



INTERNAL CORRESPONDENCE

RECEIVED

APR 15 1975

P. N. WHEELER, JR.

RIVER ROAD, BOUND BROOK, NEW JERSEY 08805

CHEMICALS AND PLASTICS

To (Name) Mr. J. L. Davidson
Division
Location Torrance

Date April 9, 1975
Originating Dept. Distribution Operations

Answering letter date

Copy to Mr. E. Bell
Ms. J. Decker
Mr. R. E. Flowers
Mr. D. E. Gould
Mr. J. A. Grady
Mr. M. M. Paton
➤ COPY ➤ Mr. R. N. Wheeler

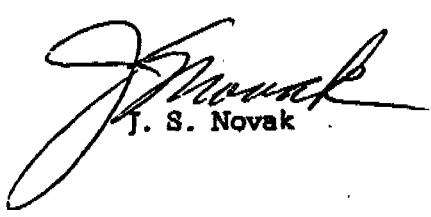
Subject PVC, Vinyl Chloride
Exposure--700 Warehouse

I received your report on the Vinyl Chloride sampling done at location 700. On the surface it appears this location will not require the establishment of a regulated area nor application of any of the other requirements of OSHA Standard 1910.93q. To confirm this you must take another set of readings (see (d) (2) (iii)).

Please arrange to do this as soon as possible.

There is one thing missing from your report. Please identify the specific resins and quantities in the sample area and/or being handled by the forklift driver. I'm fairly sure 700 doesn't have every PVC resin on the attachment you sent in with the report. A simple layout sketch of the adjacent areas identifying the resins and blends would do the job.

JSN:sld


J. S. NovakUCC
033935



INTERNAL CORRESPONDENCE

UNION CARBIDE CORPORATION

TORRANCE PLANT P O. BOX 2900, TORRANCE, CALIFORNIA 90509

To (Name) Mr. J. S. Novak
 Division Mr. E. Bell
 Location Bound Brook, N J

Date March 24, 1975

RECEIVED

Originating Dept.

APR 3 - 1975

Answering letter date

J. S. NOVAK

Copy to Mr. R. E. Flowers
 Ms. J. Decker
 Mr. J. A. Grady
 Mr. M. M. Paton

Subject Vinyl Chloride Vapors -
 700 Warehouse

Union Carbide Industrial Hygiene Method 39C-9Ci-R2.

"Vinyl Chloride Determination in Air by Absorption on Activated Carbon and Determination by Gas Chromatography".

Two (2) samples were taken in the area of Vinyl Resin Storage.

Sample "G" - Personnel Sampler worn by Laboratory Technician walking in the Bag Storage area. Sampling time was 24.5 minutes.

ppm VCL/Vol = 0.40

Sample "R" - Personnel Sampler worn by Lift Driver while straightening pallets of Vinyl Resin, East end of Building.

Sampling Time was 24.5 minutes
 ppm VCL/Vol = 0.60

Very slight air movement and temperature in the low 60's.

Attached is resin types in storage at this time.

Jack L. Davidson
 Jack L. Davidson
 Works Laboratory

JLD:mp
 Attachment

UCC
 033936

Jack Davidson

MAR 12 1975

R. E. FLOWERS

VINYL RESINS*

2000ppm
①

<u>Solvent</u>	<u>Non-Solvent</u>	<u>Dispersion</u>	<u>Suspension</u>
RE-10	QYNA	QYNV 1	QSAE
RE-11	QYNJ	QYNV 2	QYSA
VAGD	QYNL	QYNV 3	QSAP
VAGH	VYNW	QYNV 4	QSFB
VERR	VGRM	QYJV 1	QSAH
VMCA		QYKV 2	QSAL
VMCC		QYKV 3	QSAN
E-2000		QYOH 1	QSQP
VMCH		QYOH 1F	QSQH
VMCH-2		QYOH 2	VSJD
VYFS		VLFV	VSJE
VYLL			VSKF
VYHB			VSKK
VYHD			VSFB
VYHG			
VYHH			
VYLF			
VYNA			
VYND			
VYNP			
VYNS			
VYSH			

*Also all utility grades of the above resins--the above product nomenclatures ending in "U" i.e. QOHU, QJVU (Originally QYOH, QYJV).

UCC
033937