

15-831-15831

10/87

GEOCHEMICAL REPORT
ON THE
VIC
MINERAL CLAIM

Located in the area
west of Lower Taseko Lake
Latitude: 51° 22.6' North
Longitude: 123° 38.7 ' West

CLINTON MINING DIVISION
92 O / 5 / E

OPERATOR:

STRYKER RESOURCES LTD.
3578 WEST 47th AVENUE,
VANCOUVER, B. C.
V6N 3P1

OWNER:

Mr. M. Boe,
Vancouver, B. C.

PREPARED BY:

JOHN BALL
7462 Crawford Drive
Delta, B. C.
V4C 6X6

DATE:

OCTOBER 30th, 1986.

GEOCHEMICAL BRANCH
ANALYTICAL REPORT

15,831

SUB-RECORDER
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1: 2,000 in pocket

INTRODUCTION AND SUMMARY

The VIC 4-post mineral claim consists of 20 units which are located immediately west of the north end of Lower Taseko Lake in the Clinton Mining Division.

The claim covers in part a mountain of which the western side is an overburden covered bowl. The north-eastern face of this mountain drops abruptly to the Taseko River.

Original interest in the VIC claims centered on a vein carrying gold, silver and copper values. This vein has been partially tested by trenching, tunnelling, and diamond drilling.

The October, 1986, geochemical survey tested soil and stream sediments in the bowl west of the summit, where 1985 work by Stryker Resources Ltd. indicated a number of VLF anomalies. One anomaly coincides with an east striking, linear, talus covered depression, which appears to be the surface expression of the fault structure that contains the mineralized vein exposed for approximately 2,500 feet (750 m) down the east facing slope of the mountain.

Aside from 3 high values (possibly erratic) in the soils where gold measured about 50 ppb, (in relation to a background of about 3 ppb) no anomalies were detected in soils or in stream silt samples.

One assay of rock taken from the ridge-top in the area of the iron-stained bowl about 100 metres south of the main mineralized fault zone, assayed about 7,300 ppb (or 0.2 ounces per tonne) of gold.

PROPERTY AND OWNERSHIP

The VIC 4-post mineral claim group totals 20 units, and is held in good standing by STRYKER RESOURCES LTD., as of October 30th, 1986. There have been no recorded staking conflicts. The VIC claim is in good standing until October 14th, 1987.

TABLE 1.

PROPERTY TITLES

<u>Claim Name</u>	<u>Record No.</u>	<u>Units</u>	<u>Expiration</u>
VIC	1269	20	October 14th, 1987

LOCATION AND ACCESS

The VIC claim is located just west of the north end of Lower Taseko Lake. The VIC claim legal corner post is located at latitude 51° 21' 45" North, and longitude 123° 37' 35" West (92 O 5/E).

Access to the property is achieved by helicopter from Whistler Mountain, or by road from Williams Lake (approximately 120 miles, 200 km.) on a paved and gravel road to the north end of Lower Taseko Lake. From there a 4-wheel drive road proceeds up the west facing back side of the mountain, terminating where the October, 1986, geochemical survey was conducted.

