

## GEOLOGICAL AND GEOCHEMICAL REPORT

### Char 1-14 Mineral Claims

Nelson Mining Division  
Map Sheet # 82F006  
Lat. 49° 4' N; Long. 116° 59' E

Owner: G. Rodgers  
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Date: Jan. 4, 2002

**GEOLOGICAL SURVEY BRANCH**  
**ASSESSMENT REPORT**

26,797

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### (i) SUMMARY

Rock sampling, heavy mineral concentrates , prospecting and geological mapping indicate that there are receptive units present on the Char Creek property for gold mineralization. Follow-up soil geochemistry, mapping and further sampling are recommended.

## 1.0 INTRODUCTION

### 1.1 PROPERTY

The Property consists of 12 two post claims and 2 four post claims located within the Nelson Mining Division. The following table lists the claims and their expiry dates:

Record #	Claim Name	Expiry Date	# of Units
382128	Char 1	Nov.4, 2002	20
382129	Char 2	" " "	20
382138	Char 3	" " "	1
382139	Char 4	" " "	1
382140	Char 5	" " "	1
382141	Char 6	" " "	1
382142	Char 7	" " "	1
382143	Char 8	" " "	1
382144	Char 9	" " "	1
382145	Char 10	" " "	1
389072	Char 11	Aug.7, 2003	1
389073	Char 12	" " "	1
389074	Char 13	" " "	1
389075	Char 15	" " "	1
<hr/>			
Total # of units =			52

### 1.2 Location and Access

The 52 unit Char Creek property is located on Char Creek, 8km south of the Bayonne Mine (NTS sheet# 82F006). Access from Creston is via Hwy#3 west for 37km And then southwest via an old logging road, across the gas pipeline, across Summit Creek and then south along the Char Creek road.

### 1.3 History

The area was prospected during the 1950's after the opening of the Bayonne Mine 8km north. The Bayonne model was based on an intrusive. Although placer gold was found in the alluvium of Char Creek, no intrusive was found on Char Creek and no property was developed.

The property area was covered by a British Columbia government regional geochemical survey in the 1970's.

In 1990, Cominco Exploration Ltd. did follow-up stream silt sampling looking for base metal opportunities. Anomalous gold values prompted Cominco to stake claims over the area. Subsequent work focused on the east side of Char Creek. No further significant anomalies were discovered and the property was dropped.

### **1.4 Scope of the Project and Present Work**

The objectives of the present work were to prospect the area for auriferous volcanic units or skarn lithology as well as to collect hard rock and heavy mineral stream samples.

### **2.2 Geochemistry**

A total of 25 rock samples were taken from bedrock and analyzed for ICP 32 element geochem plus A.A. Au. A total of 7 stream sediment samples were taken from Char Creek and its tributaries. These were each approximately 30kg and were panned by hand down to a 1,000g concentrate. The panned concentrates were analyzed for ICP 37 element geochem (incl gold). A magnetic component was separated out of each panned concentrate and also analyzed geochemically.

Results are appended as appendix I to this report. Sample locations are plotted on Fig.4 (Sample Locations).

## **2.0 PRESENT WORK & RESULTS**

### **2.1 Objectives**

The objective of the 2001 exploration program was to locate in-situ sources for the placer gold found in Char Creek. The program was divided into two phases;

- 1) to re-sample Char Creek and its tributaries, taking panned concentrates of creek bottom silt. This work was done using a shovel, gold pan and 80 mesh screen. A one kg panned sample was taken from the active part of each tributary. These samples were later further panned down and the magnetic component separated so that the net sample weight was approximately 200 grams.
- 2) to prospect and map in rock types and at the same time sample bedrock for later analysis.

### **2.2 Geochemistry**

A total of 25 rock samples were taken from bedrock and analyzed for ICP 32 element geochem plus A.A. Au. A total of 7 stream sediment samples were taken from Char Creek and its tributaries. These were each approximately 30kg and were panned by hand down to a 1,000g concentrate. The panned concentrates were analyzed for ICP 37 element geochem (incl gold). A magnetic component was separated out of each panned concentrate and also analyzed geochemically.

Results are appended as appendix I to this report. Sample locations are plotted on Fig.4 (Sample Locations).

### **2.3 Regional and Property Geology**

A total of 6 man days were spent in geological mapping or prospecting.

The Char Creek property overlies volcanic rocks of the Windermere Super Group. The Irene Volcanics within the Char Creek property host 3 major stratigraphic units;

- 1) Green schistose basalt.
- 2) Mafic lithic lapilli tuff.
- 3) Dolomite - Limestone

Prospecting focused on mineralization, alteration and structure.

-Mineralization ; The assay results indicate elevated base metal content (Pb, Zn, Cu). Gold and silver are associated with the Pb mineralization (eg. See sample#s Char-4 and Char-16. Copper mineralization is the most widespread and is found in veins and in places as disseminated grains of native

Cu within altered volcanics. Although sample population was low it is important to note that the most anomalous samples for both base and precious metal exist within the combined sedimentary - tuffaceous stratigraphy of the Irene volcanics.

-Alteration; The most common alteration noted is silicification (as veins or silica flooding), carbonatization, chloritization, epidotization, and manganiferous alteration. The chlorite-epidote alteration is probably related to regional greenschist metamorphism.

-Structure; The prevalent structures parallel the strong north-west foliation of the Irene Volcanics.

In summary; potential host rocks were seen for gold mineralization. They include the volcanics (mafic rocks and tuffaceous rocks and andesites) and also the grey-black limestones which are thin-bedded (lagoon).

