

ESynopsis of Coal Mines Regulations.

COAL mining rights of the Dominion, in Manitoba, Saskatchewan and Alberta, the Yukon Territory, the North-West Territories and in a portion of the province of British Golumbia, may be lessed for a term of twenty-one years, renewal for a further term of 21 years at an annual rental of 81 an arcs. Not more than 2560 cores will be

Application for a lesse must be made by the applicant in person to the Agent or Sub-Agent of the district in which the rights applied for are situated.

In surveyed territory the land must be described by sections, or legal sub-divisions of sections, and in unsurveyed territory, the tract applied for shall be staked out by the applicant himself.

Eich application must be accompanied by a fee of \$5 which will be refunded if the rights applied for are not available, but not otherwise. A royalty shall be paid on the merchantable output of the mine at the rate of five cents per ton.

The person operating the mine shall furnish the Agent with aworn naturas accounting for the full quantity of merchantable coal munes and pay the reyalty thereon. If the coal mining rights are not being operated, such returns should be furnished at least once a year. The lease well include the coal mining rights only, rescinded by Chap. 27 of 4-5 George V. assented to 12th June, 1914.

For full information application should be made to the Secretary of the Department of the Interior, Ottawa, or to any Agent or Sub-Agent of Dommion Lands.

W. W. CORY. Deputy Minister of the Interior.

N. B-Unauthorized publication of this advertisement will not be paid for, \$-88675.

CHANNEL ASBESTOS PACKED COCKS

BRASS OR IRON



Screwed or Flanged.

Suitable for Steam, Oll, Tar, Ammonia, etc.

Repairs can be made without removing cock from Pipe Line.

OZ & YTI

WHOLESALE AND RETAIL HARDWARE BRASS AND IRON FOUNDERS MINING, MARINE AND MILL SPECIALTIES.

ST. JOHN, N. B.

CANADA. DEPARTMENT OF MINES.

Hon. Arthur Meighen, Minister.

Mines Branch.

Recent Publications:

The Bituminous Sands of Northern Alberta, Report on, by S. C. Ells, M. E.

Peat, lignite, and coal; their value as fuels for the production of gas and power in the by-product recovery producer, Report on, by B. F. Haanel, B. Sc.

The petroleum and natural gas resources of Canada: Vols. I & II. by F. G. Clapp, M. A. and others.

Electro-plating with cobalt, Report on, by H. T. Kalmus, Ph. D.

The Mines Branch maintains the following laborat-The Mines Branch maintains the following indoration ories in which investigations are made with a view to assisting in the developing of the general mining inby A. O. Hayes. assisting in the developing of the general mining in-dustries of Canada: -Fuel Testing Laboratory, Ore-Dressing Laboratory, Chemical Laboratory, Ceramic Laboratory, Structural Materials Laboratory

Application for reports and particulars relative to MAP 150A. Ponhook Lake Sheet, Nova Scotia. should be addressed to The Director, Mines Branch, sed to the Director, Geologica Survey, Ottawa. I epartment of Mines, Ottawa.

R. G. McConnell, Deputy Minister. Geological Survey.

Recent Publications:

Building and ornamental stones of Canada, (Quebec), Summary Report of the Geological Survey for the Vol. III. Report on, by W. A. Parks, Ph. D. Calendar Year 1916.

MEMOIR 20. Gold fields of Nova Scotia, by Wyat Malcolm.

MEMOIR 44. Clay and shale deposits of New Brunswick, by J. Keele.

Coal fields and coal resources of Can-MEMOIR 59. Coal fields and ada, by D. B. Dowling.

MEMOIR 60. Arisaig-Antigonish district of Novs Scotia, by M. Y. Williams.

MAP 63A. Moncton Sheet, Westmorland and Albert Counties.

Applications for reports should be addres-