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**PRELIMINARY
GEOLOGICAL AND GEOCHEMICAL REPORT
ON THE WD I AND II CLAIMS**

Nanaimo Mining Division, B.C.
NTS 92L/6W
(50°21'N, 127°17'W)

for

HOMESTAKE MINERAL DEVELOPMENT COMPANY
640 - 1380 Burrard Street
Vancouver, B.C. V6Z 2H3

by

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November 1985

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

14,051

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Plate 1.	Geology	In Pocket
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Figure 1 - View looking southwest to
Merry Widow Mountain, WD Claims

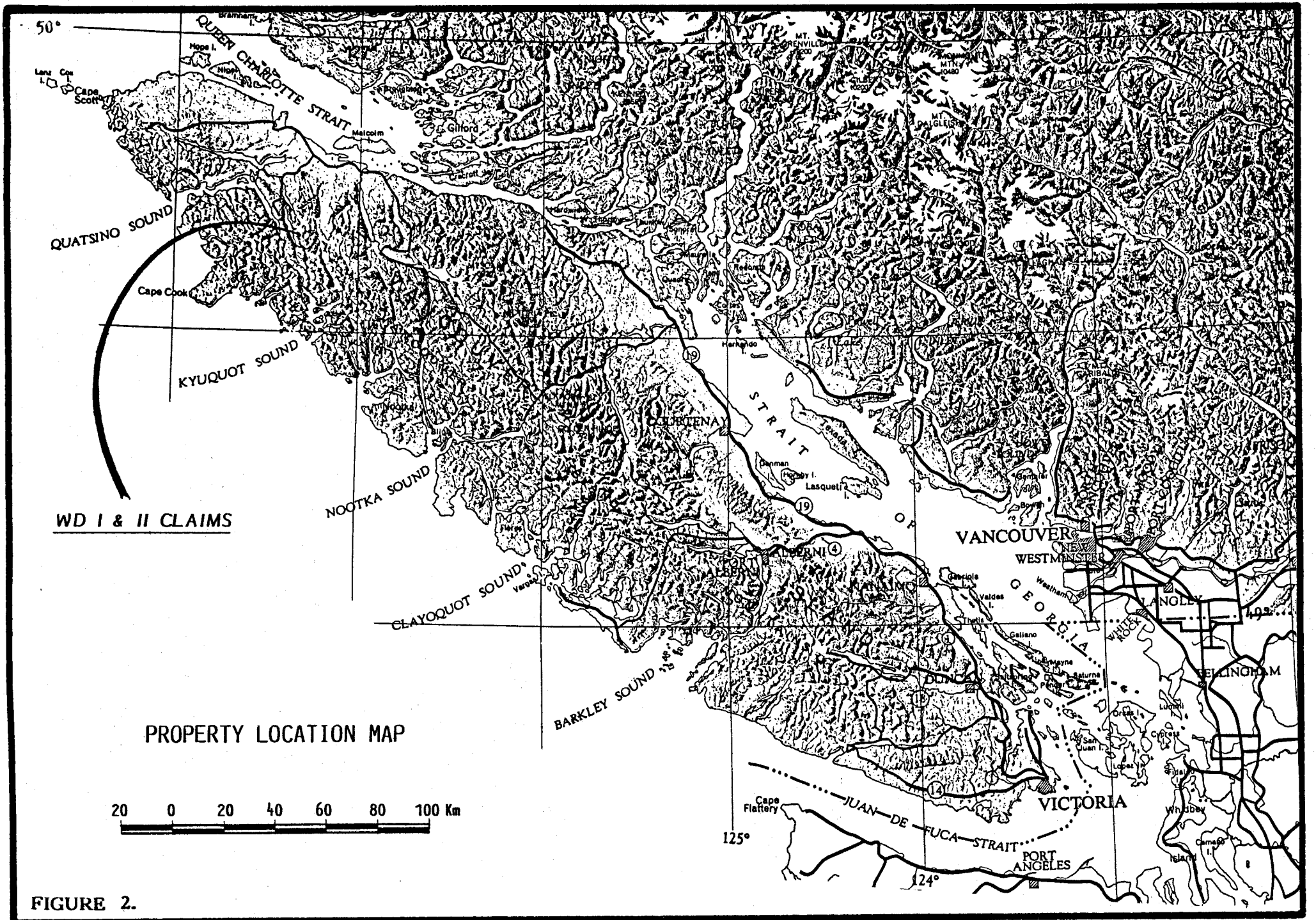


FIGURE 2.

SUMMARY AND CONCLUSIONS

Homestake Mineral Development Company is the owner of the WD I and II mineral claims (36 units) located in the Nanaimo Mining Division, 15 kilometres southeast of Port Alice, Vancouver Island, B.C.

