

2069

GEOCHEMICAL REPORT

on

THE "DAB" CLAIM GROUP

HIGHLAND VALLEY AREA, B.C. 50°-120° N.W.

ALWIN MINING COMPANY LTD.

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT

NO. 2069 MAP

by

J. J. CROWHURST, P. Eng.

Vancouver, B.C.

November 3, 1969.

The DAB Mineral Claim Group consists of the following mineral claims and fractions:

<u>Name</u>	<u>Record No.</u>
DAB 2	54140
DAB 3 Fr	54141
DAB 4	54142
DAB 5	54143
DAB 6	54144
DAB 7	54145
DAB 8	54146
DAB 9	54147
DAB 10	54148
DAB 11	54158
DAB 12	54159
DAB 13	54160
DAB 14	54161
DAB 15	54162
DAB 16	54163
DAB 17 Fr	54149
DAB 18	54150
DAB 19	54151
DAB 20 Fr	54152
DAB 21 Fr	54153
DAB 25 Fr	54317
H.J. 13	53367
H.J. 14	53368
H.J. 15	53369
H.J. 16	53370
H.J. 17	53371
H.J. 18	53372
H.J. 19	53373
H.J. 20	53374
H.J. 21	54156
R.M. 14 Fr	67760
R.M. 16	67762
R.M. 18	67764
R.M. 20	67766
J.T. 1 Fr	75792
J.T. 2 Fr	75793

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MAPS

(in envelope at back of report)

<i>Map No. 1</i>	<i>--</i>	<i>Cut-line</i>	<i>In pocket</i>
<i>Map No. 2</i>	<i>--</i>	<i>Geochemical</i>	<i>In pocket</i>

INTRODUCTION

This report concerns the DAB Claim Group situated about 5 miles due south of Tunkwa Lake in the eastern part of the Highland Valley area, Kamloops Mining Division.

The DAB Group consists of 36 full mineral claims and fractional mineral claims.

These claims lie a short distance to the east of the northwesterly trending contact between rocks of the Guichon batholith on the west and younger extrusive rocks of the Kamloops group on the east.

Reconnaissance geochemistry to determine copper values, conducted in 1968, covered part of the claim group. The work done in May 1969, as per the attached maps, extended this copper geochemical reconnaissance work over several more of the mineral claims.

SURVEY METHOD

From the baseline established during the 1968 work, crosslines were marked at approximately 400' intervals. These lines were cut and chained and their direction determined by tripod-mounted Brunton compass. Frequent checks were run between adjacent lines to see that the correct interval was being maintained, and topographic features such as swamps, power lines, and creeks, were noted.

The linecutting on the DAB claim group on the cross-lines, as shown on the attached map, involved 18,900 feet (3.57 miles). 189 soil samples were taken and the results are as shown.

It will be noted that the lines concerning geochemical work conducted on the R.M. Group situated to the northwest of the DAB Group, are also shown on the attached maps, but costs for this work have not been included in the financial summary attached to this report.

The soil sampling was done by use of a special 2½" hand auger supplied by Apex Equipment Co. (B.C.) Ltd. Samples were taken as shown on the accompanying maps, at 100 ft. intervals along the baselines and crosslines. They were placed in Caneco high wet strength kraft 3½" x 6-1/8" envelopes and shipped to Seymour Laboratories Ltd., Vancouver, for analysis.

ANALYTICAL METHOD

Samples were dried and screened through an 80-mesh screen. A portion consisting of 0.3 grams of the sifted portion was digested in hydrochloric and nitric acid, diluted to 10 ml., then run against standards in a Jarrell-Ash atomic absorption unit.

DISCUSSION OF RESULTS

As will be noted from the copper values shown on the accompanying map, no zones of any economic significance were outlined by the geochemistry.

DOMINION OF CANADA:
PROVINCE OF BRITISH COLUMBIA.

In the Matter of Statement of Expenses in

To Wit:

Geochemical Report on the "DAB" Claim Group
by J.J. Crowhurst, P.Eng., dated November 3,
1969.

