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GREEN VALLEY MINE INCORPORATED

DIAMOND DRILLING REPORT

on the

DOMINIC CLAIM GROUP

Kamloops M.D. N.T.S. 92I/10E

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

14,110

November 12, 1985
Vancouver, B.C.

L. Sookochoff, P.Eng.
Sookochoff Consultants Inc.



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GREEN VALLEY MINES INCORPORATED

Diamond Drill Report

on the

Dominic Claim Group

INTRODUCTION

During September 1984 a diamond drill program was carried out on the Dominic Claim Group of Green Valley Mine Inc.

The purpose of the drilling was to test an area of IP and VLF-EM anomalies as outlined by a July 1984 Geophysical Survey and reported on by D.R. MacQuarrie in report dated October 10, 1984.

The writer is familiar with the property from work performed on the claim group in 1981. Information on the drilling other than the core logs was supplied to the writer by officials of Green Valley Mine Incorporated.

PROPERTY

The property is comprised of three contiguously located claims totaling 38 units. Particulars are as follows:

<u>Claim Name</u>	<u>Units</u>	<u>Record No.</u>	<u>Expiry Date</u>
Dominic North	10	474	Aug. 16, 1986
Dominic South	20	475	Aug. 16, 1986
Dominic Lake	8	473	Aug. 16, 1986

The property is wholly owned by Green Valley Mine Incorporated of Vancouver B.C.



LOCATION AND ACCESS (50° 35'N. 120° 43'W)

The property is situated adjacent and to the southwest of Dominic Lake and at the headwaters of Chartrand Creek. Kamloops is 27 km at N 70E from the claim group.

Access is via the Kamloops-Logan Lake road to the junction of the Mile High Lodge road. From the junction northward and at km 10 a secondary road is taken westward for five km to the property. A recently constructed road crosses the central portion of the property. Recent logging activity in the area provides access to other portions of the property.

TIMBER AND TOPOGRAPHY

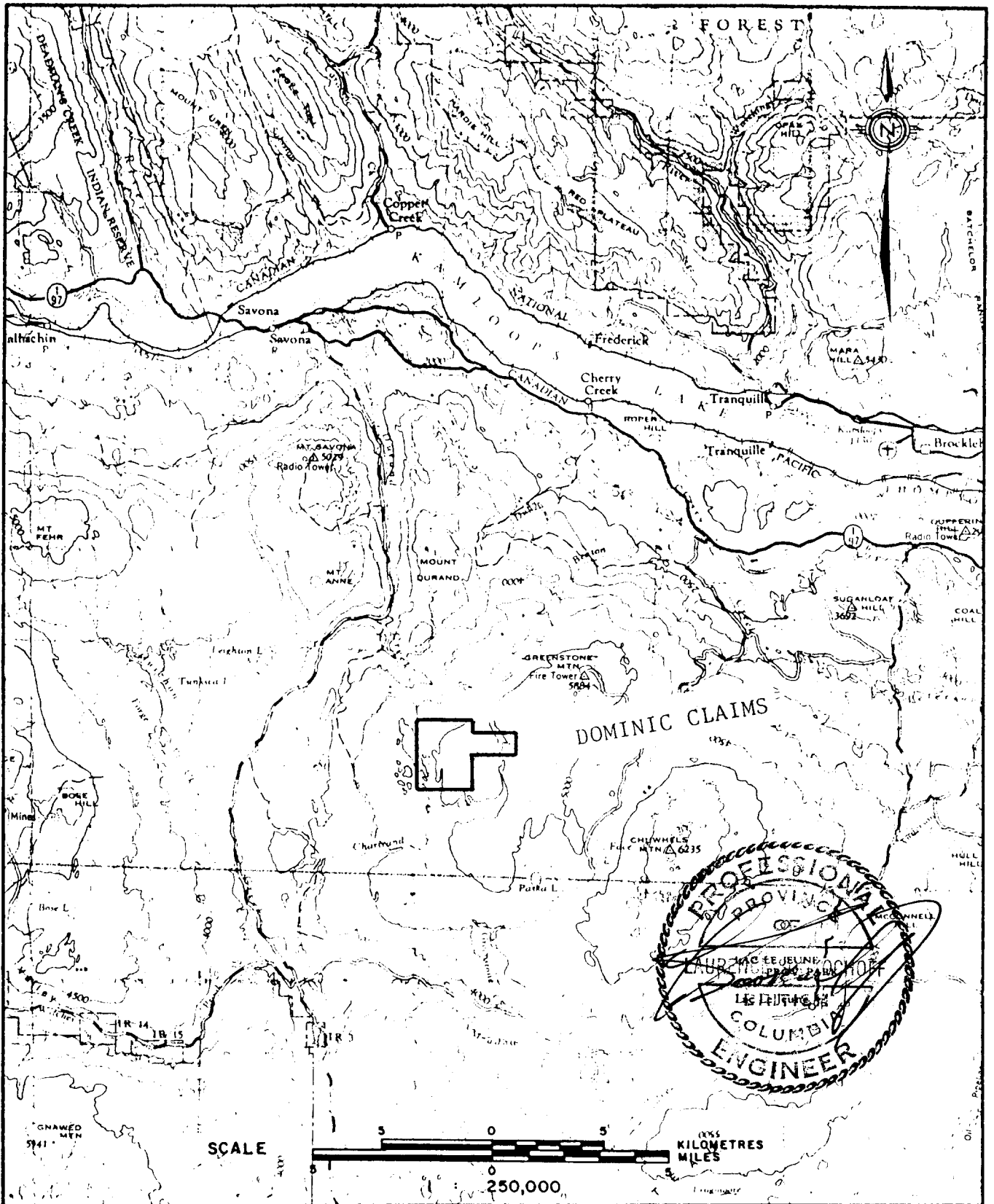
The property is located within the Thompson Plateau and in the claim area is comprised of open to moderate jack pine cover with local areas of grass land more rarely swamps.