The property is underlain by a sequence of Lower Jurassic Bonanza formation volcanics and associated pyroclastics which are intruded by Jurassic and younger (?) gabbroic to granitic rocks.

The current program of work consisted of preliminary mapping and sampling of exposures on a part of the property. Results of this work suggest that geochemically anomalous (Au and base metals) areas immediately south of the claims do not extend into the area examined. Anomalous mercury geochemistry appears to occur in two areas. It is restricted to narrow shear zones which could change character at depth. However, there is no strong evidence to support this notion at present. Therefore, no further work is currently recommended unless there is a significant change in the knowledge of mineralization controls and distribution in the area in the future.

INTRODUCTION

The WD I and II mineral claims were acquired in late 1984 to cover ground anomalous in Au, Ag, Hg and base metals. The anomalies were defined during the course of a regional heavy mineral stream sediment survey conducted by Aberford Resources Ltd. Follow-up work by Homestake Mineral Development Company's crews substantiated these anomalies and located areas of anomalous rock geochemistry.

LOCATION

The property is located 15 kilometers southeast of Port Alice in the Nanaimo Mining Division, NTS 92L/6W. Centered at latitude 50°21'N and longitude 127°18'W, the claims cover Merry Widow Mountain and the headwaters of Craft Creek.

ACCESS

Excellent access is provided by MacMillan-Bloedel logging roads up Craft Creek or by Western Forest Products roads up Teihsum River.

PREVIOUS WORK

No previous work has been reported on the ground covered by the WD claims prior to Homestake's involvement in the area. However, considerable exploration was conducted immediately east of the property after iron was discovered in the area in 1897. The first major discovery was the "Old Sport" Cu-Au-Ag-Fe skarn in 1911. Old Sport is located approximately 3000 metres northeast

of the WD. Production from this deposit occurred during the 1920's and again from 1962 to 1972. During the later period 2,860,509 tons of ore was milled which averaged 1.59% Cu, 0.04 oz/ton Au, 0.13 oz/ton Ag and 30% Fe₃O₄ (from 1,635,385 tons of ore). The Merry Widow and King Fisher Fe-skarn deposits, located approximately 1500 metres east of WD were explored during the period 1957 to 1967. Production was 3,786,121 tons of ore averaging 49% Fe₃O₄; no other commodities were recovered, although pyrrohotite bodies and chalcopyrite, pyrite, arsenopyrite associated with magnetite increase to the north and at depth. Both the Merry Widow-King Fisher and Old Sport deposits are located in Upper Triassic Quatsino formation limestone, in the Merry Widow mineralization extends into Bonanza formation pyroclastic rocks.

PHYSIOGRAPHY

The claims are forested on all but the ridges running northeast and south of Merry Widow Mountain and the logged portions of Craft Creek. Terrain is locally quite rugged with elevations ranging from 500 to 1400 metres above sea level.

