

Page 3
December 9, 1966
C. A. D'Aionzo, M.D.
Asbestos

To supplement that letter and to elaborate further on each question in your questionnaire, I submit the following:

- B. Occasionally mechanics from other crafts are used as part-time insulators. These men can vary from day to day but practically all mechanics get some exposure to asbestos during field work. There is constant handling, cutting, installation, removal and replacement going on to varying degrees by many employees who are not classified as pipecoverers.
- C. It is difficult to determine, with any degree of accuracy, the most prevalent type asbestos-containing insulation material used. Great quantities of asbestos-containing materials are used on Chambers Works. These materials come in any number of sizes, shapes, rolls, drums, mixtures with other nonasbestos-containing materials, wet, dry, powdered, paper, siding, floor covering, cloth, etc. Thus to assess quantity is difficult when one tries to compare. The type used for the insulation, its thickness, handling, locale, and means of application are all factors in the assessing. More than one supplier is used to obtain our materials and the type material used varies with the Chambers Works Construction group and the Chambers Works Engineering M&I group.

Based on quantities purchased for use by the latter group during 1965 as compared with 1966, there is a distinct over-all decrease in use in 1966 of asbestos-containing materials.

- E. With a total of 1,420 wage roll men in Class II, III or IV, 100 are so classified for pulmonary reasons. Of this 100, two are pipecoverers. (See letter of 8/19/66.)

Since the year 1950 through 1966 to date, we list 1,319 employees as deceased. Of these, 130 died from pulmonary reasons and of this 130, 53 were from carcinoma of the lung. Of the total deaths, only 5 were ever pipecoverers. One of these insulators died listed as "cor pulmonale"--the remaining 4 were nonpulmonary causes.


W. E. Heald, Jr., M.D.
Director, Medical Division

WEN/RL

Enclosures (3)

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