Monsanto

JUN '972

FROM (NAME & LOCATION): Paul B. Hodges - ElSF General Offices

DATE: June 13, 1972

SUBJECT: OSHA STANDARDS FOR ASBESTOS EXPOSURE

REFERENCE:

TO: *OSHA Coordinators

D. Schillinger
J. Hanley
D. Kelley
H. Morgan
H. Ray
J. Winkler

*Plant Mgrs.

G. Bratsch	1740
D. Edwards	1810
D. Munie	1760
J. Knollmeyer	1290
B. McGuire	1670
V. Matteucci	1090
W. Merman	1410

R. Kozacka — J. Gorbell
F. Holzapfel — C. Bohl/B. Eley
D. Hosmer — R. Wolf
M. Mullins

PLAINTIFF'S EXHIBIT MON-55

Attached are the OSHA regulations (final draft) for exposure to asbestos. Bruce Eley of Medical kindly supplied the draft from the Federal Register of June 7, 1972.

Some key points in the regulations:

(1) Asbestos concentrations allowed:

To 7/1/76 - 5 fibers/cc on time weighted average (TWA) basis.
10 fibers/cc ceiling value (not to be exceeded at any time)

After 7/1/76- 2 fibers/cc TWA
10 fibers/cc ceiling value

(2) Allowable concentrations to be achieved technologically, not by personal safety equipment and/or employee rotation (except short range while making the mechanical changes).

(3) Warning signs must be posted in all areas where allowable concentrations can be exceeded.

(4) Periodic monitoring (intervals no greater than 6 months) must be conducted in areas where employee exposure is possible. Employees shall have opportunity to observe the monitoring and shall have access to the records. Compliance date 12/7/72.

(5) Medical examinations - required at beginning and end of service involving exposure to asbestos and annually in between. Exam includes chest x-rays and breathing tests. Records of tests are available to physician of employees. Records of exposure must also be kept.

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The above means that we should expedite replacement of asbestos wherever possible. Where not possible, we must institute the necessary practices and provide the necessary ventilating systems to achieve compliance. In addition, we must prepare for monitoring by Dec. 7, 1972. The Medical Dept. will assist any plants in training for the monitoring work. Please get your requests for assistance in to them promptly in order to avoid last-minute crises.

Medical should also be in a position to help advise plants in substitution of materials for asbestos. Please copy them in on any reports, memos, etc. that you write relative to technological compliance or substitution.

Paul

Paul B. Hodges

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*Att. only

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