6544

SCINTILLATOR SURVEY

on H&W No.1 and No.2 Claims Holeberg Inlet area, Vancouver Is. Nanaimo Mining Division.

Map Sheet 92L/12E 50°36'North, 127°40'West

Prepared by Ronald P. McBean, Prospector Dates of Field Work: October 6 - 10, 1977 Date of Report: October 5, 1977

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Report of Scintillator Reconnaissance Survey of H & W No. 1 and No. 2 Claims, Holeberg Inlet area, Nanaimo Mining Division, Vancouver Island, B.C.

Introduction

The above described survey was carried out from the 6th day of October, 1977, to the 10th day of October, 1977, by Ronald P. and Bryan F. McBean of Vancouver, at the request of the registered owner of the H. & W. Claims, Irene Hansen, of North Vancouver, B. C.

The fact scintillator readings of several times background were obtained from samples of float taken from various parts of the claims was also a factor in deciding to make the said survey. Such a survey, using a highly sophisticated instrument, would, it was hoped, enable any area of significant radio-activity to be accurately outlined and located on a map. This did not prove to be the case.

Located on the northern shore of Holeberg Inlet about 8 kilometers to the west of Coal Harbour, the H. & W. claims occupy approximately one hundred acres. Elevation varies from sea-level on the south to approximately 125 meters on the north. Much of the property is covered by low brush and second growth timber and a few larger trees left standing from old logging operations. The major areas of rock outcrop are concentrated in the central section of the claims, and total some 150,000 square meters. Location & Access:

Access to the property from Vancouver was by ‡ton Chev. Van, equipped for cooking and sleeping. From Nanaimo

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the route to the property follows the Island Highway to the turn-off to Gold River and continuing on more or less gravel surface to the town of Coal Harbour. From the small Indian Reserve to the north of Coal Harbour a good gravel road leads almost straight west about 5 miles to the property. This æction of road is controlled by Rayonier Ltd. and permission to use it should be arranged ahead of time, by contacting the Rayonier office at Port McNeil. Use of the Chev. Van was made at the property except for one night. The distance from the property by road to Port Hardy is slightly over 15 miles.

Good marine shelter is provided along the south border of the property and the beach frontage to the claims would be adaptable to barge loading operations if necessary. Loading facilities at the nearby Canada LaFarge Cement property have been partially dismantled for use at another site.

Former sampling of the H & W claims show high-silica rock occurrs in very large quantities. Mr. John Deleen, who examined the property some five or six years ago on behalf of Kaiser Resources, Inc. estimated the material sampled to be in the neighborhood of 100,000,000 tons. Mr. Deleen also obtained data at the time on transportation costs from the property to Kaiser's plant at Texada Island of \$3.50 to \$4.00 per ton. Analysis of this rock shows it to be virtually free of alkali, and, according to LaFarge's engineers, suitable as a minor component of cement.

There appears to be no great demand for the material at the present time. It is possible that market conditions will improve with any expanse expected in this province in the cement industry.

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The instrument used for this survey was a model [11]B deluxe scintillator, manufactured by Precision Radiation Instruments, Inc. of Los Angeles, Calif. Readings taken over the grid stations, as shown in Fig, 1, proved disappointing. Variations from the established background were not significant, and pmbably signified nothing more than a change in rock formation. It was decided at the time of the survey that no readings taken warranted any further detail work.

Conclusions:

As the property has been extensively prospected for and sampled for any probable minerals, it is suggested in this report that future assessment work be concentrated on the body of high-silica material, with a view to drilling and setting up a quarrying and loading program, as and when warranted by an increased demand for the said material..

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STATEMENT OF QUALIFICATIONS

Ronald P. McBean,

Engaged at Zeballos, B. C. as chief prospector for season of 1938-9 by Inspiration Mining and Development Co. Ltd. of Amos P. Q. Worked since that time as self-employed prospector, or as party leader or Exploration Manager for syndicates or Companies, including the following: (with the exception of years 1940-45)

1954 Geo-chem surveys for Shield Mining Surveys Ltd. and McPharr Geophysics, Toronto, Ont.

1955_6 Exploration manager for Jericho Mines Ltd. Highland Valley, B. C.

1957-60 Prospecting and geo-chem soil sampling in Greenwood, B. C. area and Taku River area for various syndicates.

1960: Party leader for Nahanni 60 Syndicate during summer season.

1961: Prospected and soil sampled for Rio Tinto Ltd. in Stikine River area, during period June1 to October 1.

1963: Self employed prospecting, Dease Lake area.
1964: Manager in field for Norquest Syndicate, Y.T.
1965: Field manager for Mt. Billings Ventures ltd.
Frances Lake area, Yukon.

1966 and since, field Manager for Yukonadian Mineral Explorations Ltd.

Bryan F. McBean:

Has been engaged from time to time during the past ten years, including two entire summer seasons, as Soil sampler, Line cutter and prospectors' helper. PROVINCE OF BRITISH COLUMBIA.