The topography ranges from flat swampy areas to moderate slopes along the Chartrand Creek Valley. Elevations range up to 1600 metres with a relief of 170 metres.

WATER AND POWER

An adequate water supply for all phases of the exploration program should be available from water courses on the property. The headwaters of three creeks as well as the western end of Dominic Lake are located on the property.

Commercial power sources would not be available in the exploratory stages.



N.T.S. 92 I

GREEN VALLEY MINE INC.
ACCESS MAP
 DOMINIC CLAIMS

Kamloops Mining Division - British Columbia

Figure 1

HISTORY

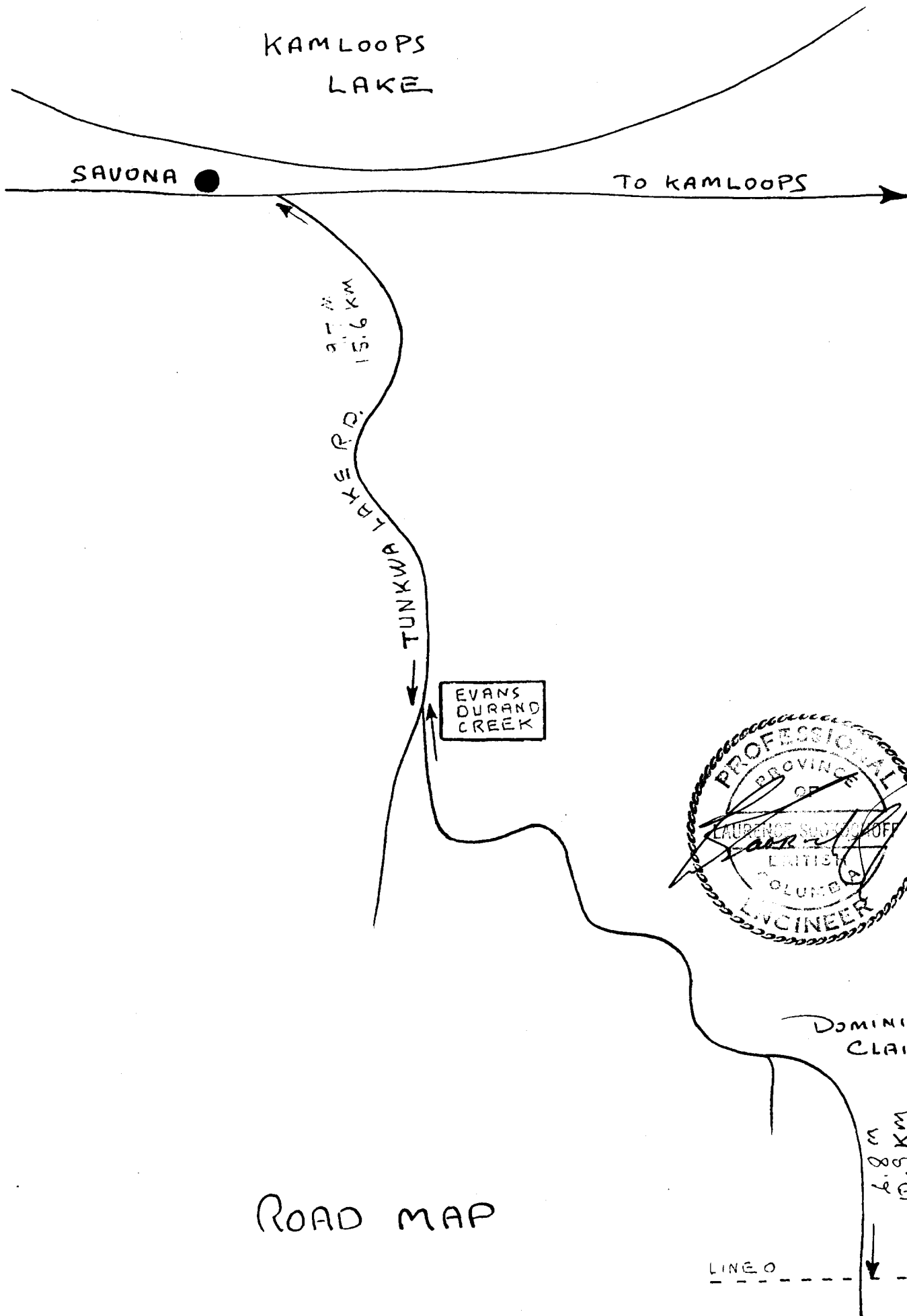
The Nicola Volcanic belt from the U.S. border south of Princeton north to Kamloops and within which the Dominic property is located, has been the object of continued mineral exploration since the late 1800's. From the original discovery of gold and platinum placer deposits along the Tulameen and Similkameen Rivers, continued exploration led to the discovery of numerous copper-gold-silver occurrences. The more significant discoveries which were placed in production was the Copper Mountain deposit, the Craigmont deposit and more recently the Afton deposit.

Prior to the staking of the claims in 1976 and 1978 comprising the Dominic property any confined exploration is not known of to the writer.

In May, June and August 1978 a soil geochemistry program and induced polarization survey were carried out over a portion of the Dominic property by Geotronic Surveys of Vancouver for GREEN VALLEY MINE INCORPORATED. D. Mark of Geotronic Surveys reported that the geochemistry survey revealed five main zones that were anomalous in all or some of the lead, zinc, silver and copper values. The I.P. survey revealed five anomalies - one of which was most interesting "because of its size and its correlation with a resistivity low".