SUMMARY OF CURRENT WORK

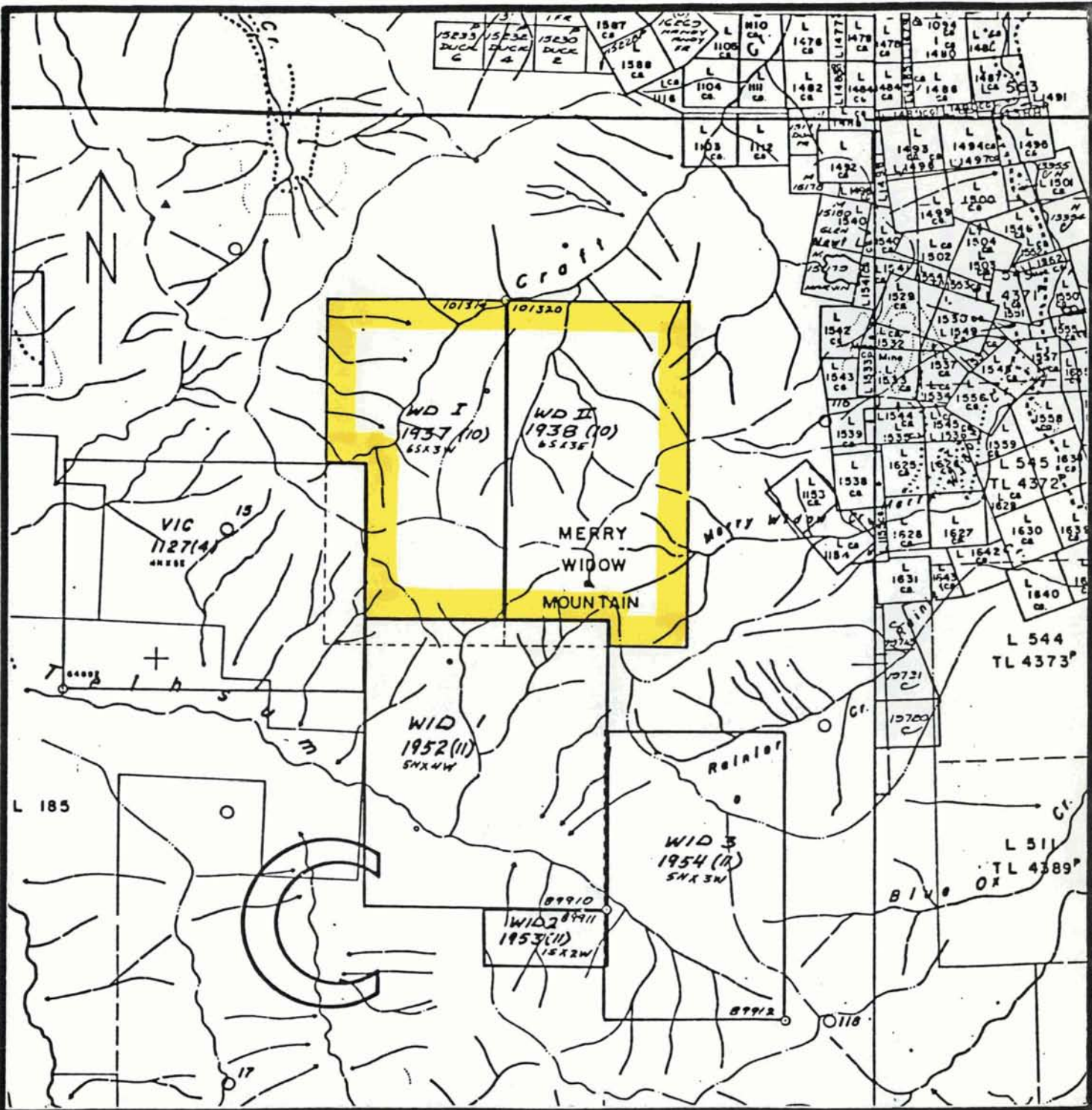
This report describes a preliminary evaluation of a part of the claim group. The object of the work was to examine and sample exposures on the ridge running northeast and west of Merry Widow Mountain to determine if mineralization noted to the south and west of the property extends into this area and to assess the potential of the area for hosting gold mineralization. As well, exposures in the drainage running southwest, immediately west of Merry Widow Mountain, were examined.

PROPERTY

The WD claims (Figure 3) were acquired for Homestake Mineral Development Company by MPH Consulting Limited in October, 1984. The claims, located in the Nanaimo Mining Division (NTS 92L/6W), consist of a total of 36 units:

Claim	Units	Record Number	Expiry date*
WD I	18	1937	October 25, 1986
WD II	18	1938	October 29, 1986

*Pending acceptance of current work, by Mining Recorder.



CLAIM MAP

WD I & II CLAIMS

Nanaimo Mining Division, B.C.

NTS 92L/6W

Scale 1:50,000

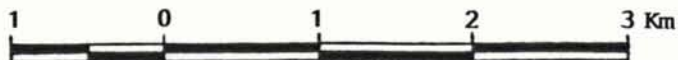


Figure 3.

GEOLOGY

The WD claims are situated in the Insular Tectonic Belt 15 kilometres southeast of Port Alice, Vancouver Island. The area is underlain by a moderately steep, southwesterly-dipping succession of Lower Bonanza formation volcanics and associated pyroclastics. Underlying the Bonanza rocks, immediately east of the property, are Upper Triassic Parsons Bay and Quatsino formations (predominantly limestone). This succession is intruded by a complex of Jurassic and younger(?) intrusions.

Detailed geological mapping of the whole claim area has not been carried out at present. The distribution of lithologies (Plate 1) was supplemented by information contained in Homestake's files and mapping by Muller and Roddick (1983).

LITHOLOGIES

Lower Jurassic - Bonanza Group

A sequence of brownish and grey weathering, massive flows and intercalated tuffs underlies an estimated 60 percent of the claims. Flow rocks (approximately 40% of the sequence) are aphanitic to fine-grained, dark green coloured andesitic to basaltic volcanics. These rocks are commonly porphyritic, varying from near trachytic (40% phenocrysts) to textureless (2-3% phenocrysts) flows. Hornblende(?) phenocrysts (15%, 1-2mm in diameter) occur in some sections. Flows are amygdaloidal to structureless and rarely spherulitic. Primary layering between flows is not discernable. Rare diabasic to dioritic sections

within the succession may represent synvolcanic dykes or younger dykes related to Island intrusions. Andesitic dykes intrude the sequence and are probably feeder dykes to flows.

