

AR 226-3417

RECYCLED

000214

EMPLOYEE BLOOD DATA

GROUP (sample size)	1979 DATA Organic fluorine ppm*	1981 DATA ppm C-8 as F, (mean)	1989 DATA	
	Organic Fluorine, (Median value)		ppm C-8 as F, (mean)	ppm Fluorine (mean)
<u>3M DATA</u>				
General population (median)	0.002 - 0.3 (0.02)			
# samples	106			
plant office workers	0.01 - 0.06			
plant worker - general	0.13 - 1.18			
plant worker - long service in F/C area				
Newer plant	0.09 - 9.1			
Older plant	5.9 - 71			
<u>DUPONT DATA</u>				
Wilmington Control group (mean)	0 - 0.38*** (0.094)***			
***except two Wilm. Controls 10.6 & 0.78 ppm				
# samples	25			
Chambers Works group (median or mean)	0 - 0.37** (0.15**)	0 - 0.25 (0.049)	0 - 0.061 (0.018)	0 - 0.37 (0.21)
** except one value 0.89 ppm				
# samples	55	33	42	42
Detection level		0.01	0.01	0.2
Method	OT	GC/EC	GC/EC	OT