MAR 19960001: CROWSNEST MOUNTAIN

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Assessment Report

Submitted by Melvin Kropinak, D.D.S. Dec. 23/95

Table of Contents

Summary	page 3
Introduction	page 3
Location and Access	page 3
Permit Tabulation	page 3
Work Performed	page 3
Conclusions	page 3
Bibliography	page 3
Name and Signature	page 3

Table of Illustrations

Figure #1 -Map and boundary of property

During 1992 and 1993 assessment work included prospecting and trenching. Assays were carried out by a qualified laboratory in Vancouver, B.C. The assays were evaluated for commercially valuable amounts of precious and base metals. Nothing of value was found. During 1994, prospecting and trenching was also carried out and again, nothing of commercial value was found.

The reason for carrying out assessment work was to determine if there was any commercial value to rock samples collected on land designated by permit number 9393070481. The assessment work consisted of prospecting and trenching.

The location of the assessment work is Township 9, Range 4, West 4 meridian (Please see reference map - figure 1.)

The name of the permit holder is Melvin Kropinak.

The assessment work performed includes mostly prospecting and some trenching. Prospecting occurred from Aug.20 to Sept.1,1992; from Aug.1 to Aug.15,1993; and from Aug.1 to Aug.7,1994. Expenditures that were incurred include:

assay reports- 39.37 prospecting(1993) 1920.00

a) 2 men at \$12.00/ hr. for 80 hrs. for each man. prospecting / trenching (1994) 1152.00

a) 2 men at \$12.00 / hr. for 48 hours for each man.

The total value during this period was \$3,111.37

Receipts for meals, travelling expenses etc, have been retained and are available upon request.

I have concluded from the assessment work, and assay results that there is no commercially valuable metals in the rock samples that were collected. (Please see assay reports on pages 4,5,6,7) For example, gold values are about 3 cents per ton of rock.

Bibliography: not applicable

Melvin Kropinak-part time prospector.





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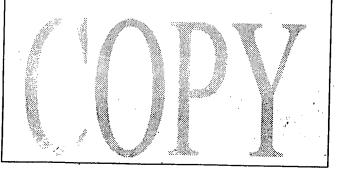
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Samples submitted to our lab in Vancouver, BC. This report was printed on 17-SEP-92.

SAMPLE PREPARATION									
CHEMEX	NUMBER SAMPLES	DESCRIPTION							
205 274 229	2 2 2 2	Geochem ring to approx 150 mesh 0-15 lb crush and split ICP - AQ Digestion charge							
NOTE	1:	<u></u>							

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANAL	YTICAL	PROCEDURES
	- 1 1 1 1 🗸 🦳	

CHEMEX CODE	NUMBER SAMPLE		METHOD		DETECTION LIMIT	UPPEF LIMIT
100	2	Au ppb: Fuse 10 g sample	FA-AAS		_	
2118	2	Ag ppm: 32 element, soil & rock	ICP-AES		5 0.2	10000
2119	2	Al %: 32 element, soil & rock	ICP-AES		0.01	200 15.00
2120	2	As ppm: 32 element, soil & rock	ICP-AES		2	10000
2121	2	Ba ppm: 32 element, soil & rock	ICP-AES		10	10000
2122	2	Be ppm: 32 element, soil & rock	ICP-AES		0.5	100.0
2123	2	Bi ppm: 32 element, soil & rock	ICP-AES		2	10000
2124	2	Ca %: 32 element, soil & rock	ICP-AES		0.01	15.00
2125	2	Cd ppm: 32 element, soil & rock	ICP-AES		0.5	100.0
2126 2127	2	Co ppm: 32 element, soil & rock	ICP-AES		1	10000
2128	2 2	Cr ppm: 32 element, soil & rock	ICP-AES		1	10000
2150	2	Cu ppm: 32 element, soil & rock	ICP-AES		1	10000
2130	2	Fe %: 32 element, soil & rock Ga ppm: 32 element, soil & rock	ICP-AES		0.01	15.00
2131	2	Hg ppm: 32 element, soil & rock	ICP-AES		10	10000
2132	2	K %:/32 element, soil & rock	ICP-AES		1	10000
2151	_ 2 ^ر	La ppm: 32 element, soil & rock	ICP-AES ICP-AES		0.01	10.00
2134	2	Mg %: 32 element, soil & rock	ICP-AES		10	10000
2135	2	Mn ppm: 32 element, soil & rock	ICP-AES		0.01 5	15.00
2136	. 2	Mo ppm: 32 element, soil & rock	ICP-AES		1	10000 10000
2137	2	Na %: 32 element, soil & rock	ICP-AES		0.01	5.00
2138	2	Ni ppm: 32 element, soil & rock	ICP-AES		1	10000
2139	2	P ppm: 32 element, soil & rock	ICP-AES		10	10000
2140	2	Pb ppm: 32 element, soil & rock	ICP-AES		2	10000
2141	2 2	Sb ppm: 32 element, soil & rock	ICP-AES		2	10000
2143	2	Sc ppm: 32 elements, soil & rock	CP-AES		1	10000
2144	2	Sr ppm: 32 element, soil & rock	CP-AES		1	10000
2145	2	Ti %: 32 element, soil & rock Tl ppm: 32 element, soil & rock	ICP-AES		0.01	5.00
2146		U ppm: 32 element, soil & rock	ICP-AES		10	10000
2147	2	V ppm: 32 element, soil & rock	ICP-AES		10 .	10000
2148	2	W ppm: 32 element, soil & rock	ICP-AES ICP-AES	١,	1,	10000
2149	2	Zn ppm: 32 element, soil & rock	ICP-AES	,	10 ! 2	10000 10000



SAMPLE

BAMPLE #1

BANCPLE #2

PREP

CODE

205 274

205 274

Au ppb

FX+AA

< 5

5 < 0.2

0.4

Chemex Labs Ltd.

Al

1.11

2,02

ppm

< 2

Ba

230 < 0.5

60 < 0.5

ppm

Вe

ppm

Βi

ppm

< 2

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2 - 1611 BOWEN RD. NANAIMO, BC V9S 1G5

27

40

149

24

4.65

2.16

Project : Comments:

Ca

2 1.13 < 0.5

1.38 < 0.5

Page 6

Number: 1-A
Total Pages: 1
Certificate Date: 17-SEP-!
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CERTIFICATE OF ANALYSIS A9221188 Cđ Co \mathtt{Cr} Cu Fe Ga Ħg ppm ppm ppm ppm ppm DDm ppm

10

10

< 1

1

0.42

0.39

60

50

0.38

0.26

750

885

CERTIFICATION:



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SAMPLE	PREP		Мо	Na . %	Ni ppm	P	Pb	Sb ppm	Sc Ppm	Sr ppm	Ti %	Tl ppm	U mqq	V ppm	W	Zn	7.0221100	
UAMPLE #1 UAMPLE #2	205 27 205 27	4	< 1 < 1	-0.04 0.84	1	690 310	76 22	4 \	2 1	403 121	0.29	№ 10 < 10	< 10 < 10	343	< 10 < 10	ppm 106 82		
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