#### 2.4 Stream Sediment Heavy Mineral Log

All samples taken by C.Kennedy (Stream silts panned and screened in the field to a total of 1 kg). Further panning done in Cranbrook, B.C. by D.L.Pighin P.Geo.. Samples logged by D.L.Pighin, P.Geo..

<i>Sample #</i>	<i>Total Panned Dry Wt.</i>	<i>Total Magnetics</i>	<i>Assayed For</i> 30 element ICP plus Au by A.A.
PC01	2.5gr	0.50gr	" " " "
PC02	17.5gr	10.5gr	" " " "
PC03	6.0gr	3.0gr	" " " "
PC04	10.5gr	5.5gr	" " " "
PC05	35.0gr	20.0gr	" " " "
PC06	15.5gr	6.0gr	" " " "
PC07	22.0gr	11.5gr	" " " "

#### *SAMPLE*                      *SAMPLE DESCRIPTIONS*                      &                      *REMARKS*

**PC01;** 30% Euhedral Pyrite                      -Euhedral magnetite -mixed magnetic fraction with non-magnetic fraction for assay.  
50% Rock Detritus mainly sericitic schist, muscovite schist green chlorite schist and vein quartz.  
20% Black oxide (possibly chromite & hematite), Epidote, orange-pink garnets (spessartine & grossularite), Trace zircon & scheelite.

**PC02;** 65% Rock Detritus (mainly chlorite schist, rare feldspar crystals, trace quartz and calc-silicates.

15% Euhedral pyrite

10% Apple green epidote.

5% Black oxides (hematite and ?chromite)

5% Assorted mineral grains (lt pink-orange garnets (spessartine & grossularite), brown limonite, rare apatite.                      -Magnetic fraction composed chiefly of euhedral magnetite and grains of magnetite rich calc-silicate.

**PC03** ; 70% Rock detritus (mainly lt green calc-silicates, rare biotite and muscovite schist.  
10% Euhedral pyrite  
15% Apple green epidote  
2% Black oxides (hematite & chromite)  
3% Assorted minerals (pale pink-orange spessartine and grossularite garnets), grains of limonite.  
-mainly euhedral magnetite and rare magnetite rich schist and calc-silicates.

**PC04** ; 50% Rock detritus, mainly green calc-silicates.  
20% Green Epidote  
20% Euhedral pyrite  
10% Assorted minerals; <1% black oxides, hematite and chromite, limonite grains, tr quartz and trace garnets. Magnetic fraction mainly euhedral magnetite.

**PC05** ; 60% Rock detritus, lt green calc-silicate and chlorite schist  
15% Euhedral pyrite  
15% Epidote  
5% Black oxides (hematite & chromite)  
5% Assorted minerals; vein quartz, garnets, dark brown limonite plus: two pieces (<0.25mm) well rounded gold.

**PC06** ; 75% Rock detritus mainly green chlorite schist, calc-silicates and muscovite schists.  
10% Euhedral pyrite  
10% Epidote  
5% Black oxides (hematite & chromite)  
5% Assorted mineral grains; lt pink-orange garnets (spessartine & grossularite), vein quartz and dark brown magnetite.  
-Magnetic fraction is 99% euhedral magnetite.

**PC07** ; 60% Rock Detritus; mainly chlorite schist and calc-silicate  
25% Euhedral pyrite  
5% Black oxides (hematite & chromite)  
5% Apple green epidote  
5% Assorted minerals (grossularite, Spessartine, quartz, limonite zircon. Plus 2 pcs of native gold (one 0.25mm and on 0.01mm approx). The gold is light yellow and very rough.  
-Magnetic fraction is 99% euhedral magnetite.