Tuffaceous sequences within the Bonanza (60% of section) consist predominantly of lapilli tuff, which apart from their fragmental nature, lack primary structures. An exposure of lapilli tuff in the creek immediately west of Merry Widow Mountain is pyritic and altered. The rock is partially bleached: matrix material is pale grey and fragments are medium grey, giving the rock a mottled appearance. Disseminated pyrite (1%) occurs throughout this zone which was examined along 100 metres of creek bed. The alteration may be supergene, resulting from the oxidation of FeS_2 or it may have developed through the ascent of acid solutions along northeasterly-trending faults. Thin-bedded, fine-grained tuffs occur at two localities along the ridge northeast of Merry Widow Mountain.

Jurassic-Island Intrusions: Diorite to gabbro

Exposures of this unit were not observed by the writer. However, Jeffery (1960) states: "The rock ranges in colour from white to grey, and the more basic parts are dark greenish-grey. The composition changes from place to place, but in general is a diorite with gabbroic phases." The distribution of this unit, illustrated on Plate 1, was taken from Muller and Roddick (1983).

Granite

A wedge-like mass of intrusive rock, presumably of granite composition, underlies approximately 40 percent of the claims. The rock is pale pinkish weathering, pink to grey coloured, fine to medium-grained. Dioritic xenoliths are common in this unit and increase towards the contact with the diorite-gabbro. Jeffrey (Ibid) describes this unit as 'monzonite' and mentions the possibility that it may be younger than the diorite-gabbro. Contact effects of granite on surrounding Bonanza rocks are minimal. A weakly hornfelsed zone is apparent locally as is a modest increase in disseminated pyrite (1-2%).

STRUCTURE

Bonanza formation rocks occur in a moderate southwesterly-dipping sequence. Northeasterly trending faults are prominent features controlling drainages on the southeastern part of the property. Westerly to northwesterly trending, steep-dipping joints and shears are relatively well developed in the area examined by the writer. Carbonate veins and stringers are relatively common in the creek immediately west of Merry Widow Mountain. The veins consist of coarse, white calcite commonly with thin iron-carbonate selvages and vary from several centimetres up to 25 cm in width. Stringers occur in sheeted zones where parallel carbonate veins (up to 1 cm thick) are separated by 3 to 5 cm of volcanic rock over intervals to 3 metres in width.

ROCK GEOCHEMISTRY

A series of 20 rock chip samples were collected during the course of work on the WD claims. Sample sites were flagged and labelled. Samples were placed in numbered polyethelene bags and delivered to ACME Analytical Laboratories in Vancouver, B.C. There samples were crushed and analysed by ICP for 30 elements as well as for Au and Hg as per methods described on data sheet (Appendix A).

Results of sampling indicate that rocks examined range from 1 to 9 ppb in Au, 5 to 660 ppb in Hg content. Other elements have ranges that, in the opinion of the writer, are low and not indicative of potentially mineralized areas. Two high values for Hg (630, 660 ppb) are from samples of sheared and altered volcanic from zones up to 3 metres wide. It could be argued that such values are indicative of the upper parts of a gold-bearing hydrothermal - possibly epithermal - system. Further prospecting and sampling would be required to delineate the shear zones and their metal contents to thoroughly test this idea. However, because of the low Au values, any further work should be considered a low priority.

RECOMMENDATIONS

No further work is currently recommended on the WD claims.

However, should a change in understanding of Au or base metal mineralization controls occur through the discovery of significant mineralization on adjacent ground or in the immediate vicinity, the claims should be re-evaluated in the light of this new information.

Respectfully submitted,

Carl G. Verley.

Carl G. Verley, F.G.A.C.

Vancouver, B.C.
November 6, 1985

REFERENCES

Jeffery, W.G.: 1960, Iron: Benson Lake area, Minister of Mines and Petroleum Resources, Annual Report, 1960. B.C. Department of Mines and Petroleum Resources.

Muller, J.E. and J.A. Roddick, 1983: Geology: Alert Bay-Cape Scott, Geological Survey of Canada Map 1552A.