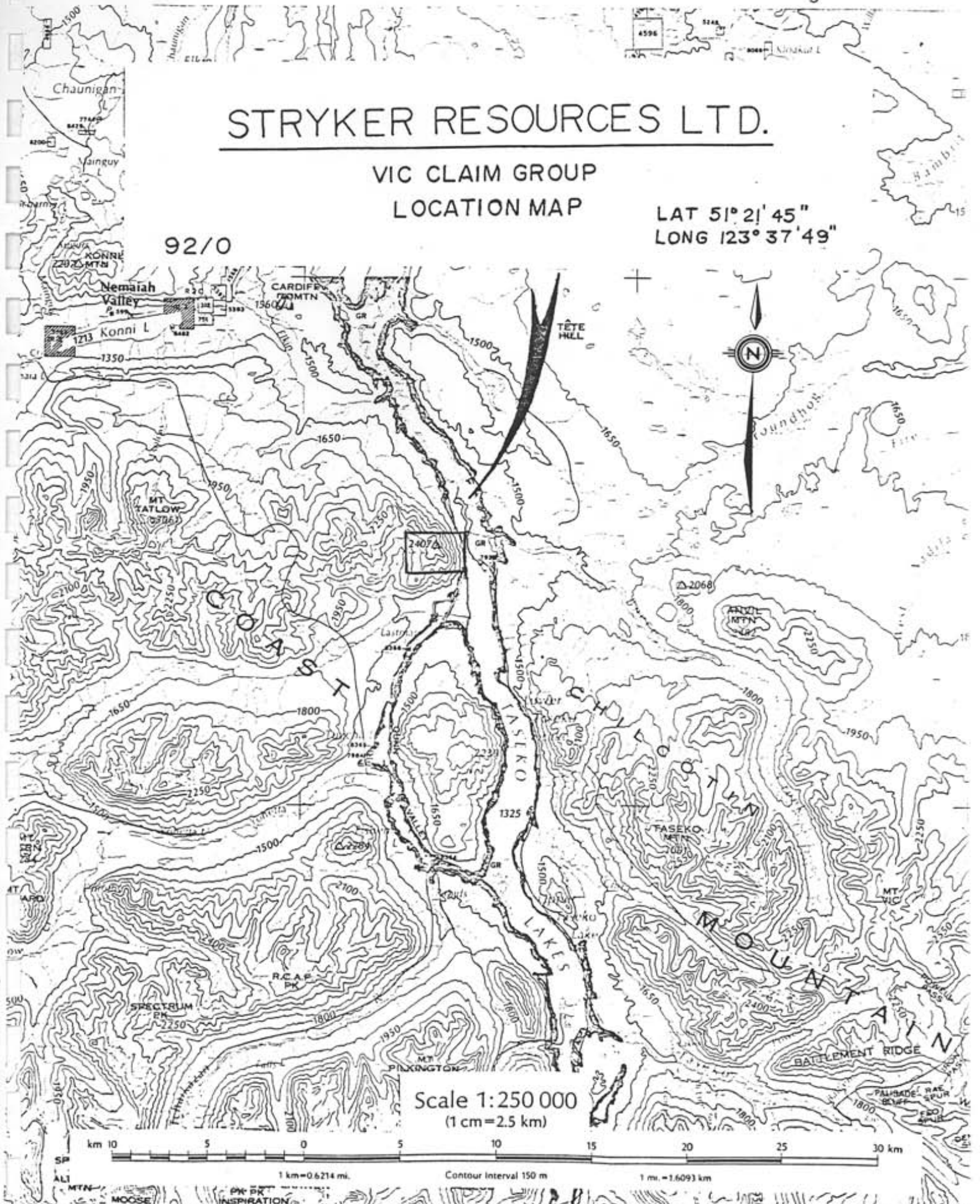
The claim covers an auriferous zone up the steep cliff face of 'VIC MOUNTAIN', from 4500 feet elevation to 7900 feet (1400 to 2400 m.) elevation, and then down the more moderate west facing bowl over the ridge to approximately 6500 feet elevation (2,000 m.).

STRYKER RESOURCES LTD.

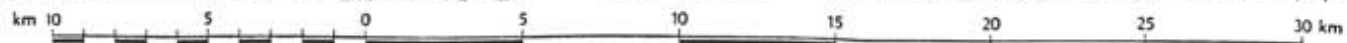
VIC CLAIM GROUP LOCATION MAP

LAT 51° 21' 45"
LONG 123° 37' 49"

92/0



Scale 1:250 000
(1 cm = 2.5 km)

