

7. Amendments to the above timber regulations approved February 15, 1911.

8. His Excellency the Governor-General-in-Council has also ordered that the regulations established on the 20th April, 1910, for the leasing of Dominion lands for coal mining purposes, with the restrictions of the subsequent order-in-council of February 28, 1911, shall be extended and made applicable to lands within forest reserves and parks established by the Dominion Forest Reserves and Parks Act of this year with the exception of Elk Park and the Buffalo Park reserve. A similar order-in-council has just been passed with reference to the leasing and use of lands containing limestone, granite, slate, marble, gypsum, marl, gravel, sand, or building stone. No lease for quarrying purposes shall be granted without the approval of the superintendent of the park or unless he is satisfied that the granting of such lease will not mar the beauty or the utility of the park or unduly interfere with the purposes for which it is established.

Still another order-in-council recently adopted at Ottawa provides that the waterpower regulations pursuant to the Lands Act, 1908, and amendments, shall be held applicable to all Dominion forest reserves and parks.

Cobalt. — The Cobalt dividends to be disbursed during July are estimated at \$1,785,000.

Cobalt.—In a crosscut from the 100-foot level of the No. 123 shaft of the Nipissing an excellent vein of high-grade ore has been cut. This is an entirely new lead and was picked up 150 feet east from the shaft near the O'Brien line. Another vein which did not make ore, was sunk upon, and this is the first tangible result of development near the O'Brien and Chambers-Ferland line in the Keewatin formation. No. 12 shaft of the same property has also been pumped out and some very pretty ore is being mined here.

Porcupine.—A private despatch from Porcupine states that about August 1st the Dome mine will start 20 stamps, and will begin the shipments of gold bars.

Toronto, July 5.—A suit has been instituted against the Kerr Lake Mining Company by the Hargraves Silver Mines, Limited, for the recovery of \$150,000, being the valuation of the ores which the plaintiffs claim were taken out of a vein running into

their property and at a point outside the boundaries of the Kerr Lake mine.

It is reported the Kerr Lake Company has offered to settle the claim by the payment of \$25,000, but that the offer has been refused by the plaintiffs, who will carry the case through the courts.

BRITISH COLUMBIA.

Nelson, B.C., July 1.—With the object in view of the establishment of a school of mining for the Kootenay, the Nelson Board of Trade is in correspondence with the various institutions of learning and scientific institutions in Canada and the United States, respecting modes of organizing a school of this character, and the probable cost of creation and maintenance. The model that is favoured is that of the School of Mines at Sudbury, Ont., which is conducted as a special department of the Sudbury High School, and is the child jointly of the Sudbury School Board, the mining men of the district, and the Ontario Government. This city has reached the point where a new high school building is required, and after the summer term there will be four instructors on the staff. For years fourth year work has been done by the Nelson High School, admitting its matriculants to the second year of McGill and Toronto Universities, and a department of mining, under a mining instructor, is therefore in line.

Vancouver.—The Inland Coal & Coke Company, Limited, capitalized at \$1,500,000, with head offices in Vancouver, has been formed for the purpose of taking over the holdings of the Coal Hill Syndicate, southwest of the Nicola Valley Coal & Coke Company's Middlesboro properties. Joseph Graham, general manager of the Coal Hill Syndicate, is the general manager of the new corporation.

Mr. G. I. Wilson, of Vancouver, who was one of the principals in the Coal Hill Syndicate, and who has been interested in other properties in the Nicola coalfields, is the president of the new company; and W. L. Nicol, who was also interested in the Coal Hill Syndicate, is the vice-president.

It is the intention of the company to double the present force immediately. This is made possible by the development work already completed.

COMPANY NOTES

BUFFALO ANNUAL FOR 1910.

During the year the mill treated 41,484 tons, averaging 36.07 ounces of silver per ton, or 1,496,255 ounces, of which 80.07 per cent. was recovered as follows: 25,795 ounces in metallies, 540,078 ounces in jig concentrates, and 632,202 ounces in table concentrates, or a total of 1,198,075 ounces recovered, or 1,098 tons of concentrates, averaging 1,067 ounces per ton, and 1,880 pounds of bullion.

The cyanide plant treated during the year 11,700 tons of slime from the concentrator, averaging 13.06 ounces of silver per ton, or 152,783 ounces, of which 67.62 per cent. was recovered, or 103,321 ounces. The total recovery by mill and cyanide was 1,301,396 ounces, or 86.98 per cent.

The shipments during the year consisted of forty-five cars of ore, containing 1,079 tons of concentrates from the mill and 126½ tons of high-grade ore direct from the mine, or a total of 1,205½ tons of ore and concentrates shipped. There were also several small sales of native silver. The returns from these shipments and sales amounted to 1,392,700 ounces, of which approximately 279,852 ounces were contained in the ore and 1,112,848 ounces in the concentrates, or an average of 2,221 ounces per ton in the ore and an average of 1,031 ounces per ton in the concentrates. In addition to this there were shipped 9,170 pounds of bullion, the smelter returns from which amounted to 114,419 ounces.

Besides the shipments made there was on hand at the mine at the time the report was sent out 11,054 pounds of jig concentrates, containing 11,772 ounces, also 27,435 pounds of table concentrates, containing 11,276 ounces, and 837 pounds of bullion, containing 10,815 ounces, or a total of 33,863 ounces on hand.

During the year the ore reserves were increased by approximately 36,000 tons, or the equivalent of 1,118,000 ounces over that shown at the beginning of the year, which is a slight increase over the extraction for the previous year. This was principally on No. 10 vein. There is a decrease in stock piles on the surface of 7,779 tons, and an increase of ore broken in the mine ready for milling of 3,045 tons, making a total of ore broken in stopes ready for milling of 23,334 tons, in addition to the stock piles on the surface.

During the year the tonnage was broken as follows in the mine: In sinking, raising, and station cutting, 1,287 tons; in drilling, 4,942 tons; and in stoping, 30,521 tons, making a total of 26,750 tons of milling ore broken, of which 33,705 tons were hoisted and 3,055 tons left in the mine. In addition to the 33,705 tons hoisted from last year's tonnage, there were hoisted 7,779 tons from stock piles on the surface, making a total of 41,484 tons hoisted, all of which went to the mill.

Work Accomplished.

The total drifting during the year amounted to 1,412 feet;