

Geochemical Report

on the

RAMBLER PROPERTY

Grand Trunk	739	1	claim	
Stonie Creek	740	1	claim	
Morning Sun	741	1	claim	
Rambler	742	1	claim	Rambler Group
St. Helen	950	1	claim	49 units
Murphy	1292	12	units	41
Michelle	1314	12	16 units	
Shelly	1315	12	16 units	

Similkameen Mining Division
Murphy Lakes, B.C.

92H 10W

49°34' North Latitude
120°54' West Longitude

Owned by

Tarbo Resources Limited
West Vancouver, B.C.

Operated by

Goldwest Resources Limited
811 - 543 Granville Street
Vancouver, B.C. V6C 1X8

by

C. M. Armstrong, P.Eng.
Consulting Engineer
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September 15, 1981

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INTRODUCTION

At the request of V. Wilson, President of Westgold Resources Limited, now Goldwest Resources Limited, the writer examined the progress of linecutting and soil sampling on the Rambler Group of claims, and located and examined the principal Cu-Ag-Au Liverpool showing which typifies mineralization in the area, on November 10 and 11, 1980. Additional claims were staked over favourable ground adjacent to the central claim group between November 22 and 24, 1980.

Following evaluation of the soil sampling data, and limited underground sampling results, the writer prepared a "Report on the Rambler Group" dated January 20, 1981, for Westgold, and recommended a 2-stage exploration program totalling \$105,000 to attempt to define mineable ore on the expanded, ~~49~~⁴⁹-unit property. All known mineralization yielded coincident copper soil anomalies, and a new, large, untested, strongly anomalous area also was defined.

Air photo linears were plotted and analyzed in order to establish whether the known areas of mineralization were structurally controlled, and whether other anomalous geochem zones were potentially similarly controlled. A brief memo report concerning the photogeological interpretation was prepared for Westgold dated February 26, 1981.

The Rambler Property, shown on Figures 1 and 2, is in the Similkameen Mining Division, southwestern B.C., 31 km west northwest of Princeton and 43 km northeast of Hope. It is in the southwest corner of the Thompson Plateau, in the transition zone from typical, flat, plateau topography to the rugged Cascade Mountains (Hozameen Range). The geographic location is 49°34' north latitude and 120°54' west longitude.

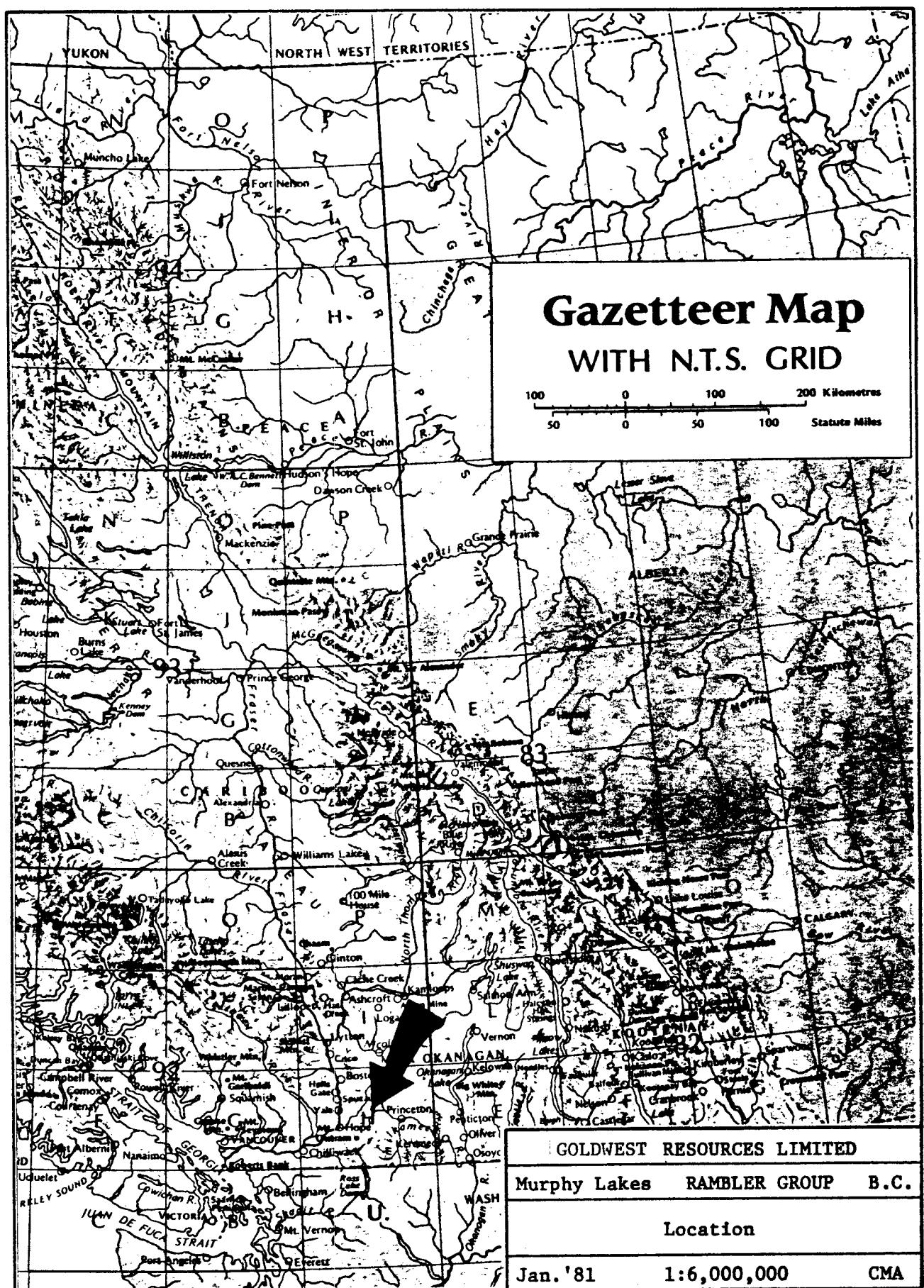
Access to the claims is via 23 km of good gravel road west northwesterly of the village of Tulameen. Coalmont and Princeton are an additional 7.5 km and 26 km, respectively, from Tulameen.

The magnetic declination is approximately 22° east, decreasing at 4½ minutes annually.

Figure 2 shows the current Goldwest claim holdings in the Murphy Lakes area, Similkameen Mining Division. The claims are held by Goldwest, as operator, under an option agreement with Tarbo Resources Limited dated October 22, 1980. The St. Helen claim is being purchased from K. George of Keremeos, B.C.

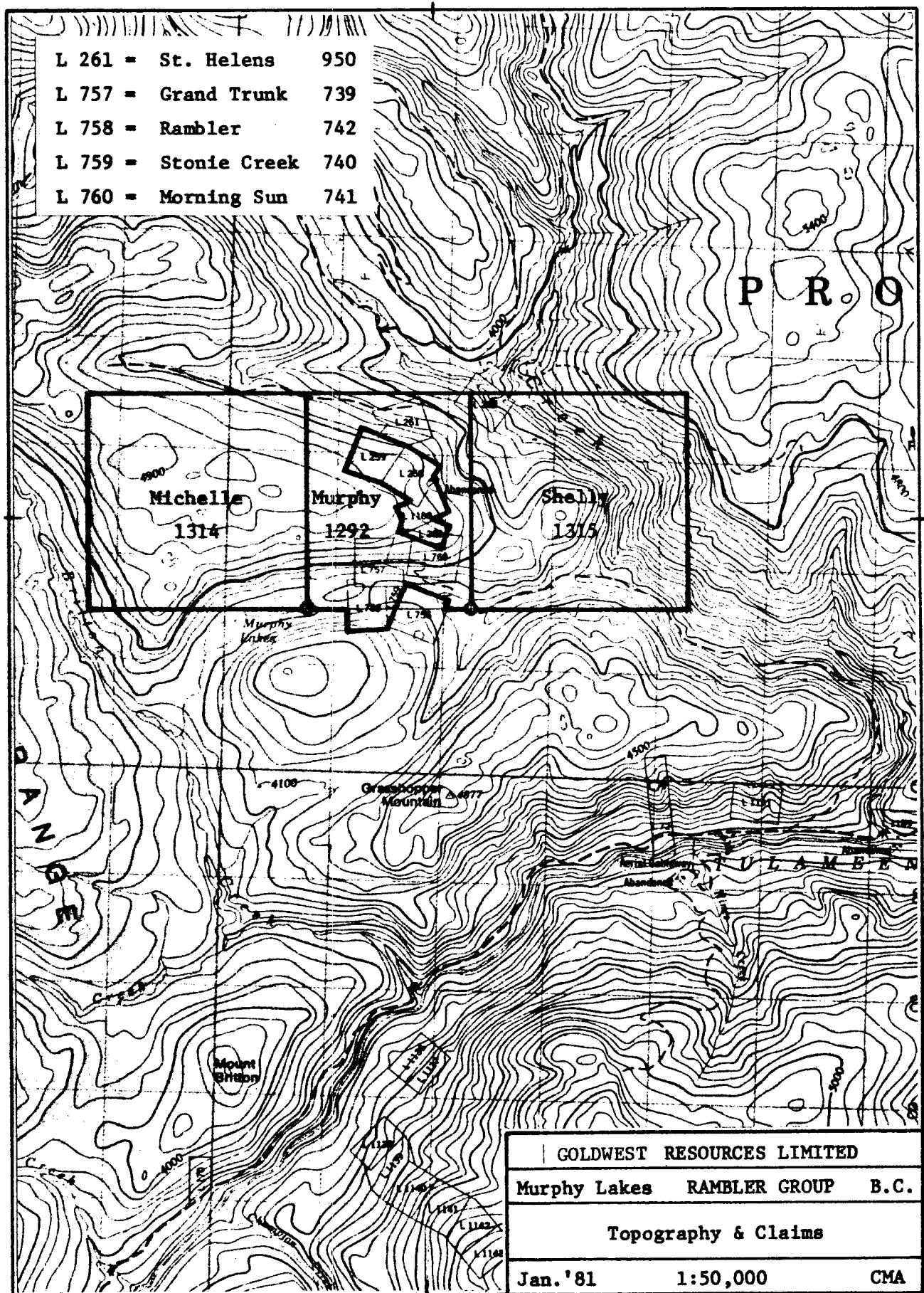
In the course of my examination, the north and east boundaries of the Murphy claim were observed at several locations, suitably flagged and blazed, indicating that the staking by Clive Ashworth Exploration Services, probably complied fully with the B.C. Mineral Act Regulations.

