

from the city and many valuable minutes have been lost in the past through the ferry boat service.

# TO USE FIREBOATS 1000 FEET INSHORE

## New High Pressure Plan Proves Success

### 3½-Inch Hose to Be Laid From Blaze to Nearest Wharf

A portable high pressure fire fighting system will be added to the Boston Fire Department within a short time by Fire Commissioner John R. Murphy, as a result of tests conducted at the wharves of the Boston Molasses Company, Summer st, near the Army Base, yesterday afternoon.

It was then shown that effective streams of salt water can be thrown upon a blaze within 1000 feet of the water in any section of the city where the fireboats can be tied up.

The big boat known as Engine 44 was tied up to one of the wharves and a line of 3½ inch hose, 1000 feet long, was connected with a two-way blamewee set and two lines of 2½ inch hose then laid from this connection.

Tips from 1½ to 1¾ inches were connected to these two lines during the test and the results exceeded the expectations of Commissioner Murphy and Chief Engineer McInnis of the water division of the Department of Public Works.

The tests were conducted under the supervision of Commissioner Murphy, Chief Peter E. Walsh, Deputy Chiefs John O. Tabor and Henry A. Fox and Capt Charles A. Donoghue. The men were under the command of Capts Eaton and Williams.

According to the plans of Commissioner Murphy and Chief Walsh, the big combination wagon, recently commissioned in the place of Chemical 7 at East Boston, will be used as an auxiliary to the fire boats, being loaded with hose and proper connections and will respond to all alarms from boxes near the water front.

The crew of this company will lay the lines to the point where the boat will tie up and by the time this work is completed the boat crew will have the connections made.

Chief Walsh has arranged to extend the running cards of the fireboats so as to include boxes farther away from the water than is now the case. This will not only be in East Boston, but in Charlestown, South Boston and the city proper.

The installation of this "pine line" company in East Boston will mean greatly increased efficiency in the fire-fighting force there, as at present, after the four engines now located on the island get into service, no more streams are to be obtained until engines arrive