

926/11

671445

April 28th, 1971.

Mr. U.E. Butcher, President,
Rockland Mining Ltd.,
307 - 535 Howe St.,
Vancouver, 1, B.C.

Dear Mr. Butcher:

The following is a brief description of my observations on the property of H. Marthinsen on Nicomen Mountain near Mission, B.C., examined April 21st, 1971.

The claims are located on the west slope of Nicomen Mountain at elevations of from 1300' to 3000'. Access is by gravel road 7 miles east from Mission, and then by logging road for 6 miles north beside Norrish Creek. An old logging road parallels the tributary creek on which the claims are located.

The original samples presented consisted of a fractured green-grey andesite containing pyrite, pyrrhotite and some chalcopyrite, and an altered banded sedimentary rock containing pyrite, pyrrhotite and some sphalerite.

The first sample was float and occurred at 1780' elevation, while the banded metasediment occurred in outcrop at 2080' elevation.

An examination of the creek bed up to the snow line at 2600 feet did not disclose any light green-grey andesite as was found in the float. The banded metasediments were sampled in 2 places where rusting conditions indicated mineralization. Further up the creek, a heavily fractured dacite

occurs, well mineralized with pyrite and pyrrhotite. This causes a prominent gossan on the logging road and creek bed.

A series of silt samples was taken in the main creek and its tributaries, as well as 5 soil samples along the logging road. These sample locations are shown on the map with the results tabulated below. The low values occurring in both the silts and soils would indicate little or no mineralization of economic interest. No chalcopyrite was observed in place in any of the altered volcanics or sediments. Pyrite is the main mineral constituent.

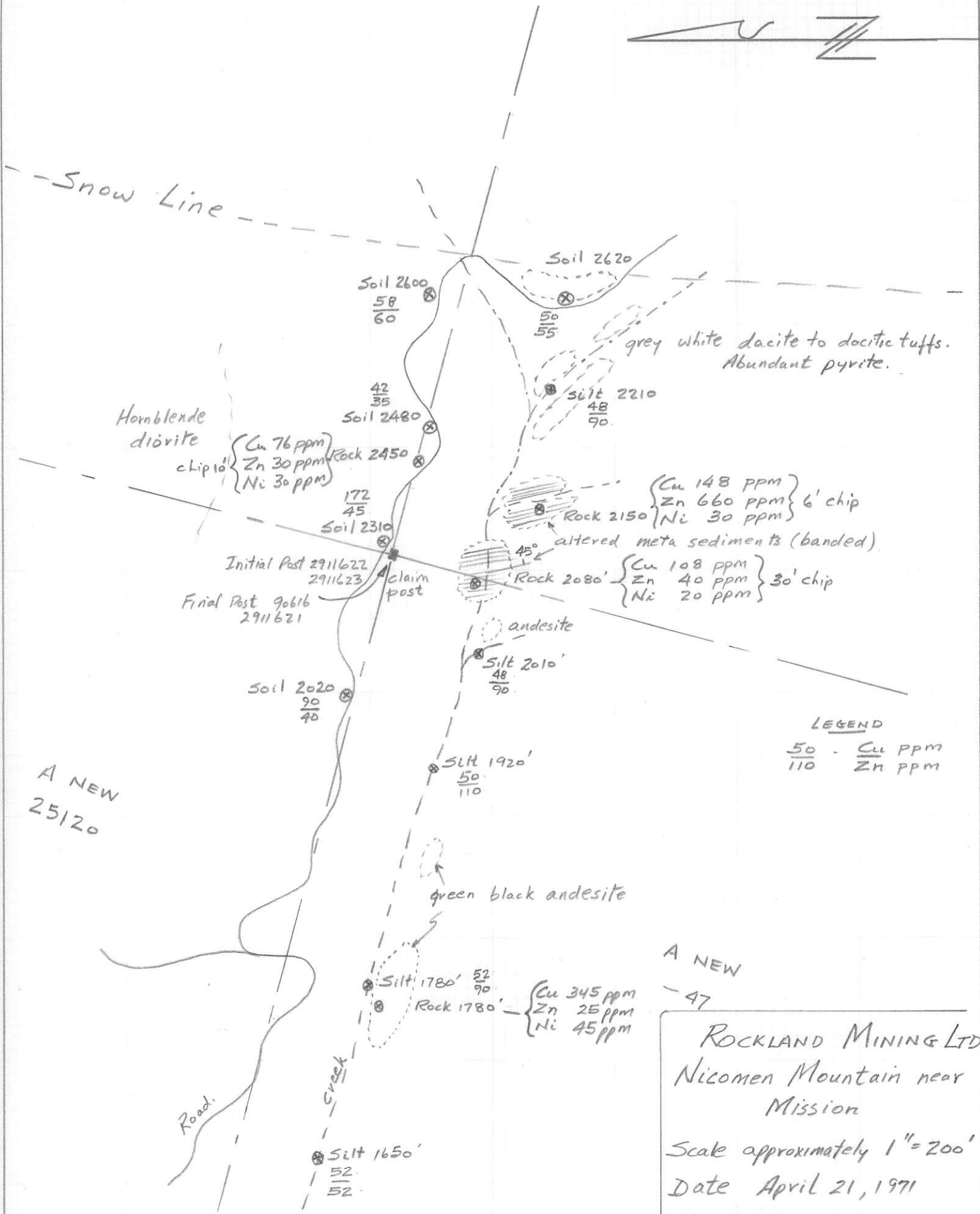
| | | | <u>Cu ppm</u> | <u>Zn ppm</u> | <u>Ni ppm</u> |
|--------|------|---|---------------|---------------|---------------|
| Silt @ | 1650 | elevation in main creek | 52 | 52 | - |
| | 1780 | " at location of float sample | | | |
| | | in main creek | 52 | 90 | - |
| | 1920 | " in main creek | 50 | 110 | - |
| | 2010 | " in small stream to south | 48 | 90 | - |
| | 2210 | " in main creek - south fork | 48 | 90 | - |
| Soil @ | 2620 | " beside road | 50 | 55 | - |
| | 2600 | " " " | 58 | 60 | - |
| | 2480 | " " " | 42 | 35 | - |
| | 2310 | " " " | 172 | 45 | - |
| | 2020 | " " " | 90 | 40 | - |
| Rock @ | 1780 | " slight pyrite - chip selected | 345 | 25 | 45 |
| | 2080 | " 30' chip across bedded sediments | 108 | 40 | 20 |
| | 2450 | " 10' chip on shear zone on road | 76 | 30 | 30 |
| | 2150 | " 6' chip on mineralized bedded zone on south creek | 148 | 660 | 30 |

To sum up, unless the prospector can locate the source of the copper-bearing float, no further action is warranted on the property at this time.

Respectfully submitted,
BACON & CROWHURST LTD.

J.W. Murton, B.Sc.

JWM/ic



ROCKLAND MINING LTD.
 Nicomen Mountain near
 Mission
 Scale approximately 1" = 200'
 Date April 21, 1971
 BACON & CROWHURST LTD.

4915'



Recent staking

AREA EXAMINED

Rockland Mining Ltd.
Nicomen Mountain near Mission
Claims partially from government map
Scale 1" = 3000'
APRIL 21, 1971

NICOMEN
MOUNTAIN

122° 07'

Logging Road
NORRISH CREEK
(Suicide)