As tabulated on the next page, the Rambler Property is comprised of 8 claims totalling ~~49~~⁴⁹ units. Three crown grants and one reverted crown grant, shown on Figure 2, together equivalent in area to approximately 3 units, are owned by other interests. Less than 20% of the soil sampling grid, or less than 10% of the Rambler Group, are covered by these claims: in assigning assessment work credit, deductions have been made for work on this area not under option to Goldwest.



120°54'

L 261 = St. Helens 950
L 757 = Grand Trunk 739
L 758 = Rambler 742
L 759 = Stonie Creek 740
L 760 = Morning Sun 741



From: NTS 1:50,000
92H/10 Tulameen 1976

Fig. 2

Category	Claim Name	Units or Claims	Lot or Record Number	Record Date	Expiry Date
Reverted	Grand Trunk	1 cl	739	Sep.27/79	Sep.27/81
Crown	Stonie Creek	1 cl	740	Sep.27/79	Sep.27/81
Grants	Morning Sun	1 cl	741	Sep.27/79	Sep.27/81
	Rambler	1 cl	742	Sep.27/79	Sep.27/81
	St. Helen	1 cl	950	Mar.18/80	Mar.18/82
Located	Murphy	12 u	1292	Nov.21/80	Nov.21/81
Mineral	Michelle	12 16 u	1314	Nov.27/80	Nov.27/81
Claims	Shelly	12 16 u	1315	Nov.27/80	Nov.27/81
		49			
		41			

The initial discovery, leading to the establishment of a number of crown granted mineral claims known as Law's Camp, was made in 1900. Cu-Ag-Au mineralization in disseminated to massive sulphide replacements of limestone, or in contact metamorphic deposits, were explored by many open cuts, shafts, and tunnels.

The majority of the physical work, surface and underground, particularly on the St. Lawrence and St. George claims, was completed prior to 1913; while that on the Liverpool claim was completed in the period 1922 to 1929. These claims are not owned by Goldwest Resources.

In 1960, the predecessor of Cominco conducted geological mapping, magnetometer and EM surveys, and diamond drilling (13 holes aggregating 914 m) on the same principal showings (Liverpool, St. Lawrence, and St. George). No significant work has been done in the area since that time.

Linecutting: Clive Ashworth Exploration Services completed 26 km of horizontally chained and flagged line utilizing 50-m stations on lines at 100-m spacings for Westgold during November, 1980. Since the location of the 4 old crown grants owned by other interests could not be established in the field, some overlap of these claims occurred - by the writer's calculations, less than 20% of the grid.

Geochemical survey: Clive Ashworth Exploration Services collected 514 soil samples from the Rambler Property that subsequently were analyzed for copper.

On November 10 and 11, 1980, the writer took 3 chip-channel samples across a horizontal width of 3.0 m of highly oxidized pyrite and chalcopyrite in a caved tunnel believed to be the Liverpool Portal.

One grab sample of semi massive pyrite also was taken from a nearby dump. The samples were analyzed for Cu, Ag, and Au.

Following data processing (chiefly graphical statistical calculations) the writer undertook a complete review of all publicly available historical data, and prepared a detailed "Report on the Rambler Group" dated January 20, 1981.

Air photo linears were plotted and evaluated by the writer over the expanded, 49-unit claim area, and were discussed briefly in a memo report dated February 26, 1981.

A total of \$16,265.98 was expended by Goldwest Resources (formerly Westgold Resources) on exploration of the Rambler Property, of which \$14,485.40 (89%), is applicable for assessment work credit. Of this amount, \$9,513.92 was expended on the 12-unit Murphy claim plus 5 reverted crown grants (17 units), prior to location of the Michelle and Shelly claims (and therefore may not be applied to the latter two claims); and \$4,971.48 was expended on the present expanded 49- 41-unit Rambler Group. \$13,800 will be applied, as per the above criteria, to the Rambler Group.

GEOCHEMICAL SURVEY

In the general vicinity of the Rambler Property, the principal result of continental glaciation during the Pleistocene period was a 1- to 2-m thick mantle of detritus that blanketed most of the area. The ice moved in a southwesterly direction, and local thicknesses of glacial debris may exceed 5 m. In most areas, "B zone" soil development is quite well developed in the Dystric Brunisols, and soil sampling is a particularly effective exploration technique for this largely overburden-^Bobscured property.

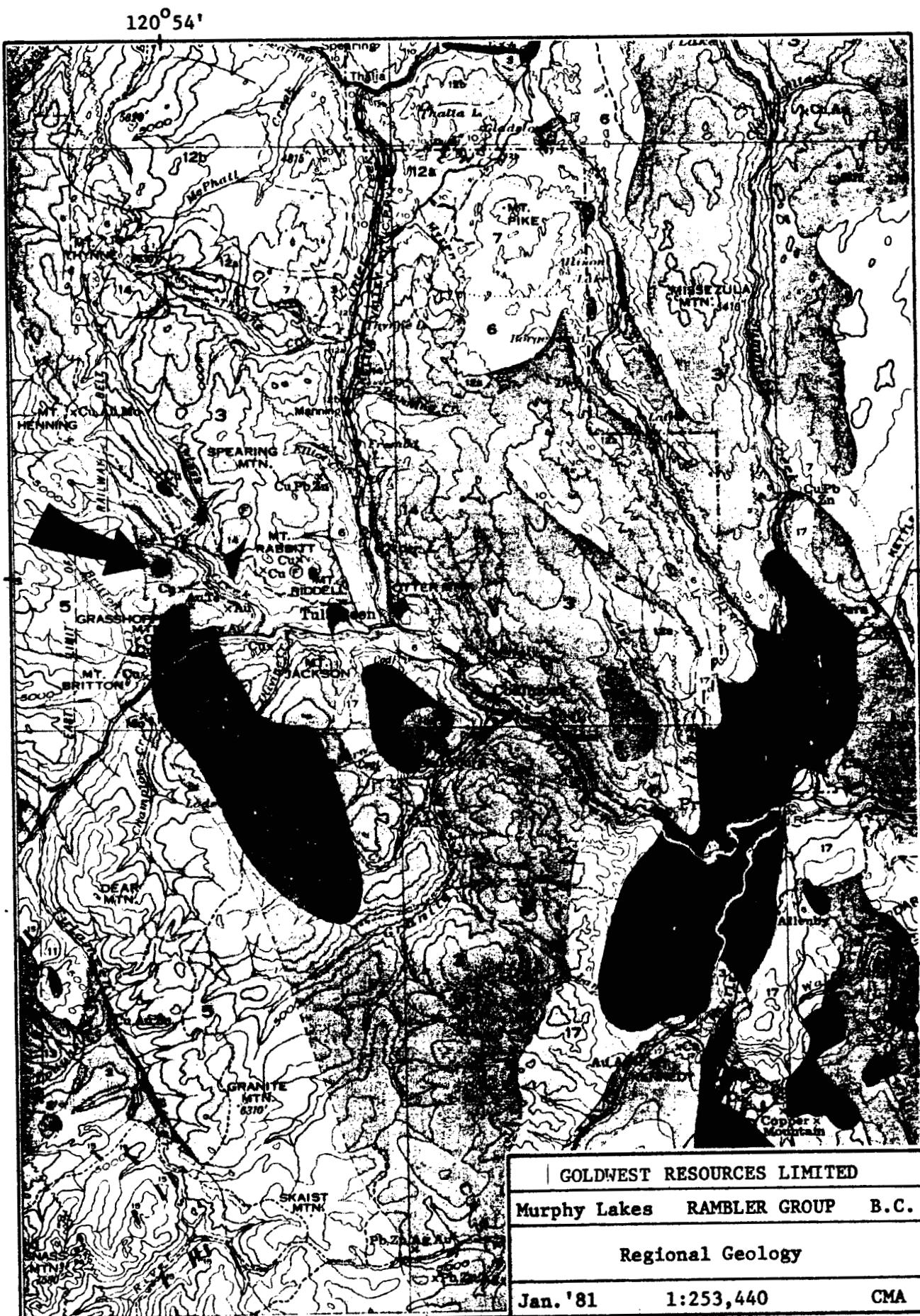
Figure 3 shows the regional geology of the area. Pertinent to the Rambler Property is the fact that the Upper Triassic Nicola Group, comprised of lava, argillite, tuff, limestone, and chlorite and sericite schists, has been intruded by Jurassic ultrabasic rocks, Jurassic Coast Intrusions (Eagle granodiorite), and Cretaceous or Tertiary granitic intrusions.

In the claim area, the Nicola Group is comprised of dark schistose sediments (chloritic, sericitic, and/or talcose impure quartzites and siltstones) containing many seams and thin bands of limestone and occasional "greenstone bodies", and light grey to white, coarsely crystalline limestone. Dykes or sills of feldspar porphyry, aplite, and Eagle granodiorite are abundant in the areas of schistose sediments, and less common in the main limestone areas. Bedding in the area strikes northwesterly and dips at 35° to 50° southwest. A body of feldspar porphyry (andesitic), about 45 m wide, extends from the Liverpool workings 500 m north northwesterly to the St. Lawrence workings. It is unknown whether this body is associated genetically with sulphide mineralization in the two areas. Similarly, it is unknown whether an ovoid (200 m long by 100 m wide) northwesterly oriented body of Eagle granodiorite in the St. George workings area is associated genetically with sulphide mineralization. The main body of Eagle granodiorite, a few hundred metres west of the mineralized showings, is about 8 km wide, and extends northwesterly and southeasterly for more than 200 km.

