

INTER-OFFICE MEMO

TENNECO CHEMICALS, INC.

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

AT Piscataway
AT Burlington

DATE September 6, 1974

COPY TO C.I. Rozand
File

bcc F.W. Kanzler
R.A. Lojewski

Attached are updated personnel monitoring results, by job classification, through the week of August 26th.


W.C. Champion

Attachments.

WCC/jst

COLORITE 012860

PERSONAL MONITORING
EXCURSIONS ABOVE 25 ppm

<u>NAME</u>	<u>DATE</u>	<u>JOB CLASSIFICATION</u>	<u>VCM, PPM</u>	<u>JOB AREA</u>
TOMASZOWSKI	8-21-74	AREA FOREMAN, PLANT	50.0	3RD FL. TOWERS "B" PLANT
HARKER	8-21-74	TOWER OPERATOR	53.6	" " "
LINDLEY	8-21-74	" "	43.7	" " "
BOCK	8-21-74	BAKKER	31.5	PALLETIZING PLANT
BOREL	8-27-74	TOWER OPERATOR	28.6	1ST FL. #1 & 2 STRIPPERS
CANTERBURY	8-27-74	" "	34.2	3RD FL. P.B.

BURLINGTON RESIN PLANT PERSONNEL MONITORING SUMMARY

JOB CLASSIFICATION

Personnel Exposure, PPM VCM

Suspension

Area Foreman

Homopolymer Reactor Operator

Copolymer Reactor Operator

Dryer Operator

Bagger/Cleaner

Labor Pool/Bagger

Week Of 2/19	Week Of 2/26	Week Of
INCOMP.		
15.3, 5.6,	1.0	
2.0, 11.1, 4.3,	4.2, 5.4	
1.6, 1.5, 13.5, 3.7,	8.0	
1.8, 3.1	4.5	
0.3, 1.3, N.D.,	4.0	

COLORITE 012862

JOB CLASSIFICATIONPersonnel Exposure, PPM VCMPlastisol

Area Foreman

Shift Foreman

Tower Operator

Laborer

Bagger

Atomizer Dryer Operator

Additive Dryer Operator

Week Of 8/19	Week Of 8/26	Week Of 9/2
INCMPLT.		
15.2, 50,	23.5	
2.0	4.9	
21.2, 24.9, 11.3, 3.0, <0.1 53.6, 43.7,	28.6, 34.2, 13.5, 1.0	
4.7, 2.9, 0.7, 0.8, 13.5 1.7, 1.0, 0.3, 0.1, 0.3, 0.5, N.D., <0.1	4.5, 7.7, 2.8, 6.5, 1.4, 3.3	
1.5, 0.8, 1.5, 31.5, <0.1 0.6	1.0, 1.0,	
2.3, N.D.,		

COLORITE 012863

Laboratory

Analytical Chemist

Colorist

QC Technician/Days

QC Technician/ Shift

Maintenance

Maint. Supervisor.

Maint. Foreman

Mechanic/Shift

" / DAYS

Personnel Exposure, PPM VCM

Week Of 8/19	Week Of 8/26	Week Of
INCOMPLETE	INCOMPLETE	
MONTHLY INTERVALS		
0.8	0.6,	
MONTHLY INTERVALS		
1.0		
1.7, 0.9, N.D., N.D.,	1.6	
1.9	0.8	
0.5, N.D.,	0.4	
1.4, 0.5, 0.5, 0.6, 1.0, N.D., N.D., N.D.,	3.0, 0.4, 0.7, 19.9	
0.8, 1.5, 1.2, 1.7, 2.3, 0.9	1.0, 0.6, 0.6, 0.5, 0.6, 0.5	

COLORTTE 012864

JOB CLASSIFICATIONPersonnel Exposure, PPM VCMWarehouse and Misc.

Warehouse Supv.

Warehouse Shipping Clerk

Warehouse Receiving Clerk

Warehouseman

Effluent Plant Operator

Boiler Operator

Lead Operator

Utility Man

Yard Man and Service Man

Week Of 8/12	Week Of 8/26	Week Of
INCMPLT.		
1.1, 2.3, 0.6	0.6, 0.9,	
0.9, N.D.,	1.5	
0.8, N.D.,	0.8	
1.1, 1.0, N.D., N.D.,	0.5	
1.2	0.6	

COLORITE 012865

BURLINGTON COMPOUND PLANT, PERSONNEL MONITORING SUMMARY

Personnel Exposure, PPM VCM

JOB CLASSIFICATION

Office Staff

Utility Service/Days

Utility Service/Shift

Quality Control/Days

Quality Control/Shift

Mechanic/Days

Mechanic/Shift

Short Weightman

Warehouseman

Line Operator

Mixer Operator

Mill Operator

Bagger Operator

Foreman

Bagger Slitter

Week Of 8/12	Week Of	Week Of
MONTHLY	MONTHLY	
↓	↓	

COLORITE 012866

JUN

FLEMINGTON RESIN PLANT, PERSONNEL MONITORING SUMMARY

JOB CLASSIFICATION

WEEK OF 8/24/74

Shift Foreman

— 1.6

Polymerization Foreman

0.07, 3.0, 2.4

Reactor Operator

1.3, 1.1, 1.5, 1.6
12.8, NO, 2.0, 1.7
0.18, 1.8, 1

Utility Operator

2.6, 2.3, 6.9,
0.76

Dryer Operator

—

Warehouse Foreman

0.05

Warehouseman

2.6,

Bagger

0.55, 0.66, 0.32

Maintenance Foreman

0.64

~~Stationary Eng~~

COLORITE 012867

FLEMINGTON RESIN PLANT, PERSONNEL MONITORING SUMMARY

JOB CLASSIFICATION

WEEK OF 8/26/74

Maintenance Clerk

NO

Mechanic

1.0, 0.62, 3.4, 2.6

QC Group Leader

—

QC Technician/Days

0.03

QC Technician/Shift

0.08, NO, NO

Boiler Lead Operator

0.11

Boiler Operator

Pilot Plant Group Leader

NO

Pilot Plant Engineer

NO, NO, NO

Pilot Plant Technician

1.0, 1.6, NO, NO, 1.0

Pilot Plant Maintenance

1.0

Management & Office
Personnel

—

R.&D Personnel

—

COLORITE 012868