

Smoke Inspection Should go to Works or Architect.

Clear definition of the duty of smoke inspection could be effected by making the regulation to read "inspection to prevent the smoke nuisance". This does not limit the duty of the smoke inspection to judging the density or opaqueness of flue gas and the issuance of instructions to the plant engineer that he keep the top drafts of his furnaces open. It should extend to preventive measures to be taken during construction, as well as to the elimination of abuses and illegal practices during operation. "Smoke prevention" problems are essentially engineering or architectural. They involve the construction of smoke consumption devices, the analysis of flue gas, the relation of the kind of grate bars to the kind of coal used, etc.

The city of Toronto has an architect's department, the duty of which it is to inspect faulty construction during the design and erection of buildings, to insure the continuation of safe construction after the erection of a building, and to enforce a building code covering all details of building construction and maintenance. Greater efficiency would be obtained if the prevention of smoke nuisance were placed under the supervision of men competent to know when construction is faulty as well as when flue gas is black.

Transfer of the Supervision of Baths and Lavatories to Health or Parks.

Since the chief purpose of the supervision of public baths and lavatories is either health or recreation, it is suggested that this function may with advantage be transferred to the department of health or parks. The construction, operation and maintenance alone could properly relate to a property department—or a division of the service which specialized on building problems.

Chimney Sweeps to Fire or Police.

So, too, the supervision and regulation of chimney sweeps is primarily a police function and should go to fire or police.

A Basis for Reorganization.

The transfers recommended would leave only such functions as the operation and maintenance of public buildings, the operation of a public garage and the operation and supervision of markets.

If the term "property department" will not militate against complete reorganization of the present department, the name could well be retained for a new department. The important point is not the