Sulphide mineralization, chiefly pyrrhotite and pyrite, with variable proportions of chalcopyrite, sphalerite, and galena, occurs in some of the limestone beds and skarn zones as disseminations to massive sulphide replacements. Magnetite also occurs in some of the zones. The principal values are Cu, sub-microscopic precious metals, Ag and Au, and variable Zn and Pb values. Diamond drilling by Cominco in 1960 on the known deposits indicated that the sulphide zones were "sharply limited along strike and down dip." Grade and tonnage estimates were not published. Sulphide mineralization in contact metamorphic skarn zones, and in irregular replacements imply a genetic association between the mineralization and local igneous activity.

Detailed structural and lithologic controls for the mineralization have not been established, and, in the writer's opinion, there is a favourable opportunity for establishing economic ore reserves in the area. Mineralization widths to about 5 m may be amenable to relatively low cost underground mining methods.

Three 1-m chip samples taken by the writer (see Appendix I) from the highly oxidized Liverpool adit (caved), contained much limonite and hematite, plus local heavy malachite, and some incompletely oxidized pyrite and chalcopyrite. The 3 m width averaged 2.75% Cu, 1.66 oz Ag/T, and 0.015 oz Au/T: poor "ground" conditions made it unwise to attempt to sample the full width of the zone (horizontal width greater than 5 m).



From: GSC Princeton Map-Area Memoir 243
Rice, H.M.A. Map 888A 1960

Fig. 3

CENOZOIC	TERTIARY MIOCENE OR LATER	
	19	Valley basalt: vesicular, varicoloured basalt
	18	Plateau basalt: amygdaloidal, brown basalt
	17	16. Mainly shale, sandstone, and conglomerate; coal 17. Varicoloured andesite and basalt
	CRETACEOUS OR TERTIARY UPPER CRETACEOUS OR LATER	
	14, 15	14. OTTER INTRUSIONS: pink and grey granite and granodiorite 15. LIGHTNING CREEK INTRUSIONS: grey quartz diorite
	CRETACEOUS LOWER CRETACEOUS	
	KINGSVALE GROUP	
	12a-b, 13	12a, mainly volcanic breccia; 12b, mainly andesite and basalt porphyry 13. Andesite and basalt porphyry and volcanic breccia
	PASAYTEN GROUP	
	11	Mainly grit and shale; 1a, mainly purple lava, tuff, and breccia
	SPENCE BRIDGE GROUP	
	10	Hard, reddish andesite and basalt
	JURASSIC (?) AND CRETACEOUS	
	UPPER JURASSIC (?) AND LOWER CRETACEOUS	
	DEWDNEY CREEK GROUP	
	9	Tuff, volcanic breccia, grit, argillite; 9a, mainly conglomerate
	JURASSIC OR LATER	
	MESOZOIC	
	COPPER MOUNTAIN INTRUSIONS: syenogabbro, audite diorite, pegmatite	
	5, 6, 7	COAST INTRUSIONS: 5, green, slightly gneissic granodiorite; 6, mainly reddish, coarse-grained, siliceous granite and granodiorite; 7, light coloured granodiorite, quartz diorite, and gabbro
	PERIDOTITE, PYROXENITE, GABBRO	
	TRIASSIC	
	UPPER TRIASSIC	
	NICOLA GROUP	
	3	Varicoloured lava; argillite; tuff, limestone; chlorite and sericite schist
	CARBONIFEROUS OR LATER	
	2	BRADSHAW, INDEPENDENCE, SHOEMAKER, and OLD TOM FORMATIONS: cherty and silty argillite, green andesite, limestone; quartz-mica schist and gneiss
	NOZAMEEN GROUP	
	1	Chert, green andesite, limestone
LEGEND		
Fault
Fossil locality
Mineral occurrence	X

Fault
Fossil locality
Mineral occurrence

A large piece of semi-massive pyrite and chalcopyrite from the surface dump yielded 3.00% Cu, 0.90 oz Ag/T, and 0.010 oz Au/T.

Local moderate magnetism in the Liverpool zone is due either to erratically distributed magnetite, or to magnetic pyrrhotite. In addition to a significant magnetic contrast, the sulphide zones should be excellent EM conductors.

"B-zone" soil samples were taken at depths ranging from 5 to 30 cm at 50-m intervals on the 26 km of line, totalling 514 samples, coarse-screened by hand, and packaged in heavy kraft paper envelopes. Analyses were conducted by Acme Analytical Laboratories in Vancouver: the samples were dried, sieved to -80 mesh, weighed, dissolved in hot aqua regia, and analyzed for copper by atomic absorption spectrophotometer.

Analytical results and graphical statistical calculations are included in Appendices I and II, respectively. Figure 4 shows the results of the soil sampling survey on the Rambler Property.

Anomalous copper soil values are as follows:

Strongly anomalous	200 ppm Cu, plus	mean + 3 standard deviations
Moderately anomalous	125-199 ppm Cu	mean + 2 standard deviations
Weakly anomalous	80 - 124 ppm Cu	mean + 1 standard deviation

All of the known mineralized areas, Liverpool, St. Lawrence, and St. George, have good geochemical expression, with the Liverpool zone showing the highest, strongly anomalous copper soil values.

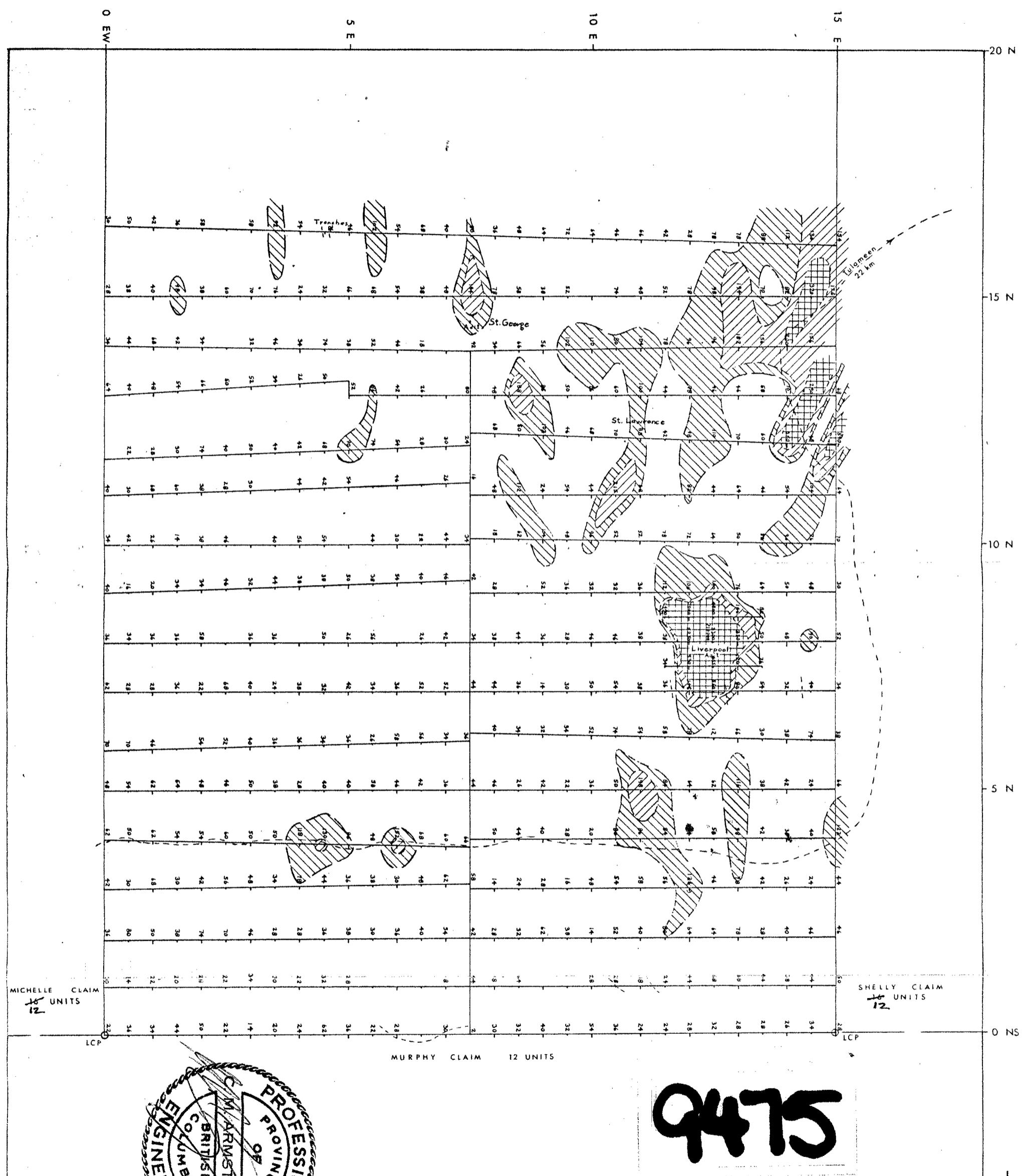
Two zones of weakly to moderately anomalous values 250 to 500 m south of the Liverpool portal should be verified and detailed with fill-in lines at 50-m intervals extending from 1000 E to 1350 E (350 m). Shallow bulldozer trenching probably would be the best method for testing the underlying bedrock source. These anomalies could represent the south strike extension of the Liverpool zone, and a parallel zone.

A large area of moderately to strongly anomalous copper soil values occurs on the Murphy-Shelly claim boundary from 1200 N to 1600 N (400 m), and is open both to the north and to the east. This area should be expanded with lines on 100-m spacings, followed by detailing on 50-m spacings.

