



E. I. DU PONT DE NEMOURS & COMPANY

WILMINGTON, DELAWARE 19898

EMPLOYEE RELATIONS DEPARTMENT

HASKELL LABORATORY
FOR
TOXICOLOGY AND INDUSTRIAL MEDICINE

on Spray Application of Asbest

cc: Jesse Lieberman, Chief,
Occupational and Radiological
Health Section
City of Philadelphia

September 2, 1970

Robert O. Gorson,
Professor of Medical Physics
Stein Center
Thomas Jefferson University
920 Chancellor St.
Philadelphia, Pa.

Dear Professor Gorson:

In connection with my dissent to the majority opinion of the members of the Ad Hoc Committee on Spray Application of Asbestos regarding the draft report that was discussed at the Fourth Meeting on August 31, 1970, you have asked that I submit a memorandum expressing my views. I wish to comment herewith on the Specific Recommendation A: The Elimination of Spray Asbestos Material (page 7), and on the preceding paragraphs, upon which the recommendation is based.

Paragraph 5, page 4 points out that "it is difficult to ensure 100% containment of airborne asbestos material during the spraying operation."

This was established as a fact by the testimony of Dr. Boucot after visiting the site of Martin Luther King, Jr. School, and that of Mr. Wyman of General Building Contractors Association in a statement to the Committee, August 31, 1970.

It is also a fact that neither the contractors nor any public health agency has put forth the intense research effort that is required to overcome a problem such as this. Industrial hygiene engineering has succeeded in devising procedures for safely processing and using many potentially hazardous materials, such as beryllium, uranium ore, silica sand, lead, mercury, etc.

Methods for spraying asbestos-containing insulating material without emitting dangerous quantities of fibers from the site can most certainly be devised provided sufficient time and effort are expended by qualified engineering personnel.

209

DUP 0901487

BETTER THINGS FOR BETTER LIVING ... THROUGH CHEMISTRY

SC-DP-03100