

Preliminary Noise Survey Checklist

Date: ___/___/___

Assessed by: Position:

Location of assessment:

NOTE

- The existence of any one of the following key factors indicates the need for further assessment (see Part 4 of this code).
- Some employers may not have enough information to answer questions 7 and 8.

1 Is there difficulty in communication between two people at 1 metre distance? (Difficulty means that the speaker must raise his/her voice, or that the listener may not understand what is said.)

Yes No

2 Do employees in the area notice a reduction in hearing over the course of the day? (This reduction might not be noticed until after work.)

Yes No

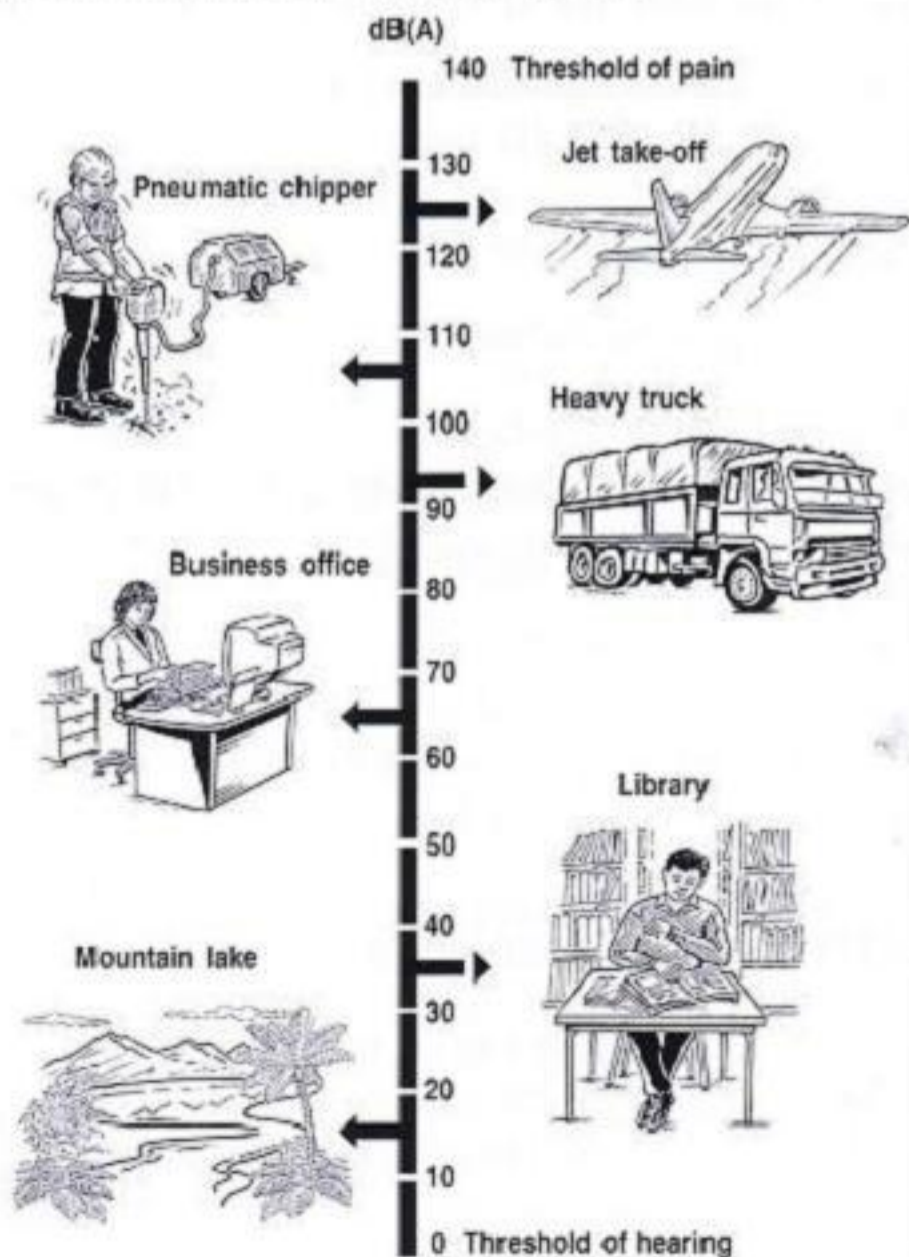
3 Do employees experience ringing in the ears (tinnitus) or blurred/dull hearing?

Yes No

4 Are hearing protectors being used?

Yes No

Figure 2: Decibel levels of common sound



5 Are signs posted at the entrance to or in the work area indicating that hearing protectors should be worn?

Yes No

6 Does noise in any part of the workplace sound as loud as or louder than 85 dB(A) using the scale in Figure 2 below.

Yes No

7 Do results of past noise measurements or assessments indicate noise levels equal or greater than any of the following?:

- (a) 85 dB(A) "Slow" or Fast" response
Yes No
- (b) 85 dB(A) $L_{Aeq,T}$ (See Note 1) (or L_{eq})
Yes No
- (c) 80 dB(A) Sound Power Level
Yes No

8 Does any equipment have noise information including labels that indicate noise levels equal to or greater than any of the following?

- (a) 80 dB(A) $L_{Aeq,T}$ (or L_{eq})
Yes No
- (b) 130 dB Peak (unweighted)
Yes No
- (c) 80 dB(A) Sound Power level (See Note 2)
Yes No

9 Do the results of the audiometry indicate that any past or present employees have a hearing loss due to noise?

Yes No

10 Have there been any industrial deafness claims?

Yes No

Notes:

1. For a variety of reasons, the $L_{Aeq,T}$ quoted may underestimate noise levels that actually result.
2. Sound Power Level is not a noise level. For example, under some circumstances equipment generating a sound power level of 80 dB(A) may result in a noise level of 85 dB(A) or higher.