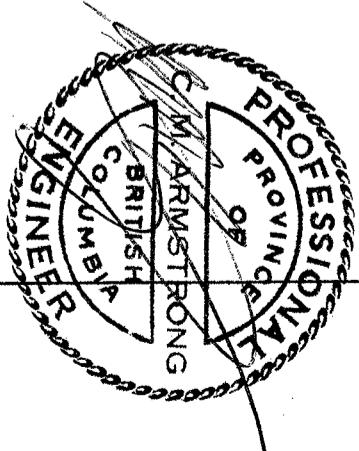
Initial testing of the unexplored Michelle and Shelly claims should be carried out with 50-m soil samples on lines at 400-m spacings, followed by fill-in sampling at 200, 100, or 50-m line spacings, as results dictate.

Detailed VLF-EM and magnetometer surveys might assist in defining the best areas for follow-up testing by trenching or diamond drilling.

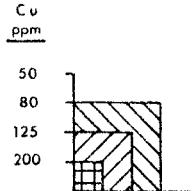
Figure 5 is a copy of the air photograph that covers most of the Rambler Property, on which all of the prominent (and not so prominent) air photo linears have been drawn using stereoscopic examination. The Liverpool, St. Lawrence, and St. George mineralized areas are indicated. The linears on adjacent photographs do not add to the picture significantly, and, accordingly, have not been included.



WESTGOLD RESOURCES LIMITED
MURPHY LAKES Similkameen Mining Division B.C.
Rambler Group
SOIL SAMPLING Cu
Jan. '81 CMA



BACKGROUND
WEAKLY ANOMALOUS
MODERATELY ANOMALOUS
STRONGLY ANOMALOUS





From: BC 79045 #0305

Fig. 5

The Liverpool zone is spatially related to N-S fracturing or faulting, as is the St. Lawrence zone, while the St. George zone appears to be related to ESE-WNW fracturing.

These fractures or faults do not appear to be different from the great many other parallel structures, so that air photo interpretation seems to have limited application in the search for ore on the Rambler Property.

There is no evidence on the air photographs of the 50-m wide by 500-m long body of intrusive feldspar porphyry which extends from the Liverpool zone to the St. Lawrence zone, or of the 100-m wide by 200-m long body of granodiorite 100 m southwest of the St. George zone.

COSTS

Wages

C.M. Armstrong, P.Eng. Consulting Engineer

1980 Nov.4-21 = 3 days @ \$325 = 975.00

1981 Jan.7-26 = 8 days, Feb.24-27 = 2.5 days,
Jun.27 = 0.5 days, Sep.13-15 = 3 days
Total 17 days @ \$325 =

\$ 5,525.00

T.F. Schorn Tarbo Resources Limited

1980 Nov.13 & 14 2 days @ \$200 =

400.00

Clive Ashworth Exploration Services

C. Ashworth, G. Schorn, D. Machray, O. Paeselar

1980 Nov.9-17 = 9 days

2 days @ \$250 = 500.00

9 days @ \$200 = 1,800.00 @ 80% applicable = 1,440.00

25 mandays @ \$150 = 3,750.00 @ 80% applicable = 3,000.00

Food & Accomodation Coalmont Hotel

1980 Nov.9-17 = 9 days

35 + 2 = 37 mandays @ \$35 = 1,295.00 @ 80% applicable = 1,036.00

Transportation

1980 Nov.9-17 = 9 days

4x4s 2x9 = 18 days @ \$50 = 900.00 @ 80% applicable = 720.00

Fuel 157.67

Nov.4-21 2 days @ \$30 = 60.00

1981 Jan.7-26, Feb.24-27, Sep.13-15

1 day @ \$30 = 30.00

190 km @ \$0.25 = 47.50

Other Costs

Assaying \$1,157.90 @ 80% applicable = 926.32

Supplies 298.93

Telephone, typing, copying, air photos, miscellaneous 343.98

Total exploration expenditure on Rambler Property applicable for assessment work credit

\$14,485.40

The total exploration expenditure was \$16,265.98

Request will be made for the application of \$13,800 to the Rambler Group.



BIBLIOGRAPHY

Armstrong, C.M. "Report on the Rambler Group", Westgold Resources Ltd., Jan. 20, 1981.

"Air Photo Linears - Rambler Group", Westgold Resources Ltd., Feb. 26, 1981.

B.C. Minister of Mines Reports: 1901 - p.1089, 1903 - p.H186, 1904 - p.G238, 1906 - p.H180, 1908 - p.J132, 1913 - p.K236, 1916 - p.K261, 1921 - p.G180, 1922 - pp.N167-168, 1926 - p.A228, 1927 - pp.C255-256, 1929 - p.C279, 1960 - pp.42-55, 1967 - p.177, 1972 - p.132.

Camsel, C. "Geology and Mineral Deposits - Tulameen District, B. C.." GSC Memoir 26, 1913.

Rice, H.M.A. "Geology and Mineral Deposits of the Princeton Map-Area, B.C." GSC Memoir 243, 1960.

Air Photographs	1:20,000	BC 79045	0303 - 0307 = 5	1979
		BC 79048	0021 - 0025 = 5	
Aeromagnetic Series	1:63,360	Tulameen	92H 10	1973
Claim Map	1:50,000		92H 10W	
Topographic Series	1:50,000	Tulameen	92H 10	1976

CERTIFICATION

I, CHRISTOPHER MACKENDRICK ARMSTRONG of the City of Vancouver, Province of British Columbia, do hereby certify:

THAT I am a practicing Geological Engineer residing at 4085 West 29th Avenue, Vancouver, British Columbia, V6S 1V4, Canada.

THAT I am a registered Professional Engineer in good standing in the Provinces of British Columbia and Ontario.

THAT I received the degree of B.Sc. in Geological Engineering from Queen's University, Kingston, Ontario in 1960, and practiced my profession continuously in the period between leaving university in 1959 and returning to university in 1966.

THAT I enrolled in the Department of Mineral Engineering at the University of British Columbia in 1966, and in the period to 1969 completed course work and research work requirements in an M.A.Sc. program, specializing in bacterial-acid leaching systems; thesis writing was not completed; post graduate courses in economic geology and North American geology also were taken and completed.

THAT since leaving university in 1969, I have practiced my profession both as a Geological Engineer and as a Specialist-Advisor in ambient temperature-pressure leaching systems.

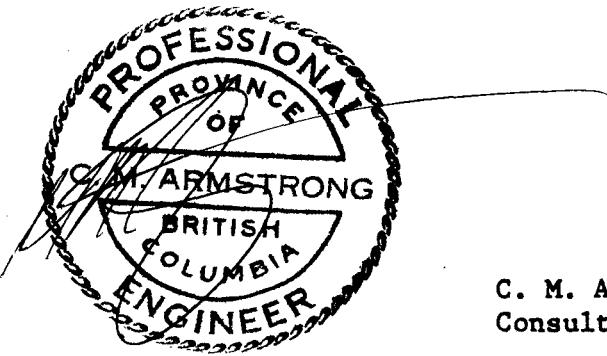
THAT the following is a true record of my employment and experience:

1957	4 mos. Junior Geologist. Noranda Mines Ltd. Noranda, Quebec.
1958	4 mos. Party Chief. Hollinger North Shore Exploration Co. Ltd. New Quebec and Labrador.
1959-1961	2 yrs. Assistant Geologist. Pickle Crow Gold Mines Ltd. Pickle Crow, Ontario. Teck Corporation Ltd.
1961-1962	1 yr. Assistant Geologist. Willroy Mines Ltd. Manitouwadge, Ontario.
1962-1964	2 yrs. Chief Geologist. Metal Mines Ltd. Werner Lake, Ontario. Consolidated Canadian Faraday.
1964-1966	2 yrs. Chief Geologist. Tegren Goldfields Ltd. Kirkland Lake, Ontario. Teck Corporation Ltd.
1967	½ yr. Project Geologist. McLeese Lake property, B.C. Geophysical Engineering & Surveys Ltd. Teck Corporation Ltd.
1969-1970	1 yr. Laboratory Manager, Chief Geologist, and Consulting Engineer. S. M. Industries Ltd. Vancouver, B.C.
1970-1981	11 yrs. Independent Consulting Engineer. Canada, U.S.A., and Mexico.

THAT I do not have any interest, direct, indirect, or contingent, in the securities or properties of GOLDWEST RESOURCES LIMITED.

THAT this report is based on the writer's examination of the Rambler Property on November 10 and 11, 1980, and on subsequent data processing, research, air photo interpretation, and report writing.

Dated at Vancouver this
15th Day of September, 1981



C. M. Armstrong, P.Eng.
Consulting Engineer

APPENDIX

I

Analyses

Acme Analytical Laboratories Ltd.

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B.C. V6A 1R6

Telephone: 253 - 3158

To: C.M. Armstrong, P. Eng.,
 4085 W. 29th Ave.,
 Vancouver, B.C.
 V6S 1V4

File No. 80-1437

Type of Samples Rock chip

Disposition _____

ASSAY CERTIFICATE

No.	Sample	Cu%		Ag oz/ton	Au oz/ton	From	To	Length	No.
1									1
2			Westgold Resources Limited						2
3			RAMBLER GROUP						3
4									4
5			<u>Liverpool Portal</u>						5
6									6
7	13243	1.25		2.30	.019	0.0	1.0	1.0 m	7
8	13244	4.10		1.10	.009	1.0	2.0	1.0 m	8
9	13245	2.90		1.58	.016	2.0	3.0	1.0 m	9
10	13246	3.00		.98	.010				10
11									11
12									12
13		Average	3.0 m	2.75% Cu	1.66 oz Ag/T	0.015 oz Au/T			13
14			True width 2.0 m						14
15									15
16									16
17									17
18									18
19									19
20									20

All reports are the confidential property of clients.