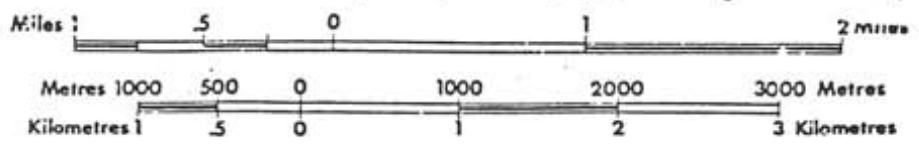
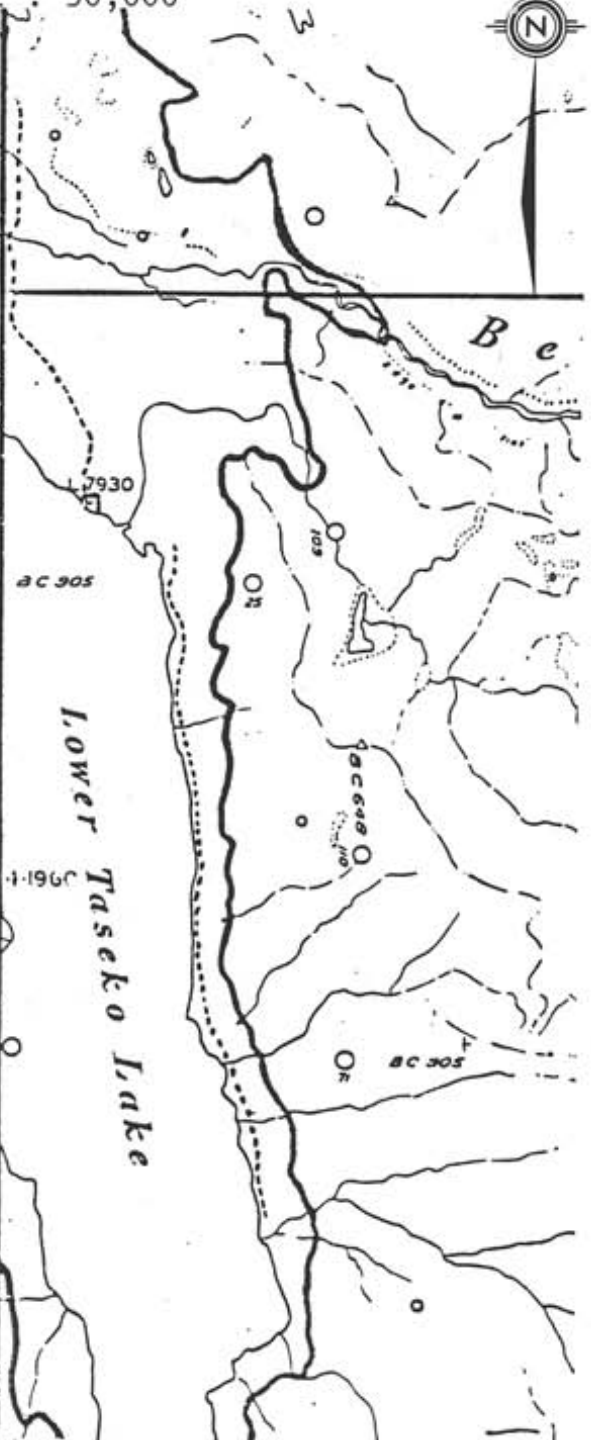
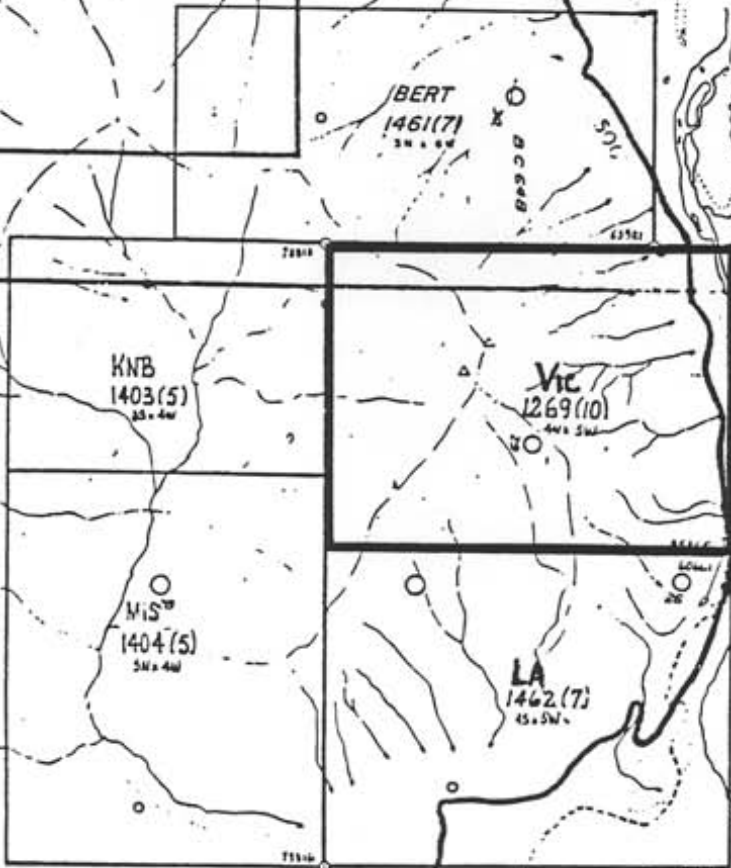


