

Monsanto

FROM NAME & LOCATION S. M. Jones, Texas City, Texas

DATE June 2, 1978

SUBJECT Stripping of Asbestos-Insulation

REFERENCE

TO : Production Supervisors

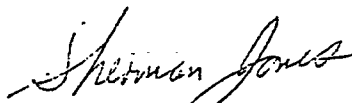
cc George Orum
L. Schwab
C. M. McCullough
Arnold Glass
Ed Hendrick
Sherman Jones/File

Stripping of asbestos insulation material must be done within the guidelines set forth by OSHA or serious problems result.

The attached guidelines covering the handling of asbestos material are being sent to you, to remind of inform you as to what these guidelines are so that future jobs where asbestos is involved can be done properly.

Please review these rules and guidelines with your Chief Operators and Operators given for the handling of this material, and see that they are not deviated from. Your help will be appreciated.

Even though the stripping and handling of asbestos material is insulators work, it is important that all of us know the procedure.


Sherman Jones

sr
attachment

GENERAL RULES AND PRACTICES REGARDING THE APPLICATION AND STRIPPING
OF ASBESTOS INSULATING MATERIAL AT MONSANTO COMPANY - TEXAS CITY

No asbestos material is applied in the Plant except in Research Dept.

The Research Department uses Marinite Board 36 which is composed of asbestos fibers.

1. Approximately 160 sq. ft. is used.
2. This is applied approximately once a year.
3. This material is stored in Research Storage Room.

I. Rules for applying Asbestos Insulation:

1. Material must be cut or sawed in an open air area.
2. If ban saw is used, it must have an exhaust ventilation and dust collection system, which must be turned on while cutting.
3. Comfo II Custom respirator with type "F" filter must be worn at all times.
4. Signs must be posted where they are visible from all sides while work is in progress.
5. Area must be cleaned by either vacuuming or wetting down and sweeping.
6. Waste will be put in asbestos-marked plastic bags and sealed. Bags will be sent to the asbestos holding area south of the Main Locker Building. South side of the fence.

II. Rules for Stripping Asbestos Insulation:

1. Areas must be roped off with black and yellow tape.
2. Signs must be posted where they are most visible from all sides.
3. Area is wetted down with water. (The only exception being that the amount of stripping is of such small quantity that it can be contained in one bag.)

4. Protective clothing and equipment is worn during stripping.
 - a. Protective clothing consists of paper or throw away coveralls.
 - b. Protective equipment other than normal equipment consists of dust respiratory (Confo II Custom), goggles, and plastic gloves.
 - c. Rubber boots, if hazardous chemicals are involved.
5. Stripping can now be done.
6. Material is put into asbestos-marked plastic bags (clear bags may be used but they must be marked asbestos) and sealed.
7. Area is cleaned by vacuuming, sweeping and /or washing down.
8. Bags are picked up and put in Dispos-All dumpster or taken to asbestos holding area.

III. Rules for Disposing of Asbestos Material:

1. All throw-away asbestos material will be put in the asbestos-holding area.
2. The asbestos-holding area is an area marked off with black and yellow tape and a Dispos-All dumpster inside, South of the Main Locker Building, on the South side of the fence. Signs are posted. - ("For Asbestos Material Only.")
3. When dumpster is full Dispos-All Company takes the asbestos material and disposes of it.

IV. To All Supervisors:

Any equipment in your area (such as pipes, vessels, pumps, etc.) which is to be brought to the main shop or any closed area that has asbestos material on it must be stripped completely in the field before being brought to those areas. Equipment brought from the field with asbestos insulation on it will not be stripped in the main shop or other closed area.

These rules will not be deviated from without the approval of authorized personnel.

Monsanto

FROM NAME & LOCATION

S.M. Jones

Texas City, Texas

DATE

May 3, 1978

cc

George Orum

L. Schwab

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Arnold Glass

Ed Hendrick

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SUBJECT

Change in "General Rules-Application Asbestos
Insulating Material"

REFERENCE

TO: All Field Supervision and Ralph Martinez

Change Rule I. (3) which reads: "Wilson Custom respirator
No. R685 or comfo II Custom respirator chemical cartridge-GMA
type must be worn at all times."

Change to read: "Comfo II Custom respirator with type "F"
filter must be worn at all times.

S.M. Jones

/kb

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