

AUG 10 1979

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
WASHINGTON, D.C. 20210



Ms. Dona Meyer
Engineer - Industrial Hygiene
Engineering Department
Louviere Building
E.I. du Pont de Nemours and Company
Wilmington, Delaware 19898

Dear Ms. Meyer:

This is in reply to your inquiry regarding the interpretation of respiratory protection required by OSHA's asbestos standard, 29 CFR 1910.1001 (c)(2)(iii).

Employees about to engage in the spraying of asbestos, in the removal or demolition of pipes, structures, or equipment covered or insulated with asbestos, or in the removal or demolition of asbestos insulation or coverings, shall be provided with and shall use a type "C" continuous flow or pressure-demand, supplied-air respirator. This requirement holds true unless the employer has positively established in advance that the airborne concentrations of asbestos the employees will confront will not exceed 100 times either of the permissible exposure limits; i.e., 8-hour time-weighted average and ceiling limits.

If the employer has conclusively established the upper concentration of airborne asbestos that employees could confront during spraying, demolition or removal, then any of the respirators presented in 29 CFR 1910.1001 (d)(2)(i), (ii) and (iii) that afford adequate protection at such upper concentration of airborne asbestos may be used.

I trust that this answers your question, and confirms what Ms. Garrahan discussed with you previously.

If we can serve you in the future, we shall be glad to do so.

Sincerely,

A handwritten signature in cursive script, appearing to read "Grover C. Brown", is written over the typed name.

Grover C. Brown
Director, Federal Compliance
and State Programs

DUP 0906822

SC-DP-05970