SP
ALI
MTN
MOOSE
MTN
PK
PK
INSPIRATION
PK

STRYKER RESOURCES LTD

(VIC CLAIM)

LAT 51°21'45"
LONG 123°37'49"
1 : 50,000



TOPOGRAPHY AND CLIMATE

'VIC MOUNTAIN' is the local name for the main peak of a massif which forms the eastern margin of the Chilcotin ranges of the Coast Mountains. The eastern aspect of this massif is a scarp which drops abruptly into the Taseko valley.

The VIC claim group is mostly devoid of vegetation. The lower slopes, however, host sparse stands of White Bark Pine.

Due to its high elevation and open exposure, much of the claim group is often subjected to high winds and unseasonably low temperatures. At the mountain's summit, precipitation in the form of snow is not uncommon during any season.

REGIONAL GEOLOGY

The general geology of the Taseko Lakes and surrounding area is shown by G.S.C. map 29, 1963, with update by H.W. Tipper (O.F. 534). Victor Dolmage produced a more detailed property map which is published in the 1935 Minister of Mines Annual Report.

The 'VIC Mountain' massif is entirely underlain by a thick sequence of Cretaceous volcanic. These volcanics consist of andesites, tuffs, and massive flow breccias that strike northerly and dip shallowly to the west. Steeply dipping diorite dikes up to 30 meters wide are also present.

Mineralization on the VIC group appears to be confined to quartz sulphide, epithermally derived, fissure veins. The vein widths vary from 25 centimeters to 175 centimeters along the main fracture zone, (von Rosen, 1984), but far thicker vein intersections have been reported (personal communication noted by Doug Perkins in his 1985 assessment report of the VIC claim group). High grade samples from 1.1 to 9.3 ounces per ton gold are noted in earlier Minister of Mines reports. Assays in the 2 to 3 ounce per ton range are also commonly reported in previous reports.

HISTORY AND DEVELOPMENT

- 1932 Discovery by C.M. Vick.
- 1935 B.C. Minister of Mines Report, B.T. O'Grady (F26).
- 1939 C.C. Cartwright, Michael Gold Mines Company purchased property from Vic. The lower adit was driven, complete with rails and one rail car. Metal air pipe was used for ventilation. Ten year's assessment was filed.
- 1966 The property was staked again and held by various parties during the ensuing years.
- 1974 November 6; report by G. von Rosen.
- 1975 November 15; report by G. von Rosen.
- 1976 July 23; report by R.D. Westervelt.
- 1976 August; three BQWL holes drilled on surface at summit.
- 1977 November; report by G. von Rosen.
- 1980 December; report by G. von Rosen.
- 1983 June; report by M.K. Lorimer.
- 1983 Four underground AQWL holes drilled from the end of lower adit.
- 1984 June; report by G. von Rosen summarizing underground diamond drill program.
- 1984 December assessment report by G. von Rosen on airphoto fracture density program.
- 1985 May; Magnetometer and VLF survey by D. A. Perkins
- 1985 October; VLF detailed survey by D.A. Perkins
- 1986 October; Geochemical survey which is the subject at this present report.

