

1 Now, the way this worked was that they
2 assumed everybody worked an eight-hour day, so you
3 could have peaks and valleys of exposure.

4 You might have high exposure when a product
5 is being sawed. You may virtually have no exposure
6 when it was simply being placed on a piece of
7 pipecovering or on a long run of pipe.

8 Like Mr. Shellenberger told you, you only
9 have to cut it and really manipulate it when you get
10 to the end and there is a bend.

11 So you are going to have, you know, time
12 periods when your exposure is going to be low and time
13 periods when they are higher.

14 What you do is take all of those and average
15 them out, and you determine what the exposure is eight
16 hours a day for a 40-hour work week.

17 The ACGIH published these for everyone to
18 use. They were adopted, as Mr. McGowan told you, by
19 lots of different public-health organizations,
20 including the ones here in Baltimore.

21 This five million particle per cubic foot of