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SUMMARY	PROSPECTING REPO	ACTION.			
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## SIMA MINERAL CLAIMS

SIMA 1 AND SIMA 2 REC. NO. 316756-7

92E16W ALBERNI MINING DIVISION LAT.49 47 - LONG.126 20

MARINO SPECOGNA APRIL 30, 1994.

 A.	SUB-RECO		J6
 4	MAY 26	1994	, g/w
 M.R.	# WANCOUV	\$ FR, B.C.	

GEOLOGICAL BRANCH ASSESSMENT REPORT

23,378

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## **APPENDICES**

STATEMENT OF COSTS STATEMENT OF QUALIFICATIONS ASSAY CERTIFICATES

#### INTRODUCTION

Prospecting of the Sima 1 and Sima 2 mineral claims identified a large outcropping of magnetite which returned high-grade Fe content.

Various property visits were conducted between May 10, 1993 and November 10, 1993.

#### LOCATION AND ACCESS

The Sima 1 and Sima 2 mineral claims are four post claims located approximately 20 kilometres northwest of Gold Riyer, B.C. on Vancouver Island. The claims are situated at lat. 49°47 and long. 126° 20.

The claims are accessed by road from the Gold River - Tahsis Main Road. Most of the claims are covered by mature douglas fir.

#### **CLAIMS**

The property is comprised of the following claims that were reduced:

SIMA 1 316756 2 x 8 to 1 x 2 Feb. 1994 SIMA 2 316757 1 x 8 to 1 x 2 Feb. 1994

#### **HISTORY**

No known work has been completed in the claim area.

To the South, UMEX in 1988 completed geochemical and geophysical surveys over an area that had returned anomalous Mo values.

To the North Noranda is working on the Dragon claims optioned from the author and which host Paleozoic age stratigraphy and gold-base metals showings.

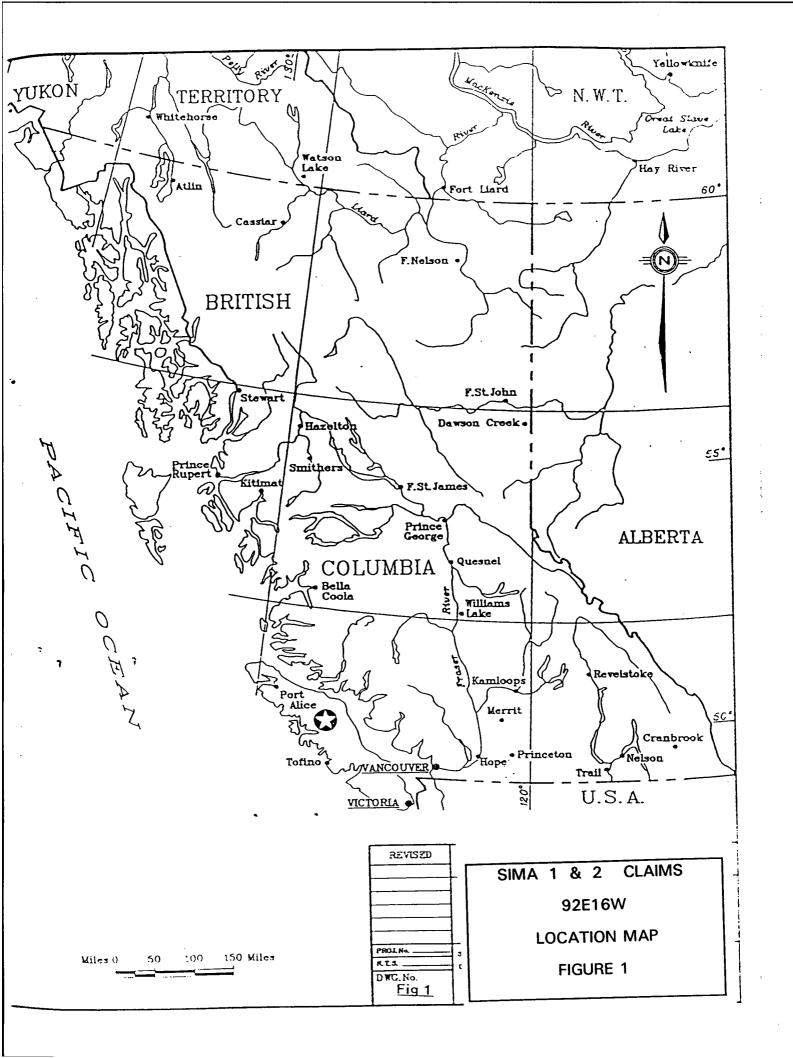
#### REGIONAL GEOLOGY

The regional geology as mapped by Muller et al, shows that a belt of Paleozoic Age Sicker formation extends in a north-south trend with intermittent areas of Karmutsen and Western Complex. It appears from work completed by Noranda to the North that the Western Complex may in fact be of Paleozoic Age.

