

Board Member

approval is awarded the applicant. The devices submitted for approval are usually sent to the Department by manufacturers of the devices, but it frequently happens that the industry affected by a regulation will design a device of its own and submit it for approval. This latter practice is growing and is most gratifying to the Department because it indicates an increased interest in accident-prevention work by industrial plants.

Two of the codes of regulations enforced by the Department cover boilers and elevators. Among other provisions are requirements for periodical in-

spections by approved inspectors. Insurance companies have a cooperative understanding with the Department, and their boiler and elevator inspectors, as well as those of the Department, must pass examinations to determine their qualifications for the posts. For this reason the Industrial Board has two advisory boards composed of technical experts, one for boilers and one for elevators. These advisory boards meet quarterly and conduct examinations, the results of which deter-

mine whether or not the Board shall authorize the granting of certificates of competency to applicants

for inspectors' commissions.

The advisory boards are also utilized when expert technical advice is needed in the conduct of the business of the Industrial Board insofar as boilers and elevators are concerned. These two advisory boards receive no remuneration other than actual expenses, and their service is of inestimable value to the Department, to employers, workers and the public.

The personnel of the Boiler Board is made up of representatives of boiler manufacturers, of insurance companies, and of the cities of Philadelphia and



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Erie, the latter two representing boiler owners and the public. W. P. Eales, Travelers Insurance Company of Hartford, Conn.; John M. Lukens, Chief Boiler Inspector, City of Philadelphia; James Speed, Chief Boiler Inspector, City of Erie; and George W. Bach, Union Iron Works, Erie, Pa., constitute this Board.

The Elevator Board has representation from elevator manufacturers, elevator erectors, engineers, insurance companies, and cities of Philadelphia and Pittsburgh, the latter two representing elevator owners and the public. This Board comprises William McD. Manning, of the Otis Elevator Company, Philadelphia; James Heron, Elevator Constructors' Union, Philadelphia; W. S. Atkinson, Ashland, N. J.; W. P. Eales, Travelers Insurance Company, Hartford, Conn.; Samuel B. Brooks, Chief of the Bureau of Elevator Inspection of the City of Philadelphia; and William E. Alexander, Bureau of Building Inspection of the City of Pittsburgh.

The second major function of the Industrial Board is to act as a board of appeal in the interest of industry and the public. By industry is meant both employer and employe. This service may be obtained in either of two ways. Where enforcement of a regulation by the Department imposes upon anyone a hardship that seems unwarranted in the light of existing local conditions, appeal may be taken