The Acts and regulations governing mining and quarrying on Dominion lands are: Yukon ond the Northwest Territories—Alkali Mining Regulations; Carbon-Black Regulations; Coal Mining Regulations; Potash Regulations; Petroleum and Natural Gas Regulations (which provide that no person shall explore for petroleum or natural gas in Yukon or the Northwest Territories without first obtaining a permit to do so from the Minister of Mines and Resources); and Domestic Coal Permits. Yukon—Yukon Placer Mining Act (R.S.C., 1927, c. 216); Yukon Quartz Mining Act (R.S.C., 1927, c. 217); Dredging Regulations. Northwest Territories—Quartz Mining Regulations; Placer Mining Regulations; Dredging Regulations; Quarrying Regulations; and Permits to remove sand, stone and gravel from beds of rivers.

Copies of these regulations are available from the Lands, Parks and Forests Branch of the Department of Mines and Resources, Ottawa.

Provincial Mining Laws and Regulations.\*—The granting of land in any province, except Ontario, no longer carries with it mining rights upon or under such land. In Ontario mineral rights are expressly reserved if they are not to be included. Some early grants in British Columbia, New Brunswick and Quebec also included certain mineral rights. Otherwise, mining rights must be separately obtained by lease or grant from the provincial authority administering the mining laws and regulations. Mining activities may be classified as placer, general minerals (usually metallic ores), fuel (coal, petroleum, gas) and quarrying. Under these divisions of the provincial mining industry, regulations may be summarized as follows:—

*Placer.*—In those provinces in which placer deposits occur there are regulations defining the size of placer holdings, the terms under which they may be acquired and held and the royalties to be paid.

General Minerals.—These are sometimes described as quartz, lode minerals or minerals in place. The most elaborate regulations apply in this division. In all provinces, except Alberta, a prospector's or miner's licence to search for mineral deposits, valid for a year, must be obtained. A claim of promising ground of a specified size may then be staked. This claim must be recorded within a time limit, with the payment of recording fees. Work to a specified value per annum must be performed upon the claim for a period up to five years, when a grant or lease of the mining rights may be obtained, subject to fees or annual rental. The taxation most frequently applied is a percentage of net profits of producing mines.

Fuels.—In those provinces in which coal occurs, the size of holdings is laid down and the conditions regarding work and rental under which they may be held. In some cases royalties are provided for. In the cases of petroleum and natural gas, a permit to drill on promising ground is usually first obtained. If oil or gas is discovered, the operator may obtain the lease or grant of a limited area subject to rental or fees. A royalty on production is sometimes payable.

Quarrying.—Regulations under this heading define the size of holding and the terms of lease or grant.

<sup>\*</sup> Compiled from material supplied by the Provincial Governments,