

Synopsis of Coal Mines Regulations.

OAL 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 Columbia, may be leased for a term of twenty-one years renewal for a further term of 21 years at an annual rental of 31 an acre. Not more than 2560 acres will be leased to one applicant.

Application for a lease 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.

Each application must be accompanied by a fee of \$6 which will be applied in 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 top.

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 The lesse will include the coal mining rights only, rescinded by Chap. 27 of 4-5 George V. assented to 12th June, 1914

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

W. W. CORY.
Deputy Minister of the Interior. orized publication of this advertisement will not be

WORLD BRASS VALVES.



/ITY & SONS. ST. JOHN, N. B.

CANADA.

DEPARTMENT OF MINES.

Hon. E. L. Patenaude. Minister.

Mines Branch.

Recent Publications:

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

Past, lignite, and coal; their value as fuels for the pro-duction 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 laboratories in which investigations are made with a view to assisting in the developing of the general mining industries of Canada:—Puel Testing Laboratory, Oremical Laboratory, Ceramic Laboratory, Chemical Laboratory, Ceramic Laboratory, Structural Materials Laboratory.

Application for reports and particulars relative to having investigations made in the several laboratories ahould be addressed to The Director, Mines Branch, Department 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 1915.

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

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

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

MRMOIR 60. Arisaig-Antigonish district of Nov. Scotia, by M. Y. Williams.

MEMOIR 78. Wabana iron ore of Newfoundland,

Applications for reports should be addressed to the Director, Geologica Survey, Ottawa.