In January and February 1980 a program of percussion drilling was carried out on the Dominic property by GREEN VALLEY MINE INCORPORATED.





ROAD MAP

Figure 2

In a report by Goldsmith et. al. the geochemical results of the drilling were low and flat but could be correlated with lithology.

In 1984 an exploration program of 3.6 line kilometers of grid relocating for induced polarization and VLF-EM surveys, trenching and 42 rock and soil geochemical assays were completed by GREEN VALLEY MINE INCORPORATED.

The results as reported on by D. R. MacQuarrie in an October 10, 1984 report indicated that:

- 1) The I.P. survey disclosed very weak percent frequency effects (below 3.5) and apparent resistivity values of less than 400 ohm meters. The n=1 resistivities indicating generally thin overburden conditions.
- 2) The VLF-EM survey data suggested the presence of three wide northerly conductive zones. These zones "are all co-incident with apparent resistivity and I.P. low areas".
- 3) The rock and soil geochemistry disclosed one sample of an anomalous Cu values at a road cut 6N 1+15E. The sample was reportedly taken from an outcrop of rock containing pyrite.

A 200 ppm arsenic value was taken from a "rusty quartz and calcite" outcrop at 1+40S 3+00W.

- 4) Two trenches cut at 1+40S 3+00W revealed an anoxic sandstone hosting rusty quartz-calcite zones.



GEOLOGY AND MINERALIZATION

The G.S.C. Map 886A - Nicola indicates the Dominic property covers the Upper Triassic Nicola Group which consists essentially of Greenstone, andesite, basalt, agglomerate, breccia, tuff, minor argillite, limestone and conglomerate.

