two things.

It causes this bundle to crush and the individual little fibers to come off, and those are so small you can't see them at all.

You also break up lengthwise, so mechanical energy just creates an aerosol of very small fibers.

Q What happens is, in effect, one fiber creates many more fibers?

A Certainly can. One small fiber creates a lot of small fibers by mechanical manipulation.

Q Now I would like to turn to Table 4 which is on page 122. This is a table that concerns asbestos concentrations during truck brake service.

A That is correct.

Q What were the ranges that were found in the beveling of new linings on truck brakes?

A Well, if you look at beveling, which is the grinding process, you are trying to actually bevel edges, and that five samples, the average was 37.3. But they found a range of 23.7 to 72 fibers per cc, so very substantial dust exposure.