

abrasion loss, shatter and crushing strength, asphalt binders and dust-proofing of coal. Studies have been made of glass sands, salt, fertilizers, cement manufacture and brick and tile manufacture.

The Province from time to time has had Commissions examine various aspects of the mining industry when it was considered that their findings would be of assistance in developing such industries. The Province, together with the Canadian Association of Oil Well Drilling Contractors and the Western Canada Petroleum Association, maintains a detailed supervisory and safety training program concerned with the drilling of oil and gas wells. Of assistance also to mining companies and oil companies are the special deductions provided for in the Alberta Corporation Income Tax Act. These follow the parallel provisions in the Federal Income Tax Act.

British Columbia.—The Department of Mines of British Columbia provides the following services: (1) detailed geological mapping as a supplement to the work of the Geological Survey of Canada; (2) free assaying and analytical work for prospectors registered with the Department; (3) assistance in the field to the prospector by departmental engineers and geologists; (4) grubstakes, limited to a maximum of \$500, for prospectors; (5) assistance in the construction of mining roads and trails; and (6) inspection of mines to ensure safe operating conditions.

Section 3.—Mining Legislation

Federal Mining Laws and Regulations.*—The Federal Government administers the mineral lands of the Yukon Territory and the Northwest Territories as well as those within Indian reserves and in National Parks.

Mining Acts and Regulations covering the Yukon and Northwest Territories are administered by the Lands Division, Northern Administration and Lands Branch, Department of Northern Affairs and National Resources. Grants issued for federal lands (the property of the Federal Government) in these regions reserve to the Crown the mines and minerals underlying such lands.

Mining rights on vacant and certain other federal lands may be acquired by entry or lease for a period usually of 21 years, renewable for further periods of like duration, on the terms and conditions specified in the various Acts and Regulations relating to federal lands.

The disposal of minerals occurring in Indian reserves is subject to the consent of the Indians occupying the reserve.

The Acts and Regulations governing mining and quarrying on federal lands are summarized in Report No. 828, entitled *Mining Laws of Canada*, issued in 1950 by the Mines Branch, Department of Mines and Technical Surveys, Ottawa. This publication also lists all the laws and regulations pertaining to mining on federal lands. Copies of these individual Acts and Regulations may be obtained by applying to the Northern Administration and Lands Branch, mentioned above. Another publication of interest in connection with mining regulations and available from the aforementioned Mines Branch is entitled *Summary Review of Dominion Tax and Other Legislation Affecting Mining Enterprises in Canada*.

* Revised under the direction of Marc Boyer, Deputy Minister, in the Editorial and Information Division, Department of Mines and Technical Surveys, Ottawa.