STATE OF INDIANA

ADDRESS REPLY TO:
L. E. BURNEY, M. D.
SECRETARY AND COMMISSIONER
INDIANA STATE BOARD OF HEALTH
1330 WEST MICHIGAN STREET
INDIANAPOLIS 7, INDIANA

STATE BOARD OF HEALTH

February 28, 1950

Dr. R. Emmet Kelly
Medical Director
Monsanto Chemical Company
St. Louis 4, Missouri

Dear Doctor Kelly:

Thank you very much for your very informative letter of February 14, relative to the use of Aroclors in industry. The plant under question is the Brazil plant mentioned in your letter.

The chief complaints were irritation of the upper respiratory tract plus possible liver damage. At the time of our study Aroclor was circulated in galvanized pipes and most pipes were leaking. It was suggested that new pipes be installed and local exhaust employed.

Plant repiped with copper tubing and installed a local exhaust system over extruder rolls. With this improvement very little Aroclor vapors were escaping. This probably will solve their problem. Further the plant is considering building an enclosure around the extruder and rolls so that this equipment will be both enclosed and exhausted.

Thanks again for your help.

Very truly yours,

Louis W. Spolyar

L. W. Spolyar, M. D., Director
Division of Industrial Hygiene
Indiana State Board of Health

LWS:pm

PUBLIC HEALTH IS "THE ART AND SCIENCE OF PREVENTING DISEASE, PROLONGING LIFE AND PROMOTING PHYSICAL AND MENTAL EFFICIENCY THROUGH ORGANIZED COMMUNITY EFFORT." C.-E. A. WINSLOW.