

1 lead to mesothelioma?

2 A Yes, sir. I think there is substantial
3 evidence that asbestos fibers cause chromosomal damage
4 and that chromosomal damage is an important part of
5 the process leading to the cancer and mesothelioma.

6 Q Have there been other studies, doctors,
7 that you have been familiar with where chrysotile
8 fibers have been used in such a study?

9 A Yes, sir. I mentioned Dr. Mark's study
10 where he showed a chromosomal damage, and there is a
11 Dr. Tom Hei, University of New York and he has
12 developed an assay looking for mutations in human
13 chromosomes and, again, has found chrysotile to cause
14 these types of changes.

15 Q Doctor, do you have an opinion, again, with
16 reasonable medical certainty as to whether exposure to
17 asbestos can cause other diseases in the human
18 respiratory tract?

19 A Yes, sir. Based on these types of studies
20 as well as the observations of large numbers of
21 mesotheliomas, people exposed to asbestos, as well as