I, HAROLD E. JACQUES,

of 807 - 409 Granville Street, in the City of Vancouver,

in the Province of British Columbia, do solemnly declare that expenses incurred in the preparation of a Geochemical Report on the "DAB" Claim Group are as set forth below:-

GENERAL:

Analytical work - 189 samples	\$189.00	
Camp supplies, food, for crew	223.75	
Rental four-wheel-drive vehicle - 1 month	<u>475.00</u>	\$887.75

CONTRACT WORK (T. Retvedt & assistant)

Linecutting - 3.57 miles @ \$125.00/mile	462.50	
Chaining & flagging - 3.57 miles @ \$35.00/mile	124.95	
Sampling 189 samples @ \$2.00/sample	<u>378.00</u>	965.45

SURVEYING

Location of baseline with respect to mineral claim boundaries

Garraway - 48 hours @ \$3.74	179.52	
3 hours @ \$5.61	<u>16.83</u>	196.35
Froste - 48 hours @ \$2.87	137.76	
3 hours @ \$4.30	<u>12.90</u>	<u>150.66</u>
		347.01

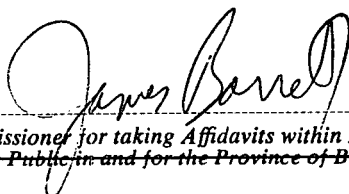
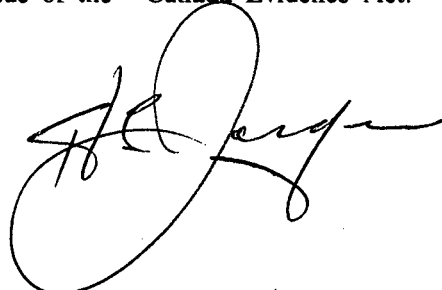
SUPERVISION & ENGINEERING

J.J. Crowhurst - 1 day @ \$150/day	150.00	
G. D. Delane - Field work - 3 days		
Compilation of maps - 2 days		
5 days @ \$100/day	<u>500.00</u>	<u>650.00</u>

TOTAL: \$2,850.21

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
of Vancouver, , in the
Province of British Columbia, this 4th
day of November, 1969 , A.D.



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

In the Matter of

.....
.....
.....
.....

Statutory Declaration
(CANADA EVIDENCE ACT)

FINANCIAL STATEMENT

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SURVEYING

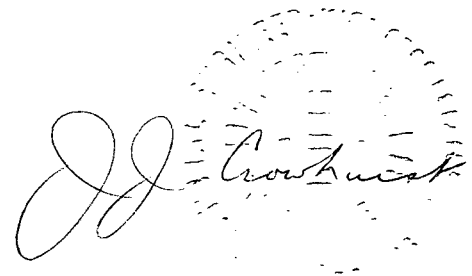
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		<u>650.00</u>

TOTAL \$2,850.21



J.J. Crowhurst

6902



ALWIN MINING CO. LTD. (N.P.L.)
 GUICHON CLAIMS

OCT. 8, 1969 BY: G.E.G.
 SCALE - 1" = 500'