GEOCHEMICAL SURVEY PROCEDURE

A soil, rock and stream silt geochemical program was conducted on November 11th and 12th on the VIC mineral claims in the area approximately 300 meters west of the fracture-filled main vein showing in the bowl west of Vic Mountain.

For the soil samples, a base line 200 meters long bearing S 55° W was established, from which 3 lines were run bearing N 55° W, and samples of the soil and fine talus material was taken (where possible), which had formed directly under the course top layer of talus. Layers of the soil (eg: B layer), were not distinguishable.

Two stream silt samples were taken using a 1 meter long sluice box to recover samples weighing approximately 4 Kgms. (8 pounds) each from 1 cubic meter of gravel and silt shovelled from each of the sample locations.

Six hard rock samples were taken as chip samples.

DESCRIPTIONS OF SAMPLES

- (a) Soil: Fine talus and soil that did not display a B layer or iron staining. This indicates the soil is immature and still developing.
- (b) Silt: The stream silt samples consisted of fine to coarse silt and very little black sand material.
- (c) Rock: Hard rock samples taken were:
 - R - 001 : Iron-stained and fractured quartzite with pyrite concentrated along fractures, and copper staining coating the sample.
 - R - 002 : Iron-stained and limonite coated fine-grained black rock (possible altered volcanic), taken from 3 feet south of the main shear zone.
 - R - 003 : Fractured and iron-stained quartz with no visible pyrite, taken from shear zone 20 feet east of ridge top.
 - R - 004 : Fractured quartz material with iron staining concentrated along fractures.
 - R - 005 : Limonite coated and Cu stained fractured quartz. Chalcopyrite visible concentrated along fractures.
 - R - 006 : Bleached and fractured fine-grained volcanic rock with no visible pyrite.

CONCLUSIONS

The geochemical survey attempted to test the north-west trending VLF conductor detected during the May, 1985 program, and which trends similar to the main mineralized fracture zone exposed on the east-facing slope.

During October, 1985, a detailed VLF grid crossed this linear, and the October, 1986 geochemical program did likewise, which is the area of an ice and talus filled gully about 400 metres down the west-facing slope from the ridge. Of 25 soil samples taken, 22 averaged 3 ppb, while 3 of the samples averaged about 50 ppb. These values, in themselves, are not significant. The large sample spacing, talus cover including ice, together with the fact that the target is a vein, may explain why no definite anomaly was noted.

The 2 sluice samples assayed negligible amounts in gold and silver.

Rock samples were also taken from the iron stained and mineralized fracture zones on the ridge. Of the 6 samples taken, 5 were low in gold (about 200 ppb), while one taken from the iron-stained depression on the ridge crest 100 meters south of the main fracture zone, assayed 0.2 ounces per tonne gold.

RECOMMENDATIONS

A program of physical trenching and geochemical soil sampling is recommended for the VIC claim to locate the westerly trending extension of the main fracture zone on the west-facing slope of the mountain. This would also test the north-west trending VLF anomalies detected during the May, 1985, geophysical program, which occur in the partially ice covered talus filled gulley tested in part during the October, 1986, geochemical program.

The fact that no definite anomaly was indicated during the October, 1986, program should in no way detract from further exploration. Factors contributing to this analysis are the relatively limited size of the area tested, sample density, talus and ice cover, and the fact that the target is the recessive weathering expression of a vein-filled fracture zone.

SUMMARY OF COSTS

1986 BUDGET FOR THE VIC GROUP

A. Personnel

1. John Ball	4 days @ \$150/day = \$600
2. Aaron Nichols	2 days @ \$100/day = \$200
3. Marko Vanweirminskirken	2 days @ \$100/day = \$200
4. Bob MacDonald	2 days @ \$100/day = \$200
5. Bill Clark	1 day @ \$200/day = <u>\$200</u>

\$1,400 ... \$1,400

B. Helicopter:

Jet Ranger 206	4 hours @ \$450/hour (incl. fuel) = \$1,800.. \$1,800
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C. Ground transportation:

180 miles @ .50/mile = \$90 ... \$ 90

D. Accommodation and food:

9 man-days @ \$35/day = \$315 ... \$ 315

E. Laboratory Assays:

33 Assays of soil and rock samples = \$399 ... \$ 399Subtotal..... \$4,004

F. Office overhead:

10% of subtotal \$ 400

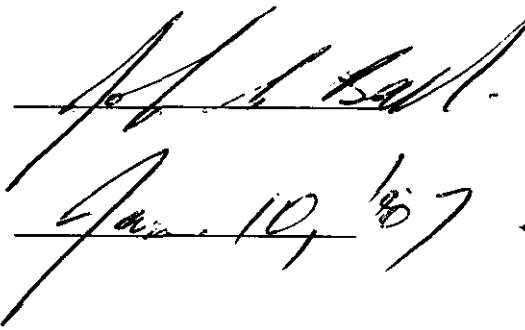
TOTAL EXPENDITURES \$4,404TOTAL ASSESSMENT CREDIT APPLIED FOR \$4,000

STATEMENT OF QUALIFICATIONS

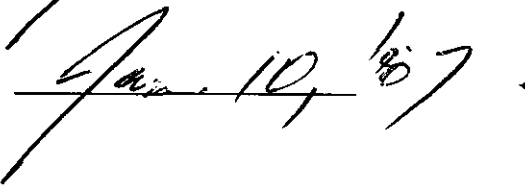
I, John Ball, geologist, with a business and residential address in Delta, B.C., hereby certify that:

1. I am a graduate from the University of Britisyh Columbia with a B.Sc. majoring in geology.
2. From 1976 to the present I have been actively engaged in mineral exploration in B.C. and the Yukon, from 1981 to the present as a geologist.
3. I personally supervised the field work on the VIC claim on October the 11th, and 12th, 1986, and have interpreted all the data resulting from this work.
4. I am a Fellow of the Geological Society of Canada.

Signed:

A handwritten signature in black ink, appearing to read "John Ball", written over a horizontal line.

Date:

A handwritten date "Jan 10, 1987" written in black ink over a horizontal line.

REFERENCES

1. B.C. Mines Department of Mines, Minister of Mines Report, Report and Map, 1935
2. Lorimer, M.K., P. Eng., Engineering Report on the Vic Property, 1983.
3. Tipper, H. W., Geological Survey of Canada, Taseko Lakes Area - 920, Preliminary Map Open File 534, 1978.
4. Perkins, D.A., Geophysical Report on the Vic Group of Mineral Claims, May, 1985.
5. Perkins, D.A. Geophysical Report on the Vic Group of Mineral Claims, October, 1985.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN, FE, CA, P, CR, MG, BA, TI, B, AL, NA, K, W, SI, ZR, CE, SM, Y, NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: SOILS - BOMESH AU: ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 20 1986 DATE REPORT MAILED: *OCT 27/86* ASSAYER: *D. Toy* DEAN TOYE. CERTIFIED B.C. ASSAYER.

