TABLE 8

PREVALENCE OF PLEURAL THICKENING BY DURATION OF HOUSEHOLD CONTACT

Duration of Exposure (yrs.)	Total Examined	Extent of Pleural Thickening (ILO U/C Classification)		
		Extent 1	Extent 2	Total Pleural* Thickening
<1	192	15 (8%)	1 (0.5%)	16 (8%)
1–5	403	70 (17%)	7 (2%)	77 (19%)
5–10	48	17 (35%)	5 (10%)	22 (46%)
10+	34	7 (21%)	6 (18%)	13 (38%)
Total	677	109 (16%)	19 (3%)	128 (19%)

*Prevalence of pleural thickening significantly higher among those with longer duration of exposure.

$\chi^2 = 45$ $p < .001$ $df = 3$.

TABLE 9

DISTRIBUTION OF PLEURAL CALCIFICATION BY EXTENT* AND DURATION OF EXPOSURE

Duration of Exposure (yrs.)	Total Examined	Extent of Pleural Calcification			
		Grade 1	Grade 2	Grade 3	All† Grades
<1	192	5 (3%)	1 (0.5%)	1 (0.5%)	7 (4%)
1–5	403	12 (3%)	14 (4%)	8 (2%)	34 (8%)
5–10	48	6 (13%)	2 (4%)	1 (2%)	9 (19%)
10+	34	4 (12%)	0	0	4 (12%)
Total	677*	27 (4%)	17 (3%)	10 (2%)	54 (8%)

*Two individuals with uncertain duration of exposure excluded.

†Prevalence of pleural calcification significantly greater among those with longer duration of exposure.

$\chi^2 = 12$ $p < .01$ $df = 3$.

TABLE 10

PREVALENCE OF RADIOGRAPHIC ABNORMALITIES AMONG HOUSEHOLD CONTACTS BY DURATION OF EXPOSURE*

Duration of Exposure (yrs.)	Number Examined	Small Opacities	Pleural Thickening	Pleural Calcification	One or More Abnormality
<1	192	27 (14%)	16 (8%)	7 (4%)	47 (24%)
1–5	403	65 (16%)	77 (19%)	34 (8%)	145 (36%)
5–10	48	14 (29%)	22 (46%)	9 (19%)	29 (60%)
10+	34	8 (24%)	13 (38%)	4 (12%)	18 (53%)
Total	677	114 (17%)	128 (19%)	54 (8%)	239 (35%)

*Prevalence of pleural thickening, pleural calcification and all abnormalities significantly higher among household contacts with longer duration of exposure ($p < .01$).