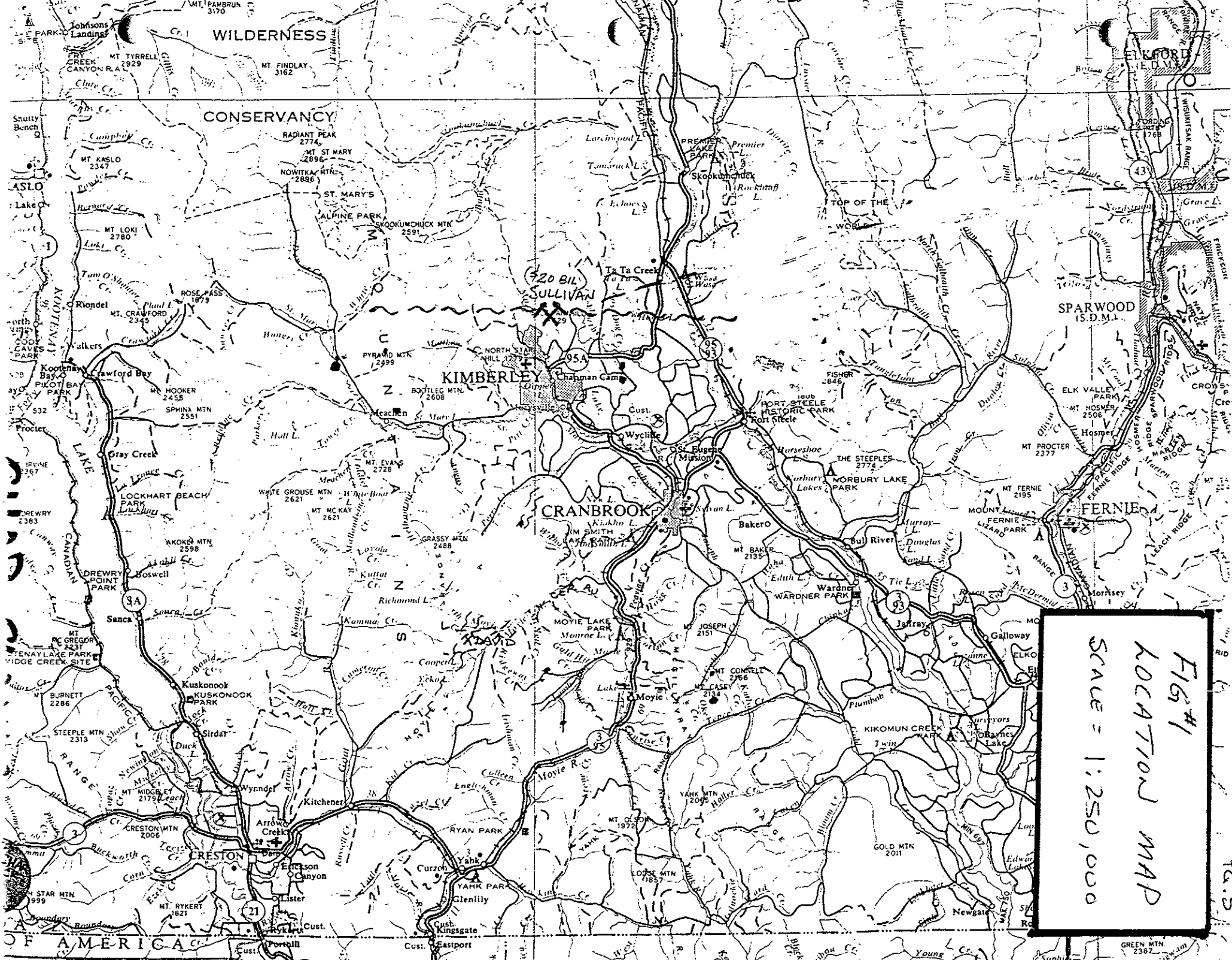


FIG 1  
 LOCATION MAP  
 SCALE = 1:250,000

CHAR 1  
382128

4N X 5W

CHAR 2  
382129

4S X 5W

CHAR 3  
382138

694546M

CHAR 4  
382139

694547M

CHAR 5  
382140

694548M

CHAR 5  
382141

694549M

235814

235815

CHAR 7  
382142

694550M

CHAR 8  
382143

694551M

CHAR 9  
382144

694552M

CHAR 10  
382145

694553M

CHAR 12  
389073

705084M

CHAR 11  
389072

705083M

CHAR 14  
389075

705086M

CHAR 13  
389074

705085M