STRYKER FREEPORT FILE # 86-3306

PAGE 1

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	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	PPM
86-S-001	1	81	20	123	.3	26	20	1213	5.64	10	5	ND	1	36	1	5	2	113	.65	.152	12	33	1.01	141	.06	28	1.62	.02	.05	2	51
86-S-002	2	13	7	63	.2	18	30	1027	4.98	13	5	ND	2	53	1	4	3	76	.54	.104	15	21	.83	312	.01	3	2.24	.02	.05	1	1
86-S-003	1	44	11	84	.1	20	13	562	4.22	6	5	ND	2	54	1	4	3	101	.55	.112	10	41	1.03	116	.14	3	2.11	.02	.04	1	11
86-S-004	1	40	5	69	.1	19	11	501	3.62	5	5	ND	1	54	1	2	2	87	.65	.097	8	30	.88	88	.14	22	1.49	.03	.04	1	1
86-S-005	1	54	6	116	.1	35	18	662	4.22	9	5	ND	1	64	1	2	2	88	.66	.128	10	57	1.99	68	.14	2	2.43	.02	.05	1	32
86-S-006	1	47	9	77	.1	22	12	469	4.06	6	5	ND	1	51	1	2	2	96	.66	.121	11	40	1.04	95	.14	29	1.79	.03	.04	1	3
86-S-007	1	45	8	90	.2	22	14	720	3.58	3	5	ND	1	55	1	3	2	87	.60	.095	10	37	1.08	121	.14	2	2.18	.02	.05	1	1
86-S-008	1	47	25	104	.3	23	14	614	4.64	7	5	ND	2	52	1	4	3	105	.42	.132	14	38	1.02	147	.13	3	2.67	.02	.05	1	1
86-S-009	1	51	11	97	.1	27	14	691	4.08	7	5	ND	1	51	1	2	2	87	.58	.110	11	38	1.31	107	.12	5	2.15	.02	.05	1	1
86-S-010	1	43	17	84	.1	22	11	715	3.23	4	5	ND	1	51	1	2	5	79	.57	.093	9	33	.97	118	.12	18	2.04	.02	.05	1	1
86-S-011	1	48	9	79	.1	17	16	845	5.17	11	5	ND	1	132	1	2	2	123	.62	.092	9	32	.90	106	.12	3	2.97	.03	.04	1	2
86-S-012	1	53	9	102	.1	24	15	815	4.29	4	5	ND	1	47	1	2	2	95	.50	.116	10	40	1.20	103	.09	2	2.25	.02	.05	1	5
86-S-013	1	42	11	89	.1	20	10	472	2.84	2	5	ND	1	49	1	2	5	72	.52	.099	7	29	.90	87	.09	20	2.25	.02	.03	1	1
86-S-014	1	22	8	53	.1	12	7	418	2.45	5	5	ND	1	45	1	2	2	51	.28	.127	5	16	.58	71	.02	2	1.90	.01	.02	1	4
86-S-015	1	47	65	188	.2	18	14	1165	3.88	5	5	ND	1	44	1	2	2	80	.29	.151	3	27	.96	88	.05	2	2.37	.01	.05	2	3
86-S-016	1	42	9	87	.1	22	12	867	3.24	2	5	ND	1	52	1	2	2	76	.56	.090	6	31	.99	117	.12	3	2.16	.02	.05	1	1
86-S-017	1	35	3	66	.2	9	10	911	3.32	6	5	ND	1	92	1	2	2	73	.51	.159	4	14	.77	75	.06	21	2.85	.03	.04	1	1
86-S-018	1	77	13	123	.2	17	18	1102	4.83	6	5	ND	1	113	1	2	2	90	.41	.142	7	26	1.04	111	.05	2	2.79	.02	.05	2	1
86-S-019	1	37	9	88	.2	20	12	640	3.32	2	5	ND	1	49	1	2	2	78	.54	.087	6	29	.96	94	.11	17	2.09	.02	.05	1	1
86-S-020	1	45	2	94	.1	9	10	533	3.88	4	5	ND	1	37	1	2	2	70	.23	.165	5	14	.79	65	.04	2	2.95	.01	.04	1	8
86-S-021	1	83	12	120	.2	18	17	724	4.41	4	5	ND	1	57	1	2	2	92	.29	.135	3	28	1.09	93	.06	7	3.01	.01	.04	1	1
86-S-022	1	36	10	87	.1	18	13	629	3.26	2	5	ND	1	45	1	2	2	78	.51	.087	6	29	.90	94	.12	4	1.98	.02	.04	1	1
86-S-023	1	53	6	182	.2	16	12	693	3.81	3	5	ND	1	46	1	2	2	74	.38	.134	5	21	1.04	73	.06	3	2.62	.01	.05	1	1
86-S-024	1	47	10	89	.1	21	13	729	3.25	2	5	ND	1	53	1	2	2	77	.58	.091	7	32	1.05	128	.12	6	2.31	.02	.05	1	1
86-S-025	1	68	11	112	.2	17	16	792	4.70	9	5	ND	1	47	1	3	2	99	.36	.166	5	28	1.08	108	.09	3	2.83	.02	.05	1	60
STD C/AU-S	21	58	41	135	7.1	69	29	1041	3.96	42	14	7	35	50	17	15	20	65	.48	.105	36	60	.88	185	.08	34	1.71	.06	.14	13	53

13.

