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RAMPART MINES LIMITED (N.P.L.)

SILVER QUEEN

KARLGOPS MINING DIVISION

REPORT

BY

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Consulting Geologist

Cloverdale, B.C.

December 10, 1979

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RAMPART MINES LIMITED (N.P.L.)

SILVER QUEEN

KAMLOOPS MINING DIVISION

SUMMARY

The Silver Queen claims are 15 miles east of Duffey Lake 85 miles north east of Squamish. They are reached from Vancouver by the new Squamish to Lillooet road.

The claims cover areas containing good values in gold, silver, lead and zinc in an intrusive complex.

Trenching, sampling and preliminary drilling are required to define open pit limits and grades over an area 3,000 feet long and 3,000 feet wide.

LOCATION

Latitude: 50 20' North
Longitude: 122 00' West
Elevation: 5,000 to 5,700 Feet

The property is on the west fork of Cottonwood Creek at the headwaters of the Stein River, 25 miles northwest of Lytton, in the Kamloops Mining Division.

It is reached by highway and road to Duffey Lake via Lillooet or Squamish and by a 15 mile tractor road along Blowdown Creek and the West Fork of Cottonwood Creek.

CLAIMS

Eighteen Crown Granted Claims as follows:

Silver Queen No. 1	Lot 2,169
" " No. 2	Lot 2,171
" " No. 3	Lot 2,172
" " No. 4	Lot 2,170
" " No. 5	Lot 2,168
Patrick No. 1	Lot 7,221
" No. 2	Lot 7,222
" No. 3	Lot 7,223
" No. 4	Lot 7,224
" No. 5	Lot 7,225
" No. 6	Lot 7,226
" No. 7	Lot 7,227
Regina	Lot 2,173
Regina No. 2	Lot 2,174
Sunrise	Lot 7,228
Fall Fr.	Lot 7,331
Long Fr.	Lot 7,230
Leg Fr.	Lot 7,229

HISTORY

The claims were staked in May 1937 when the deposits were discovered. They were difficult of access and, up to the present time, they are relatively unexplored.

In 1957 some Xray holes were drilled.

Reconnaissance geochemical and geophysical surveys were made by the COMPANY on the claims in 1968 and 1969.

In 1969 and 1970 a road was built to them by the COMPANY from Duffey Lake.

In 1971 some bulldozer trenching was done.

GENERAL GEOLOGY

The Cottonwood Creek area is in the Central part of the Coast Range. A 15 mile wide granodiorite batholith lies to the east crossing the Stein River and a similar wide granodiorite intrusive lies to the west. On Cottonwood Creek most of the rocks are granitic but a narrow northwest striking band of serpentine, slate and greenstone lies along the East Fork. The Silver Queen is in a hornblend diorite surrounded by an extensively altered quartz monzonite and intruded by a great many pegmatite and basic dikes.

Faulting is on a major scale on a predominantly northwest strike but there are some northeast faults and a few northerly striking ones.

The Silver Queen mineral deposit is the only deposit which is known in the area.

CLAIM GEOLOGY

The Silver Queen claims are underlain by a stock of hornblend diorite intruded by aplite and dark colored dikes and extensively silicified and altered to a quartz feldspar porphyry, - a light colored sericitic rock with much quartz in both the groundmass and as quartz eyes. The rocks are faulted with faults striking N 70 W, N 60 E, east and north. Some horizontal plating is noticeable on the west side of the property.

Outcrops are scarce on the claims but the creeks show brecciated rocks with much pyrite and some chalcopryite. Disseminated and fracture fillings of galena and sphalerite occur in the vuggy quartz-sericite-siliceous intrusive. Gold and silver occurs in the rocks associated with the alteration.

This alteration has all the characteristics of the outer zone of a porphyry copper deposit.

DEPOSIT

Prior to 1970 the deposit was thought to be a series of veins and numerous samples were taken on the surface and in the drill holes over narrow widths. These averaged about 3 feet in width: .05 oz. gold per ton, 25 oz. silver per ton, 15% lead and 10% zinc. The maximum gold value was 2.58 oz. per ton and the maximum silver was 96.70 oz. silver per ton.

