



Vinyl Chloride Monomer
UNION CARBIDE CORPORATION
Films-Packaging Division
Centerville, Iowa

October 31, 1974

<u>Location</u>	<u>Vinyl Chloride ppm*</u>	<u>Remarks</u>
On person of PVC extrusion machine operator.	#5 --- N.D.**	Personal sample, 10/31, A.M., 3 hours. PVC being extruded at Extrusion Machines No. 2, 5 and 6. Some visible vapors being evolved.
On person of PVC extrusion machine operator.	#6 --- N.D.	Personal sample, 10/31, P.M., 3 hours. Same conditions as above.

*The current OSHA standard for vinyl chloride monomer in workroom air is 50 parts per million. (by volume) This is a ceiling value, not to be exceeded, but is scheduled to be replaced on January 1, 1975, by an 8-hour time-weighted average concentration of 1 ppm.

**The "N.D." means none detected, and for the volume sampled, this equals less than 0.1 ppm.

UCC
067798