

bearing 8 p. c., these bonds to be exchangeable at the end of five years for shares in the company at the rate of 10 cents per share, or a case refund of the amount subscribed, and the property to be offered as security. Up to the present about \$20,000 has been subscribed for bonds and the most pressing liabilities have been retired. It is stated in the report that: "Unless sufficient money comes in to meet the requirements of the company, your property will go into the hands of a receiver and be sold, which will mean that your stock will be worthless. The property then will belong to either the bondholders or someone else who might buy it."

It is announced that J. H. Dunsmore, of the Toronto Testing Laboratory, Ltd., made an examination of the property and made the following report:—

"We have made an examination of the Premier Langmuir mine, including buildings and equipment, and find same to be in very favorable condition.

"The barytes ore is located in a vein running through an immense body of rock characteristic of the Porcupine district. We estimate that there is about 150,000 tons of barytes available, with good prospects of locating a further supply.....

"The equipment is adequate for the purpose intended and is satisfactorily installed, and at small expense could be put in operating condition. The Stroud Air Pulverizing Machine will not produce a marketable product, but we find that this machine in conjunction with a suitable bolting machine, will give you a marketable product containing a high percentage of pure barium-sulphate. The buildings and equipment installed in their present location could not be duplicated for less than \$75,000.

"The present plant with a capacity of two tons an hour and equipped with a suitable bolting machine, and working on one shift for the year round, should yield a profit of about \$100,000 a year, with ore selling around \$35 per ton. The price of ground barytes to-day is around \$45 per ton.

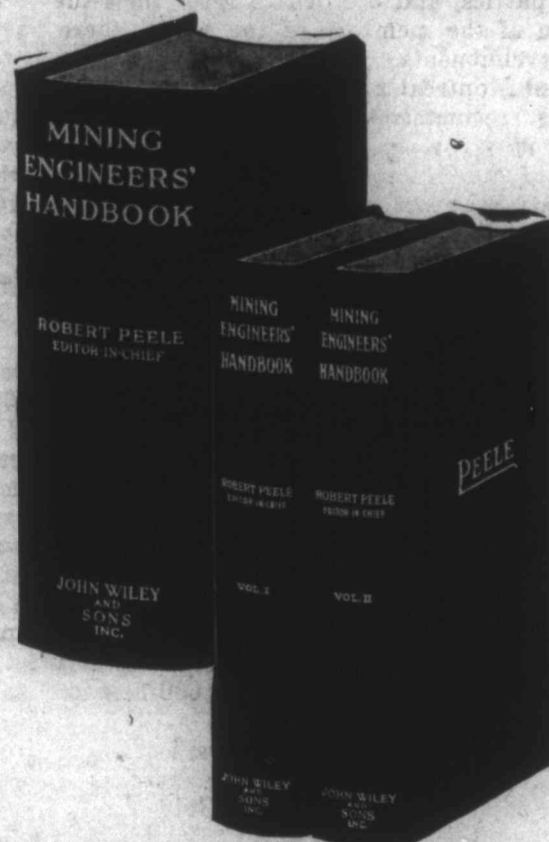
"Under proper management and with suitable bolting equipment, in our opinion, this mine could be made to produce a marketable product of good commercial value."

MINE EXPLOSION AFTER TEMPORARY SHUTDOWN.

A despatch from Jasper, Alabama, states that preceding a mine explosion near that place men went into the mine in the morning "when operations were resumed following a shut-down of more than a week, and "when the first squad of workmen had progressed "about a half mile underground, a terrific blast occurred. Rescuing parties were immediately organized and fought their way into the wrecked mine, "removing the dead and injured."

How often has it been exemplified that the self-sacrificing heroism of the miner is greater than his realisation of the necessity of explosion prevention? The tale of the explosion of a coal mine that has been temporarily closed down has been all too often told. If half the wit, and half the willingness to rescue the victims of mine explosions were expended on their prevention it would be better. The man who will dare death to rescue a fellow-workman is also too often the same man that will use a naked light underground, and fight for the privilege.

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