The lower grade disseminated mineralization was not sampled.

In 1971 the East Creek was trenched for a length of 400 feet and showed mineralized brecciated rocks with sheet-like bodies of massive and disseminated galena and sphalerite. One sample across 18 feet assayed: .02 oz. gold per ton, 35.4 oz. silver per ton, 12.01% lead and 18.33% zinc. A composite grab sample assayed: 0.02 oz. gold, 16.1 oz. silver, 10.48% lead and 2.28% zinc.

Eleven Xray holes with poor core recovery were drilled in the East Creek in an area 250 by 400 feet. All the holes showed mineralized altered rock to depths of at least 100 feet. A composite sample of the unsampled core showing sparse mineralization was assayed in 1971 and it showed 0.01 oz. per ton gold, 0.9 oz. per ton silver and 0.01% copper.

The West Creek shows similar mineralization to that found in the East Creek.

A gossan zone exposed 2,200 feet south west of the East Creek trench assayed, over a width of 16 feet, 0.01 oz. gold per ton, 0.9 oz. silver per ton and 0.01% copper.

Geochemical samples between these exposures show areas of anomalous lead, zinc and silver and an electromagnetic survey gave anomalies near the East Creek trenches.

CONCLUSION

The Silver Queen claims cover a wide altered zone with disseminated and fracture fillings of pyrite, galena and sphalerite with gold and silver values. Its composition is typical of a peripheral zone to a porphyry copper deposit.

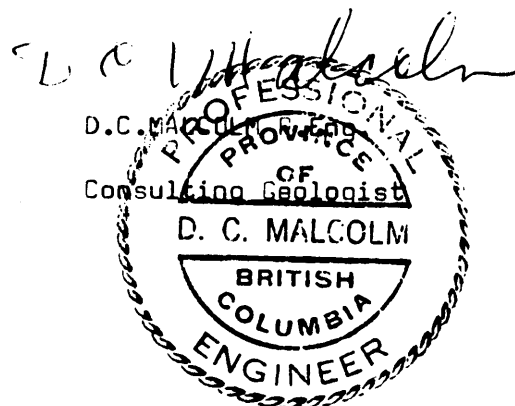
RECOMMENDATIONS

The roads should be repaired and new access roads constructed to the West Creek deposit and to the Gossan Zone. Bulldozer trenching should be done on these zones and bulk samples should be taken. Preliminary drilling should be done to test the grade of the deposits.

ESTIMATED COSTS

Mobilization	\$ 3,000.00
Camp & Equipment	8,000.00
Road Building	33,000.00
Trenching	22,000.00
Sampling	7,000.00
Assays	5,000.00
Contingencies	<u>7,000.00</u>
ESTIMATED TOTAL	<u>\$ 85,000.00</u>

Report by



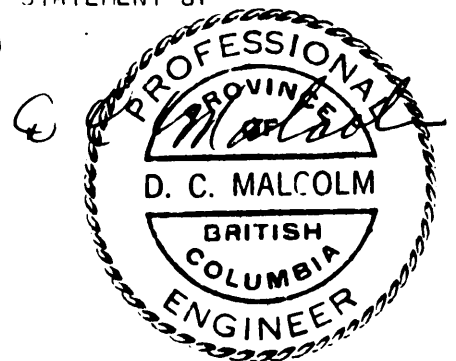
Cloverdale B.C.

December 10, 1979

C E R T I F I C A T E

This is to certify that:

1. I, DOUGLAS COLE MALCOLM am a resident of Cloverdale B.C., and live at 17254 61B Avenue.
2. I am a graduate of the University of British Columbia, with the degree of Bachelor of Applied Science in Geological Engineering (1935).
3. I am a member of the Association of Professional Engineers of British Columbia and Ontario and have practised my profession continuously since graduation.
4. I have not, directly or indirectly, received or expect to receive any interest, direct or indirect, in the property of RAMPART MINES LIMITED (N.P.L.), or of any affiliate; or beneficially own, directly or indirectly, any securities of the company or of any affiliate.
5. This report is based on personal examinations made in July, 1939 and October, 1970 and by discussions, reports and maps by Mr. A. ALLAN, F.Eng., the geologist resident on the property from August 17 to September 30, 1971. Further examination and a report was made in 1972.
6. I consent to the use of this report in any STATEMENT of Material Facts by RAMPART MINES LTD. (NPL)



