

File No. 7969 Continued.

CORRESPONDENCE.

DEPARTMENT OF PUBLIC IMPROVEMENTS

SUB-DEPARTMENT: HARBOR BOARD

BALTIMORE, MD.

Baltimore, May 6th, 1908.

Mr. O. F. Lackey,
Harbor Engineer.

Dear Sir:-

6132

According to your direction I have made an examination of the Becker Cooperage establishment on the Bush Street dock, and beg to submit the following report.

The Becker & Company's building is one story in height, fifty feet in width and two hundred and eighteen feet in length.

It is built of bricks with walls about fourteen inches thick; the back of the building is three and a half feet from the face of the North bulkhead of the Bush Street dock and the building is situated two hundred and eighty-two feet from the head of the dock where the Bush Street sewer debouches. At the distance of thirty-one feet from the back wall of the building, a slight crack appears in the walls on both sides of the building. I think the crack is due to the settlement of the earth just back of the bulkhead forcing the bottom of the sheet piling out; the foundation of the building was not laid upon piles as it should have been and I believe the sheet piling was not driven to a sufficient depth to insure stability. I think if additional sheet piling be driven to an increased depth, no further settlement then need be apprehended. The enclosed sketch shows the location, etc. of the building.

Yours respectfully,

(Signed) J. E. Sudler,
Assistant Engineer.