.0	.48	171.2	.110	1	.79	.045	.41	2.3	1.1	.25	<.01	<5	<.1	<.02	4.2
SQ019P01	.51	14.56	11.60	72.7	59	21.8	8.9	187	2.17	3.6	.7	1.9	8.7	16.8	.11	.37	.16	18	.16	.038	39.1	12.9	.39	77.7	.013	1	.87	.003	.03	.3	.9	.03	.01	13	.1	<.02	3.1
SQ019P02	.72	18.04	14.16	95.4	41	24.5	12.6	419	2.47	5.4	.9	1.8	9.1	14.3	.19	.61	.19	17	.13	.038	37.4	11.2	.29	97.0	.010	<1	.75	.003	.04	.3	.9	.03	<.01	13	.1	.02	2.6
SQ019P03	.46	12.64	14.89	71.4	59	19.4	9.9	320	1.79	3.8	.9	1.3	5.6	21.2	.16	.30	.14	21	.20	.038	24.5	12.1	.28	98.4	.016	1	.75	.004	.04	.5	1.0	.04	<.01	26	.1	.02	2.6
SQ019P04	.51	15.07	12.64	75.9	39	21.4	10.9	288	2.25	4.1	1.0	1.5	9.3	17.2	.13	.56	.17	21	.17	.042	36.7	11.8	.27	78.0	.016	<1	.67	.003	.04	.6	.9	.03	.01	18	.1	.02	2.2
SQ019P05	.87	27.96	21.91	147.0	34	34.7	19.0	832	3.84	6.6	1.0	1.4	11.0	17.5	.28	.80	.30	17	.15	.050	40.5	9.3	.32	86.9	.006	<1	.86	.003	.09	<.2	1.1	.04	.01	152	.2	.03	2.4
SQ019P06	.70	31.83	23.89	106.9	43	30.3	15.6	641	3.29	6.3	1.1	1.7	10.7	16.5	.21	.80	.29	15	.13	.041	32.9	9.9	.30	83.2	.008	<1	.71	.003	.05	<.2	1.1	.03	.01	17	.2	.03	2.1
RE SQ019P06	.69	30.96	26.91	105.3	54	29.7	15.4	612	3.25	6.2	1.0	2.9	10.3	15.9	.20	.79	.27	14	.13	.038	31.6	9.9	.30	78.1	.007	<1	.70	.002	.05	<.2	1.0	.03	.01	17	.2	.03	2.0
STANDARD DS3	9.82	132.20	37.65	164.3	313	39.1	13.0	863	3.36	33.1	6.5	23.4	4.7	29.9	6.05	5.36	5.98	84	.57	.102	19.3	191.8	.64	150.5	.091	1	1.89	.031	.19	4.1	2.9	1.09	.02	241	1.2	1.18	6.9