In an examination of the percussion drill hole cutting Goldsmith et. al. report that "the flows encountered range from basaltic andesite to predominantly andesite in composition". Alteration appears only to a minor degree and generally consists of propylitization resulting in alteration products of hematite, chlorite, epidote, calcite and minor hornblende.

Drill cutting assay for molybdenite, copper, lead, zinc, silver and occasional mercury did not indicate any significant zones of mineralization. Copper and molybdenum values trend up to one and one-half times background generally at the top or bottom of flows.

1984 DIAMOND DRILL PROGRAM

The diamond drilling program consisted of one drill hole put down for the purpose of testing the highest chargeability site of an I.P. survey ($n_1=3$, $n_2=3.5$) in a general area of a high arsenic geochem value obtained from an arkosic sandstone unit exposed within a trench.



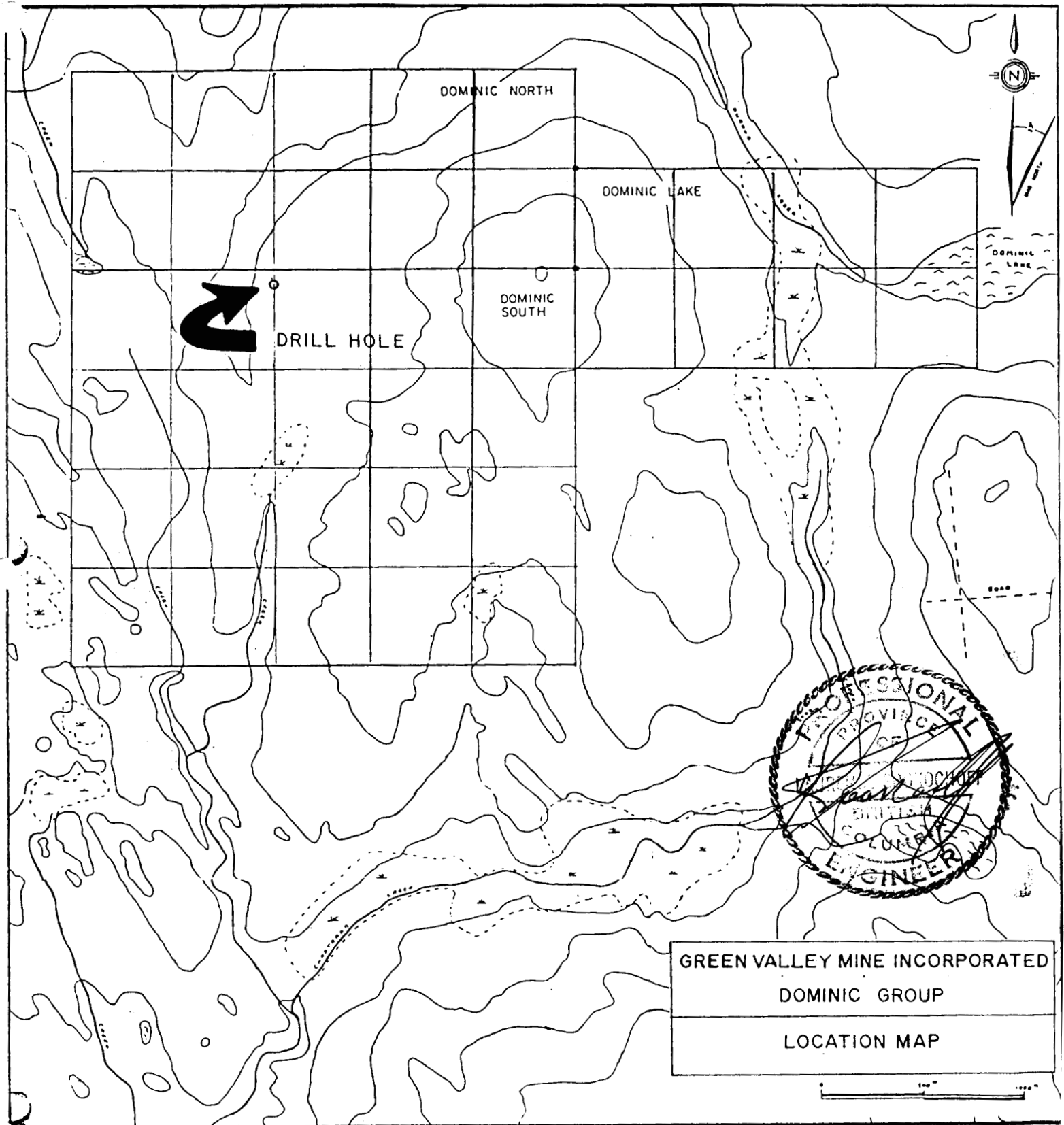


Figure 3

Particulars of the drill hole are as follows:

DH 84-1

Location: 100S/350W

Bearing: 090°

Dip: -60°

Depth: 90m (295ft.)

