L. J. MANNING & ASSOCIATES LTD.

CONSULTING MINING AND GEOLOGICAL ENGINEERS

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July 30th, 1974

Nemco Explorations Ltd. 604 - 603 - 7th Avenue, S.W. CALGARY, ALBERTA

Attention: Mr. Paul Conroy

Dear Sir:

Mayflower Gold Prospect Skookumchuck, Harrison Lake, B.C.

# SUMMARY

The geological setting is attractive. Poor assays indicate recommendation for no further expenditures.

#### INTRODUCTION

The writer inspected and sampled the workings on July 11th, 1974.

# LOCATION & ASSCES

Property lies in the Lillooet River Valley about 60 miles north west of Harrison Hotsprings, B.C. (Fig 1). A logging road leads to within 3/4 miles of the adit but access is best by helicopter from Agassiz, B.C.

#### HISTORY

Discovery of "rich" gold quartz ore possibly near the contact of dark schists and pyritized quartzite breccia on the property dates back to 1897. The rich ledge appears to have been worked out quickly however; yet 150 feet of crosscut was later driven into the strongly pyritized quartzite breccia deposit. Assays over a wide zone averaging \$5 per ton were reported. A 2 stamp mill as well as other milling machinery were set up in 1903.

Recent history appears to include some exploration and sampling of the property judging by flagging and sampling marks in the adit.

# GEOLOGY & MINERALIZATION

North westerly trending steeply dipping sedimentary rocks are locally sheared and brecciated possibly near intrusions related to the coast Bathoith.

High pyrite concentrations upon weathering result in crumbly gossan zones in the otherwise competant white breccia. The adit was driven to coincide with a previous? inclined shaft which explored mineralization near the contact zone between quartzite, quartzite breccia to the east and grey schist to the west. This zone was explored by short drifts north and south.

### RESULTS

As shown in Fig 2 & 3 the results are poor. Samples from the tailings pile, a cone 12 feet and 25 feet in diameter returned gold assays downwards from 0.05 oz per ton. The best under-ground sample resulted on 0.01 oz per ton gold. The face of the adit showed increases in gold and silver, yet pit samples on the east side of the hill indicated no appreciable change.

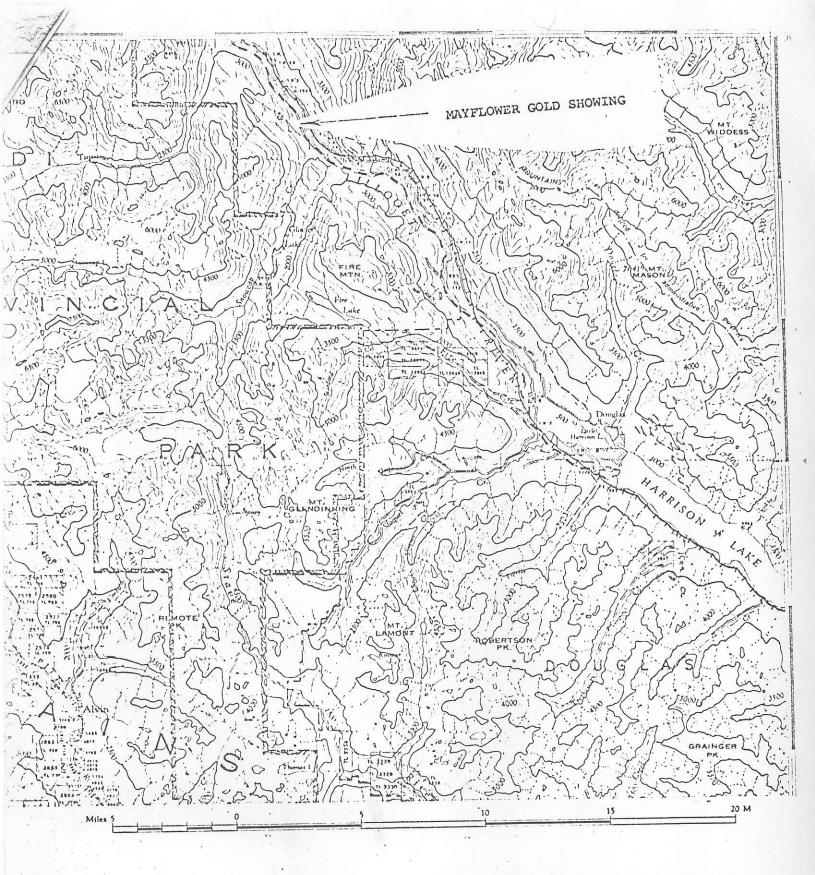
## CONCLUSIONS

Although the geological setting is highly attractive no further work can be recommended because assays do not warrant it.

Respectfully submitted:
L.J. MANNING & ASSOCIATES LTD.

G.E.A. VON ROSEN, P. Eng.

