

In support of existing businesses and to support the introduction of Telomer R sulfonic acid significant toxicity testing was undertaken on dimethylacetamide and peracetic acid, respectively. Additional inhalation testing was also initiated on 3,4-dichloroaniline to supplement the existing data base and provide a basis against further substantive chronic testing under TSCA Section 4 mandate.

During the year, Haskell Lab established, either as provisional or final, 47 Acceptable Exposure Limits on compounds of interest to the department.

The Haskell Product Safe Handling Review Committee essentially completed review of the department's second tier chemicals for adequacy of data base consistent with exposure potential during manufacture. To date the review has not indicated the need for initiation of additional studies.

Active participation in the health and environmental safety committee of the Oxygenated Fuels Association led to development of a Fact Sheet on Methanol for Association use. Additionally, the Du Pont Toxicity Summary on methanol was updated and provided OFA and has formed the basis of their data base on the compound.

ASBESTOS COMPENSATION AND LITIGATION

C&P asbestos-related workers' compensation awards for 1984 were:

	No. Cases	1984	
		\$M	(\$M/Case)
C&P	43	996	(23)
Du Pont	99	2262	(23)

	No. Cases	1983	
		\$M	(\$M/Case)
C&P	43	667	(16)
Du Pont	140	2114	(15)

	No. Cases	1982	
		\$M	(\$M/Case)
C&P	44	459	(10)
Du Pont	79	799	(10)

New Jersey workers' compensation has awarded for psychiatric disability in asbestos cases. We have appealed three such awards and do not expect an opinion until 1985.

The New Jersey Appellate Court dismissed both Du Pont and the medical doctors from the civil suits in June 1983. An appeal to the N.J. Supreme Court, which heard rearguments in September, 1984, is still pending. The Delaware Superior Court dismissed Du Pont from civil suits in August 1983. An appeal to the Delaware Supreme Court was resolved when the Court found that recovery for plaintiff-employees is limited to workers' compensation.

Asbestos civil cases involving C&P in New Jersey and Delaware increased to 98 from 65 in 1983.

	<u>NJ</u>	<u>DE</u>
Employee cases	85	3
Non-employee cases	3	7
	<u>88</u>	<u>10</u>

Asbestos Epidemiology

The C&P Asbestos Program Update shows a continuing decline in new benign asymptomatic (BA) and benign symptomatic (BS) cases. New malignant (MAL) cases increased from 4 in 1983 to 6 in 1984. Four of the six malignancies were previously classified BA in 1980 or 1981; one was previously classified BS in 1982. Through 1984, C&P has 45% of the Company asbestos cases.

Definitive data to characterize progression of BA to BS or MAL does not exist at this time. The study of asbestos-related medical conditions, being conducted by Corporate Medical will provide more specific data and a basis to evaluate future changes. The study includes employees and pensioners with asbestos-related medical conditions for which Du Pont has accepted responsibility. Preliminary analyses for some plants are expected by year-end 1985.

Right-to-Know/Hazard Communication

On January 3, 1985, a federal judge ruled that OSHA Hazard Communication law preempts the New Jersey Right-to-Know law. At this time the New Jersey plants have suspended right-to-know activity pending appeals or new lawmaking action by New Jersey.

DUP 0947315