APPENDIX A
ANALYTICAL DATA

ROCK SAMPLE DESCRIPTIONS

VC-99-4 SERIES

- 4827 LJBv: lapilli tuff, slightly siliceous(?) contains trace pyrite, 2-3m from contact with Jgm.
- 4828 LJBv: orange-brown weathering, dark grey flow rock, contains feldspar phenocrysts, 1-2% pyrite and magnetite inclusions, 2-3m from contact with Jgm.
- 4829 LJBv(?): fine to medium grained quartz-feldspathic rock with 5% pyrite. This rock may be a dacite flow, a younger dyke or sill, or an altered zone.
- 4830 LJBv: lapilli tuff, limonitic - contains thin irregular fracture fillings of carbonate (ankerite/-siderite?).
- 4831 LJBv: sheared andesitic flow rock from narrow (6 cm) intensely sheared zone.
- 4832 LJBv: dark green andesite(?) with thin (2-3mm) calcite stringers forming a sheeted zone 3m wide, pyrite-trace.
- 4833 Carbonate vein in LJBv: vein consists of a core of coarse crystalline sparry calcite surrounded by a narrow envelope (0.2 to 1cm) of iron carbonate (ankerite?) vein is 3-5cm wide and is persistent for 30 metres in creek bed.
- 4834 LJBv: sheared and bleached zone approximately 40cm wide; altitude 000/85E.

- 4835 LJBv: lapilli tuff, bleached, light grey, weakly calcareous, trace pyrite.
- 4836 LJBv: lapilli tuff; bleached as 4835, light grey with medium grey patches (relict fragments?). Pyrite, locally up to 2% occurs as fine to medium-grained euhedral crystals; some with a silver tarnish.
- 4858 LJBv: flow rock; dark green andesitic volcanic.
- 4859 LJBv: flow rock; as 4858, trace pyrite.
- 4860 LJBv: lapilli tuff with minor, thin carbonate(?) stringers.
- 4861 Jgm: pink granite/monzonite.
- 4862 LJBv: flow rock; dark green, andesitic.
- 4863 LJBv: chips of intensely sheared volcanic - zone is bleached, contains carbonate stringers, trends 110/80N and is up to 3m wide.
- 4864 LJBv: flow; dark green feldspar-hornblende(?) porphyry.
- 4865 LJBv: flow rock, slightly calcareous.
- 4866 LJBv(?): pale grey weathering, medium to pale grey fine-grained quartz-felspathic rock. Dark green mafic minerals (chlorite?) form clots to 1mm in diameter. Contains disseminated, fine-grained, anhedral pyrite (5%) - as 4829. Rock may be a flow or a sill of dacitic composition.
- 4867 LJBv: lapilli tuff, contains approximately 10 percent pyrite in local concentrations.

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.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: ROCK CHIPS AU** ANALYSIS BY FA+AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: OCT 9 1985 DATE REPORT MAILED: *Oct 15/85* ASSAYER: *A. Toy* DEAN TOYE OR TOM SAUNDY. CERTIFIED B.C. ASSAYER