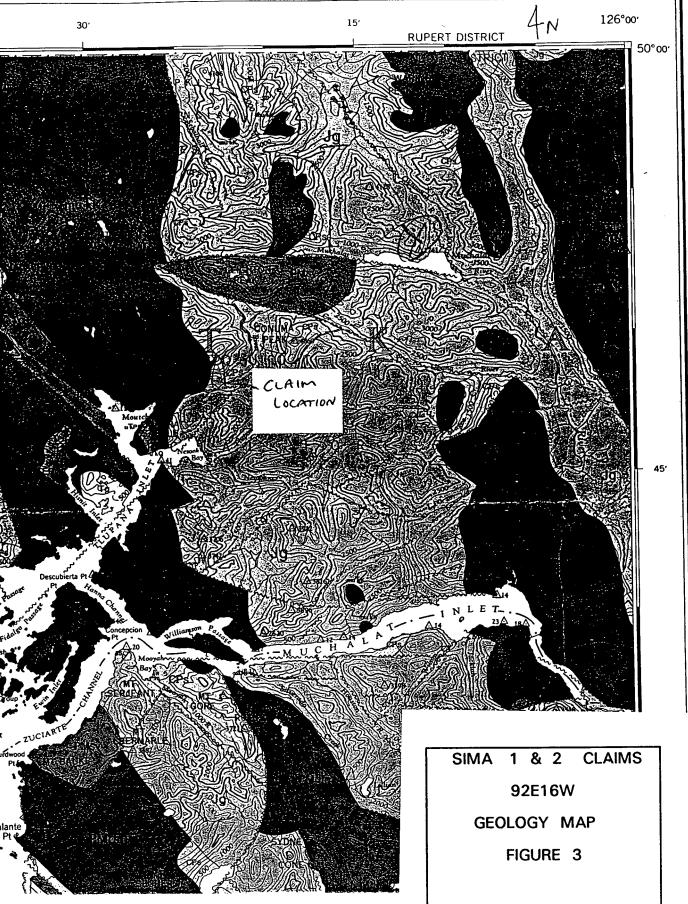
#### LOCAL GEOLOGY

On the Sima claims, Buttle Lake Limestone is evident, with the Limestone exposed narrowly at the base of the mountain and much wider at the mountain top.

Karmutsen basalts are wrapped around the Limestone. Within the basalts there are



0 ....9. 0 51MA 2 316757 2NXIW 316756 REBUCED 2NXIE REBUCED N 92E16W 0 MINERAL & PLACER RESERVE OIC 1310, 87 - 07 - 07 - NO STAKING TL1039 L,442 55:865£ 1041 OH BO road 314605 Moutcha 65122 TLUPANA Boulton Quadra Saddle L136 134 **7**0 V16/0 200666 200666 Perpendicular Bluff Deserted Lake Nesook Boy **Ļ**i35 NET Santa Saturnina Point L.1040 LJ38 L137 L.139 684288 SIMA **CLAIMS** 1 & 2 92E16W CLAIM MAP FIGURE 2



LEGEND

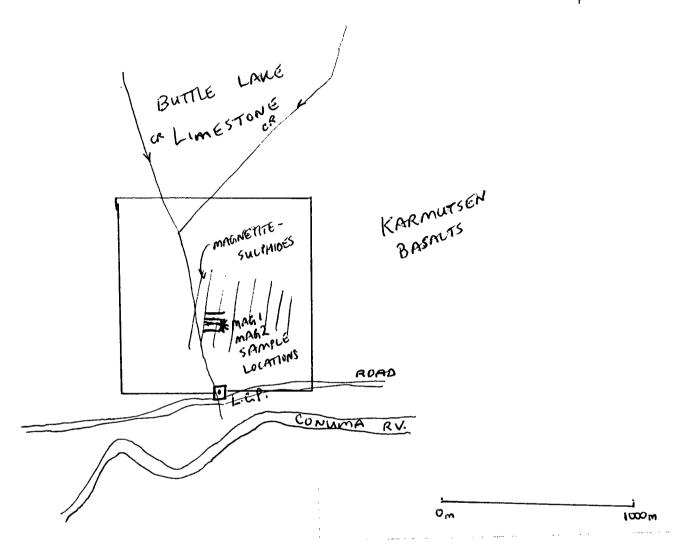
MUTK KARMUTSE

PMsv .

