OR-4961 MU-210 R-1

E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

CHAMBERS WORKS
DEEPWATER, NEW JERSEY 08023

M. J. Fahsel, 1094 Bldg. (E)
D. J. Klinke, Firehouse (F)

January 5, 1983

J. R. Martin
Employee Relations Department
BOD-1442
Wilmington

EXPERIENCE WITH ASBESTOS MONITORING

Here is a summary of personal asbestos air sampling - usually partial to full shift duration - unsegregated by activity. The majority of the data are from lagging removal or repair. These data cover the last thirteen months of personal air data for asbestos.

Fibers/cc	No. of Samples
<0.01	33
0.01-0.09	185
0.10	2
0.11-0.57	19
5.01	1
8.2	1

As you can see, the exposures are remarkably good. We do not use any "disposable" respirators for this work. We use half-face rubber respirators (e.g. Comfo II) with dust/mist/asbestos filters, or with high efficiency filters. Usually it's the dust/mist/asbestos filter.

Please "homogenize" these data in your communications so they are not site-specific.

Please call if you have questions.

D. T. Lefferts
Environmental Health Section

DUP 0909169

DTL/jb

SC-DP-07595