

WV-0086 #4



INTERNAL CORRESPONDENCE

CHEMICALS AND PLASTICS

P. O. BOX 8361, SOUTH CHARLESTON, WEST VIRGINIA 25303

To (Name): Mr. G. F. Hurley*

Date: August 10, 1978

Division:

Originating Dept: Research and Development

Location:

Subject: Asbestos Tape Insulation

Copy to: Mr. F. DeRosa
Mr. J. W. Forth
Dr. R. F. Kayser
Mr. D. R. Shearer

PLAINTIFF'S EXHIBIT

UC-2169

Dear George:

Please review the matter posed in the attached letter to me, and others, dated 8/8/78. I am not sufficiently informed with respect to the time, circumstances, or any other factors which may affect our use of or exposure to asbestos tape insulation. From your letter to W. H. Baxter, Jr., et al. (6/8/77) we conclude that there are OSHA standards for dealing with asbestos, especially its removal. What is the basis for the position that the installation of new tape insulation does not require any special precautions?

Thank you,

D. L. MacPeck

DLM:nnp

*Attachment

RECEIVED

AUG 11 1978

G. F. HURLEY

UCC 006936

RECEIVED

AUG 9 1978

INTERNAL CORRESPONDENCE

D. L. MacPEEK

CHEMICALS AND PLASTICS

P. O. BOX 8361, SOUTH CHARLESTON, WEST VIRGINIA 25303

To (Name)	F. DeRosa, 701-125	Date	August 8, 1978
	P. V. Hinman, 740-5107		
	J. E. Logsdon, 740-5109	Originating Dept	R/D Operations Group
	D. L. MacPeek, 701-246 ✓		
	Operations Supervisors (9)	Subject	Asbestos Insulation

cc: D. R. Shearer, 770-157

Gentlemen:

The subject of asbestos tape installation has surfaced recently. What are the hazards of installing new asbestos tape insulation?

We have been advised by our safety coordinator that the Environmental Health Department has ruled that installing new asbestos tape insulation does not require special precautionary safety measures.

The removal of asbestos tape insulation or any other type of asbestos insulation requires special safety precautions. A request to your area engineer is required to remove any asbestos insulation. He will request the proper service group to perform the task.

A copy of G. F. Hurley's letter dated June 8, 1977 is attached, addressing the subject "Removal of Asbestos Insulation".

Very truly yours,

J. W. Forth

J. W. Forth
Supervisor Operations Group

JWF/aa

Attachment

UCC 006937



INTERNAL CORRESPONDENCE

CHEMICALS AND PLASTICS

P. O. BOX 8361, SOUTH CHARLESTON, WEST VIRGINIA 25303

To (Name) Dr. D. L. MacPeck
 Division Building 701-246
 Location

Date August 14, 1978

Originating Dept Technical Center IH/EP

Copy to Mr. F. DeRosa
 Mr. J. W. Forth
 Mr. P. V. Hinman
 Mr. J. E. Logsdon
 Mr. H. L. Robinson
 Mr. D. R. Shearer
 Mr. W. T. Shelton

Subject Asbestos Tape Insulation

Dear Dr. MacPeck:

This is a reiteration of our position that application of new asbestos tape does not require special precautionary measures for protection of workers. This policy developed after a number of people were monitored for exposure to asbestos during application of asbestos-containing tape in widths up to two inches. Asbestos levels found were less than 0.4 fibers/ml ($<5\mu$) compared to an OSHA allowed level of 2.0. This policy also assumes that the possible exposure of a given person will be infrequent and of short duration.

For removal of such tapes the procedure specified by OSHA is still valid. Here, the premise is that alternate heating and cooling cycles weaken the fibers. Thus, there is extensive formation of pieces in the $<5\mu$ size when such insulation is removed.

Very truly yours,

George F. Hurley
 George F. Hurley

GFH/sc