DATE SAMPLES RECEIVED Nov. 13, 1980

DATE REPORTS MAILED Nov. 19, 1980

ASSAYER

Dean Toye

DEAN TOYE, B.Sc.
 CHIEF CHEMIST
 CERTIFIED B.C. ASSAYER

CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS

• GEOCHEMISTS

• REGISTERED ASSAYERS

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1

TELEPHONE (604)984-0221
TELEX 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-001-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

*Rambler Group
Murphy Claim*

Sample description	Prep code	Cu ppm					
M L0+00N 0+00E	201	22	--	--	--	--	--
M L0+00N 0+50E	201	36	--	--	--	--	--
M L0+00N 1+00E	201	34	--	--	--	--	--
M L0+00N 1+50E	201	44	--	--	--	--	--
M L0+00N 2+00E	201	50	--	--	--	--	--
M L0+00N 2+50E	201	22	--	--	--	--	--
M L0+00N 3+00E	201	14	--	--	--	--	--
M L0+00N 3+50E	201	20	--	--	--	--	--
M L0+00N 4+00E	201	24	--	--	--	--	--
M L0+00N 4+50E	201	62	--	--	--	--	--
M L0+00N 5+00E	201	36	--	--	--	--	--
M L0+00N 5+50E	201	22	--	--	--	--	--
M L0+00N 6+00E	201	28	--	--	--	--	--
M L0+00N 7+00E	201	30	--	--	--	--	--
M L0+00N 7+50E	201	2	--	--	--	--	--
M L0+00N 8+00E	201	30	--	--	--	--	--
M L0+00N 8+50E	201	32	--	--	--	--	--
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M L0+00N 11+00E	201	24	--	--	--	--	--
M L0+00N 11+50E	201	24	--	--	--	--	--
M L0+00N 12+00E	201	28	--	--	--	--	--
M L0+00N 12+50E	201	32	--	--	--	--	--
M L0+00N 13+00E	201	28	--	--	--	--	--
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M L0+00N 14+00E	201	26	--	--	--	--	--
M L0+00N 14+50E	201	34	--	--	--	--	--
M L0+00N 15+00E	201	28	--	--	--	--	--
M L1+00N 0+00E	201	30	--	--	--	--	--
M L1+00N 0+50E	201	14	--	--	--	--	--
M L1+00N 1+00E	201	22	--	--	--	--	--
M L1+00N 1+50E	201	20	--	--	--	--	--
M L1+00N 2+00E	201	28	--	--	--	--	--
M L1+00N 2+50E	201	22	--	--	--	--	--
M L1+00N 3+00E	201	34	--	--	--	--	--
M L1+00N 3+50E	201	30	--	--	--	--	--
M L1+00N 4+00E	201	22	--	--	--	--	--
M L1+00N 4+50E	201	32	--	--	--	--	--

12 x 40 = 480

MEMBER
13
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34
514

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212 BROOKSBANK AVE.
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CANADA V7J 2C1

TELEPHONE. (604)984-0221
TELEX. 043-52597

• ANALYTICAL CHEMISTS

• GEOCHEMISTS

• REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-002-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm					
M L1+00N 5+00E	201	28	--	--	--	--	--
M L1+00N 7+00E	201	18	--	--	--	--	--
M L1+00N 7+50E	201	44	--	--	--	--	--
M L1+00N 8+00E	201	18	--	--	--	--	--
M L1+00N 8+50E	201	64	--	--	--	--	--
M L1+00N 10+00E	201	28	--	--	--	--	--
M L1+00N 10+50E	201	28	--	--	--	--	--
M L1+00N 11+00E	201	18	--	--	--	--	--
M L1+00N 11+50E	201	24	--	--	--	--	--
M L1+00N 12+00E	201	44	--	--	--	--	--
M L1+00N 12+50E	201	68	--	--	--	--	--
M L1+00N 13+00E	201	68	--	--	--	--	--
M L1+00N 13+50E	201	44	--	--	--	--	--
M L1+00N 14+00E	201	38	--	--	--	--	--
M L1+00N 14+50E	201	44	--	--	--	--	--
M L1+00N 15+00E	201	50	--	--	--	--	--
M 2+00N 00+00E	201	36	--	--	--	--	--
M 2+00N 00+50E	201	80	--	--	--	--	--
M 2+00N 1+00E	201	50	--	--	--	--	--
M 2+00N 1+50E	201	38	--	--	--	--	--
M 2+00N 2+00E	201	74	--	--	--	--	--
M 2+00N 2+50E	201	70	--	--	--	--	--
M 2+00N 3+00E	201	46	--	--	--	--	--
M 2+00N 3+50E	201	28	--	--	--	--	--
M 2+00N 4+00E	201	28	--	--	--	--	--
M 2+00N 4+50E	201	36	--	--	--	--	--
M 2+00N 5+00E	201	38	--	--	--	--	--
M 2+00N 5+50E	201	30	--	--	--	--	--
M 2+00N 6+00E	201	36	--	--	--	--	--
M 2+00N 6+50E	201	40	--	--	--	--	--
M 2+00N 7+00E	201	54	--	--	--	--	--
M 2+00N 7+50E	201	42	--	--	--	--	--
M 2+00N 8+00E	201	28	--	--	--	--	--
M 2+00N 8+50E	201	32	--	--	--	--	--
M 2+00N 9+00E	201	62	--	--	--	--	--
M 2+00N 9+50E	201	38	--	--	--	--	--
M 2+00N 10+00E	201	14	--	--	--	--	--
M 2+00N 10+50E	201	52	--	--	--	--	--
M 2+00N 11+00E	201	40	--	--	--	--	--
M 2+00N 11+50E	201	80	--	--	--	--	--

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CANADA V7J 2C1

TELEPHONE: (604)984-0221
TELEX: 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-003-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm					
M 2+00N 12+00E	201	64	--	--	--	--	--
M 2+00N 12+50E	201	64	--	--	--	--	--
M 2+00N 13+00E	201	78	--	--	--	--	--
M 2+00N 13+50E	201	28	--	--	--	--	--
M 2+00N 14+00E	201	40	--	--	--	--	--
M 2+00N 14+50E	201	46	--	--	--	--	--
M 2+00N 15+00E	201	46	--	--	--	--	--
M 3+00N 0+009L	201	42	--	--	--	--	--
M 3+00N 0+50E	201	30	--	--	--	--	--
M 3+00N 1+00E	201	68	--	--	--	--	--
M 3+00N 1+50E	201	30	--	--	--	--	--
M 3+00N 2+00E	201	42	--	--	--	--	--
M 3+00N 2+50E	201	56	--	--	--	--	--
M 3+00N 3+00E	201	48	--	--	--	--	--
M 3+00N 3+50E	201	34	--	--	--	--	--
M 3+00N 4+00E	201	78	--	--	--	--	--
M 3+00N 4+50E	201	44	--	--	--	--	--
M 3+00N 5+00E	201	36	--	--	--	--	--
M 3+00N 5+50E	201	38	--	--	--	--	--
M 3+00N 6+00E	201	30	--	--	--	--	--
M 3+00N 6+50E	201	48	--	--	--	--	--
M 3+00N 7+00E	201	62	--	--	--	--	--
M 3+00N 7+50E	201	58	--	--	--	--	--
M 3+00N 8+00E	201	14	--	--	--	--	--
M 3+00N 8+50E	201	24	--	--	--	--	--
M 3+00N 9+00E	201	28	--	--	--	--	--
M 3+00N 9+50E	201	16	--	--	--	--	--
M 3+00N 10+00E	201	48	--	--	--	--	--
M 3+00N 10+50E	201	54	--	--	--	--	--
M 3+00N 11+00E	201	58	--	--	--	--	--
M 3+00N 11+50E	201	56	--	--	--	--	--
M 3+00N 12+00E	201	26	--	--	--	--	--
M 3+00N 12+50E	201	46	--	--	--	--	--
M 3+00N 13+00E	201	78	--	--	--	--	--
M 3+00N 13+50E	201	42	--	--	--	--	--
M 3+00N 14+00E	201	26	--	--	--	--	--
M 3+00N 14+50E	201	24	--	--	--	--	--
M 3+00N 15+00E	201	44	--	--	--	--	--
M 4+00N 0+00E	201	62	--	--	--	--	--
M 4+00N 0+50E	201	50	--	--	--	--	--

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CANADA V7J 2C1

TELEPHONE: (604)984-0221
TELEX: 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-004-
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	CU ppm						
M 4+00N 1+00E	201	62	--	--	--	--	--	--
M 4+00N 1+50E	201	54	--	--	--	--	--	--
M 4+00N 2+00E	201	54	--	--	--	--	--	--
M 4+00N 2+50E	201	60	--	--	--	--	--	--
M 4+00N 3+00E	201	50	--	--	--	--	--	--
M 4+00N 3+50E	201	50	--	--	--	--	--	--
M 4+00N 4+00E	201	11	--	--	--	--	--	--
M 4+00N 4+50E	201	11	--	--	--	--	--	--
M 4+00N 5+00E	201	11	--	--	--	--	--	--
M 4+00N 5+50E	201	48	--	--	--	--	--	--
M 4+00N 6+00E	201	11	--	--	--	--	--	--
M 4+00N 6+50E	201	68	--	--	--	--	--	--
M 4+00N 7+00E	201	60	--	--	--	--	--	--
M 4+00N 7+50E	201	66	--	--	--	--	--	--
M 4+00N 8+00E	201	50	--	--	--	--	--	--
M 4+00N 8+50E	201	44	--	--	--	--	--	--
M 4+00N 9+00E	201	40	--	--	--	--	--	--
M 4+00N 9+50E	201	28	--	--	--	--	--	--
M 4+00N 10+00E	201	20	--	--	--	--	--	--
M 4+00N 10+50E	201	11	--	--	--	--	--	--
M 4+00N 11+00E	201	11	--	--	--	--	--	--
M 4+00N 11+50E	201	11	--	--	--	--	--	--
M 4+00N 12+00E	201	74	--	--	--	--	--	--
M 4+00N 12+50E	201	58	--	--	--	--	--	--
M 4+00N 13+00E	201	11	--	--	--	--	--	--
M 4+00N 13+50E	201	42	--	--	--	--	--	--
M 4+00N 14+00E	201	36	--	--	--	--	--	--
M 4+00N 14+50E	201	40	--	--	--	--	--	--
M 4+00N 15+00E	201	11	--	--	--	--	--	--
M 5+00N 00+00E	201	48	--	--	--	--	--	--
M 5+00N 00+50E	201	54	--	--	--	--	--	--
M 5+00N 1+00E	201	62	--	--	--	--	--	--
M 5+00N 1+50E	201	54	--	--	--	--	--	--
M 5+00N 2+00E	201	48	--	--	--	--	--	--
M 5+00N 2+50E	201	46	--	--	--	--	--	--
M 5+00N 3+00E	201	50	--	--	--	--	--	--
M 5+00N 3+50E	201	38	--	--	--	--	--	--
M 5+00N 4+00E	201	28	--	--	--	--	--	--
M 5+00N 4+50E	201	40	--	--	--	--	--	--
M 5+00N 5+00E	201	40	--	--	--	--	--	--