Sample type: SILT SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

McIntyre, Ron File # A201250

72 - 17712 - 60th Ave, Surrey BC V3S 1V2 Submitted by: Ron McIntyre

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
SI	.07	.94	.21	.3	10	1.5	.1	4	.02	.2	<.1	2.8	<.1	1.4	< 01	< 02	<.02	<2	.05	<.001	<.5	3.4	.01	2.1	<.001	<1	.01	.250	<.01	.2	.1	<.02	<.01	<5	<.1	<.02	<.1	15
F99-1	.66	7.49	16.93	14.5	6	4.5	2.0	89	.56	2.5	.2	1.2	2.3	8.4	.02	2.74	.25	5	.03	.005	4.0	51.7	.01	36.3	< 001	5	.21	.003	.11	2.1	.6	.04	.01	<5	<.1	<.02	.4	15
F-01-02	2.57	11.07	4.24	13.4	17	9.1	1.7	375	1.00	1.0	.2	5.8	.5	3.6	.03	.29	.05	5	.48	.004	.9	109.5	.02	17.2	.002	<1	.08	.005	.03	4.1	.3	<.02	.01	<5	<.1	.02	.2	15
F-01-03	.86	9.46	.79	4.1	11	8.7	1.3	42	.53	.7	.2	<.2	2.4	1.6	.01	.15	<.02	3	<.01	.009	4.6	62.5	.01	8.9	<.001	<1	.11	.048	02	3.0	.3	<.02	<.01	<5	.1	<.02	.2	15
F-01-04	3.21	6.41	.30	.9	7	8.6	.4	36	.36	.5	<.1	1.1	.1	2.3	<.01	.07	<.02	5	<.01	.001	<.5	136.5	<.01	3.3	<.001	<1	.01	.001	<.01	5.6	.1	<.02	<.01	<5	<.1	<.02	.1	15
F-01-05	.83	8.68	11.86	15.0	17	7.0	2.2	324	1.55	2.9	.3	.2	1.3	1.5	.06	.51	.02	3	.01	.008	2.7	72.9	.01	19.7	<.001	<1	.07	.004	.02	2.9	.4	<.02	.01	<5	<.1	<.02	.1	15
F-01-06	2.56	8.17	2.79	4.6	14	8.9	1.4	107	.54	1.7	.1	.6	.6	1.3	.01	.34	.06	4	.01	.004	1.4	125.6	.01	11.3	<.001	<1	.06	.009	.02	4.3	.2	<.02	.02	<5	<.1	.02	.2	15
RE F-01-06	2.32	7.77	2.66	4.4	22	9.1	1.3	90	.54	1.8	.1	.6	.6	1.2	<.01	32	.05	5	.01	.004	1.2	119.3	.01	10.0	<.001	<1	.05	.009	.02	3.7	.1	<.02	02	<5	<.1	<.02	.2	15
F-01-07	.76	31.46	55.18	31.5	34	9.2	5.0	391	1.26	89.8	.5	15.5	6 0	6.1	.07	7.80	.33	3	.02	.010	12.2	56.5	.01	61.9	<.001	<1	.29	.012	.11	2.1	.6	.03	<.01	7	.1	.07	.4	15
F-01-07A	3.04	7.29	13.57	12.2	28	9.5	2.6	474	.56	2.1	.1	1.3	2.8	75.7	.13	.25	.05	8	.69	.009	8.0	135.0	.11	60.0	.017	<1	.44	.018	.02	5.4	.5	<.02	.01	<5	<.1	.02	1.2	15
F-01-08	.85	10.22	2.82	5.0	17	4.4	.6	86	.44	.6	<.1	.6	.3	.8	.03	.14	04	3	<.01	.004	.9	79.4	.01	14.7	<.001	<1	.06	.003	.03	3.3	.1	<.02	.02	<5	.1	.03	.2	15
F-01-09	2.84	18.72	24.85	38.4	37	20.9	5.0	257	1.39	5 6	.3	8.7	.7	.9	.04	.60	.05	4	<.01	.009	1.8	116.8	.01	8.9	<.001	<1	.07	.006	<.01	4.1	.3	<.02	.02	115	.2	<.02	.1	15
F-01-10	.81	24.36	631.18	109.8	544	3.8	.9	54	.91	.9	.1	2.5	.7	.6	.12	.54	.42	3	<.01	.010	.9	72.8	<.01	7.7	<.001	1	.04	.002	.02	3.4	.2	<.02	.04	52	.1	.21	.1	15
STANDARD DS3	9.01	121.09	35.41	158.2	278	35.5	11.5	792	3.06	28.8	5.7	21.9	3.7	26.8	5.29	5.15	5 64	73	50	.088	16.0	180.9	.56	145.9	.083	2	1.66	.027	.14	3.7	2.6	1.07	.04	220	1.2	1.03	5.9	15

GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: MAY 10 2002 **DATE REPORT MAILED:** May 21/02 **SIGNED BY.....** D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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GEOCHEMICAL ANALYSIS CERTIFICATE

