

Workplace Noise

Working in a noisy environment can damage your hearing in the longer term. You may not notice the effect until you are older, but by that time it will be too late. There is no cure.

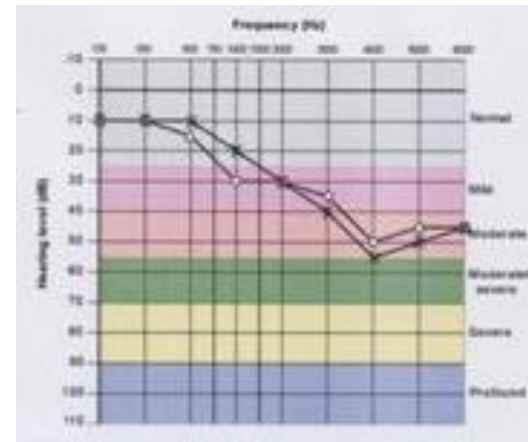
Another effect of excessive noise is “Tinnitus” This is a buzzing or ringing in the ears that won’t go away. It is very unpleasant.

“Noise” is transmitted by air-vibration. To protect your ears you must control the amount of vibration that gets to your ear-drum.

If you see the blue warning sign, you **must** wear hearing protection. This is because the noise level of the plant has been measured and found to be above the “action level”. Supervisors must enforce this.

The noise produced by typical work equipment will often increase significantly if it is not well maintained, so keep your kit in good order.

The amount of hearing damage caused by noise is strongly related to the length of exposure. So it makes sense to take your breaks in a quiet environment, away from noisy plant.



This graph shows the hearing test of a patient with noise induced hearing loss. The loss of hearing in the voice is about 400Hz.

Did you know?

Hearing damage caused by excessive noise cannot be cured because the tiny hairs in the inner that pick up sound get permanently flattened like trees.

Q. What is the cure for hearing loss caused by excessive noise?

Q. What is ‘Tinnitus’?

Q. What two things influence the amount of hearing loss?