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TELEPHONE (604)984-0221
TELEX 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-005-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm					
M 5+00N 5+50E	201	58	--	--	--	--	--
M 5+00N 6+00E	201	46	--	--	--	--	--
M 5+00N 6+50E	201	42	--	--	--	--	--
M 5+00N 7+00E	201	36	--	--	--	--	--
M 5+00N 7+50E	201	44	--	--	--	--	--
M 5+00N 8+00E	201	46	--	--	--	--	--
M 5+00N 8+50E	201	26	--	--	--	--	--
M 5+00N 9+00E	201	42	--	--	--	--	--
M 5+00N 9+50E	201	22	--	--	--	--	--
M 5+00N 10+00E	201	36	--	--	--	--	--
M 5+00N 10+50E	201	50	--	--	--	--	--
M 5+00N 11+00E	201		--	--	--	--	--
M 5+00N 11+50E	201		--	--	--	--	--
M 5+00N 12+00E	201	64	--	--	--	--	--
M 5+00N 12+50E	201	62	--	--	--	--	--
M 5+00N 13+00E	201		--	--	--	--	--
M 5+00N 13+50E	201	38	--	--	--	--	--
M 5+00N 14+00E	201	42	--	--	--	--	--
M 5+00N 14+50E	201	24	--	--	--	--	--
M 5+00N 15+00E	201	66	--	--	--	--	--
M L6+00N 0+00E	201	70	--	--	--	--	--
M L6+00N 0+50E	201	70	--	--	--	--	--
M L6+00N 1+00E	201	46	--	--	--	--	--
M L6+00N 2+00E	201	54	--	--	--	--	--
M L6+00N 2+50E	201	52	--	--	--	--	--
M L6+00N 3+00E	201	40	--	--	--	--	--
M L6+00N 3+50E	201	36	--	--	--	--	--
M L6+00N 4+00E	201	36	--	--	--	--	--
M L6+00N 4+50E	201	34	--	--	--	--	--
M L6+00N 5+00E	201	36	--	--	--	--	--
M L6+00N 5+50E	201	26	--	--	--	--	--
M L6+00N 6+00E	201	58	--	--	--	--	--
M L6+00N 6+50E	201	56	--	--	--	--	--
M L6+00N 7+00E	201	34	--	--	--	--	--
M L6+00N 7+50E	201	36	--	--	--	--	--
M L6+00N 8+00E	201	40	--	--	--	--	--
M L6+00N 8+50E	201	34	--	--	--	--	--
M L6+00N 9+00E	201	32	--	--	--	--	--
M L6+00N 9+50E	201	34	--	--	--	--	--
M L6+00N 10+00E	201	52	--	--	--	--	--

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NORTH VANCOUVER, B.C.
CANADA V7J 2C1

TELEPHONE (604)984-0221
TELEX 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-006-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm					
M L6+00N 10+50E	201	74	--	--	--	--	--
M L6+00N 11+00E	201	54	--	--	--	--	--
M L6+00N 11+50E	201	58	--	--	--	--	--
M L6+00N 12+00E	201	78	--	--	--	--	--
M L6+00N 12+50E	201	[12]	--	--	--	--	--
M L6+00N 13+00E	201	66	--	--	--	--	--
M L6+00N 13+50E	201	30	--	--	--	--	--
M L6+00N 14+00E	201	38	--	--	--	--	--
M L6+00N 14+50E	201	74	--	--	--	--	--
M L6+00N 15+00E	201	38	--	--	--	--	--
M 7+00N 00+00E	201	62	--	--	--	--	--
M 7+00N 00+50E	201	28	--	--	--	--	--
M 7+00N 1+00E	201	28	--	--	--	--	--
M 7+00N 1+50E	201	36	--	--	--	--	--
M 7+00N 2+00E	201	22	--	--	--	--	--
M 7+00N 2+50E	201	68	--	--	--	--	--
M 7+00N 3+00E	201	40	--	--	--	--	--
M 7+00N 3+50E	201	24	--	--	--	--	--
M 7+00N 4+00E	201	38	--	--	--	--	--
M 7+00N 4+50E	201	32	--	--	--	--	--
M 7+00N 5+00E	201	42	--	--	--	--	--
M 7+00N 5+50E	201	34	--	--	--	--	--
M 7+00N 6+00E	201	36	--	--	--	--	--
M 7+00N 6+50E	201	52	--	--	--	--	--
M 7+00N 7+00E	201	52	--	--	--	--	--
M 7+00N 7+50E	201	44	--	--	--	--	--
M 7+00N 8+00E	201	44	--	--	--	--	--
M 7+00N 8+50E	201	36	--	--	--	--	--
M 7+00N 9+00E	201	14	--	--	--	--	--
M 7+00N 9+50E	201	30	--	--	--	--	--
M 7+00N 10+00E	201	50	--	--	--	--	--
M 7+00N 10+50E	201	54	--	--	--	--	--
M 7+00N 11+00E	201	38	--	--	--	--	--
M 7+00N 11+50E	201	36	--	--	--	--	--
M 7+00N 12+00E	201	--	--	--	--	--	--
M 7+00N 12+50E	201	--	--	--	--	--	--
M 7+00N 13+00E	201	--	--	--	--	--	--
M 7+00N 13+50E	201	54	--	--	--	--	--
M 7+00N 14+00E	201	52	--	--	--	--	--
M 7+00N 14+50E	201	40	--	--	--	--	--

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NORTH VANCOUVER, B.C.
CANADA V7J 2C1

TELEPHONE: (604)984-0221
TELEX: 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-007-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm					
M 7+00N 15+00E	201	34	--	--	--	--	--
M L8+00N 0+00E	201	36	--	--	--	--	--
M L8+00N 0+50E	201	34	--	--	--	--	--
M L8+00N 1+00E	201	36	--	--	--	--	--
M L8+00N 1+50E	201	36	--	--	--	--	--
M L8+00N 2+00E	201	58	--	--	--	--	--
M L8+00N 3+00E	201	36	--	--	--	--	--
M L8+00N 3+50E	201	36	--	--	--	--	--
M L8+00N 4+50E	201	50	--	--	--	--	--
M L8+00N 5+00E	201	26	--	--	--	--	--
M L8+00N 5+50E	201	56	--	--	--	--	--
M L8+00N 6+50E	201	26	--	--	--	--	--
M L8+00N 7+00E	201	42	--	--	--	--	--
M L8+00N 7+50E	201	34	--	--	--	--	--
M L8+00N 8+00E	201	38	--	--	--	--	--
M L8+00N 8+50E	201	44	--	--	--	--	--
M L8+00N 9+00E	201	36	--	--	--	--	--
M L8+00N 9+50E	201	28	--	--	--	--	--
M L8+00N 10+00E	201	46	--	--	--	--	--
M L8+00N 10+50E	201	46	--	--	--	--	--
M L8+00N 11+00E	201	38	--	--	--	--	--
M L8+00N 11+50E	201	38	--	--	--	--	--
M L8+00N 12+00E	201		--	--	--	--	--
M L8+00N 12+50E	201		--	--	--	--	--
M L8+00N 13+00E	201		--	--	--	--	--
M L8+00N 13+50E	201	50	--	--	--	--	--
M L8+00N 14+00E	201	68	--	--	--	--	--
M L8+00N 14+50E	201		--	--	--	--	--
M L8+00N 15+00E	201	52	--	--	--	--	--
M L9+00N 0+00BL	201	40	--	--	--	--	--
M L9+00N 0+50E	201	16	--	--	--	--	--
M L9+00N 1+00E	201	20	--	--	--	--	--
M L9+00N 1+50E	201	34	--	--	--	--	--
M L9+00N 2+00E	201	34	--	--	--	--	--
M L9+00N 2+50E	201	46	--	--	--	--	--
M L9+00N 3+00E	201	32	--	--	--	--	--
M L9+00N 3+50E	201	44	--	--	--	--	--
M L9+00N 4+00E	201	38	--	--	--	--	--
M L9+00N 4+50E	201	38	--	--	--	--	--
M L9+00N 5+00E	201	50	--	--	--	--	--

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MEMBER
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• GEOCHEMISTS