HOMESTAKE MINERAL PROJECT - 5710 FILE # 85-2723

PAGE 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB	Hg PPB
VC-99-4-4827	1	22	11	64	.1	3	13	387	5.95	2	5	ND	1	15	1	2	3	115	.74	.18	6	7	.77	23	.33	3	.76	.08	.04	1	8	5
VC-99-4-4828	1	20	5	44	.1	1	23	260	6.87	5	5	ND	2	22	1	2	4	270	.57	.12	2	4	.54	19	.16	3	.79	.14	.09	1	4	10
VC-99-4-4829	3	12	9	14	.1	1	6	154	5.46	6	5	ND	2	3	1	2	2	1	.13	.08	5	1	.09	15	.01	4	.37	.02	.11	1	6	30
VC-99-4-4830	1	7	10	60	.1	9	12	2671	5.15	6	5	ND	1	11	1	2	2	82	2.39	.13	6	6	.77	31	.01	2	.88	.04	.09	1	9	20
VC-99-4-4831	1	6	2	70	.1	25	8	1113	3.35	7	5	ND	1	12	1	2	2	8	3.64	.05	3	2	.49	15	.01	4	1.19	.01	.11	1	5	40
VC-99-4-4832	1	42	10	183	.2	7	30	1533	8.45	8	5	ND	2	42	1	2	2	133	3.64	.18	5	4	1.83	19	.01	2	2.09	.03	.07	1	6	10
VC-99-4-4833	3	2	10	46	.1	1	7	6017	5.53	10	5	ND	1	242	1	2	2	27	24.06	.01	6	2	1.53	54	.01	12	.25	.01	.03	1	9	20
VC-99-4-4834	1	24	13	106	.4	27	14	2128	9.98	23	5	ND	3	86	1	2	2	51	6.70	.09	2	6	2.34	34	.01	8	.45	.02	.08	1	3	660
VC-99-4-4835	1	22	7	81	.1	1	12	1514	5.86	7	5	ND	1	18	1	2	2	32	3.62	.12	2	2	1.28	18	.01	7	1.36	.01	.11	1	4	130
VC-99-4-4836	1	6	4	109	.1	1	15	2166	6.72	10	5	ND	1	20	1	2	2	54	4.01	.13	2	3	1.58	18	.01	10	.26	.03	.08	1	6	50
VC-99-4-4858	1	42	4	190	.1	12	25	1223	7.52	6	5	ND	1	9	1	2	2	158	.97	.17	8	14	2.15	12	.22	2	1.85	.04	.02	1	1	10
VC-99-4-4859	1	5	14	107	.1	1	14	652	6.41	8	5	ND	1	15	1	2	2	93	1.06	.40	14	2	1.16	23	.24	4	1.22	.05	.04	1	3	30
VC-99-4-4860	1	27	3	58	.1	1	12	412	6.44	5	5	ND	1	14	1	2	2	80	.93	.31	9	4	.77	18	.28	2	.73	.07	.04	1	8	20
VC-99-4-4861	1	24	2	68	.1	3	6	990	3.84	2	5	ND	4	11	1	2	2	14	1.14	.09	17	1	.51	19	.02	2	.65	.06	.06	1	4	10
VC-99-4-4862	1	9	9	167	.1	1	19	2669	7.83	8	5	ND	1	17	1	2	2	68	1.58	.32	12	5	1.84	15	.18	3	1.86	.04	.02	1	2	20
VC-99-4-4863	1	18	6	131	.1	5	17	2126	6.06	11	5	ND	3	39	1	2	2	44	10.43	.30	12	4	.16	12	.01	5	.41	.01	.05	1	7	630
VC-99-4-4864	1	23	7	65	.1	1	20	916	7.42	3	5	ND	1	15	1	2	2	116	1.82	.44	11	3	1.39	12	.20	7	1.85	.04	.03	1	3	10
VC-99-4-4865	1	6	2	47	.1	2	8	1288	4.20	2	5	ND	1	5	1	2	2	10	.90	.15	11	1	.26	19	.01	2	.87	.03	.10	1	4	20
VC-99-4-4866	3	6	7	13	.1	3	4	200	3.33	79	5	ND	1	2	1	2	2	1	.05	.03	5	3	.09	15	.01	2	.45	.01	.13	1	6	20
VC-99-4-4867	1	12	6	90	.1	1	10	1345	5.25	4	5	ND	1	6	1	3	2	10	.45	.15	9	2	.65	27	.01	2	1.29	.03	.10	1	2	40
STD C/FA-AU	20	61	38	133	7.2	70	29	1154	3.93	38	16	7	36	51	16	15	21	58	.48	.14	36	58	.88	173	.08	37	1.71	.06	.10	11	50	1200

APPENDIX B
STATEMENT OF EXPENDITURES

STATEMENT OF EXPENDITURES

Personnel:

C. Verley, geologist	9 days @ \$250/day	\$2250.00
K. Harrop, geologist	6 days @ \$125/day	750.00

Analytical Costs: 345.00

Field Costs:

Fuel	\$ 85.73	
Helicopter Support	462.38	
Lodging	734.70	
Transportation - B.C. Ferries	46.00	
- Vehicle Rental	240.00	1568.81

Report Preparation:

Drafting	\$149.98	
Photocopying	20.00	
Word processing	75.00	<u>244.98</u>

Total **\$5158.79**

The above costs were incurred in carrying out the work program described in the attached report.

Carl G. Verley.

Carl G. Verley, F.G.A.C.

APPENDIX C
WRITER'S CERTIFICATE

AMERLIN EXPLORATION SERVICES LTD.

422-470 Granville Street, Vancouver, B.C., Canada V6C 1V5

Phone (604) 689-1966

WRITER'S CERTIFICATE

I, Carl G. Verley, of Vancouver, British Columbia hereby
certify that:

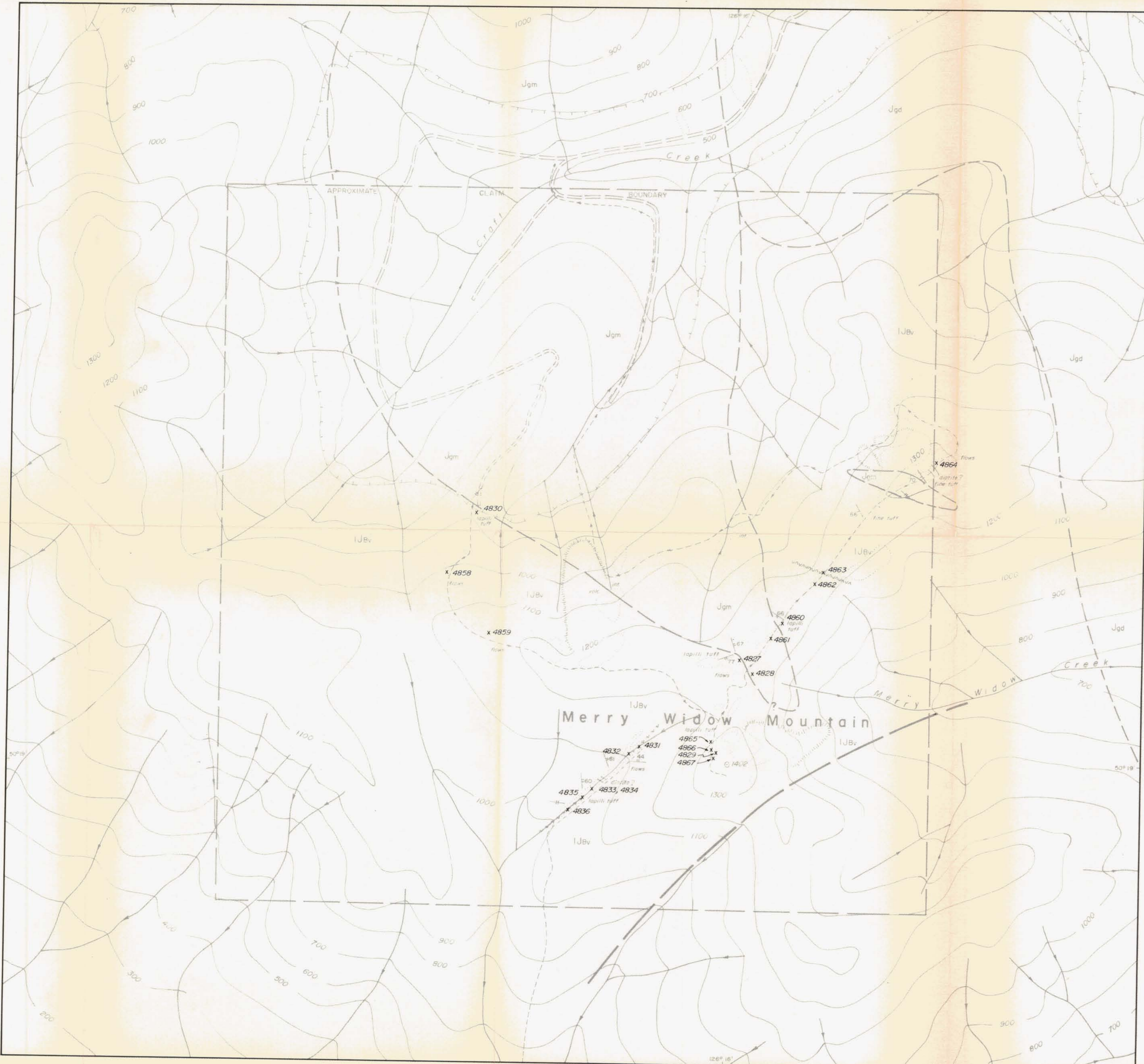
1. I am a geologist residing at 301 - 1867 West 3rd Avenue, Vancouver, B.C. and employed by Amerlin Exploration Services Ltd. of 422 - 470 Granville Street, Vancouver, B.C. V6C 1V5.
2. I am a graduate of the University of British Columbia, B.Sc., in 1974, and have practiced my profession since that time.
3. I am a Fellow of the Geological Association of Canada.
4. I am the author of this report which is based on work conducted on the WD I and II mineral claims during the period October 3, to 8, 1985. This work included geological mapping and geochemical sampling undertaken on behalf of Homestake Mineral Development Company.

AMERLIN EXPLORATION SERVICES LTD.

Carl G. Verley.

Carl G. Verley, F.G.A.C.

November, 1985.
Vancouver, B.C.



