EXCERPT FROM ENGINEER'S REPORT.

CHRYSOTILE ASBESTOS - MONARCH MOUNTAIN

On Monarch Mountain, five miles southeast of Atlin, chrysotile asbestos is found associated with ultrabasic intrusives. The deposit projects as a high hill to an elevation of 4500 feet, 1000 feet above the immediately surrounding country.

The intrusive rock is, in many places, hidden by remnants of overlying basic volcanic flows. Where it can be observed it is seen to be intensely altered and serpentized. Associated with the serpentinization is a complex fracture system on which cross fracture chrysotile has formed. The length of the fibre is short, seldom excedding one—eighth of an inch, but the fractures are numerous and widespread.

The commercial importance of this deposit has not yet been established, but investigations are proceeding toward that end at the present time. Twelve claims were staked on this deposit and six on a similar, but lower grade deposit, located on the east fork of Ruby Creek, which flows into Surprise Lake.

(signed) "D. M. Cannon"

Vancouver, B. C. October 30, 1950