• REGISTERED ASSAYERS

212 BROOKSBANK AVE
NORTH VANCOUVER, B.C.
CANADA V7J 2C1

TELEPHONE (604)984-0221
TELEX: 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-008-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm					
M L9+00N 5+50E	201	38	--	--	--	--	--
M L9+00N 6+00E	201	54	--	--	--	--	--
M L9+00N 6+50E	201	40	--	--	--	--	--
M L9+00N 7+00E	201	46	--	--	--	--	--
M L9+00N 7+50E	201	42	--	--	--	--	--
M L9+00N 8+00E	201	28	--	--	--	--	--
M L9+00N 9+00E	201	52	--	--	--	--	--
M L9+00N 9+50E	201	36	--	--	--	--	--
M L9+00N 10+00E	201	32	--	--	--	--	--
M L9+00N 10+50E	201	32	--	--	--	--	--
M L9+00N 11+00E	201	36	--	--	--	--	--
M L9+00N 11+50E	201	112	--	--	--	--	--
M L9+00N 12+00E	201	104	--	--	--	--	--
M L9+00N 12+50E	201		--	--	--	--	--
M L9+00N 13+00E	201	76	--	--	--	--	--
M L9+00N 13+50E	201	64	--	--	--	--	--
M L9+00N 14+00E	201	50	--	--	--	--	--
M L9+00N 14+50E	201	48	--	--	--	--	--
M L9+00N 15+00E	201	30	--	--	--	--	--
M L10+00N 0+00BL	201	34	--	--	--	--	--
M L10+00N 0+50E	201	42	--	--	--	--	--
M L10+00N 1+00E	201	26	--	--	--	--	--
M L10+00N 1+50E	201	14	--	--	--	--	--
M L10+00N 2+00E	201	38	--	--	--	--	--
M L10+00N 2+50E	201	46	--	--	--	--	--
M L10+00N 3+50E	201	40	--	--	--	--	--
M L10+00N 4+00E	201	56	--	--	--	--	--
M L10+00N 4+50E	201	54	--	--	--	--	--
M L10+00N 5+50E	201	44	--	--	--	--	--
M L10+00N 6+00E	201	30	--	--	--	--	--
M L10+00N 6+50E	201	22	--	--	--	--	--
M L10+00N 7+00E	201	44	--	--	--	--	--
M L10+00N 7+50E	201	34	--	--	--	--	--
M L10+00N 8+00E	201	18	--	--	--	--	--
M L10+00N 8+50E	201	62	--	--	--	--	--
M L10+00N 9+00E	201	104	--	--	--	--	--
M L10+00N 9+50E	201	48	--	--	--	--	--
M L10+00N 10+00E	201	96	--	--	--	--	--
M L10+00N 10+50E	201	52	--	--	--	--	--
M L10+00N 11+00E	201	52	--	--	--	--	--

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TELEPHONE (604) 984-0221
TELEX 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-009-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm						
M L10+00N 11+50E 201	201	78	--	--	--	--	--	--
M L10+00N 12+00E 201	201	72	--	--	--	--	--	--
M L10+00N 12+50E 201	201	64	--	--	--	--	--	--
M L10+00N 13+00E 201	201	50	--	--	--	--	--	--
M L10+00N 13+50E 201	201	67	--	--	--	--	--	--
M L10+00N 14+00E 201	201	90	--	--	--	--	--	--
M L10+00N 14+50E 201	201	76	--	--	--	--	--	--
M L10+00N 15+00E 201	201	70	--	--	--	--	--	--
M L11+00N 0+00E 201	201	40	--	--	--	--	--	--
M L11+00N 0+50E 201	201	30	--	--	--	--	--	--
M L11+00N 1+00E 201	201	68	--	--	--	--	--	--
M L11+00N 1+50E 201	201	60	--	--	--	--	--	--
M L11+00N 2+00E 201	201	38	--	--	--	--	--	--
M L11+00N 2+50E 201	201	28	--	--	--	--	--	--
M L11+00N 3+00E 201	201	30	--	--	--	--	--	--
M L11+00N 4+00E 201	201	44	--	--	--	--	--	--
M L11+00N 4+50E 201	201	42	--	--	--	--	--	--
M L11+00N 5+00E 201	201	54	--	--	--	--	--	--
M L11+00N 6+00E 201	201	46	--	--	--	--	--	--
M L11+00N 7+00E 201	201	26	--	--	--	--	--	--
M L11+00N 7+50E 201	201	16	--	--	--	--	--	--
M L11+00N 8+00E 201	201	48	--	--	--	--	--	--
M L11+00N 8+50E 201	201	112	--	--	--	--	--	--
M L11+00N 9+00E 201	201	24	--	--	--	--	--	--
M L11+00N 9+50E 201	201	54	--	--	--	--	--	--
M L11+00N 10+00E 201	201	44	--	--	--	--	--	--
M L11+00N 10+50E 201	201	22	--	--	--	--	--	--
M L11+00N 11+00E 201	201	68	--	--	--	--	--	--
M L11+00N 12+00E 201	201	82	--	--	--	--	--	--
M L11+00N 12+50E 201	201	44	--	--	--	--	--	--
M L11+00N 13+00E 201	201	64	--	--	--	--	--	--
M L11+00N 13+50E 201	201	46	--	--	--	--	--	--
M L11+00N 14+00E 201	201	54	--	--	--	--	--	--
M L11+00N 14+50E 201	201	104	--	--	--	--	--	--
M L11+00N 15+00E 201	201	64	--	--	--	--	--	--
M L12+00N 00+50E 201	201	22	--	--	--	--	--	--
M L12+00N 1+00E 201	201	28	--	--	--	--	--	--
M L12+00N 1+50E 201	201	30	--	--	--	--	--	--
M L12+00N 2+00E 201	201	74	--	--	--	--	--	--
M L12+00N 2+50E 201	201	40	--	--	--	--	--	--

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CANADA V7J 2C1

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TELEX: 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-010-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm						
M L12+00N 3+00E	201	50	--	--	--	--	--	--
M L12+00N 3+50E	201	40	--	--	--	--	--	--
M L12+00N 4+00E	201	42	--	--	--	--	--	--
M L12+00N 4+50E	201	68	--	--	--	--	--	--
M L12+00N 5+00E	201	98	--	--	--	--	--	--
M L12+00N 5+50E	201	74	--	--	--	--	--	--
M L12+00N 6+00E	201	54	--	--	--	--	--	--
M L12+00N 6+50E	201	28	--	--	--	--	--	--
M L12+00N 7+00E	201	30	--	--	--	--	--	--
M L12+00N 7+50E	201	24	--	--	--	--	--	--
M L12+00N 8+00E	201	68	--	--	--	--	--	--
M L12+00N 8+50E	201	60	--	--	--	--	--	--
M L12+00N 9+00E	201	102	--	--	--	--	--	--
M L12+00N 9+50E	201	46	--	--	--	--	--	--
M L12+00N 10+00E	201	68	--	--	--	--	--	--
M L12+00N 10+50E	201	70	--	--	--	--	--	--
M L12+00N 11+00E	201	88	--	--	--	--	--	--
M L12+00N 11+50E	201	42	--	--	--	--	--	--
M L12+00N 12+00E	201	98	--	--	--	--	--	--
M L12+00N 12+50E	201	110	--	--	--	--	--	--
M L12+00N 13+00E	201	70	--	--	--	--	--	--
M L12+00N 13+50E	201	60	--	--	--	--	--	--
M L12+00N 14+00E	201	---	--	--	--	--	--	--
M L12+00N 14+50E	201	48	--	--	--	--	--	--
M L12+CON 15+00E	201	---	--	--	--	--	--	--
M L13+00N 0+00BL	201	64	--	--	--	--	--	--
M L13+00N 0+50E	201	40	--	--	--	--	--	--
M L13+00N 1+00E	201	48	--	--	--	--	--	--
M L13+00N 1+50E	201	54	--	--	--	--	--	--
M L13+00N 2+00E	201	66	--	--	--	--	--	--
M L13+00N 2+50E	201	50	--	--	--	--	--	--
M L13+00N 3+00E	201	52	--	--	--	--	--	--
M L13+00N 3+50E	201	34	--	--	--	--	--	--
M L13+00N 4+00E	201	26	--	--	--	--	--	--
M L13+00N 4+50E	201	50	--	--	--	--	--	--
M L13+00N 5+00E	201	52	--	--	--	--	--	--
M L13+00N 5+50E	201	86	--	--	--	--	--	--
M L13+00N 6+00E	201	42	--	--	--	--	--	--
M L13+00N 6+50E	201	26	--	--	--	--	--	--
M L13+00N 7+50E	201	80	--	--	--	--	--	--

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TELEX: 043-52597

CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-011-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm					
M L13+00N 8+00E	201	48	--	--	--	--	--
M L13+00N 8+50E	201		--	--	--	--	--
M L13+00N 9+00E	201		--	--	--	--	--
M L13+00N 9+50E	201	50	--	--	--	--	--
M L13+00N 10+00E	201	76	--	--	--	--	--
M L13+00N 10+50E	201	60	--	--	--	--	--
M L13+00N 11+00E	201		--	--	--	--	--
M L13+00N 11+50E	201	44	--	--	--	--	--
M L13+00N 12+00E	201	78	--	--	--	--	--
M L13+00N 12+50E	201		--	--	--	--	--
M L13+00N 13+00E	201	46	--	--	--	--	--
M L13+00N 13+50E	201	58	--	--	--	--	--
M L13+00N 14+00E	201	78	--	--	--	--	--
M L13+00N 14+50E	201		--	--	--	--	--
M L13+00N 15+00E	201	68	--	--	--	--	--
M 14+00N 0+00	201	34	--	--	--	--	--
M 14+00N 0+50E	201	44	--	--	--	--	--
M 14+00N 1+00E	201	68	--	--	--	--	--
M 14+00N 1+50E	201	42	--	--	--	--	--
M 14+00N 2+00E	201	34	--	--	--	--	--
M 14+00N 3+00E	201	32	--	--	--	--	--
M 14+00N 3+50E	201	46	--	--	--	--	--
M 14+00N 4+00E	201	34	--	--	--	--	--
M 14+00N 4+50E	201	74	--	--	--	--	--
M 14+00N 5+00E	201	38	--	--	--	--	--
M 14+00N 5+50E	201	52	--	--	--	--	--
M 14+00N 6+00E	201	46	--	--	--	--	--
M 14+00N 6+50E	201	18	--	--	--	--	--
M 14+00N 7+50E	201	42	--	--	--	--	--
M 14+00N 8+00E	201	34	--	--	--	--	--
M 14+00N 8+50E	201	66	--	--	--	--	--
M 14+00N 9+00E	201	56	--	--	--	--	--
M 14+00N 9+50E	201		--	--	--	--	--
M 14+00N 10+00E	201		--	--	--	--	--
M 14+00N 10+50E	201		--	--	--	--	--
M 14+00N 11+00E	201		--	--	--	--	--
M 14+00N 11+50E	201	78	--	--	--	--	--
M 14+00N 12+00E	201	91	--	--	--	--	--
M 14+00N 12+50E	201		--	--	--	--	--
M 14+00N 13+00E	201		--	--	--	--	--

