

INTER-OFFICE MEMO

TENNECO CHEMICALS, INC.

TO J.F. Kilcullen
FROM W.C. Champion
SUBJECT VCM Personal Monitoring

AT Piscataway
AT Burlington

DATE January 15, 1975

COPY TO G.I. Rozand
P.R. Scarito - Burl. Da
J.T. Sweeney - Flem. Da
File

Attached are the VCM personal monitoring exposure values for Flemington and Burlington, by job classification, through the week of December 16, 1974.

W.C. Champion
(jst)

W.C. Champion

Attachments.

WCC/jst

013167

FLEMINGTON RESIN PLANT PERSONNEL MONITORING SUMMARY

Distribution
J.F. Kile
W.C. Champion
G.I. Rozand
J.T. Sweeney
Quality Control File

CLASSIFICATION

Personnel Exposure, ppm VCM

	Week Of 12-2 / 12-8-74	Week Of 12-9 / 12-15-74	Week Of 12-16 / 12-22-74
Lift Foreman	0.4, ND, ND, 5.0, 1.0	ND, ND, ND	1.8, 4.6, 1.2, 1.8, 1.4,
Polymerization Foreman	ND, 10.6, ND	0.4, ND, 36.0	5.0, 3.4, 0.4, 0.7,
Reactor Operator	0.4, ND, ND, 0.4, ND, 0.1, ND, 2.0, ND, ND,	ND, ND, ND, 2.8, ND, 0.4, ND, ND, 3.8	0.3, 0.7, 0.8 ND, 4.5, 0.1, 3.0, 0.5, ND, 0.8, 0.5
Utility Operator	0.7, 3.3, ND, 1.3, ND, 0.3, 0.1, ND, ND	ND, 2.4 ND, ND, ND, 0.7, ND, 0.7, ND	ND, 0.5 ND, 2.9, 1.7, 1.3, 0.4, ND, 3.1,
Trayer Operator	3.3, 0.1, 2.0	ND, ND, 0.6	2.2, 5.8, 1.0,
Warehouse Foreman	ND, ND	ND, ND	ND
Warehouseman	ND, 0.7, ND, 6.3	8.7, ND, 6.9, 7.5	1.8, 1.8,
Bagger	0.5, 1.4, ND	* * * 9.8, 10.1, 8.3	ND, 1.9, 0.1,
Maintenance Foreman	ND	-	1.5

* ORGANIC VAPOR MASK BEING WORN

018163

JOB CLASSIFICATION

Personnel Exposure, ppm VCM

FLEMINGTO.

Page :

	Week Of 12-2/12-8-74	Week Of 12-9/12-15-74	Week Of 12-16/12-22-74
Maintenance Clerk	ND	ND	1.4,
Mechanic	0.1 ND, 1.3, 4.7, ND, 0.4, 1.8, ND, ND,	ND, 21.1 ND, 1.6, 2.0, ND, ND, ND, ND	1.2, 0.2, 1.1 ND, ND, 16.0*, 29.0, ND, ND, ND
QC Lab Supervisor	ND	0.8	ND
QC Technician/Days	ND	ND	ND
QC Technician/Shift	ND, ND, ND, ND	ND, 0.8, 1.6	2.2, 0.2, 4.0,
Monitoring Analyst	7.9	1.4	ND, 0.4, ND
Boiler Lead Operator	ND	ND	ND
Boiler Operator	ND, 0.6, 3.0, ND	5.9, ND, ND, ND	ND, ND, 0.3, 0.2
Pilot Plant Group Leader	ND	ND	—
Pilot Plant Engineer	ND	ND	NOT MONIT.

* WEARING ORGANIC VAPOR MASK

01369

JOB CLASSIFICATION

Personnel Exposure, ppm VCM

	Week Of <u>12-2/12-8-74</u>	Week Of <u>12-9/12-15-74</u>	Week Of <u>12-16/12-22-74</u>
Pilot Plant Technician	<u>1.6, 1.1, ND, 2.5, ND, 2.6, 7.0</u>	<u>ND, 1.2, ND, 0.3, ND, ND, ND</u>	<u>NOT MONIT.</u>
Pilot Plant Maintenance	<u>ND, ND</u>	<u>0.8, ND</u>	<u>NOT MONIT.</u>

JOB CLASSIFICATION

Personnel Exposure, ppm VCM

	Month Of
Management & Office Personnel	
R&D Personnel	

013170

R.A. Lojewski
 dated 12/22/74

EXPOSURES 1. PPM AND OVER

WEEK OF 12-16 TO 12-22-1

[illegible]

*ORGANIC VAPOR MASK BEING WORN

F.W. Kanzler