McIntyre, Ronald File # A202460 Page 1

11858 - 92A Ave, Delta BC V4C 3N2 Submitted by: Ronald McIntyre

SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	As ppm	Au ppb	Sb ppm	Bi ppm	W ppm	Hg ppb	Sample gm
G-1	2.86	2.95	40.6	14	4.4	.6	.2	.04	.12	1.7	9	15
BB 000S 400N	15.35	14.95	45.2	17	13.8	9.8	1.6	.57	.20	.2	27	15
BB 000S 300N	13.91	11.92	51.9	18	14.8	8.5	1.5	.60	.16	.2	16	15
BB 000S 200N	14.48	18.64	32.6	117	9.0	6.9	4.0	.29	.21	.2	50	15
BB 000S 100N	17.17	11.48	55.6	45	15.4	9.3	1.9	.43	.18	.2	44	15
BB 000S 000N	18.77	11.70	51.1	23	14.9	8.8	2.0	.62	.18	.2	42	15
BB 000S 100S	20.67	18.48	70.5	33	19.9	8.9	1.4	.75	.23	.2	42	15
BB 000S 200S	18.05	15.87	44.3	55	18.1	8.3	1.1	.49	.27	.1	51	15
BB 000S 400S	25.09	11.60	62.9	36	22.7	8.5	2.9	.73	.17	.2	38	15
BB 200S 400N	30.72	26.63	65.9	30	22.2	9.2	2.1	.56	.23	.1	46	15
BB 200S 300N	13.07	18.38	45.0	44	12.2	10.9	1.7	.49	.20	.2	35	15
BB 200S 200N	24.05	13.93	65.0	34	21.4	9.7	2.4	.60	.19	.1	39	15
BB 200S 100N	25.08	18.13	58.8	94	19.3	8.6	15.3	.55	.27	.2	40	15
BB 200S 100S	13.86	14.00	50.7	169	14.6	5.8	1.7	.29	.22	.2	58	15
BB 200S 200S	15.23	16.43	60.0	72	17.9	8.2	6.5	.57	.26	.2	34	15
BB 200S 300S	22.07	10.96	59.7	43	20.6	7.6	2.4	.86	.16	.2	26	15
BB 200S 400S	28.78	15.93	68.9	37	27.7	8.9	1.8	.75	.21	.1	18	15
BB 400S 400N	12.18	18.02	47.1	22	10.8	9.9	1.1	.51	.24	.2	23	15
BB 400S 300N	18.93	16.24	46.9	53	14.6	7.9	1.5	.47	.22	.1	34	15
BB 400S 200N	19.47	15.34	52.3	40	17.9	10.3	1.3	.84	.23	.2	37	15
BB 400S 100N	16.71	16.75	65.3	117	19.1	8.5	1.2	.67	.24	.2	48	15
BB 400S 000N	16.12	15.19	50.7	83	13.8	7.7	3.1	.49	.25	.2	48	15
RE BB 400S 000N	16.47	14.70	47.0	78	13.4	8.0	2.9	.50	.25	.1	47	15
BB 400S 100S	18.47	11.91	49.6	43	18.1	7.3	2.1	.61	.18	.2	21	15
BB 400S 300S	19.05	12.25	51.2	45	13.6	7.9	4.6	.51	.19	.1	32	15
BB 400S 400S	18.83	15.64	51.6	22	19.5	8.4	2.3	.48	.19	<.1	36	15
BB 600S 400N	34.11	25.41	73.6	30	34.4	11.8	.5	.88	.33	.1	23	15
BB 600S 300N	11.46	16.21	48.0	105	13.6	5.8	6.5	.38	.21	.3	46	15
BB 600S 200N	20.40	16.37	50.8	96	16.0	8.0	2.1	.73	.23	.2	72	15
BB 600S 100N	19.71	17.27	68.1	75	18.5	11.6	4.0	.95	.27	.2	38	15
BB 600S 000N	26.65	9.25	49.4	21	19.5	9.5	11.3	.67	.18	.1	32	15
BB 600S 100S	18.30	12.08	47.6	39	15.4	8.5	1.8	.55	.19	.2	33	15
BB 600S 200S	12.50	14.35	37.2	13	9.9	8.9	.6	.41	.24	.2	28	15
BB 600S 300S	16.16	10.07	47.0	21	14.3	9.0	4.8	.49	.16	.1	36	15
STANDARD DS3	123.56	32.63	162.4	276	32.6	30.6	22.7	5.68	5.61	3.9	234	15

GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 23 2002 **DATE REPORT MAILED:** Aug 2/02 **SIGNED BY:** C. Leong .D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA ___

SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	As ppm	Au ppb	Sb ppm	Bi ppm	W ppm	Hg ppb	Sample gm
G-1	2.27	2.00	39.2	11	3.7	.7	.4	.02	.15	2.3	6	15
BB 600S 400S	11.42	16.63	49.7	31	14.4	11.8	2.3	.57	.23	.2	28	15
BB 800S 400N	33.02	31.25	72.7	81	25.8	10.2	4.2	3.87	.40	<.1	29	15
BB 800S 300N	18.95	23.88	55.0	81	15.0	11.1	2.0	.81	.29	.2	44	15
BB 800S 200N	22.40	12.66	67.1	34	21.9	10.2	9.8	1.13	.23	.3	23	15
BB 800S 100N	15.46	8.71	50.2	50	16.3	6.5	1.9	.55	.14	.2	22	15
BB 800S 000N	22.27	10.52	59.4	75	19.6	8.3	4.6	.56	.19	.2	31	15
BB 800S 100S	25.54	23.96	69.1	35	19.4	10.4	2.7	.58	.37	.1	35	15
BB 800S 200S	24.14	20.85	55.6	138	27.4	12.6	1.3	.58	.26	.1	42	15
BB 800S 300S	21.98	13.26	56.0	38	22.8	10.2	2.4	.50	.19	.2	33	15
BB 800S 400S	24.55	19.11	73.5	32	26.4	8.2	2.1	.67	.30	.1	17	15
BB 1000 400N	16.24	15.34	48.2	130	15.5	8.2	.7	.76	.22	.1	31	15
BB 1000 300N	19.46	16.31	49.8	49	17.2	7.5	9.7	.94	.21	.1	18	15
BB 1000 200N	39.08	19.54	78.5	125	29.1	13.6	1.6	1.03	.29	.2	38	15
BB 1000 100N	26.89	14.41	63.8	87	28.5	10.5	4.8	1.01	.25	.2	30	15
BB 1000 000N	28.70	23.03	69.9	59	34.4	10.6	.8	.44	.29	.1	24	15
BB 1000 100S	22.45	17.53	60.0	40	24.6	10.5	2.3	.50	.24	.2	28	15
BB 1000 200S	24.09	13.87	62.8	88	23.0	8.1	3.2	.37	.23	.2	33	15
BB 1000 300S	8.10	8.98	40.0	70	12.3	8.0	1.2	.58	.14	.2	27	15
BB 1200 400N	32.12	20.19	65.2	35	28.8	10.1	5.0	1.71	.29	.1	18	15
BB 1200 300N	19.47	15.91	48.5	153	17.1	9.4	1.4	.87	.23	.1	25	15
BB 1200 200N	19.12	9.96	50.6	46	18.6	9.4	4.4	.80	.15	.3	39	15
BB 1200 100N	19.03	13.11	51.1	108	16.8	8.7	1.9	.39	.25	.3	60	15
BB 1200 000N	9.03	9.40	37.8	52	10.8	5.1	.4	.22	.15	.3	32	15
RE BB 1200 000N	8.86	9.92	38.5	54	10.0	4.8	8.0	.26	.16	.3	33	15
BB 1200 200S	34.49	21.15	73.5	117	28.7	8.8	2.9	.48	.29	.1	59	15
BB 1200 300S	24.76	17.40	62.9	34	18.4	9.6	2.9	.51	.29	.1	28	15
BB 1200 400S	15.09	8.18	48.4	66	15.7	7.0	1.1	.58	.13	.1	39	15
BB 1350 400N	20.16	14.39	58.2	109	18.6	10.6	24.5	.77	.22	.2	26	15
BB 1350 300N	21.74	13.77	52.1	58	19.6	9.0	2.9	.79	.22	.2	24	15
BB 1350 200N	24.22	15.49	58.5	119	21.4	10.4	1.1	.60	.27	.1	17	15
BB 1350 100N	38.62	26.43	88.5	38	32.1	11.4	1.4	3.01	.40	<.1	25	15
BB 1350 000N	57.26	52.15	119.6	161	56.7	12.6	4.1	8.13	.50	<.1	36	15
BB 1350 100S	31.47	19.08	78.3	119	28.1	9.2	1.8	.58	.30	.2	36	15
STANDARD DS3	123.50	32.80	153.9	281	35.6	31.5	18.7	5.55	5.60	3.9	215	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ___

SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	As ppm	Au ppb	Sb ppm	Bi ppm	W ppm	Hg ppb	Sample gm
G-1	3.61	3.29	47.1	20	4.5	1.0	<.2	.05	.16	1.9	9	15
BB 1350 200S	36.37	28.17	80.2	51	36.6	12.3	5.4	.64	.33	.1	28	15
BB 1350 300S	26.34	12.47	62.5	50	21.4	8.8	1.7	.55	.23	.1	31	15
BB 1350 400S	16.67	7.66	45.5	34	16.0	7.3	5.4	.55	.15	.2	31	15
HP 600W 400N	17.21	15.55	50.6	87	16.2	9.1	1.7	.56	.23	.2	19	15
HP 600W 300N	11.67	13.95	50.2	77	13.9	7.2	1.2	.49	.22	.3	45	15
HP 600W 200N	11.42	13.12	50.4	82	14.5	7.7	.8	.46	.21	.3	52	15
HP 600W 100N	16.25	15.04	67.2	131	19.7	10.6	1.8	.56	.27	.3	52	15
HP 600W 000N	18.80	11.60	67.4	77	19.7	9.0	4.1	.71	.24	.3	29	15
HP 500W 400N	19.71	13.14	54.5	51	17.1	7.8	.4	.46	.26	<.1	19	15
HP 500W 300N	57.84	29.78	107.1	28	41.2	13.3	1.7	1.05	.51	<.1	14	15
HP 500W 200N	15.12	22.10	57.3	99	14.7	7.0	1.1	.66	.28	.1	36	15
HP 500W 100N	10.99	11.15	52.9	139	13.7	6.8	3.1	.45	.22	.1	66	15
HP 500W 000N	23.80	13.20	71.5	147	20.8	10.2	4.7	.75	.25	.2	54	15
HP 400W 400N	27.13	16.77	66.4	58	21.5	8.6	4.5	.62	.24	<.1	22	15
HP 400W 300N	19.47	14.31	73.6	82	21.8	6.7	1.8	.52	.21	.2	39	15
HP 400W 200N	23.38	19.86	69.9	61	20.1	6.8	.6	.42	.27	.1	24	15
HP 400W 100N	11.13	18.06	50.5	143	13.2	5.1	1.3	.25	.25	.1	74	15
HP 400W 000N	11.32	14.67	48.2	165	14.1	5.9	1.2	.44	.26	.2	73	15
RE HP 400W 000N	11.63	13.98	46.0	157	12.9	5.9	2.2	.40	.24	.2	59	15
HP 300W 400N	18.12	15.28	48.1	90	16.5	9.3	1.2	.50	.25	.1	18	15
HP 300W 300N	22.13	16.07	54.0	114	17.1	8.8	.4	.55	.26	.1	14	15
HP 300W 200N	26.94	26.18	69.9	35	24.0	8.4	.7	.44	.31	.1	30	15
HP 300W 100N	34.45	19.19	75.2	79	30.9	9.7	2.3	.49	.31	.2	25	15
HP 300W 000N	13.26	14.90	40.0	154	8.8	6.7	1.1	.39	.25	.1	51	15
HP 200W 400N	20.17	12.91	50.5	70	17.8	9.0	2.0	.58	.25	.1	26	15
HP 200W 300N	24.98	14.77	48.3	40	19.7	8.6	1.3	.67	.26	.1	15	15
HP 200W 200N	21.13	18.97	59.6	151	18.2	6.8	3.1	.33	.26	<.1	43	15
HP 200W 100N	29.52	21.46	71.2	66	21.8	9.6	1.7	.41	.35	.1	13	15
HP 200W 000N	30.11	27.75	82.5	82	27.1	10.9	1.1	.59	.36	.2	32	15
HP 100W 400N	13.58	12.62	40.8	289	13.1	5.6	<.2	.54	.25	.1	25	15
HP 100W 300N	29.94	16.63	61.7	41	22.8	9.5	2.7	1.02	.25	.1	12	15
HP 100W 200N	30.66	21.20	71.2	32	24.1	8.5	1.1	2.07	.35	.1	12	15
HP 100W 100N	40.40	24.14	92.7	85	32.0	8.9	3.3	2.23	.39	<.1	24	15
HP 100W 000N	55.11	34.66	117.5	158	42.0	6.5	2.6	3.09	.54	<.1	39	15
STANDARD DS3	126.20	31.34	153.7	275	37.0	31.6	19.7	5.41	5.93	3.5	228	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 4 FA ___