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CERTIFICATE OF ANALYSIS

TO : Tarbo Resources
680 Barnham Road
West Vancouver, B.C.
V7S 1T5

CERT. # : A8011193-012-A
INVOICE # : 40745
DATE : 25-NOV-80
P.O. # : NONE
WEST GOLD

Sample description	Prep code	Cu ppm						
M 14+00N 13+50E	201	28		--	--	--	--	--
M 14+00N 14+00E	201	38		--	--	--	--	--
M 14+00N 14+50E	201	40		--	--	--	--	--
M 15+00N 00+00E	201	40		--	--	--	--	--
M 15+00N 00+50E	201	42		--	--	--	--	--
M 15+00N 1+00E	201	48		--	--	--	--	--
M 15+00N 1+50E	201	52		--	--	--	--	--
M 15+00N 2+00E	201	58		--	--	--	--	--
M 15+00N 2+50E	201	60		--	--	--	--	--
M 15+00N 3+00E	201	66		--	--	--	--	--
M 15+00N 3+50E	201	68		--	--	--	--	--
M 15+00N 4+00E	201	76		--	--	--	--	--
M 15+00N 4+50E	201	76		--	--	--	--	--
M 15+00N 5+00E	201	78		--	--	--	--	--
M 15+00N 5+50E	201	78		--	--	--	--	--
M 15+00N 6+00E	201	54		--	--	--	--	--
M 15+00N 6+50E	201	58		--	--	--	--	--
M 15+00N 7+00E	201	58		--	--	--	--	--
M 15+00N 7+50E	201	58		--	--	--	--	--
M 15+00N 8+00E	201	58		--	--	--	--	--
M 15+00N 8+50E	201	58		--	--	--	--	--
M 15+00N 9+00E	201	58		--	--	--	--	--
M 15+00N 9+50E	201	58		--	--	--	--	--
M 15+00N 10+00E	201	58		--	--	--	--	--
M 15+00N 10+50E	201	58		--	--	--	--	--
M 15+00N 11+00E	201	58		--	--	--	--	--
M 15+00N 11+50E	201	58		--	--	--	--	--
M 15+00N 12+00E	201	58		--	--	--	--	--
M 15+00N 12+50E	201	58		--	--	--	--	--
M 15+00N 13+00E	201	58		--	--	--	--	--
M 15+00N 13+50E	201	58		--	--	--	--	--
M 15+00N 14+00E	201	58		--	--	--	--	--
M 15+00N 14+50E	201	58		--	--	--	--	--
M 15+00N 15+00E	201	58		--	--	--	--	--
M L16+00N 0+00E	201	58		--	--	--	--	--
M L16+00N 0+50E	201	58		--	--	--	--	--
M L16+00N 1+00E	201	58		--	--	--	--	--
M L16+00N 1+50E	201	58		--	--	--	--	--
M L16+00N 2+00E	201	58		--	--	--	--	--
M L16+00N 3+00E	201	58		--	--	--	--	--
M L16+00N 3+50E	201	58		--	--	--	--	--

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WEST GOLD

Sample description	Prep code	Cu ppm					
M L16+00N 4+00E	201	54	--	--	--	--	--
M L16+00N 4+50E	201	76	--	--	--	--	--
M L16+00N 5+00E	201	46	--	--	--	--	--
M L16+00N 5+50E	201	102	--	--	--	--	--
M L16+00N 6+00E	201	54	--	--	--	--	--
M L16+00N 6+50E	201	58	--	--	--	--	--
M L16+00N 7+00E	201	40	--	--	--	--	--
M L16+00N 7+50E	201	90	--	--	--	--	--
M L16+00N 8+00E	201	36	--	--	--	--	--
M L16+00N 8+50E	201	48	--	--	--	--	--
M L16+00N 9+00E	201	64	--	--	--	--	--
M L16+00N 9+50E	201	72	--	--	--	--	--
M L16+00N 10+00E	201	64	--	--	--	--	--
M L16+00N 10+50E	201	46	--	--	--	--	--
M L16+00N 11+00E	201	66	--	--	--	--	--
M L16+00N 11+50E	201	42	--	--	--	--	--
M L16+00N 12+00E	201	28	--	--	--	--	--
M L16+00N 12+50E	201	78	--	--	--	--	--
M L16+00N 13+00E	201	78	--	--	--	--	--
M L16+00N 13+50E	201	88	--	--	--	--	--
M L16+00N 14+00E	201	112	--	--	--	--	--
M L16+00N 14+50E	201	---	--	--	--	--	--
M L16+00N 15+00E	201	---	--	--	--	--	--
M 7+50N 11+50E	201	36	--	--	--	--	--
M 7+50N 12+00E	201	---	--	--	--	--	--
M 7+50N 12+50E	201	---	--	--	--	--	--
M 7+50N 13+00E	201	120	--	--	--	--	--
M 7+50N 13+50E	201	76	--	--	--	--	--
M L8+00 12+50N	201	---	--	--	--	--	--
M L8+50N 11+50E	201	---	--	--	--	--	--
M L8+50N 12+00E	201	---	--	--	--	--	--
M L8+50N 12+50E	201	---	--	--	--	--	--
M L8+50N 13+00E	201	---	--	--	--	--	--
M L8+50N 13+50E	201	---	--	--	--	--	--

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Sample description	Prep code	Cu	PPM					
M 14+00N 13+50E	201			--	--	--	--	--
M 14+00N 14+00E	201			--	--	--	--	--
M 14+00N 14+50E	201			--	--	--	--	--
M 15+00N 00+00E	201		28	--	--	--	--	--
M 15+00N 00+50E	201		38	--	--	--	--	--
M 15+00N 1+00E	201		40	--	--	--	--	--
M 15+00N 1+50E	201			--	--	--	--	--
M 15+00N 2+00E	201		38	--	--	--	--	--
M 15+00N 2+50E	201		60	--	--	--	--	--
M 15+00N 3+00E	201		70	--	--	--	--	--
M 15+00N 3+50E	201		76	--	--	--	--	--
M 15+00N 4+00E	201		24	--	--	--	--	--
M 15+00N 4+50E	201		32	--	--	--	--	--
M 15+00N 5+00E	201		66	--	--	--	--	--
M 15+00N 5+50E	201		68	--	--	--	--	--
M 15+00N 6+00E	201		54	--	--	--	--	--
M 15+00N 6+50E	201		38	--	--	--	--	--
M 15+00N 7+00E	201		48	--	--	--	--	--
M 15+00N 7+50E	201			--	--	--	--	--
M 15+00N 8+00E	201		78	--	--	--	--	--
M 15+00N 8+50E	201		58	--	--	--	--	--
M 15+00N 9+00E	201		38	--	--	--	--	--
M 15+00N 9+50E	201		52	--	--	--	--	--
M 15+00N 10+50E	201		74	--	--	--	--	--
M 15+00N 11+00E	201		48	--	--	--	--	--
M 15+00N 11+50E	201		52	--	--	--	--	--
M 15+00N 12+00E	201		78	--	--	--	--	--
M 15+00N 12+50E	201			--	--	--	--	--
M 15+00N 13+00E	201			--	--	--	--	--
M 15+00N 13+50E	201			--	--	--	--	--
M 15+00N 14+00E	201			--	--	--	--	--
M 15+00N 14+50E	201			--	--	--	--	--
M 15+00N 15+00E	201			--	--	--	--	--
M L16+00N 0+00E	201		30	--	--	--	--	--
M L16+00N 0+50E	201		50	--	--	--	--	--
M L16+00N 1+00E	201		42	--	--	--	--	--
M L16+00N 1+50E	201		36	--	--	--	--	--
M L16+00N 2+00E	201		58	--	--	--	--	--
M L16+00N 3+00E	201		58	--	--	--	--	--
M L16+00N 3+50E	201			--	--	--	--	--

Certified by HartRidde.....



MEMBER
CANADIAN TESTING
ASSOCIATION



APPENDIX

II

Geochemistry

Graphical Statistical Calculations

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GEOCHEMISTRY

Statistical Analysis Calculations

Property Rambler

Date Jan. 1981

Company Westgold

Element Cu

Lognormal distribution

$$n = \frac{\log R}{\log w} = \frac{1.7}{0.1} = 17$$

$R = \text{ratio of highest to lowest value} = \frac{59.2}{1.2} = 50$
 $w = \text{width of classes} & \log w = 0.05, (0.1), \text{ or } 0.2$
 $n = \text{number of classes}$

Class Limits ppm	Mid-pt log <u>x</u>	Frequency Count	Frequency						Calculation			
			Total			Σf	$\% \Sigma$	t^*	f_t	f_t^2	$f(t+1)^2$	
			20	40	60							
<						1	0.20	100.03				
9.33	0.97	1.02										
11.75	1.07	1.12				7	1.38	99.83				
14.79	1.17	1.22				8	1.57	99.45				
18.62	1.27	1.32				15	2.95	92.33				
23.44	1.37	1.42				45	8.4	23.73				
29.51	1.47	1.52				80	15.72	25.29				
37.15	1.57	1.62					20.63	6.937				
46.77	1.67	1.72				39	17.49	18.74				
58.88	1.77	1.82				66	12.97	31.25				
74.13	1.87	1.92				41	8.06	13.28				
93.33	1.97	2.02				22	4.32	10.22				
117.5	2.07	2.12				19	1.96	5.90				
147.9	2.17	2.22				5	0.99	3.94				
186.2	2.27	2.32				6	1.19	2.96				
234.4	2.37	2.42				1	0.20	1.78				
295.1	2.47	2.57				3	0.59	1.58				
371.5	2.57	2.62				1	0.20	0.99				
467.7	2.67	2.72				3	0.59	0.79				
588.8	2.77	2.82				1	0.20	0.20				
741.3	2.87	2.92										
933.3	2.97	3.02										
1175	3.07											

>

(5)

(514) 100.03 ✓

50.9

$$b = 50$$

$$b + 1s = 80$$

$$b + 2s = 125$$

$$b + 3s = 200$$

x_0 = assumed mean =

c = cell interval =

$$t^* = \frac{x - x_0}{c}$$

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