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PRELIMINARY REPORT

ON

WEDEENE RIVER

1962

SKEENA

MINING DIVISION

H. S. Lazenby Geologist

## QUEBEC METALLURGICAL INDUSTRIES LTD.

## PRELIMINARY REPORT

ON

## WEDEENE RIVER - 1962

During the 1962 field season, diamond drilling was continued at Wedeene. A total of 7495 feet was drilled: 10 holes by the packsack drill totalling 661 feet and 16 holes plus one extension by the BES1 machine totalling 6834 feet.

The two most favourable sections of the 5000-foot long zone have now been drilled off: 500 feet of the 'A' zone in 50-foot sections during 1959-1961 and 1200 feet of the summit zone in 100-foot sections during 1961-1962.

An additional 1,021,000 tons of 24.91% acid soluble iron was blocked out giving a total to date of 5,178,564 tons of 23.32% acid soluble iron. (These figures subject to moderate revision upon receipt of complete assay returns.)

Another five sections at 100-foot intervals were completed to the south of the summit zone and some additional drilling done on six of the sections started in 1961. That area known to contain magnetite has not been completely drilled but it is felt that enough has been done to establish the grade and make a reasonably accurate forecast of minimum tonnage available.

A longitudinal cross section was drilled across the top of the summit zone with vertical holes placed 100 feet apart, one on each of five of the cross sections drilled in 1961. This section proved to be informative and should be of value when contemplating future work on the property. It shows the depth of the skarn zone

and clearly illustrates that, should the area be mined, any values will be in the order of 20% acid soluble iron at the most. i.e. - even if the two "bands" of higher grade material go to this depth, the area will have to be mined as a whole and the weaker zone in the middle will dilute any higher grade material on the two sides.

On October 3 the top camp was torn down and flown to the bottom of the hill by helicopter. All equipment was loaded on a boxcar and shipped to Vancouver to be overhauled. The three buildings at the bottom camp have been locked and the windows boarded over. Three extra roof supports have been put in the kitchen.

October 18, 1962 Vancouver, B. C. H. S. Lazenby Geologist