APPENDIX 2

SCHEDULE OF EXPLORATION EXPENSES

SCHEDULE OF EXPLORATION EXPENSES

1) 2001 Silt & Bedrock Sampling Program

A: R.F. McIntyre	(i) Preparation and Planning	1 days	
	(ii) Field, September 17-23	5 "	
	(iii) Interpretation, Report	0.5 "	
	Total	6.5 days @ $535.00	**$3,477.50**
B: Field Assistant			
	Shawn Ryan, September 17-23	5 days @ $267.50	**$1,337.50**
C: Transportation	(i) Fuel	$323.11	
	(ii) 4X4 Rental	911.80	
	(iii) Sample Freight	53.50	
	Total Transportation	$1,288.41	**$1,288.41**
D: Food and Lodging			**$526.08**
F: Miscellaneous	(i) Report costs, drafting, copies	$100.00	
	(ii) Maps, Publications	$90.18	
	(ii) Misc. Equipment and Supplies	82.19	
	Total Equipment and Supplies	$272.37	**$272.37**
F: Analytical: Acme Analytical Laboratories Ltd			
(i) 38 Silt&PC Samples @ $18.89 (Includes prep, analysis, taxes)		$717.65	
(ii) 11 Rock Samples @ $26.46 (Includes prep, analysis, taxes)		$291.06	
	Total Analytical	$1,008.71	**$1,008.71**

TOTAL 2001 SILT & BEDROCK SAMPLING PROGRAM	**$7,910.57**
Part Apportioned to 12 subject claims = 12/24	**$3,955.29**

2) 2002 Soil Sampling Program

A: R.F. McIntyre	(i) Prep & Planning	0.5 days	
	(ii) Field	0 "	
	(iii) Report	1 "	
	Total	1.5 days @ $535.00	**$802.00**
B: Sampling	Shawn Ryan, June 24-30, 2002		
	1.5 days @ $374.50		**$561.75**
C: Analytical: Acme Analytical Laboratories Ltd.			
34 soil samples @ $17.87(Includes prep, analysis, taxes)			**$607.58**
D: Sample Freight			**$44.92**
E: Miscellaneous (i) Equipment, Supplies		00.00	
	(ii) Report costs, drafting, copies	$184.93	
		$184.93	**$184.93**
TOTAL 2002 SOIL SAMPLING PROGRAM			**$2,386.56**
2001 SILT & BEDROCK SAMPLING PROGRAM			$3,955.29
TOTAL 2001/2002 EXPLORATION EXPENSES			**$6,341.85**
Total representation work per claim:	**$6,341.85 ÷ 12**		**$528.49**