

SUMMARY OF FINDINGS ON PVC RECORDS REVIEW, JANUARY, 1992

I. Total number of current employees once employed in PVC area			281
II. Number with significant abnormalities of liver function			52
A. Grossly abnormal LFTs for many years		11	
1. Of these, hand-cleaned reactors	7		
2. Less than 20 years since first exposed	4		
B. Mild to moderate abnormal LFTs for many years		21	
1. Of these, hand-cleaned reactors	13		
2. Less than 20 years since first exposed	12		
C. Episodes of repeatedly abnormal LFTs returning to normal		20	
1. Of these, hepatitis profile positive	6		
2. Of these, hepatitis profile negative	6		
3. Of these, hepatitis profile not tested	8		
III. Gilbert's Disease, total			4
A. Of these, number with positive Phenobarbital test		2	
IV. Additional studies in groups II A, B and C			
A. Liver scans in 11 employees			27
1. 10 scans in 1 (one) employee			
2. 6 scans in 2 (two) employees			
3. 5 scans in 2 (two) employees			
4. 3 scans in 2 (two) employees			
5. 2 scans in 2 (two) employees			
6. 1 scan in 2 (two) employees			
7. All scans negative for angiosarcoma			
8. Three scans "positive"			3
a. Intrahepatic gallbladder		1	
b. Colloid shift, later Negative		2	

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B. Hepatitis Profiles (including II C)		31
1. Positive	9	
2. Negative	22	
C. Liver biopsies done in 4 (four) employees		10
1. No evidence of angiosarcoma or "vinyl chloride disease"		
2. One employee: 1st = "Chronic Hepatitis", 2nd = "Normal"		
V. Reactor cleaners with NO abnormal LFTs		36

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