P I B L I O G R A P H Y

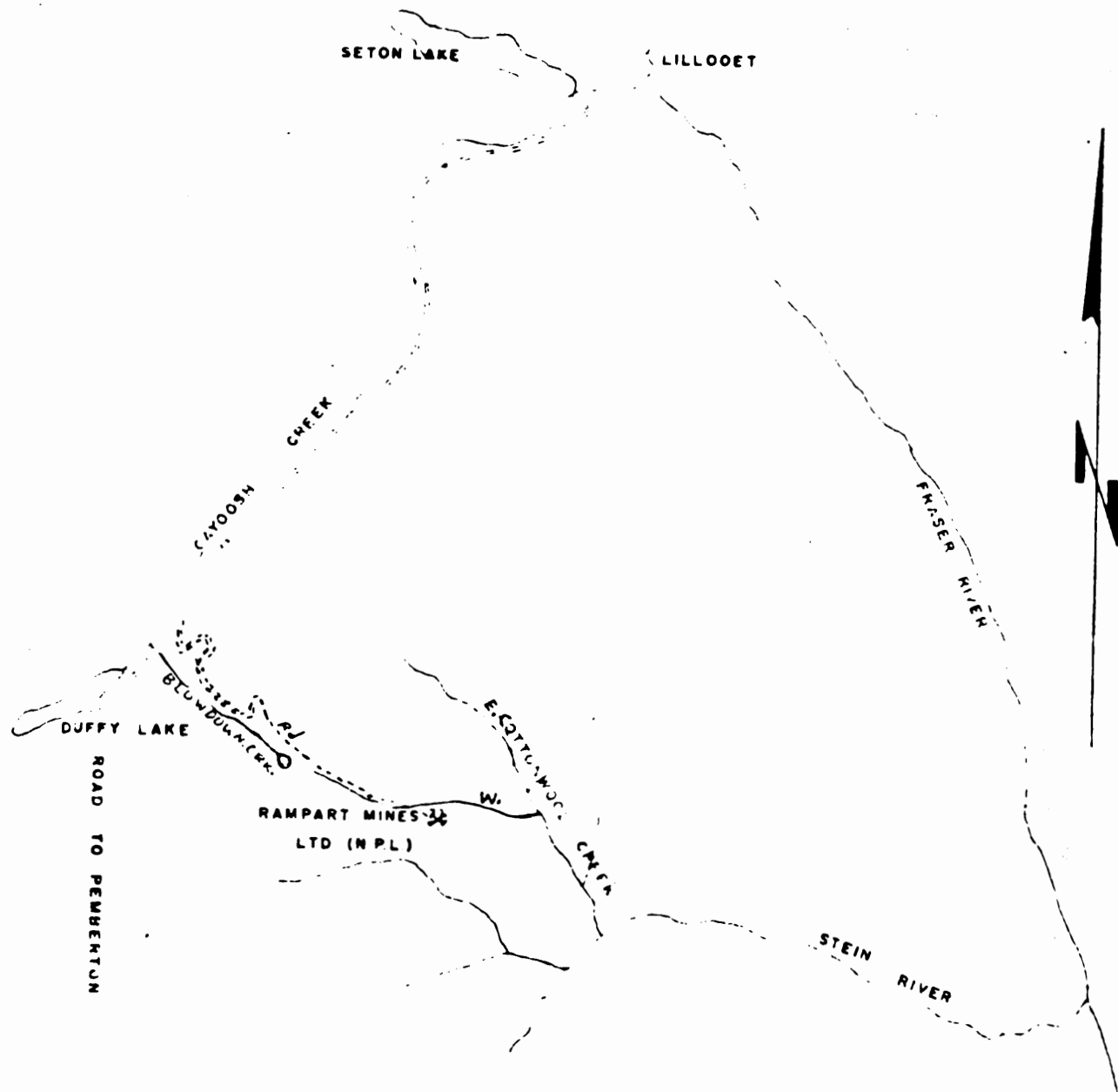
July 1939	Silver Queen Group	D. C. Malcolm
October 19, 1970	Silver Queen	D. C. Malcolm
September 30, 1971	Rampart Mines	Andrew Allen
June 24, 1972	Rampart Mines	D. C. Malcolm
November 24, 1972	Progress Report	D. C. Malcolm
Undated	Drill Logs & Assays	



