

SAFETY MEETING TOPIC

This form shall be completed and kept on file

Job Name _____ Location _____ Job No. _____
Meeting Leader _____ Title _____
Date Held _____ Place _____ Time _____
Subject of Meeting PROTECT YOUR HEARING

A reduction in our ability to hear as we grow older is a natural phenomena. However, we can lose our hearing ability or have it diminished by being exposed to noise for various periods of time depending on the level of the sound. Loss of hearing is cumulative, it will not regenerate.

OSHA states (Subpart D, Section 1926.52 Table D2) that the following permissible noise levels for the time period shown. It is obvious from the Table that the louder the noise the less time we should be exposed to it.

Duration Per Day In Hours	Sound Level dBA Slow Response
8	90
6	92
4	95
3	97
2	100
1½	102
1	105
½	110
¼ or less	115

Exposure to impulsive or impact noise should not exceed 140 dB peak sound pressure level. The above readings are those which would be measured on the A-scale of a standard sound level meter at slow response. If administrative (in other words STOP or REDUCE THE NOISE!) or engineering controls fail to reduce the noise level then proper protective equipment shall be provided. Hearing protective devices inserted into the ear shall be fitted by professionally competent persons.

Plain cotton is not a proper protective device.