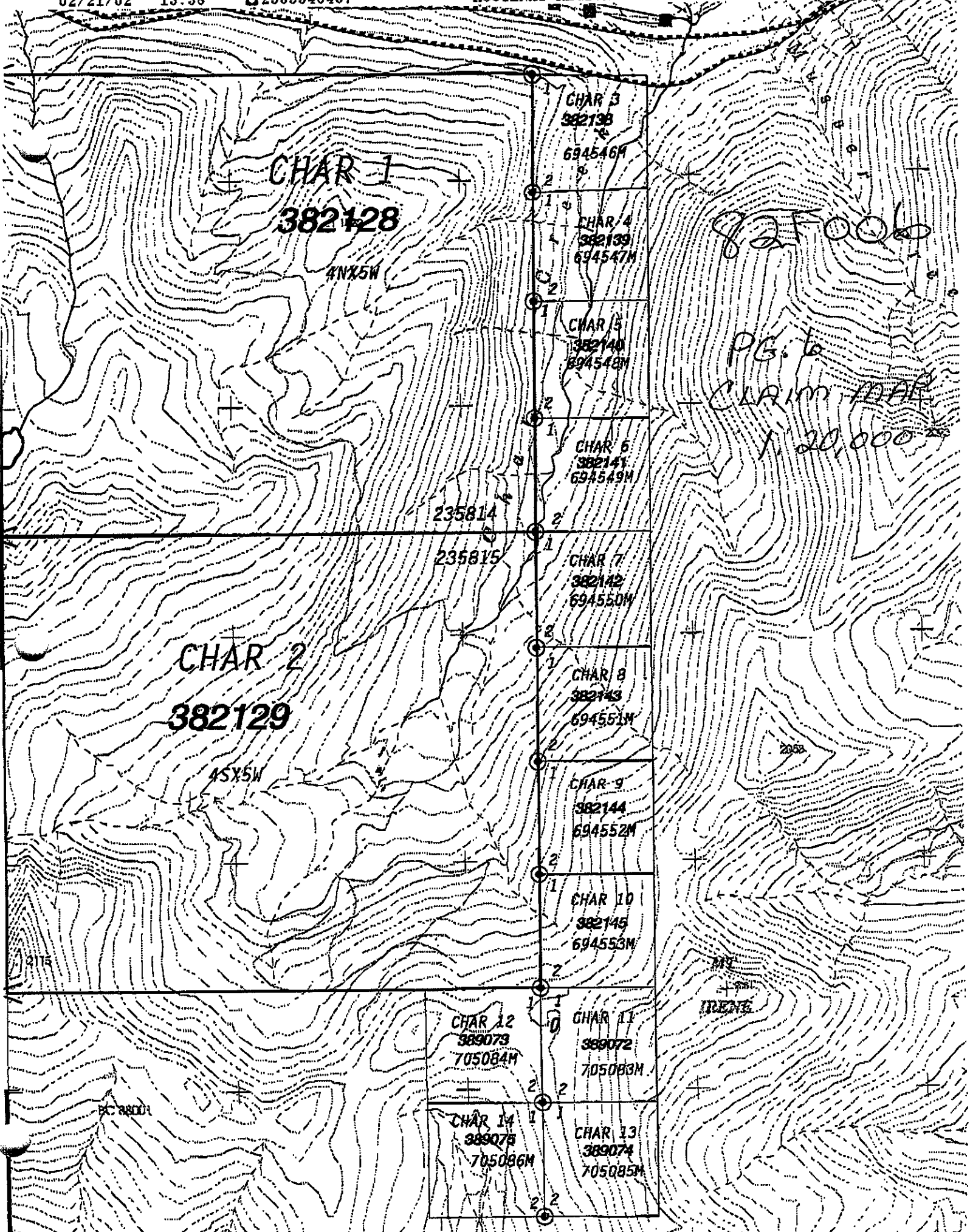
827006

PG. to  
CLAIM MAP  
1/20,000

2058

MEANS

CRANBROOK



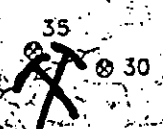


CHAR : 1:50,000 GEOLOGY

MINE STOCK

34 FIG.#3

Bayonne Mine

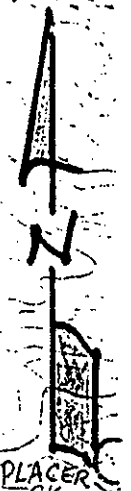


31

33

97

MJMS



CRETACEOUS GRANODIORITE

PLACER CK

MJMS

ETS

P.M.

pillows

Summit CK

CHAR CLAIM BOUNDARY

SILTSTONE DOLOMITE

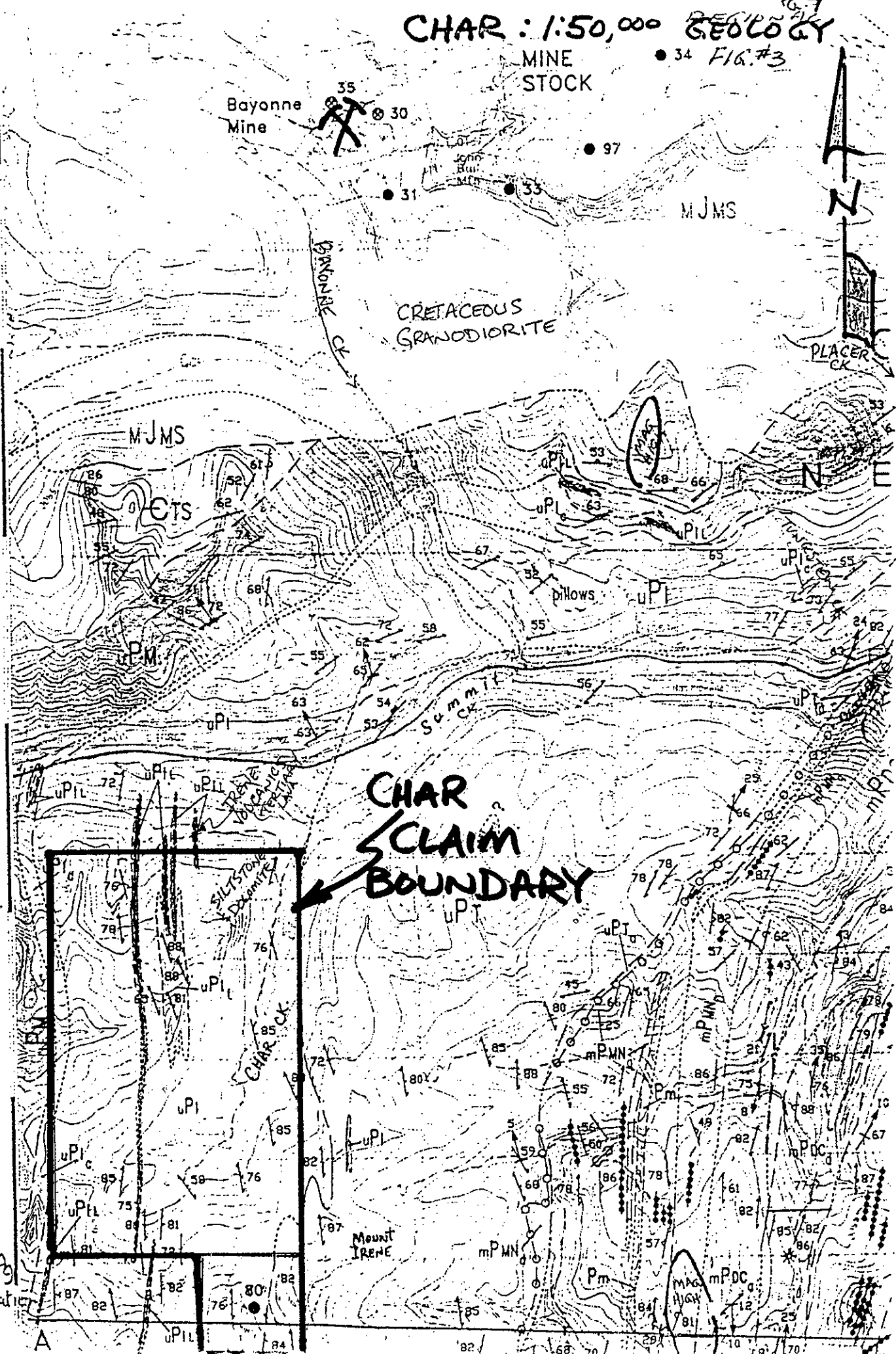
CHAR CK

Mount IRENE

Scale 1:1 km

0.5'

