

FILE NAME: Newspaper & Magazine Articles (NMA)

DATE: 1970 Mar 1

DOC#: NMA175

DOCUMENT DESCRIPTION: Seattle Times Article - Professor at U.W.
Meeting Notes Danger of Spraying Asbestos for Insulation

Professor at U.W. Meeting Notes Danger of Spraying Asbestos for Insulation

By AL DIEFFENBACH
Times Medical Editor

Careless spraying of asbestos insulating material is an air pollution problem that has become a serious health hazard, a Mount Sinai School of Medicine investigator said here Friday.

Regulations should be stringent, rapidly prepared and quickly enforced, Dr. Irving J. Selikoff, New York professor of medicine and

environmental medicine said.

Here to speak at the eighth annual symposium on Respiratory Diseases, Dr. Selikoff said one out of every four or five asbestos workers dies of lung cancer. The very fine mineral fibers are found almost invariably in the lungs of persons exposed in New York City, he said.

ONCE THE FIBERS get into the lungs, there is no way to remove them and they cannot be dissolved, he said.

Dust counts taken during asbestos spraying jobs show "in the order of 50 times the normal amount of dust in the air," he said.

Dr. Selikoff said entire buildings sometimes are contaminated for life" be-

cause asbestos fibers are left loose after pipes and beams are sprayed with the insulating material in the areas between floors and ceilings.

These areas of "dead space" often are used as air ducts for a building's circulation system, he said. "When asbestos fibers are being sucked from these areas into the circulation system of a building, I think

I would have to call this one of the most reprehensible habits we have found," he said.

He said he has become increasingly concerned about the introduction of new materials and techniques before their effects have been accurately measured.

The present controversy about possible harmful effects of birth-control pills is

one instance, Dr. Selikoff said. Another is the use of enzymes in detergents, he added.

He said there have been a "very significant" number of asthma cases — some with serious illness and others with permanent ill-effects — among workers in detergent-packaging factories.

THE ENZYMES form

about 1 per cent of a detergent mixture. About 10,000,000 pounds of the enzyme was used in 1968, Dr. Selikoff said, but about 10 times that much will be used this year.

Workers now are protected from the hazards of inhaling the detergent dust and its very active, biologically enzyme cargo, he said, but asked

What happens to the 60,000,000 women exposed to a low level, intermittent dose of possible enzyme inhalation?

He said there is little knowledge on the subject, except that the ill effects could be either allergic reaction to inhaling the substance or a direct effect on the linings of the bronchial tubes.

Utilities Name Director For Nuclear Work



JAMES V. NEELY

James V. Neely, who has worked on the development of nuclear power plants in New Jersey and Pennsylvania, has been named director of nuclear projects for Seattle City Light and the Snohomish County Public Utility District.

The utilities are partners in the development of a nuclear generating station on Elliott Island near Deception Pass, and may work jointly on a similar project at Samish Island, north of Mount Vernon.

Neely will be responsible for the utilities' joint nuclear power activities.

A graduate of the University of New Mexico, Neely worked on the Three Mile Island Nuclear Plant No. 2 in southeastern Pennsylvania and on Oyster Creek Nuclear Plant No. 2 in New Jersey. He was an employee of General Public Utilities.

Seminar Set For Aviation Mechanics

A general aviation maintenance seminar for mechanics will be Tuesday and Wednesday in the Winthrop Hotel of Tacoma.

Hours both days will be from 8 a. m. to 4:30 p. m. The event is sponsored by the Washington State Aeronautics Commission in cooperation with the Federal Aviation Administration, Seattle area office and the F. A. A. Academy in Oklahoma City.

Reservations may be made with the Washington State Aeronautics Commission. Topics will include airman authority and responsibility, alteration airworthiness requirements, aircraft electrical installation and introduction to general aviation for executive jets.

Similar seminars have been given throughout the United States, but this will be the first in the Northwest.

Appeals Court's Clerk to Move

The clerk's office of the state Court of Appeals will move into new quarters on the 10th floor of the Pacific Building, Third Avenue and Columbia Street, tomorrow morning.

The office for the Seattle division had been located temporarily in the I. B. M. Building.

Judges will continue to use rooms in the United States Courthouse for hearings until facilities are ready in the Pacific Building.

St. Nicholas

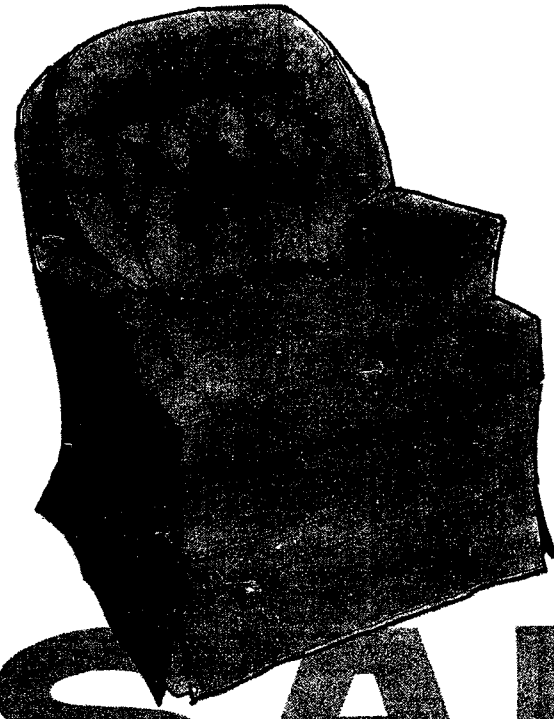
Exams March 14

Entrance examinations for the fall semester at St. Nicholas School, 1501 10th Ave. E., will be from 8:45 to noon March 14.

The school is a nonsectarian college preparatory girls' school. Parents should make reservations at the school office.

Heart Specialist Elected

Dr. Robm R. Johnston, Bellevue, a member of the Mason Clinic staff, has been elected a fellow of the American College of Cardiology, a 4,300-member organization of heart specialists.



SALE

our most versatile
occasional chair
now **118.00**

It's a swivel chair, a rocking chair and our most asked for occasional chair. And it can grace your living room this very week for only 118.00. A classic in design, often chosen by the pros. Select from 5 different patterns in 10 decorator colors. Designed to be equally at home in a traditional setting as it is in a contemporary one. See it tomorrow. Home furnishings Fifth Floor, Seattle, Northgate, Everett, Southcenter and Tacoma Mall. Convenient major purchase financing credit terms available.

deep, dense wool
oriental rugs
save \$54.00 to \$71.00

Indian 3x5 **29.95**

SAVE \$4.00 on Rymostan Oriental design rugs from Belgium. Finest worsted wool with patented lock-in weave, thick fringe. 9x12' Kerman, reg. 229.00, 175.90, 9'10"x13'8" reg. 149.00, 275.00.

SAVE 71.00 on 9x12' heavy brocade patterned Indian rugs. Hand woven from scoured 2 ply wool yarn. Soft greens, gold, ivories. 9x12', reg. 259.95, 188.95; 6'9", reg. 129.95, now 99.95, 4x6', reg. 39.95, 44.95; 3x5', reg. 39.95, sale priced, 29.95.

imported braid rugs
package of 4
57.00

Imagine, all four of these nylon pile tubular braided rugs an 85.00 value at this low price. And they're all reversible for twice the wear. One 9x12 room size, one 3x5' and two 2x3' scatter rugs. Choose brown, gold, avocado blue, red. Other sizes at special savings, too.

Floor Coverings Fifth Floor, Seattle, Northgate, Southcenter, Everett, Tacoma. Convenient credit available.