ANALYTICAL DATA

SAMPLE	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Cr	P	La	Er	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Pb	Pb	Pb	
VC-99-4-4827	1	22	11	64	.1	3	13	387	5.95	2	5	ND	1	15	1	2	3	115	.74	.18	6	7	.77	.23	.33	3	.76	.08	.04	1	8	5			
VC-99-4-4828	1	20	5	44	.1	1	23	260	6.87	5	5	ND	2	22	1	2	4	270	.57	.12	2	4	.54	.19	.16	3	.79	.14	.09	1	4	10			
VC-99-4-4829	3	12	9	14	.1	1	6	154	5.46	6	5	ND	2	3	1	2	2	1	.13	.08	5	1	.09	.15	.01	4	.37	.02	.11	1	6	30			
VC-99-4-4830	1	7	10	60	.1	9	12	2671	5.15	6	5	ND	1	11	1	2	2	82	2.39	.13	6	6	.77	.31	.01	2	.88	.04	.09	1	9	20			
VC-99-4-4831	1	6	2	70	.1	25	8	1113	3.35	7	5	ND	1	12	1	2	2	8	3.64	.05	3	2	.49	.15	.01	4	1.19	.01	.11	1	5	40			
VC-99-4-4832	1	42	10	183	.2	7	30	1533	8.45	8	5	ND	2	42	1	2	2	133	3.64	.18	5	4	1.83	.19	.01	2	2.09	.03	.07	1	6	10			
VC-99-4-4833	3	2	10	46	.1	1	7	6017	5.53	10	5	ND	1	242	1	2	2	27	24.06	.01	6	2	1.53	.54	.01	12	.25	.01	.03	1	9	20			
VC-99-4-4834	1	24	13	106	.4	27	14	2128	9.98	23	5	ND	3	86	1	2	2	51	6.70	.09	2	6	2.34	.34	.01	8	.45	.02	.08	1	3	860			
VC-99-4-4835	1	22	7	81	.1	1	12	1514	5.86	7	5	ND	1	18	1	2	2	32	3.62	.12	2	2	1.28	.18	.01	7	1.36	.01	.11	1	4	130			
VC-99-4-4836	1	6	4	109	.1	1	15	2166	6.72	10	5	ND	1	20	1	2	2	54	4.01	.13	2	3	1.58	.18	.01	18	.26	.03	.08	1	6	50			
VC-99-4-4858	1	42	4	190	.1	12	25	1223	7.52	6	5	ND	1	9	1	2	2	158	.97	.17	8	14	2.15	.12	.22	2	1.85	.04	.02	1	1	10			
VC-99-4-4859	1	5	14	107	.1	1	14	652	6.41	8	5	ND	1	15	1	2	2	93	1.96	.40	14	2	1.16	.23	.24	4	1.22	.05	.04	1	3	30			
VC-99-4-4860	1	27	3	58	.1	1	12	412	6.44	5	5	ND	1	14	1	2	2	80	.93	.31	9	4	.77	.18	.28	2	.73	.07	.04	1	4	10			
VC-99-4-4861	1	24	2	68	.1	3	6	990	3.84	2	5	ND	4	11	1	2	2	14	1.14	.09	17	1	.51	.19	.02	2	.65	.06	.06	1	4	10			
VC-99-4-4862	1	9	9	167	.1	1	19	2669	7.83	8	5	ND	1	17	1	2	2	68	1.58	.32	12	5	1.84	.15	.18	3	1.84	.04	.02	1	2	20			
VC-99-4-4863	1	18	6	131	.1	5	17	2126	4.06	11	5	ND	3	39	1	2	2	44	10.43	.30	12	4	.16	.12	.01	5	.41	.01	.05	1	7	430			
VC-99-4-4864	1	23	7	65	.1	1	20	916	7.42	3	5	ND	1	15	1	2	2	116	1.82	.44	11	3	1.39	.12	.20	7	1.85	.04	.03	1	3	10			
VC-99-4-4865	1	6	2	47	.1	2	8	1288	4.20	2	5	ND	1	5	1	2	2	10	.70	.15	11	1	.28	.19	.01	2	.87	.03	.10	1	4	20			
VC-99-4-4866	3	8	7	13	.1	3	4	200	3.33	79	5	ND	1	7	1	2	2	1	.05	.03	5	3	.09	.15	.01	2	.45	.01	.13	1	6	20			
VC-99-4-4867	1	12	6	90	.1	1	10	1345	5.25	4	5	ND	1	6	1	3	2	10	.45	.15	9	2	.65	.27	.01	2	1.29	.03	.10	1	2	40			

x rock chip sample site.

Note: for geology legend see Plate 1.

GEOLOGICAL BRANCH ASSESSMENT REPORT

14,051

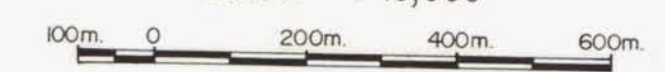
HOMESTAKE MINERAL DEVELOPMENT COMPANY

ROCK GEOCHEMISTRY

WD I, II CLAIMS

NANAIMO MINING DIVISION, B.C.
NTS 92L/6W

SCALE 1:10,000



by
AMERLIN EXPLORATION SERVICES LTD.
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NOVEMBER, 1985

PLATE 2