M.  
S  
An - 1.12.03 A  
tule Alteration  
views



CHAR (1:10,000)  
SAMPLE LOCATIONS  
(NORTH SHEET)

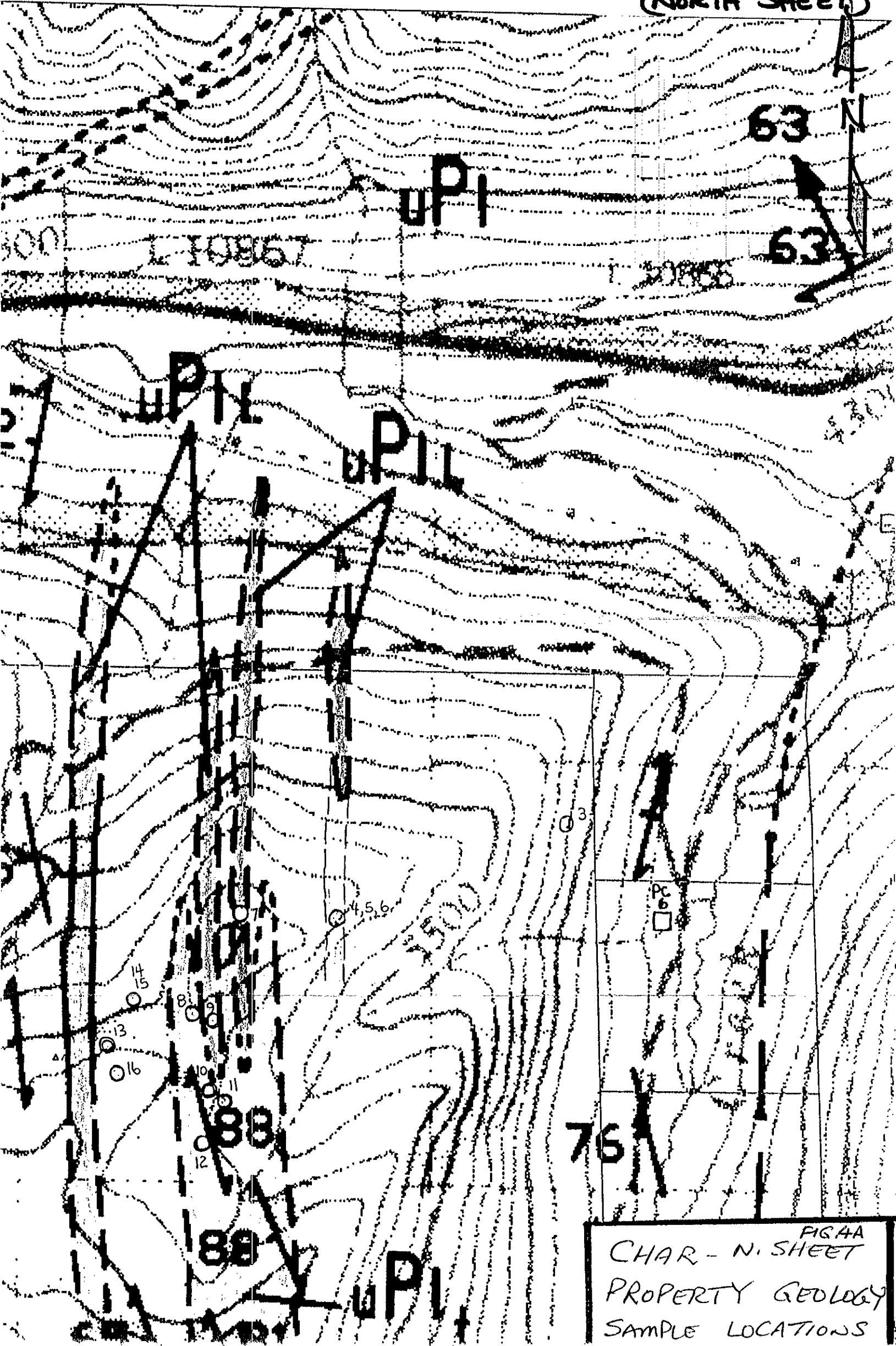
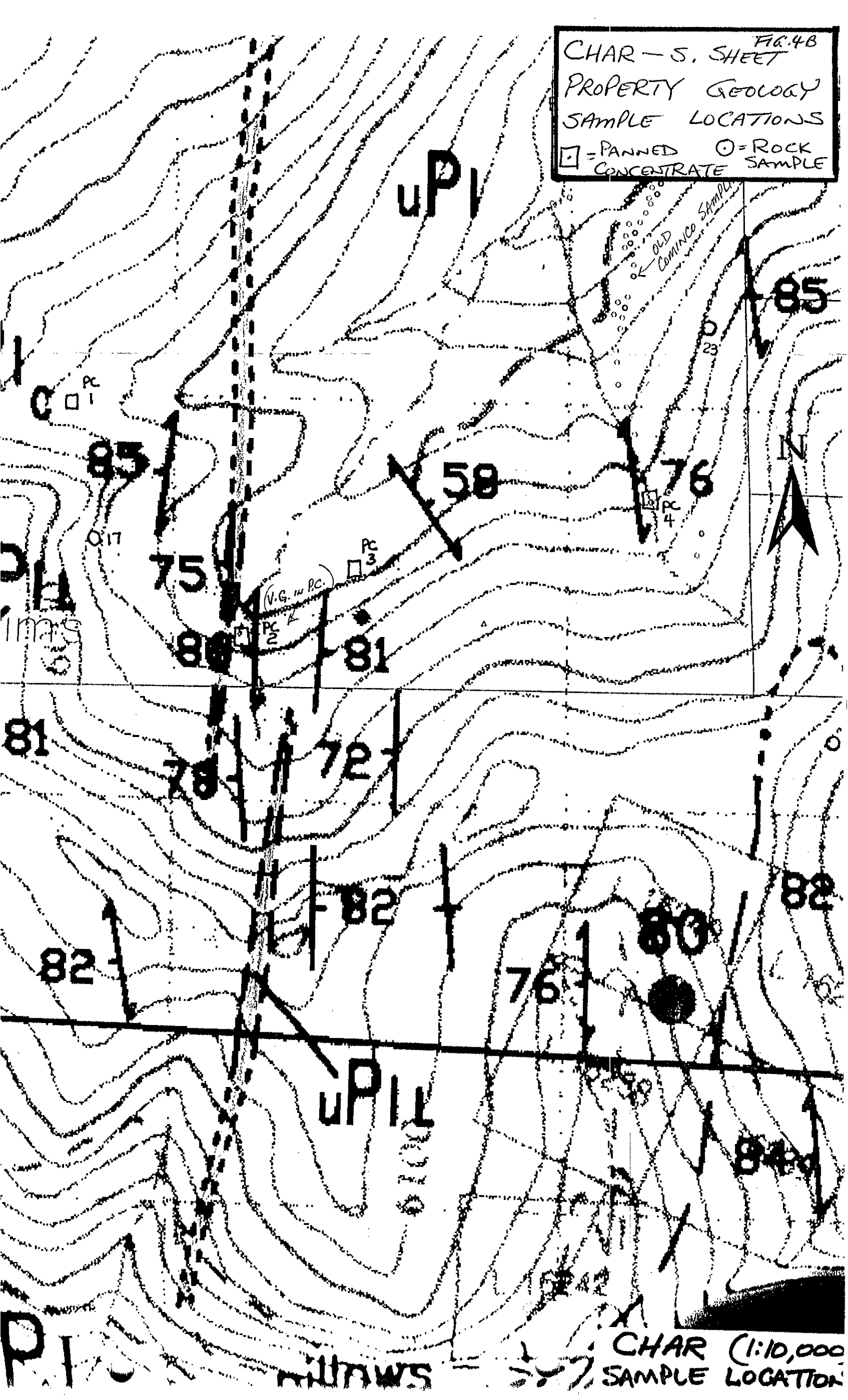