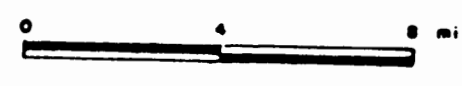
BRITISH COLUMBIA

SCALE
0 100 200 300 400 500

RAMPART
MINES LTD.



RAMPART MINES LTD (NPL)
LOCATION PLAN



20. STATUTORY RIGHTS OF RESCISSION

Sections 61 and 62 of the Securities Act (British Columbia) provides in effect, that where a security is offered to the public in the course of primary distribution:

- (a) A purchaser has a right to rescind a contract for the purchase of a security, while still the owner thereof, if a copy of the last Statement of Material Facts, together with financial statements and a summary of engineering reports as filed with the Vancouver Stock Exchange, was not delivered to him or his agent prior to delivery to either of them of the written confirmation of the sale of the securities. Written notice of intention to commence an action for rescission must be served on the person who contracted to sell within 60 days of the date of delivery of the written confirmation, but no action shall be commenced after the expiration of three months from the date of service of such notice.
- (b) A purchaser has the right to rescind a contract for the purchase of such security, while still the owner thereof, if the Statement of Material Facts or any amended Statement of Material Facts offering such security contains an untrue statement of material fact or omits to state a material fact necessary in order to make any statement therein not misleading in the light of the circumstances in which it was made, but no action to enforce this right can be commenced by a purchaser after expiration of 90 days from the later of the date of such contract or the date on which such Statement of Material Facts or amended Statement of Material Facts is received or is deemed to be received by him or his agent.

Reference is made to the said Act for the complete text of the provisions under which the foregoing rights are conferred.

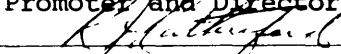
21. CERTIFICATE OF THE DIRECTORS AND PROMOTERS OF THE ISSUER:

The foregoing constitutes full, true, and plain disclosure of all material facts relating to the securities offered by this Statement of Material Facts.

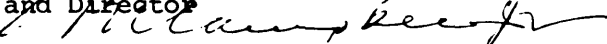
January 18, 1980
(Date)



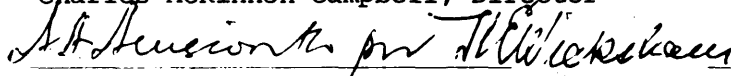
Karl Emil Wickstrom, President,
Promoter and Director



Robert James Rutherford, Secretary
and Director



Charles McKinnon Campbell, Director



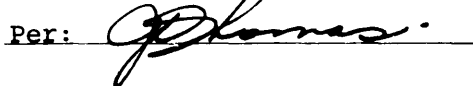
Allan Harrison Ainsworth, Director

CERTIFICATE OF THE UNDERWRITER(S):

To the best of our knowledge, information, and belief, the foregoing constitutes full, true, and plain disclosure of all material facts relating to the securities offered by this Statement of Material Facts.

January 22, 1980
(Date)

West Coast Securities Ltd.

Per: 

SECTION : 2.4 AMOUNT OF "FIELD EXPENDITURES"
WHICH WERE COMPLETED by CONTRACTORS

CONTRACTORS LIST:

1. AATOMAS CONTRACTORS LTD.,
P.O. BOX 398 LILLOOET B.C.
VOK 1V0

ATTN:- BILL COOK 256-4568.
(CAT WORK)

2. HIGGINS ENTERPRISES LTD
RR# 1 LONE BUTTE
BRITISH COLUMBIA

ATTN: M. HIGGINS
(CAT WORK)

3. VIKING HELICOPTERS LTD.
PRINCE GEORGE AIRPORT
PRINCE GEORGE B.C.

HELICOPTER 963-9666