

ETHYL CORPORATION

INTER-OFFICE

To D. F. Couvillion/B. J. Lentz/H. G. Smith Address BRP
FROM Paul E. Kennedy Address BRP
SUBJECT Vinyl Chloride Personnel Monitoring Date March 3, 1981

The vinyl chloride personnel monitoring results for January are attached for your review.

Two of the eight jobs monitored exceeded the OSHA 1 ppm standard. The Hydrocarbon Quality Control Lab technician had an exposure of 3.6 ppm. This man made several trips to the vinyl chloride production area to run gas tests (explosive environment tests prior to allowing welding or burning); no respirator was used. The PVC polymerization operator had an exposure of 6.6 ppm. This man entered and cleaned three autoclaves while wearing a full face supplied air respirator.

If you have any questions, please call.

Paul Kennedy
P. E. Kennedy
Industrial Hygienist

PEK:bto
Attachment

cc: F. M. Buckingham
S. L. Escue
R. Herzog
J. A. Jacoby
D. E. Johnson
T. W. Maples
G. B. Meyers/W. C. Hulon
L. A. Mitchell
D. E. Park
F. J. Sergeys
G. L. Ter Haar
File: IH (PC) Baton Rouge (Vinyl Chloride)

VINYL CHLORIDE PERSONNEL MONITORING

[illegible]

NOTE: All exposures represent full shift samples unless otherwise noted.