Results: Entirely within a volcanic sandstone unit. General pervasive chloritic alteration with rare local disseminated pyrite. Carbonatized with light and local heavy calcite stringers. Two narrow feldspar porphyry "veins" appear to bound a zone of increased carbonatization.

Major fault zones are indicated at 71' and 219' with local gougy and mylonite zones indicating subsidiary faulting.

Limonitic alteration is derived from the break down of red hematite. Red hematite appears to be associated with carbonitization.

The core is BQ and is stored in Vancouver at 2245 West 13th Ave.

The core was logged by L. Sookochoff, P.Eng.

Four core samples were sent for assay. The samples were selected for potential mineral content based on alteration.



The assaying was performed by Rossbacher Laboratory Ltd. of Burnaby B.C. by the following procedures:

The drill core samples were crushed and pulverized to -100 mesh. A .50 gm sample is digested with 3 ml of 3:1:3 HCL:HNO₃:H₂O) at 90 deg. C. for 1 hour. The sample is diluted to 10 mls with water. Elements analyzed by AA.

CONCLUSIONS

The drill hole did not provide any reason for the increased chargeability at 100S 350W. As the resistivity value was also high an increased sulfide content was not expected which was the case as only localized light disseminated pyrite was present.

An anomalous arsenic value at 242 ft. could not be accounted for in visual inspection of the core. However as the sample occurs within a moderately altered zone including gouge zones, the anomalous value may be attributed to increased arsenic content associated with the hydrothermal alteration.

The VLF-EM anomaly could be caused by the fault zones as indicated by the mylonite in gouge zones of drill hole 84-1.

A handwritten signature in black ink, appearing to read "J. Rossbacher", is located in the lower right quadrant of the page.

Certificate of Costs

The diamond drilling program on the Dominic South Claim of the Dominic Property of Green Valley Mine Incorporated from Sept. 17, 1984 to Sept. 31, 1984 was carried out to the value of the following:

Diamond Drill (Diamond M. Drilling)	
295 ft. @ \$22:	\$6,490.00
Truck rental, mileage & gas:	1,050.00
Room & board:	207.25
Report:	<u>750.00</u>
	\$8,497.25
	=====



SELECTED REFERENCES

COCKFIELD, W.E. - Geology and Mineral Deposits, Nicola Map Area, B.C., Geological Survey of Canada, Memoir 249, 1961.

GOLDSMITH, L.B. et al. - Petrology and Geochemistry of Percussion Drilling Dominic North, Dominic South and Cherise Mineral Claims, Kamloops Mining Division December, 1980.

MacQUARRIE, D.R. - Geophysical, Geochemical and Physical Report on the Dominic Property for Green Valley Mine Incorporated, October 10, 1984.

MARK, D.G. - Geophysical-Geochemical Report on Induced Polarization and Soil Sample Surveys over the Dominic Claim Group, Dominic Claim, Kamloops M.D.

SOOKOCHOFF, L. - Geological Report on the Dominic Property for Green Valley Mine Incorporated, August 24, 1981.



CERTIFICATE

I, Laurence Sookochoff, of the City of Vancouver, in the Province of British Columbia, do hereby certify:

That I am a Consulting Geologist and principal of Sookochoff Consultants Inc. offices at 311-409 Granville Street, Vancouver, B.C., V6C 1T2.

I further certify that:

1. I am a graduate of the University of British Columbia (1966) and hold a B.Sc. degree in Geology
2. I have been practising my profession for the past nineteen years.
3. I am registered with the Association of Professional Engineers of British Columbia.
4. The information for this report was obtained from sources as cited under Selected References and from a property examination carried out on November 9, 1979 and May 23, 1980.
5. I have no direct, indirect or contingent interest in the property described herein nor do I expect to receive any.



