

FILE - Vinyl chloride



TO R. Henderson
A. L. Gaudreau
AT 18-H-3

FROM L. A. Krause
AT 18-H-3

SUBJECT Atmospheric Vinyl Chloride - Fogelsville

DATE February 25, 1976

COPY TO Mac Roy Gasque, M.D.
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Pursuant to a meeting on February 24, 1976 with Messrs. Sawyer, Capuano, members of their staff, and Environmental Hygiene Services personnel a program for the evaluation of the work place atmosphere for vinyl chloride was discussed and resolved. Following is the pertinent information which was agreed upon as a course of action.

- 1.) Two, possibly three, vinyl chloride monitors from the Assonet plant will be checked for their performance and installed in Fogelsville as soon as possible. At least two of these instruments are now in New Haven. These should be ready for installation by Monday, March 1, 1976. Selection of the sites will be coordinated between Environmental Hygiene Services and Analytical Services.
- 2.) On a random basis, selected personnel at the Fogelsville plant will be monitored for possible exposure to vinyl chloride over the entire work period by Environmental Hygiene Services for 30 days.

Those personnel selected will be from at least the following areas:

- a. Cure bay
- b. Cut-off saw
- c. Slitter
- d. Laminator

- 3.) Included will be samples taken from all ducts leading to the atmosphere to determine how much vinyl chloride is being exhausted from any point source.

Where possible, the fire retardants (Phosgard 2XC-20) and FR-2) that have been used in the recent past will be formulated into the product. At some point, it is expected that Thermolin^(R) 101 will also be run.

OLI 4375

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Environmental Hygiene Services will act as coordinator with the assistance of the Chemicals Group Analytical Section, New Haven. Interpretation of data from a toxicological health viewpoint will be made by the Environmental Hygiene and Toxicology Department at the end of the study period.

If there are any questions, please call.


Leonard A. Krause

LAK:sln

OLI 4376