FIG 4A  
CHAR - N. SHEET  
PROPERTY GEOLOGY  
SAMPLE LOCATIONS

FIG. 4B  
CHAR - S. SHEET

PROPERTY GEOLOGY  
SAMPLE LOCATIONS

□ = PANNED CONCENTRATE  
○ = ROCK SAMPLE



CHAR (1:10,000)  
SAMPLE LOCATION

### 3.0 Conclusions

Seven panned concentrates were taken for analysis from Char Creek and its tributaries. The magnetic component was removed and both factions sent to Acme Analytical Laboratories (Vancouver) for 32 element + gold analysis. A one gram sample was digested in 6ml aqua-regia solution at 95C for one hour. The most anomalous sample was #PC2 which was taken from upper Char Creek (west fork). It is on strike with a dolomitic potentially gold bearing unit to the north. This sample gave 436.7ppb Au in ICP analysis. Sample PC04 was anomalous for silver and arsenic. This sample is from the creek branch which drains the Cominco area (northeast Char Creek).

Samples PC05 and PC07 contained two <0.25mm pieces each of raw gold (05 = rounded, 07 = rough).

Rock geochemical sampling indicates a cluster of anomalous samples at the north Char claim in the vicinity of the dolomite units. Samples# 16, 15, 13 and 4 are particularly anomalous in gold (up to 8772.9ppb or approx 8.5g/t gold). These came from vein quartz, quartz breccia and carbonate altered volcanic rocks that also host rare galena.

### 4.0 Recommendations

If the vein quartz is carrying gold within the calcareous volcanic units then the potential exists for a disseminated no-see-um type deposit or possibly a gold skarn deposit. The ubiquitous calc-silicate in the panned samples would favour there being a gold skarn deposit on the property.

The following work is recommended:

1) Soil sampling over select areas (estimate 500 samples):	\$. 6,000.
2) Aero-Magnetic compilation . . . . .	\$ 500.
3) Geological mapping . . . . .	\$ 3,500.
4) Further rock sampling & prospecting . . . . .	\$ 2,000.
5) Additional claim staking . . . . .	\$ 1,000.

---

Total = \$ 13,000.

### 5.0 Statement of Qualifications

I, Glen M. Rodgers hereby certify that:

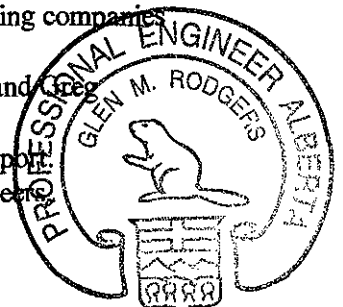
-I am a graduate of the University of Manitoba (1977) with a BSc. Degree in Geological Engineering.

-I have worked continuously since graduation as a geologist for many mining companies throughout Canada and also in Central America.

-I have an interest in the Char Creek property along with Craig Kennedy and Eric Ewonus..

-I expect to receive no shares in any company as a result of writing this report.

-I am a member in good standing of the Association of Professional Engineers, Geophysicists and Geologists of Alberta (APEGGA).



