

ANNUAL REPORT

OF THE

(1917)

IMPERIAL MINE.

Production and Shipments.

The Imperial Mine remained closed throughout the year 1917. No shipments were made and there is no ore in stock.

Estimate of Ore Reserves. Jan. 1, 1918.

Level	Shaft Pillar Tons	Available Ore Tons	Total Tons	Partly Developed Ore Tons	Total Tons
First	12,000	2,000	14,000		14,000
Second	23,000	28,000	51,000		51,000
Third	24,000	178,000	202,000		202,000
Fourth	45,000	200,000	245,000	80,000	325,000
Total	104,000	408,000	512,000	80,000	592,000
Less 10% for loss in Mining		41,000	41,000	8,000	49,000
		367,000	471,000	72,000	543,000

A factor of 13 cu. ft. per ton was used, and incidental rock was deducted on each level.

Surface.

There was no work done at the mine until the month of December. At that time the boilers were removed and shipped to the Maas Mine at Negaunee.

During the heavy rains of the spring two sets at the collar of No. 2 shaft caved, blocking the shaft.

IMPERIAL MINE.