Laurence Sookochoff, P.Eng.
Consulting Geologist.

November 12, 1985
Vancouver, B.C.



APPENDIX A

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

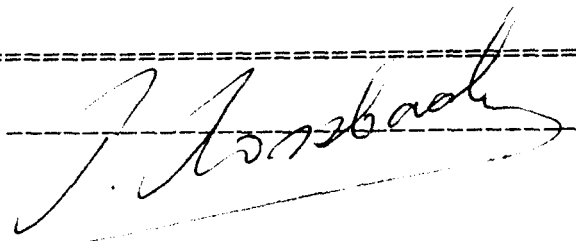
CERTIFICATE OF ANALYSIS

TO : GREEN VALLEY MINES LTD.
2245 WEST 13TH AVE.
VANCOUVER, B.C.
PROJECT: C. BOITARD
TYPE OF ANALYSIS: GEOCHEMICAL

CERTIFICATE#: 84328
INVOICE#: 4450
DATE ENTERED: OCT. 01, 1984
FILE NAME: GV84328
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM Cu	PPM Ag	PPM Ba	PPB Au	PPM Sb	PPM As
A	210	62	0.4		10		8
A	242	46	0.6	140	20	6	650
A	258	96	0.6	880	10	2	230
A	295	68	0.4	1040	10	2	320

CERTIFIED BY :



APPENDIX B

GREEN VALLEY MINE INCORPORATED

DIAMOND DRILL RECORD

CLAIM NO. DONIMIC SOUTH

PROPERTY...DOMINIC

HOLE NO. 84-1

LATITUDE 100S ELEVATION BEARING 090° DEPTH 90m (295 ft) STARTED September 17, 84 COMPLETED September 30, 84

DEPARTURE 350W SECTION DIP -60° DRILLED BY Diamond M. Drilling LOGGED BY L. SOOKOCHOFF, P.Eng.

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
0-295	VOLCANIC CONGLOMERATE: Rounded to sub rounded fragments of various volcanic rocks ranging from andesite to feldspar porphyry and up to 4 cm in diameter - commonly 2 cm and approximately 25% of core, in a matrix of sand sized volcanic material averaging 3mm. General chloritic alteration with occasional red hematite and rare epidote. Local light blebs pyrite. Local moderate calcite on fractures and general.								
18 - 36	Heavily carbonated w/ general cal. and cal. on fracture.								
28 - 3/8"	V.L. @35° to c/a w/ lim on fracture.								
24-26	General lim on fracture @ 35° and 11								
40.5	6" feldspar porphyry w/ sharp unaltered contact @ 55°								
42 - 48	Heavier cal on fracture w/ lim 11 to c/a								
48	1" fels porphyry - unaltered contact @ 75° to c/a								
71 - 76	2.9' core Pebbly & gougy - 76 quartz structure @ 55° brownish & banded.								

Handwritten signature and date: L. Sookochoff, 10/13/84

WESTERN MINER-PRESS LTD. STANDARD FORM NO. 502

CLAIM NO.

DIAMOND DRILL RECORD

PROPERTY DOMINIC

HOLE NO. 2/2

LATITUDE 100S

ELEVATION

BEARING

DEPTH

STARTED

COMPLETED

DEPARTURE 350W

SECTION

DIP

DRILLED BY...Diamond M...Drilling

LOGGED BY L.SOOKOCHOFF, P.Eng.

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
113 - 116	Fracture ll to c/a w/ lim and light epidote								
122 - 123	Broken lim and light cal. ll to fracture								
137 - 138	Limonitic matrix w/ cal str. @ 15°								
146 - 147	6" lim and red hematite								
147 - 147.5	Red hematite								
173	3" breccia and gouge @ 10°								
174 - 197	lt'er alt'n - gray green w/ occ. fr. ll to c/a and cal. str. @ 75° 3/8" cal @ 177								
178 - 179.5	broken and r.h. w/ lt. cal.								
210	hematite	210							
219 - 231	Mylonite - bandy w/ lt gouge	210							
240 - 262	Local gouge zones								
273	6" gouge @ 70°	242							
282	2" banded quartz - cal @ 10°	258							
294	1/4" cal w/ r.h. veinlets @ 35°								
	295 ft. END OF HOLE	295							
	90m								

Handwritten signature and date:
 [Signature]
 Nov 2 1954