**STATEMENT OF COSTS**

Geochemical Analysis (ACME Labs Ltd.) . . . . \$ 645.75

SuperGroup Holdings Ltd. (D.Pighin, C.Kennedy, T.Kennedy, M.Kennedy)  
Prospecting, sample collecting and concentrating. \$7,909.44.

Rick Walker (geologist) compilation and base maps \$1,070.00

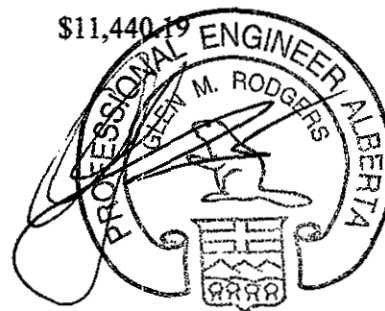
Glen Rodgers (geologist) management, site visit, report) \$1,070.00

4X4 truck (7 days @\$60./day) . . . . \$ 420.

groceries. Office calls/supplies, etc. \$ 325.

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TOTAL = \$11,440.19



PG. 11

ACME ANALYTICAL LABORATORIES LTD 352 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE (604) 253-3188 FAX (604) 253-1056



GEOCHEMICAL ANALYSIS CERTIFICATE



Kootenay Geo-Services Ltd. PROJECT CHAR File # A102783 P.O. Box 63, Stouffville, ON. Sample # by: C. Leong

Table with columns: SAMPLE#, Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, U, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La, Cr, Mg, Ba, Tl, B, Al, Na, K, W, Sc, Ti, S, Hg, Se, Te, Ga. Rows include PC-01 to PC-07M, PC-03M, PC-04M, PC-05M, PC-06M, PC-07M, and STANDARD.

MAGNETIC COMPONENT

Standard is STANDARD DS3.

GROUP 1F1 - 1.00 GM SAMPLE, 6 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 20 ML, ANALYSIS 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, MI, MN, AS, V, LA, CR = 10,000 PPM. - SAMPLE TYPE: PAN CONC.

DATE RECEIVED: Aug 20 2001 DATE REPORT MAILED: Aug 24/01 SIGNED BY: C. Leong D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Date L FA

CHACK. (PANED CONCENTRATES) NOV. 2001

GEOCHEMICAL ANALYSIS CERTIFICATE

Kootenay Geo-Services Ltd. PROJECT CHAR File # A102982

P.O. Box 63, Skookumchuck BC V Submitted by: C. Kennedy

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb
CHAR-1	<1	302	12	73	.3	23	38	1877	9.93	23	<8	<2	<2	221	.2	3	<3	196	8.77	.263	<1	9	1.29	279	.05	<3	1.23	.01	1.05	<2	1.4
CHAR-2	2	19	<3	20	<.3	10	7	1456	2.37	3	<8	<2	<2	31	<.2	<3	<3	4	.92	.010	<1	18	.19	49	<.01	<3	.05	.01	.02	<2	<.2
CHAR-3	2	2438	<3	44	.5	35	17	344	4.27	2	<8	<2	<2	12	.2	<3	<3	186	.56	.109	2	90	1.45	11	.19	3	1.93	.05	.01	3	23.2
CHAR-4	2	57	26593	49377	110.3	8	21	1076	3.40	<2	<8	<2	<2	154	395.8	71	3	5	13.29	.011	<1	5	7.36	8	<.01	<3	.03	.01	.01	<2	120.7
CHAR-5	5	31	596	881	7.8	10	3	297	1.36	20	<8	<2	<2	35	3.8	9	3	<1	2.77	.006	<1	22	1.57	4	<.01	<3	.03	.01	<.01	2	6.1
CHAR-6	1	55	177	371	1.1	40	38	876	7.99	13	<8	<2	3	42	2.0	4	<3	71	3.40	.104	4	22	2.53	40	<.01	<3	1.33	.03	.13	<2	2.0
CHAR-7	2	37	12	77	.5	26	26	1106	4.91	20	<8	<2	<2	369	.3	7	<3	23	11.08	.123	6	14	2.87	32	<.01	<3	.43	.02	.15	<2	.6
CHAR-8	2	655	323	76	7.0	8	12	1526	2.77	15	<8	<2	<2	10	.5	<3	24	5	.29	.066	1	18	.09	34	<.01	3	.17	.01	.06	<2	43.5
CHAR-9	<1	59	7	87	<.3	48	35	1048	7.00	9	<8	<2	2	45	.3	<3	<3	63	7.32	.127	3	35	2.87	29	<.01	<3	1.98	.01	.13	<2	1.8
CHAR-10	3	23	13	44	<.3	13	15	1290	3.74	10	<8	<2	<2	10	<.2	<3	<3	11	.34	.172	4	18	.09	42	<.01	7	.31	.02	.12	<2	.5
RE CHAR-10	3	22	13	43	<.3	14	15	1291	3.73	10	<8	<2	<2	10	<.2	<3	<3	12	.32	.173	5	19	.08	42	<.01	3	.30	.01	.12	<2	.3
CHAR-11	1	325	5850	9983	9.9	34	39	1205	7.86	2	<8	<2	4	78	81.2	5	<3	127	3.09	.184	17	18	1.69	78	.08	<3	2.13	.02	.24	<2	26.3
CHAR-12	2	34	45	95	<.3	22	23	2269	5.30	23	<8	<2	<2	18	.2	<3	<3	15	.41	.215	6	17	.07	57	.02	3	.32	.02	.16	<2	10.0
CHAR-13	4	10	2595	46	29.2	17	7	117	1.43	27	<8	<2	<2	2	.5	<3	41	1	.02	.003	<1	34	.01	2	<.01	3	.03	<.01	<.01	6	330.1
CHAR-14	2	30	663	793	1.4	19	24	1292	5.37	4	<8	<2	<2	17	5.2	<3	<3	23	.86	.038	1	12	.38	40	<.01	<3	.67	.01	.10	<2	3.7
CHAR-15	3	7	18	18	<.3	19	16	550	4.37	72	<8	<2	<2	5	<.2	<3	<3	6	.09	.083	2	32	.03	29	<.01	<3	.17	.01	.08	4	208.1
CHAR-16	3	391	28325	63	461.3	9	8	58	2.37	119	<8	6	<2	14	1.0	10	650	1	.01	.004	<1	24	.01	5	<.01	<3	.03	<.01	.01	<2	8772.9
CHAR-17	<1	8	190	89	3.5	42	24	1893	6.68	11	<8	<2	<2	74	.3	5	5	31	11.06	.043	11	16	3.62	5	<.01	<3	.25	.06	.06	<2	19.2
CHAR-18	1	992	3294	115	14.2	22	35	1919	5.13	14	<8	<2	<2	536	1.5	3	19	102	11.00	.085	4	14	1.08	63	.07	3	1.38	.02	.21	<2	35.7
CHAR-19	2	17	25	114	<.3	18	14	1413	4.66	20	<8	<2	2	71	<.2	<3	<3	33	5.06	.127	13	19	.12	57	.01	4	.44	.02	.14	<2	3.2
CHAR-20	2	13	71	13	.4	8	4	408	1.07	4	<8	<2	2	30	<.2	<3	3	.11	1.14	.059	7	20	.16	22	<.01	<3	.30	.01	.05	<2	2.8
CHAR-21	<1	66	5	112	<.3	62	38	1050	8.00	<2	<8	<2	2	25	.2	<3	<3	265	1.32	.202	7	88	6.00	24	.10	<3	5.80	.02	.05	<2	.5
CHAR-22	1	259	13	116	<.3	38	48	1341	8.42	2	<8	<2	2	113	.2	<3	<3	188	4.08	.212	3	18	2.46	270	.26	<3	3.18	.02	.23	<2	.7
CHAR-23	3	1163	7	21	1.4	64	71	179	2.23	33	<8	<2	<2	3	.2	<3	<3	42	.16	.016	2	50	.38	10	.14	<3	.59	.02	.02	4	39.7
CHAR-25	4	10	66	8	.3	6	1	82	1.13	7	<8	<2	<2	1	<.2	<3	<3	2	.03	.010	4	24	.02	4	.01	7	.05	<.01	.02	<2	2.8
STANDARD C3/D53	26	66	38	158	6.3	38	12	791	3.13	53	24	<2	21	27	21.6	18	26	79	.53	.095	18	171	.60	155	.08	18	1.84	.04	.17	14	25.0
STANDARD 6-2	2	3	5	41	<.3	8	4	558	1.92	<2	<8	<2	4	71	<.2	<3	3	41	.62	.102	8	81	.61	233	.13	<3	1.00	.09	.51	<2	-

