

ETHYL CORPORATION

INTER-OFFICE

To Mr. W. F. Armstrong

Address BR Tower

FROM T. R. Robinson, M.D.

Address BR Plant

SUBJECT Update on Vinyl Chloride Restrictions

DATE April 1, 1977

VINYL RESTRICTIONS AS OF APRIL 1, 1977

	Total Restrictions			Duration of Restrictions-Weeks		
	Completed	Active	Total	Completed Individual	Average	Active, to Date
PVC Operations	10	7	17	4,3,4,3,11, 9,4,5,4,6	5.3	54,46,46, 45,36,33,21
PVC Maintenance	4	1	5	30,26,3,19	19.5	41
HC Operations	12	8	20	10,25,11,3, 5,4,36,32, 7,4,18,15	14,2	49,19,40,6, 32,28,24,23
HC Maintenance	5	1	6	16,4,4,7, 44	15.0	21
Other Qual. Cont. Lab TEL Mairt. R&D GSRI	1	3	4	4	4.0	65 19 14
TOTALS	32	20	52		11.9	

Notes: 1) Essentially none of the individuals currently on restriction have been retested since the new normal limits on 3 of the "liver enzymes" were instituted on February 21, 1977, so the effect of this revision is not yet apparent.

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- 2) All of the PVC Operators on current restriction are under evaluation by outside specialists. One man may need to be restricted from the area (perhaps off work entirely?) if no improvement in laboratory studies is evident when again seen by the specialist in late April or early May.
- 3) Five of the HC operators on current restriction are under evaluation by outside specialists. An additional man has developed a serious personal illness (not thought to be related to vinyl chloride) that probably will prevent his return to work. One man is on "restriction" (work currently does not involve exposure to vinyl chloride, supposedly, so no change of assignment made) because has refused medical exam and therefore cannot be "known" to be at no increased risk should he be exposed to vinyl chloride.
- 4) A copy of the vinyl chloride program, to be held this month, is attached. Inquiry into details will be made to try to determine if additional consultation with University of Louisville specialists will be needed to help clarify the situation at Ethyl's Baton Rouge plant.

TRR:jb

Attachment

cc: J. G. Burdick, M.D.
E. G. LaCour, M.D.
D. E. Park
W. C. Strader