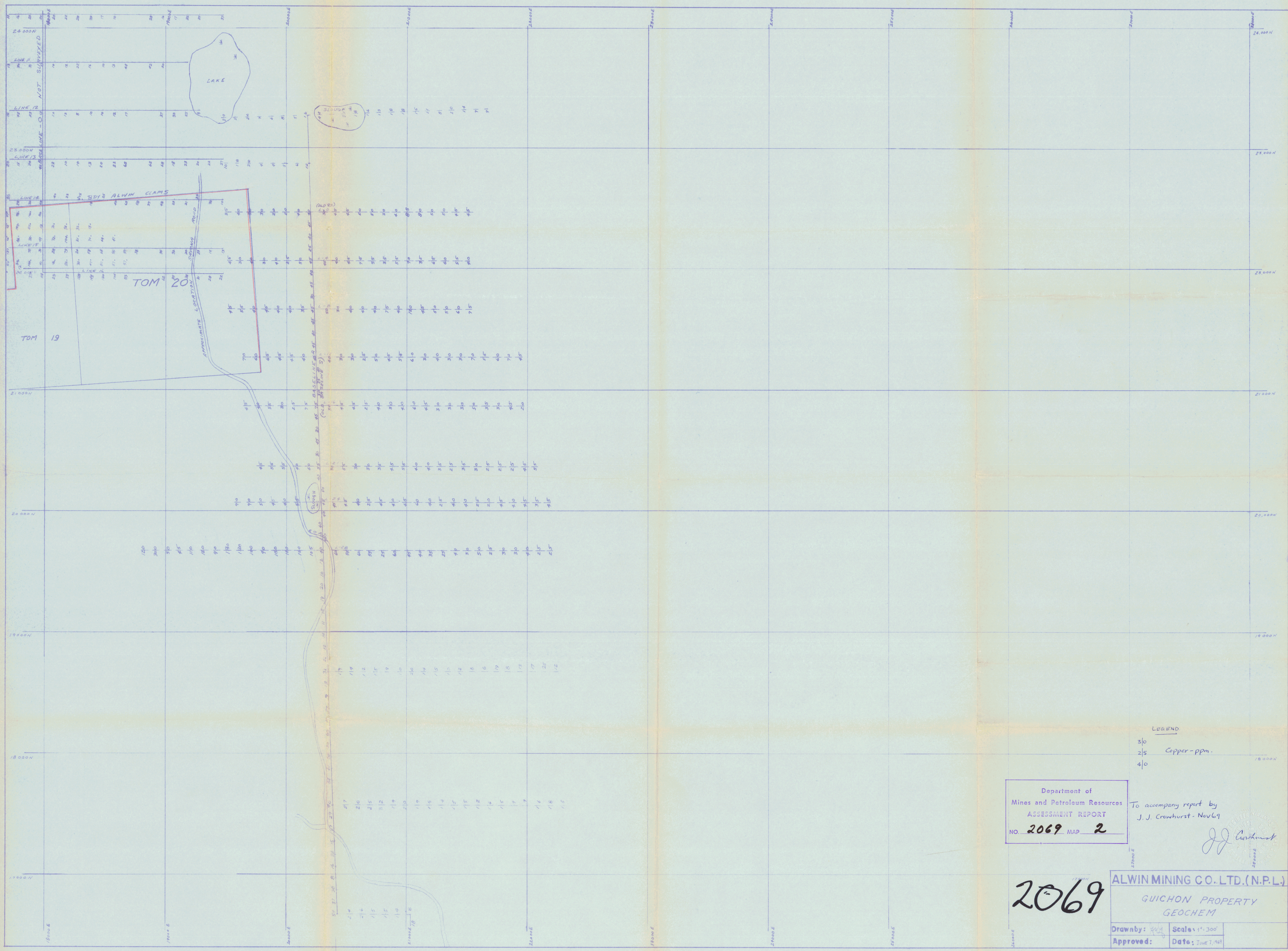
- LEGEND:
- WHITE SURVEY LINE
 - ALWIN SURVEY LINE
 - CUT LINE
 - ROAD
 - SWAMP AREA
 - CLAIM POST

NOTE: CLAIM LOCATIONS ARE ASSUMED EXCEPT WHERE CLAIM POSTS ARE SHOWN

Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 2069 MAP 1

2069
 To accompany report by
 J.J. Crowhurst - Nov 69

J.J. Crowhurst



Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. **2069** MAP **2**

To accompany report by
J. J. Crowhurst - Nov 69

J.J. Crowhurst
Geologist

2069

ALWIN MINING CO. LTD. (N.P.L.)

GUICHON PROPERTY
GEOCHEM

Drawn by: *RWJ* Scale: 1" = 300'
Approved: _____ Date: JUNE 7, 1969