GROUP 1D - 0.50 GR SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.  
 UPPER LIMITS - AG, AU, HG, W = 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.  
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB  
 - SAMPLE TYPE: ROCK R150 AU\* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 GR)  
 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 20 2001 DATE REPORT MAILED: Aug 28/01 SIGNED BY: *C.L.* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

CHAI CK. (ROCK GEOCHEM) NOV 2001



# CHAR CREEK

## ROCK SAMPLES : DESCRIPTIONS + Au (PPB)

Sample Description	Au ppb
Char 1 Quartz veins weak lim along tony contact	1.4
Char 2 Quartz blow-out contact zone tony contact weak patchy Fe	4.2
Char 3 Narrow quartz veins Cupy in medium grain volcanics - structure	23.2
Char 4 Massive sulphide zone in rusty silicified dolomite	120.7
Char 5 Quartz vein in dolomite lots of Limonite vuggy	6.1
Char 6 Punky rusty limonite "rend"?	2.0
Char 7 Weak limonite in a 30cm wide dolomite bed	.6
Char 8 10cm wide quartz vein in volcanics some limonite + Cupy (NW)	43.5
Char 9 Rusty ferr some weak quartz vuggy limonite crystals	1.8
Char 10 Quartz in volcanics some limonite and vugs.	.5
Char 11 Quartz veins in volcanics some Pbs, Zns Cupy (narrow shear veins)	NE 13
Char 12 Quartz vugs lots of Limonite	26.3
Char 13 Quartz breccia carbonate altered volcanics Py, limonite rare Pbs	330.1
Char 14 35-40cm wide quartz vein Py, limonite, sphalerite (NW)	37
Char 15 Same as above just limonite and vugs	208.1
Char 16 Same zone as "13" - 50 M South 30cm grtz vein vugs - Pbs	8772.9 ~8.5g Au + 142g Ag
Char 17 Carbonate altered volcanics some narrow quartz veins - limonite	19.2
Char 18 Narrow quartz veins silicified volcanics Pbs Cupy + limonite	35.7
Char 19 Carbonate altered shears in volcanics some lim, pyrite	3.2
Char 20 Contact quartz vein along volcanic tony Contact - some lim.	2.8
Char 21 Vuggy Mn-carbonate altered volcanics thick section Rusty zones	.5
Char 22 Calcite veins - narrow in volcanics some Cupy	.7
Char 23 30cm grtz vein some Cupy - limonite + vugs	39.7
Char 24 Narrow quartz vein in Tony conglomerate some limonite	25.0