

Asbestos Procedure

MAINTENANCE DEPARTMENT ASBESTOS REMOVAL GUIDELINE

I. PURPOSE

This Guide describes practices to be used when removing asbestos-containing material.

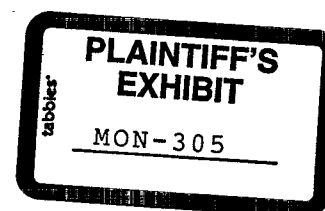
II. POLICY

To safeguard employees from exposure to asbestos materials which may be hazardous to their health.

III. GUIDE

When insulation removal is required, the maintenance foreman will do the following:

- A. Determine if the insulation contains friable asbestos material. If unable to determine, take a sample to hygiene lab. Sample must be properly tagged identifying equipment to be stripped. If work must proceed then wear personal protective equipment and treat as if insulation is asbestos until results of sample is given.
- B. If the insulation contains friable asbestos material the Maintenance Foreman must:
 1. Communicate to employees doing the work the hazards and procedures for personal protection, housekeeping and disposal of waste when working with asbestos-containing material.
 2. Fill out and post in the area the asbestos insulation removal permit form Q-1002. If barricades are necessary make sure barricades are sufficient to protect other personnel.



3. When job is completed the Maintenance Foreman must complete removal permit form Q-1002 and send to Insulator Foreman.
- C. If insulation contains friable asbestos material, when stripping the Maintenance personnel must:
1. Post asbestos warning signs around the area where asbestos-containing materials are being stripped. Barricade where necessary to protect other personnel.
 2. Wear approved respirator or mask (mask available at Insulator Shop). Respirator A.O.-R5000 R30 filter mask 3M non-toxic partical mask #8710.
 3. Wet down material to be stripped if temperature is above 32°F or 0°C. Material must be kept wet while handling. If pipes can be taken down in sections and insulation is contained in a covering, it does not need to be wet down but protective equipment must be worn. After removal of section, pipe should be taken to Insulator Shop for stripping.
 4. Asbestos material that has been stripped overhead shall be transported to the ground in impermeable (plastic) sealed bags; do not drop to the ground.
 5. Collect all asbestos-containing material in impermeable (plastic) bags. Seal the bags and place in load lugger located at CAC Spill Control Basin. Material must be kept wet during stripping and handling if temperature is above 32°F or 0°C.

6. Clean up area by use of a vacuum or wet area and sweep, never dry sweep asbestos-containing material.
7. Notify the Environmental Group for disposal of asbestos.
8. Upon completion of stripping and before taking a shower, remove clothing, place in a plastic bag. Close the bag with a warning tag and place bag in container marked for asbestos contaminated clothing.
9. A shower must be taken upon completion of stripping. Also a shower and change of clothing will be taken before going to lunch when stripping asbestos.

Bob Bishop

/vmg
Rev. 6/15/83

ASBESTOS REMOVAL PERMIT

Q-1002

DEPARTMENT _____

AUTHORITY FOR RETIREMENT NUMBER _____

PAFE/MWO NUMBER _____

QUANTITY OF ASBESTOS CONTAINING MATERIALS TO BE REMOVED

Pipe Sizes and Approximate Lengths:

Other Asbestos Containing Materials _____

Approximate Area _____

	<u>YES</u>	<u>NO</u>
Warning Signs Posted in Area	_____	_____
Containers Available for Disposal	_____	_____
Insulator Wearing Respirator or Mask	_____	_____
Material Wetted Down before Removal	_____	_____
Time and Date Started _____	Time _____	Date _____

If no to any of the above explain _____

After job is completed fill in the following and send to the insulator foreman:

Time and Date Completed _____ Time _____ Date _____

	<u>YES</u>	<u>NO</u>
Material Placed in Container	_____	_____
PC&D Notified of Location	_____	_____

Signature

Date

OSHA WILL ACCELERATE RULEMAKING ON ASBESTOS, AUCHTER ANNOUNCES

OSHA HEAD THORNE AUCHTER HAS TOLD LABOR REPRESENTATIVES THAT HIS AGENCY WILL ACCELERATE RULEMAKING ON A 1975 PROPOSAL TO LOWER THE CURRENT EXPOSURE LIMIT FROM 2.0 TO 0.5 FIBERS PER CUBIC CENTIMETER. IN TWO SEPARATE LETTERS -- ONE TO SHELDON SAMUELS, DIRECTOR OF HEALTH, SAFETY, AND ENVIRONMENT AT THE AFL-CIO INDUSTRIAL UNION DEPARTMENT, AND THE OTHER TO GEORGE H. R. TAYLOR, DIRECTOR OF THE UNION'S SAFETY AND HEALTH DEPARTMENT -- AUCHTER SAID OSHA WILL ISSUE A PUBLIC NOTICE SOON UPDATING THE 1975 PROPOSAL, HOLD RULEMAKING HEARINGS, AND PUBLISH A FINAL RULE BY FALL.

AUCHTER'S LETTERS CAME IN RESPONSE TO A TELEPHONE CALL BY SAMUELS AND A LETTER BY TAYLOR. IN TAYLOR'S LETTER, HE CHARGED THAT THOUSANDS OF WORKERS EXPOSED AT OR BELOW THE PRESENT LIMIT WILL DIE OF ASBESTOS-RELATED DISEASE. AUCHTER TOLD THE OFFICIALS, "I FULLY AGREE WITH YOU THAT REVISION OF THE ASBESTOS STANDARDS IS A PROJECT WHICH DESERVES HIGH PRIORITY."