Το Wιτ:

In the Matter of

Assessment work re H & W NO.1 & NO.2 Claims located 8 Km. west of Coal Harbour Vancouver Is. B.C. 92L/12E

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Ronald P. McBean

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370 North Ranelagh Ave., Burnaby 2, B. C. V5B 1H8

in the Province of British Columbia, do solemnly declare that

the following costs were incurred in carrying out the geophysical and field work described in the accompanying report on work applied as assessment work on the H&W MO.1 & MO. 2 Claims near Coal Harbour B.C. 92L/12E

B.C. & CpR Ferries	38.00
Hotel accommodation (Pioneer Motel)	40.00
Chewwolet Van. 3 days @ \$20.00	60.00
Fuel for Van	38.45
Scintillator rental	30.00
Operators wage 3 days @ \$75.	225.00
Wage for helper, 3 days @ \$60.00	180.00
Report material, xerox & Preparation	22.00
Total costs incurred	633.45

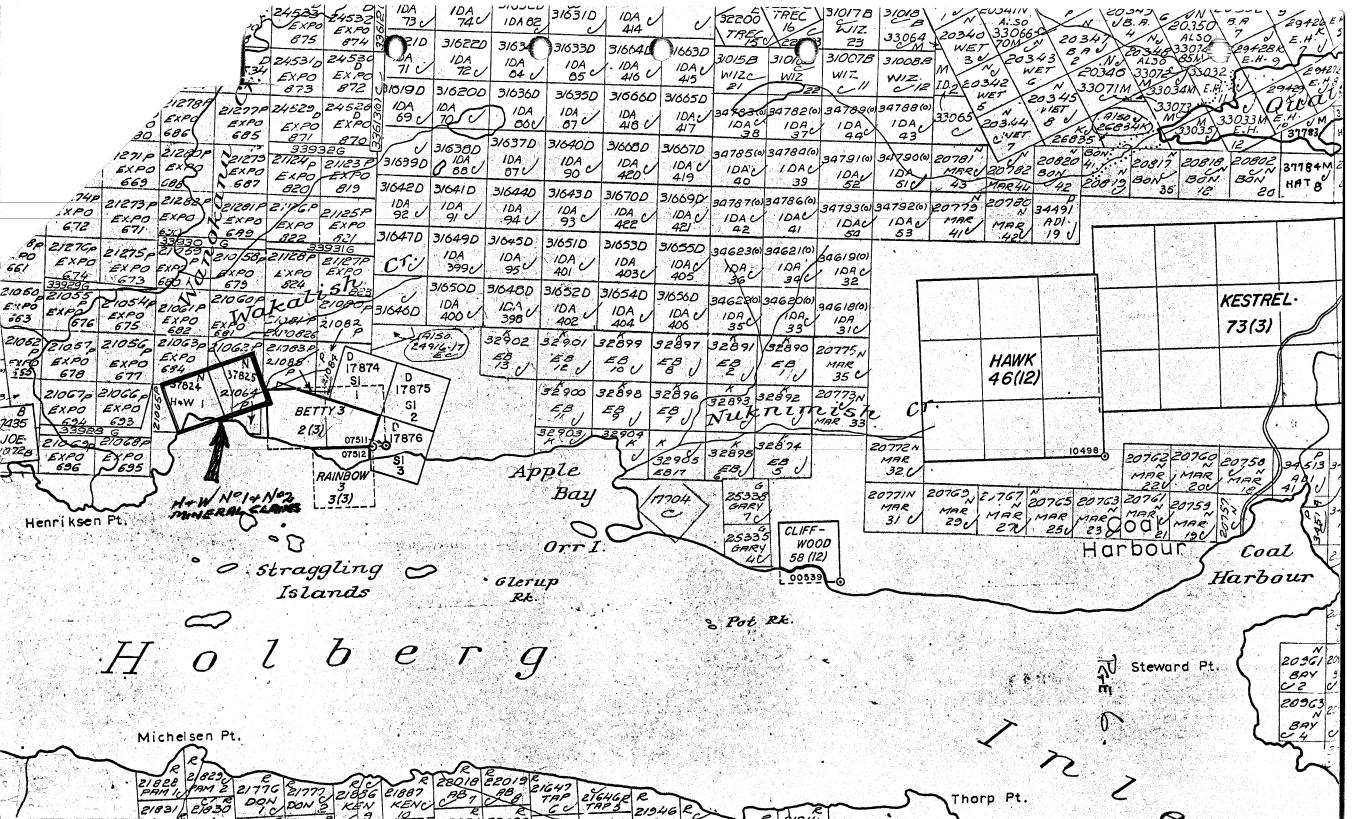
And I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath and by virtue of the "Canada Evidence Act."

Declared before me at the City , in the of anoun Province of British Columbia, this day of Decem 1977. A.D

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A Commissioner for taking Affidavits for British Columbia or A Notary Public in and for the Province of British Columbia.

SUB-MINING RECORDER



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		"= 400'	nge control setting	of .025
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