



W088-0032387

From (W) Building, Room 1612
 WIN 272-3880
 Date October 12, 1989
 Subject EPA Bans Asbestos Products

INDUSTRIAL HYGIENE & SAFETY OFFICERS (FML-20)
 ENVIRONMENTAL CONTROL OFFICERS (HK, HL)
 DIVISION AND PLANT MANAGERS (MML-4A, 5A)

The Environmental Protection Agency has issued a regulation that prohibits the manufacture, importation, processing and distribution of almost all asbestos-containing products in the United States. This ban will take effect in three stages over the next seven years, beginning with certain products on August 27, 1990, and with others on approximately the same date in 1993 and 1996. Corresponding bans on distribution will occur in 1992, 1994 and 1997. Within six months after the effective date that a product is banned for distribution, manufacturers, importers and processors will have to dispose of any remaining product in stock. Based on 1985 production volume estimates, approximate 94% of asbestos use will be affected in the United States.

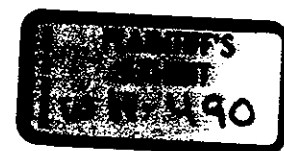
The effect of this ban on Westinghouse operations is not fully understood at this time, so a meeting is scheduled in the Headquarters Building 11 West conference room on October 31, 1989 from 8:30 a.m. to 3:30 p.m. to discuss the rule and its effect on operations.

The ban and phaseout rule also has provisions for labeling, inventory and recordkeeping. These and other issues subject to the rule will be discussed during this informational meeting.

It's recommended that all Westinghouse facilities review their product line and determine if any asbestos-type material is being used. To determine asbestos usage, it will be necessary to coordinate your review process with purchasing, engineering, health and safety, materials control and environmental control personnel at your site. If it has been determined that asbestos is being used, then a representative from your site should attend this meeting to determine if and how this ban will affect your operation. Attached is a schedule for implementation of the asbestos ban and a list of asbestos products with their corresponding material numbers that are known to be used within Westinghouse. If you have any questions on the meeting, please call C. W. Bickerstaff on 412/642-3880 or WIN 272-3880. A meeting attendance form is attached for your use.

C. Wayne Bickerstaff
 C. Wayne Bickerstaff, Manager
 Industrial Hygiene
 Environmental Affairs

attachments
 4834v



UNITED STATES AIR FORCE

NAVY DEPARTMENT 1992

asbestos cloth	41511AP-AT
asbestos rope packing braided	41511EB-EF
asbestos tape unsized close woven	41511AA
cloth woven chrysotile asbestos yarn	41511AV
asbestos sheet compressed rubber bonded	42241AA-AG
asbestos high grade	42231AA-AB
asbestos board acrylic rubber impregnated	42261AA-AB
asbestos sheet packing compound ungraphited	42251AA-AB
asbestos cement sheet	46316CA-CQ
asbestos neoprene sheet or gasket compress	45723AA
asbestos rope packing twisted	41321AA-AC
asbestos rope packing	41311AA-AC
asbestos paper 80% asbestos fiber	42331AJ
asbestos paper commercial grade	42331AA-AC
asbestos polyvinyl acetate saturated	42331BA-BF
laminated asbestos paper-mylar film	42331DB

MM88-0032388

November 1992

NOT FOR CIRCULATION

SCHEDULE

Status of Asbestos Products Under Ban and Phaseout Rule

First Stage Ban - Aug. 27, 1990

Felt Products

- Pipeline wrap
- Roofing felt
- Flooring felt

A/C Products

- A/C sheet, corrugated
- A/C sheet, flat

Products out of use

- V/A floor tile
- Asbestos clothing

Second Stage Ban - Aug. 25, 1993

Friction Products

- Drum brake linings (OEM)
- Disc brake pads, LMV (OEM)
- Disc brake pads, HV (OEM)
- Clutch facings
- Automatic transmission components

Industrial and commercial friction products

- Gaskets
- Beater-add gaskets (except some industrial uses)
- Sheet gaskets (except some industrial uses)

Third Stage Ban - Aug. 26, 1996

Coatings

- Roof coatings
- Non-roof coatings

Paper Products

- Commercial paper
- Rollboard
- Millboard
- Corrugated paper
- Specialty paper

Friction Products

- Brake blocks (OEM)
- Brake blocks (AM)
- Drum brake linings (AM)
- Disc brake pads, LMV (AM)
- Disc brake pads, HV (AM)

A/C Products

- A/C pipe
- A/C shingle

Not Banned

- Missile liner
- Asbestos diaphragms
- Battery separators
- Arc chutes
- Acetylene cylinders
- Asbestos thread
- Asbestos reinforced plastic
- Sealant tape
- Electrical paper
- Asbestos packings
- Some industrial uses of sheet gaskets
- Some industrial uses of beater-add gaskets
- Mining and milling

LMV - Light and Medium Vehicles

HV - Heavy Vehicle

OEM - Original Equipment Market

AM - After Market