

D. 1 - (F) - OSHA / Vinyl Chloride



MANUFACTURING CHEMISTS ASSOCIATION

1825 CONNECTICUT AVENUE, N.W. WASHINGTON, D.C. 20009 (202) 483-6126

SEP 3 1974

P. J. JOSEPHANS

August 27, 1974

To: Technical Task Group on Vinyl Chloride Research  
Subject: Authorization for Dow Cytogenetic Studies on Rats

Gentlemen:

The time for response to the Task Group letter ballot on Dow's subject request closed yesterday, and at this time MCA has received 21 ballot returns, all but three of which were in approval of Dow's request. One of these suggested that animals for cytogenetic study be taken from the T-III and control groups only, to conserve animals and improve statistics in the (at that time still negative) T-I group, in particular. The same factors apparently influenced the other two adverse ballots. With IBT's August 16 report of tumors in the T-I rats, this consideration becomes substantially less important.

The testimony of Dr. Selikoff at the Senate hearings alleging genetic damage by vinyl chloride emphasizes the need of industry for more valid data on this problem. With the clear majority of the total TTGVCR in support of Dow's request, MCA is on this date informing Dow of its approval, and is authorizing the Industrial BIO-TEST Laboratories to make these rats available to Dow's researcher, Dr. R. V. Johnston, D.V.M.

The Task Group will be kept fully informed as Dow reports on their findings.

Sincerely,

Kenneth D. Johnson, Ph.D.  
Secretary  
Technical Task Group on  
Vinyl Chloride Research

KDJ/mb

cc: D. P. Duffield, M.D.  
Mr. A. W. Barnes  
Dr. Tiziano Garlanda

CC MAM ASC  
RTV PJJ/DK  
HAP JMC

BOR 009325