

t. 031980

t: Respirator Program for Employees

Working in Living Ceilings with
Asbestos

A. Cohen V.R.



PLAINTIFF'S EXHIBIT

ATT-57

Bell Laboratories

600 Mountain Avenue
Murray Hill, New Jersey 07974
Phone (201) 582-3000

March 19, 1980

Mr. ⁸Lucius Williams
Supervisor - Safety
AT&T, Long Lines - Bedminster

The following pages briefly outline the requirements for a respirator program for employees engaged in work operations above hung ceilings containing asbestos. Some booklets designed for the employee distributed by NIOSH are enclosed also.

Please call if you should have any questions.

MH-2685-VRC-sma

Vicki R. Cohen
Vicki R. Cohen

Attachment
As above

Copy (w/att) to
G. W. Barnard - AT&T, LL
D. Johnson, M.D.

R. L. Beach - AT&T
N. J. DeCapua
J. M. Degen
R. W. Stone, M.D.

W. J. Schreibeis
G. M. Wilkening

LLA 000729

Respirator Program for Employees Working
in Hung Ceilings with Asbestos Insulation

I. Introduction - Establish need for a Program

To establish a respirator program to protect those individuals performing work in hung ceilings containing asbestos, a number of requirements must be fulfilled (see OSHA CFR 1910.134).

NOTE: Respirators are intended to be used only when acceptable engineering control measures designed to keep dust to a minimum are not feasible, or when they are being instituted.

- 1) The first requirement is the ~~program~~ ^{stand. op.} program stating standard operating procedures.

A Program Administrator should be appointed to perform the various duties associated with the program.

- 2) The second requirement of the program is the ~~proper selection of a respirator.~~ ^{proper} The respirator selected must be appropriate in terms of both type of hazard as well as degree of hazard.

2. The 3M 9910 respirator has been approved by NIOSH-MSHA for asbestos bearing dusts.

- 3) The third requirement is the ~~Instruction and training in the proper use of respirators and their limitations.~~ ^{is needed} The 3M 9910 for example is approved for dusts and mists with a TWA not less than 0.05 mg/m³. The user should be aware of this respirator's inability to protect against vapors and gases. This respirator is not approved for arsenic and metal fume. The 3M 9910 is a disposable single use respirators. It should not be worn for more than one day, and should be changed more frequently, if needed.

Fitting instructions must be clearly demonstrated. Even a simple mask such as the 9910 must be donned correctly to be effective. Both straps must be used. Facial hair must not interfere with the mask's seal to the face.

LLA 000730