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Er	Mg	Ba	Ti	B	Al	Na	V	W	Au#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
86-R-001	153	2347	57	32	18.9	7	17	81	13.80	116	5	7	1	48	1	132	45	44	.11	.163	2	11	.04	68	.01	2	.41	.02	.11	1	7320
86-R-002	1	20	22	101	.4	2	14	334	25.49	198	5	ND	2	12	1	2	2	71	.19	.084	2	15	.17	44	.01	2	1.01	.01	.13	2	200
86-R-003	1	3	7	251	.1	13	6	2478	9.34	28	5	ND	1	31	1	2	5	63	.38	.082	2	23	1.60	59	.01	2	3.24	.01	.07	1	53
86-R-004	6	1622	11	39	.7	11	57	146	11.38	68	5	ND	1	9	1	3	5	28	.06	.065	2	16	.05	129	.01	2	.28	.01	.03	1	320
86-R-005	9	3198	12	41	11.1	6	22	338	13.36	105	5	ND	1	14	1	75	3	50	.07	.213	5	14	.06	67	.01	2	.50	.01	.07	1	117
86-R-006	1	170	7	32	.1	4	24	297	4.52	4	5	ND	1	158	1	2	2	90	1.59	.083	2	8	.94	19	.16	3	2.27	.31	.04	2	30
STD C/AU-R	20	57	38	129	6.9	69	29	998	3.94	40	15	8	33	47	16	15	19	61	.48	.096	34	59	.88	175	.08	37	1.73	.06	.13	10	510

14.

ALME ANALYTICAL LABORATORIES LTD.

DATE RECEIVED OCT 20 1986

852 E. HASTINGS, VANCOUVER B.C.

PH: (604)253-3158 COMPUTER LINE: 251-1011

DATE REPORTS MAILED Oct 27/86

ASSAY CERTIFICATE

SAMPLE TYPE : BULK SLUICE

ASSAYER D. Toye DEAN TOYE, CERTIFIED B.C. ASSAYER

STRYKER FREEPORT FILE# 86-3306A

PAGE# 1

SAMPLE	Cu	Pb	Zn	Ag	Au
	%	%	%	oz/t	oz/t
86-VIC-01-5003	.01	.01	.01	.01	.001
86-VIC-02-5004	.01	.01	.01	.01	.001

123° 40' 00" W.

CORNER POST 4 N 5 W
OF VIC MINERAL CLAIM
1269 (10)

CLAIM BOUNDARY LINE

STRYKER RESOURCES LTD.
VIC MINERAL CLAIM
1986 GEOCHEMICAL SURVEY
SAMPLE LOCATIONS & VALUES.
CLINTON MINING DIVISION
92 0/5/E
TO ACCOMPANY ASSESSMENT REPORT
BY: JOHN BALL, GEOLOGIST
DATED: OCT. 30 - '86.

CLAIM BOUNDARY LINE

VIC-01 (STREAM) ○
.001/.01
VIC-02 (STREAM) ○
.001/.01

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,831

51° 22' 6" N.

LEGEND

~ APPROXIMATE LOCATION OF SHEAR FRACTURES.

△ SOIL SAMPLES - NUMBERS 001 TO 0025. TAKEN FROM B LAYER OF SOIL (WHERE POSSIBLE) BELOW SLIDE ROCK. VALUES: Au (PARTS PER BILLION)/As (ppm)/Cu (ppm)

○ STREAM SEDIMENT SAMPLES - VIC 01 AND 02. EACH TAKEN FROM MATERIAL RECOVERED FROM PUTTING 1/2 YARD THROUGH SLUICE-BOX. VALUES: Au (OUNCES/TON)/Ag (OZ./TON).

□ ROCK SAMPLES. NUMBERS R-001 TO 004 AND R-006 TAKEN FROM ROCKS IN SHEAR STRUCTURES. VALUES: Au (ppb)/As (ppm)/Cu (ppm)

