

6. Reviewed monitoring equipment and methods.

7. Recommended future course for Asbestos Study Committee.

The following is a summary of actions taken by the Executive Secretary during the first half of 1972 in regard to Asbestos Study Committee matters:

February 18 - Circulated Bulletin 427 regarding various standards for asbestos dust exposure and control. This included copies of the January 12 Federal Register announcement of proposed permanent OSHA standard for asbestos control in the work place.

February 18 - Issued Bulletin 428 reporting on February 10 demonstration by Mr. Reitze of membrane filter monitoring method.

June 1 - Circulated announcement of Microscopy Seminar scheduled by McCrone Research Institute in Chicago week of June 26.

June 6 - Circulated supplementary information received from Illinois Institute of Technology Research Institute regarding friction material emissions and issued tentative schedule for third Committee meeting to be held late July or August.

June 12 - Issued announcement of OSHA permanent standards on asbestos dust exposure as published in June 7 Federal Register.

The latter item has been rather intensively studied by your Chairman, by AIA/NA, and no doubt also by concerned individuals in practically all companies represented in FMSI. The consensus appears to be that the new regulation is stricter than need be in respect to the future TLV of 2 fibres per cc, but is more lenient than was expected in regard to many other important matters. Major changes between the new regulation and the earlier emergency standard and earlier proposed permanent regulations are as follows:

1. Automatic reduction of TLV to 2 fibres in four years.
2. Use of protective clothing required above 10 fpec ceiling limit. Change rooms, dual locker facilities, and special laundering and clothing handling procedures required.
3. Monitoring required at least every six months at operations exceeding allowable TWA concentration.
4. Physical exam and doctor's approval required before assigning employees to jobs requiring use of respirators.
5. Elimination of references to "cancer" and "danger" on signs and labels. Labeling eliminated for products containing locked-in fibre.
6. Specific restrictions on "dry sweeping" and use of compressed air for cleaning eliminated.
7. Medical examinations, including pulmonary function tests, required annually for all employees exposed to dust.
8. Employee access to medical and monitoring records required. Employees exposed to levels above TLV must be notified in writing.
9. Waste containing only locked-in fibre need not be sealed nor labeled.