rules as may be necessary to conserve the State's water resources (Code 1947 Supp., Art. 19A, secs. 12A-12C and Art. 96B).

Expenditures, 1950 (Geologic and Water
Resources only) \$121,227.69

Appropriation, 1951 (Geologic and Water
Resources only) 105,630.00

Staff (Geologic and Water Resources only): 24.

BUREAU OF MINES

Frank J. Powers, Director
John J. Rutledge, Chief Consultant
Mine Examining Board
Chairman: Frank J. Powers

Ellis Elifretz, Miners; John R. Hamilton, Operators

City Building, Westernport Telephone: Westernport 4031

The first Mine Inspectors were appointed by the Governor in 1878 serving in Allegany and Garrett Counties. These inspectors functioned independently, reporting only to the Governor, until 1916 when they were placed within the Department of Labor and Statistics. The inspection powers became a function of the Bureau of Mines upon its organization in 1922 as a unit of the Department of Labor and Statistics. Upon the organization of the Board of Natural Resources in 1941, the Bureau was transferred to the newly-created Department of Geology, Mines and Water Resources (Code 1947 Supp., Art. 89, sec. 17). The Bureau of Mines is responsible for the inspection of all mines within the State in order to maintain proper sanitation, ventilation, and safety standards in all mining operations. All persons or corporations engaging in open-pit or strip mining operations are required to register with the Bureau previous to the beginning of their operations and to report periodically during such operations (Code 1947 Supp., Art. 89, secs. 180-192). The Bureau of Mines examines all applicants for certificates of competency as mine foremen, assistant mine foremen, and fire bosses. The Bureau of Mines in cooperation with the University of Maryland and the Boards of Education for Allegany and Garrett counties conducts classes in mining operations throughout the western part of the State. The Bureau, under the Act of 1949, is required to furnish gaseous training to men applying for first-class certificates and fire boss certificates of competency. This work is being done in cooperation with the United States Bureau of Mines (Acts 1949, Ch. 305, secs. 36, 37, 40, 41, 43, 44, 45; Code 1939, Art. 89, secs. 38, 39, 42).

Mine Examining Board

The Mine Examining Board consists of the Director of the Bureau of Mines, who also acts as Chairman of the Board, and two persons appointed by the Governor, one representing the Miners and the other the Operators. Each appointee serves until his successor is appointed and qualifies. The Board examines applicants for the rating of first-class mine foreman and fire-boss and issues "certificates of competency" to each successful applicant upon the payment of the stipulated fee (Acts 1949, Ch. 305; Acts 1950, Ch. 36).

Expenditures, 1950 \$33,452.16
Appropriations, 1951 49,333.00
Staff: 8.