Aroclor 6050

bcc: R. M. Brell DEC 1970
Guy Busch - Akron
→ J. T. Garrett - JGARR
W. G. Morlock - Houston

December 24, 1970

Mr. Michael Jones
Ameripol, Inc.
P. O. Box 697
Port Matchez, Texas 77651

Dear Mr. Jones:

I have discussed your question on vapor toxicity/ ventilation requirements for Aroclor 6050 with our Medical Department. Based on these conversations, let me make the following comments:

1. Aroclor 6050 is a chlorinated hydrocarbon and needs to be treated accordingly. If you have a system where your operators will be exposed for long periods of time to the vapors, you need an effective ventilation system.

2. If you have a situation wherein your operators are only exposed for a few minutes at a time, a Bureau of Mines approved organic vapor cartridge respirator or full face gas mask would be recommended. This could be replaced by an external air supply or self-contained breathing equipment.

The exact level of your specific needs is, of course, something that your people will have to establish. I have attached a technical bulletin which has some general comments on ventilation, page 12, which you may find helpful.

Let me know if we can be of further assistance on this matter.

Very respectfully,

MONS 087914

Willis S. Clark
Senior Product Specialist
Specialty Plasticisers