PLAINTIFF'S EXHIBIT
FMSI-104

REVIEW OF PROJECTS AND ACTIVITIES OF COMMITTEE

1970

The "Occupational Safety and Health Act of 1970 became law on December 29, 1970. This was otherwise known as the Williams-Steiger Act.

1971

Mr. William Reitze of Johns-Manville Corporation was invited to address the Institute's Annual Meeting. Mr. Reitze talked on OSHA and projected its far-reaching effects on American industry, and particular the asbestos products industry. Members were sent a copy of the Act.

Mr. Greenen, President of the Institute called for creation of a committee to address the problems that could arise from OSHA.

The Asbestos Study Committee had an organization meeting on September 15, 1971. First members were: E. P. Stefl, Raybestos-Manhattan-Chairman, J.C Henning, World Bestos Co., E.H. Feierabend, Abex, W.B. Reitze, Johns-Manville, W. Spurgeon, Bendix and J.B. Graham, Carlisle.

The Illinois Pollution Control Board proposed regulations on asbestos including: "The use of asbestos in the brake lining of vehicles manufactured after January 1, 1975 and sold for use in Illinois is prohibited."

Institute coordinated several individual Member responses directly to the Illinois Pollution Control Board, including a scholarly response from the British Friction Materials Council. Subsequently, the proposed ban on asbestos containing brake linings was dropped.

The EPA released their emission standards for asbestos, beryllium and mercury.

OSHA released their emergency temporary standards for asbestos in late 1971

1972

The Institute's Committee held a demonstration session on means for monitoring asbestos fibers in the workplace. Mr. Reitze made the demonstration.

Distributed to Members the OSHA standards for exposure to asbestos dust, to be effective July 7, 1972. (5 fibers TWA eff. 7/7/72; 2 fibers TWA eff. 7/1/76)

Institute circulated a Committee drawn survey on labelling practices, and interpretation of OSHA standards on "locked-in" asbestos in friction materials.

1973

Advised Members on results of labelling practice survey.

1973 (Continued)

Sent Membership a list of independent laboratories which conduct asbestos counts.

Distributed copies of EPA "National Emission Standards for Hazardous Air Pollutants (Asbestos). Essentially "no visible emissions."

Cooperated with EPA Contractors on technical and economic impacts on manufacturers from proposed effluent guidelines for asbestos products manufacturers.

1974

Sent recommendations to Asbestos Information Association (AIA) on their comments to OSHA on proposed revisions to the asbestos standard.

Provided input to AIA on their "Work Practices for Users and Fabricators of Asbestos Friction Materials."

Commented directly to EPA on their National Emissions Standards for Asbestos.

1975

Wrote to Representative Fenwick supporting her efforts on release of chrysotile asbestos from the stockpile to manufacturers.

Distributed to Members the NIOSH Recommended Interim Practices for Asbestos Brake and Clutch Servicing.

OSHA published its proposed revisions to the asbestos standard (This is the 0.5 Fiber TWA level).

The Institute's Committee reviewed the proposed OSHA changes and recommended comments by individual members on the OSHA standard proposals. The Members were sent 8 points to consider in their comments.

Committee organized and sponsored a seminar on asbestos attended by over 50 individuals from Member companies. Presentations by Johns-Manville, OSHA, AIA and certain vendors.

1976

Based on Committee recommendations, the Institute commented directly to OSHA objecting to several sections of OSHA's proposals for revision to the asbestos standard.

Worked with AIA and their contractors on their response to the OSHA proposals.

Updated the list of laboratories for asbestos counts and consulting, and advised the Membership.

1977

Committee drafted a one page "Recommended Procedures for Reducing Asbestos Dust During Brake Servicing." This was first published in Institute catalogs in 1977 and was released to the automotive trade press. The release appeared in several trade publications.

Dr. H.C. Lewinsohn of Raybestos-Manhattan addressed our Annual Meeting on the "Medical Aspects of Occupational Exposure to Asbestos."

Reviewed and commented on the Abt Associates "Trainer's Guide for Brake Shop Managers." This was to be a guide prepared under contract for OSHA.

1978

Met at Mount Sinai Hospital with Dr. Selikoff and Dr. Nicholson as well as industry Members concerning the NIOSH contract to investigate the health hazards in brake repair shops.

Legal Counsel reviewed the Consumer Product Safety Act and advised that brake lining would not be regulated under that act.

Updated our list of laboratories providing asbstos fiber counts and consulting services.

Committee prepared and the Institute published booklet "Friction Materials Work Practices Guide." Institute sold over 40,000 copies.

1979

Advised Members on manufacturers and laboratories with products or services for controlling asbestos--consultation, respirators, vacuum equipment.

Committee reviewed an industry sponsored "Asbestos Health Hazards Compensation Act." Objected to the industry group on the prominent place they gave friction materials manufacturers as regards worker exposures. Friction materials manufacturers were later dropped to a less objectionable class.

Contacted EPA's Office of Toxic Substances on voluntary actions in control of asbestos in brake repair--labelling and education.

Revised the Institute's write-up on "Recommended Procuedures for Reducing Asbstos Dust During Brake Servicing" for our catalogs.

The Committee responded to the EPA on their Advance Notice of Proposed Rulemaking on Asbestos Products with emphasis on the IIT Research Institute's Report--took exception to the selection of friction materials for control based on their allegations of heavy population exposure.

1980

Met with EPA's Office of Toxic Substances to rewrite their request for information on non-asbestos friction materials.

Gathered data on non-asbestos disc brake linings and answered EPA's Office of Toxic Substances request for information.

Worked with AIA on questionnaire on labelling practices and training programs relating to asbestos.

Mr. Bob Pigg of the Asbestos Information Association (AIA) addressed the Institute's June Meeting.

Sent Membership information on industrial hygiene consultants, regulations on access to employee medical records, and other OSHA actions.