WEST COAST COMPLEX

CPS

Jurassic INTRUSION



SIMA 1 AND 2 CLAIMS 92E16W

GEOLOGY AND SAMPLE LOCATION

FIGURE 4

several dykes or bedded lenses of solid magnetite, at times closely spaced. Some of the magnetite dykes are sulphide free others are copper and iron sulphide rich. Copper stains are visible from a 500 metre distance in a vertical 200 metre high cliff for several 100 metres across.

#### DISCUSSION OF RESULTS

In total, at least 12 days of prospecting were completed on the claims with the focus of the prospecting being to determine the claim geology and the potential of the magnetite dykes.

Assays of the magnetite reveal a large iron content, 4.9 specific gravity a 90% magnetics as well as a negligble sulphide content. This material would be ideal as a direct shipping magnetite for the coal industry as it meets all the required specifications without having to float off sulphides.

The next phase of work should concentrate on outlining the extent of the magnetite dykes as well as overall tonnage and grades.

## **APPENDICES**

# STATEMENT OF WORK STATEMENT OF QUALIFICATIONS

#### STATEMENT OF WORK

Prospecting 2 men x 12 days 6 TRIPS
July 15-August 30, 1992
2 men x 12 days x \$150.00/day

\$3,600.00

Transportation

approximately 150 Kilometres 150Km x \$0.55/Km \$82.50

Assaying costs \$120.00

> Total Prospecting costs \$3,802.50

Of this Total cost, \$1,200.00 is applied to the Sima 1-2 mineral claims.

### STATEMENT OF QUALIFICATIONS

I Marino Specogna, of 827 West Pender Street, Vancouver, BC V6C3G8, do hereby acknowledge and state:

- 1. I successfully graduated from the British Columbia Institute of Technology in Vancouver B.C. with a diploma in Mining Engineering Technology in 1986.
- 2. I have completed and filed numerous assessment reports with the BC provincial Mines Department since 1983.
- 3. I have been involved in all aspects of mineral exploration since 1979.

Dated at Vancouver this 30th day of April 1994.

Marino Specogna.



Inchcape Testing Services

	01164.4 ( COM							DATE PRIN PROJECT:	PAGE 1B		
SAMPLE NUMBER	ELEMENT Units	LOI PCT	Total PCT	BaO PCT	Cr203 PCT	S Tot PCT	SG S/G	MAG WT	NMAGWT 9		
R2 MAG 1 R2 MAG 2				<0.001 <0.001	0.01 0.01	<0.02 <0.02	4.90 4.30		0.1 <0.1		
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Bondar-Clegg & Company Ltd.

130 Pemberton Avenue, North Vancouver, B.C., V7P 2R5, Canada
Tel: (604) 985-0681, Fax: (604) 985-1071



Inchcape Testing Services

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KEPUKI: VY3-1	J1104.4 ( CUI	1PLC1C )							NE GIVEN		PAGE IA	
SAMPLE NUMBER	ELEMENT UNITS	SiO2 PCT	TiO2 PCT	Al203 PCT	Fe203 PCT	FeO PCT	MnO PCT	MgO PCT	CaO PCT	Na20 PCT	K20 PCT	P20
R2 MAG 1 R2 MAG 2		4.73 16.51	0.08	1.45	77.09 59.86	13.43 11.29	0.20	0.80 3.13	2.29 6.87	0.35 0.30	0.08 0.08	0.0
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Inchcape Testing Services

REPORT: V93-	01164.4 ( COM	IPLETE )						ATE PRINTI ROJECT: N	D: 1-DEC	C-93	PAGE 3A	
SAMPLE NUMBER	ELEMENT UNITS	SiO2 PCT	TiO2 PCT	Al203 PCT	Fe203 PCT	FeO PCT	MnO PCT	MgO PCT	CaO PCT	Na20 PCT	K20 PCT	P20
MAG 1 Duplicate		4.73	0.08	1.45	77.09	13.43	0.20	0.80	2.29	0.35	0.08	0.0
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Inchcape Testing Services

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SAMPLE NUMBER	ELEMENT UNITS	LOI PCT	Total PCT	BaO PCT	Cr203 PCT	S Tot PCT	SG S/G	MAG WT	TWDAMN g		
MAG 1 Duplicate		S	87.14	<0.001	0.01	<0.02 <0.02	4.90	121.3	0.1		
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