GVR/cmb

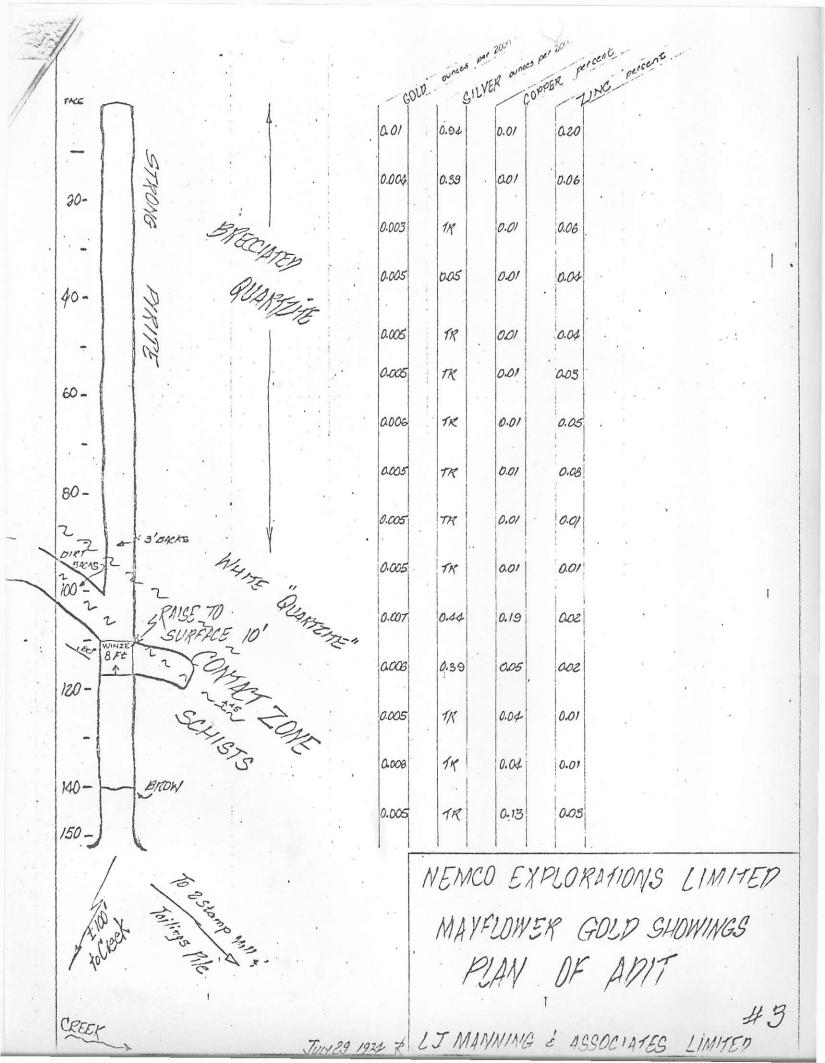


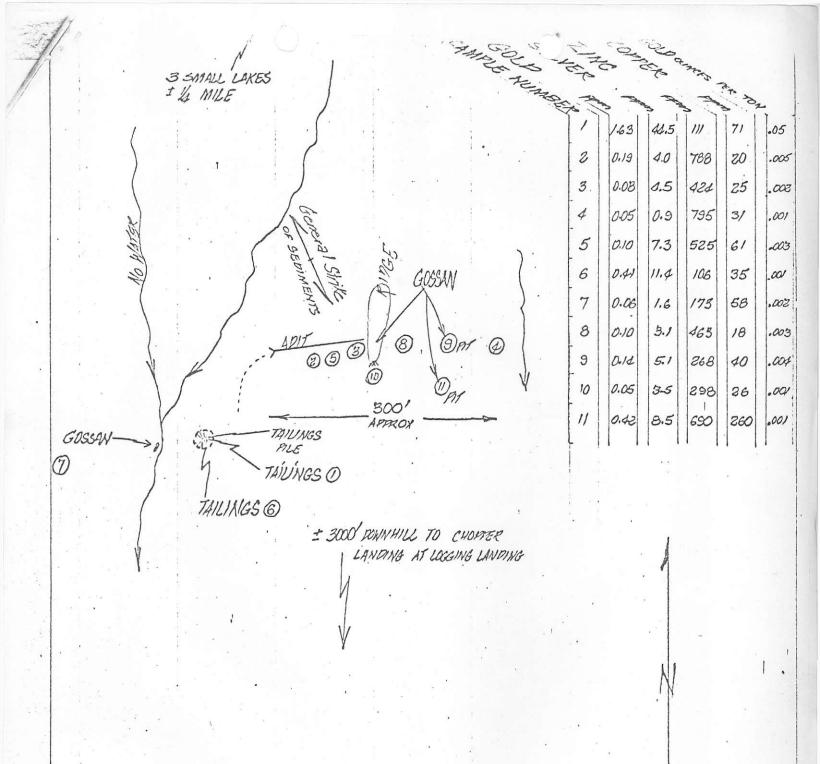
NEMCO EXPLORATIONS LTD.

Mayflower Gold Showing Skookumchuck, Harrison Lake, B.C.

LOCATION MAP

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SKETCH PISTANCES APPROX PIRECTIONS APPROX NEMCO EXPLORATIONS LIMITED
MAYFLOWER GOLD SHOWINGS

SKETCH PLAN

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