

NOISE

NOISE MANAGEMENT

information sheet 07

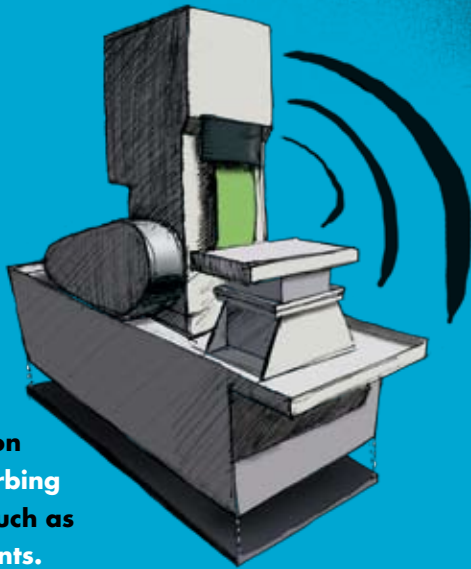


Noise management key points

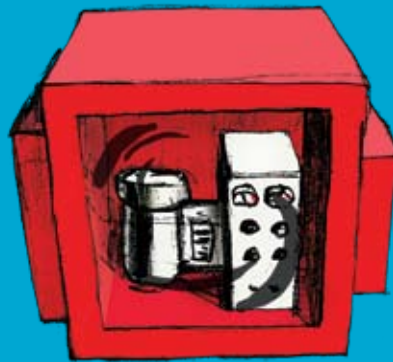
Permissible noise levels depend on the type of noise and where the noise is received. Residential areas have lower levels of acceptable noise than commercial and industrial areas.



Consider noise emissions when purchasing new machinery or equipment.

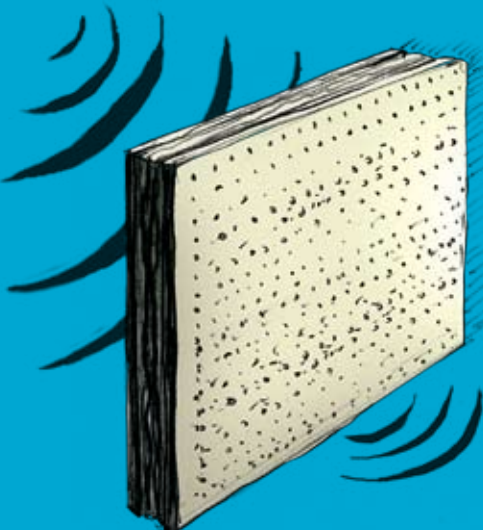


Place noisy machinery on sound absorbing materials, such as rubber mounts.



Reduce noise by shielding, enclosing or muffling machinery.

Maintain machinery in good working order to minimise rattles and vibrations.



Consider sound proofing measures such as baffling and acoustic insulation.

You are able to make reasonable noise unless it affects the amenity or well being of others

What is noise?

Noise is simply unwanted or unpleasant sound. Too much noise can cause annoyance and stress. In the long term it may cause adverse health effects.

Allowable noise levels

The *Environmental Protection Act 1986* and *Environmental Protection (Noise) Regulations 1997* regulate noise levels within the community. Under the Act and regulations you are able to make reasonable noise unless it affects the amenity or well being of others.

Allowable levels are affected by the type of noise and the location of the premises receiving the noise. For example, residential areas have lower levels of acceptable noise than commercial and industrial areas.

What can you do to minimise noise?

- Consider noise emissions when purchasing new machinery or equipment.
- Reduce noise from machinery or equipment by shielding, enclosing and muffling.
- Place noisy machinery on sound absorbent material (e.g. rubber mounts).
- Maintain machinery and equipment in good working order to minimise rattles and vibrations.
- Consider sound proofing measures in noisy areas (e.g. baffling, acoustic insulation).
- Be mindful of after hours operations and vehicle movements.

Noise complaints

Complaints regarding excessive noise are mainly dealt with by Local Government Environmental Health Officers. Licensed industrial premises are regulated by the Department of Environment.

For more information:

- Your Local Government – Environmental Health Section
- Department of Environment and Conservation – 6467 5000
- Yellow Pages under:
Noise Control Equipment
Acoustic Materials and/or Services

Check out other Information Sheets in this series.

These information sheets have been produced by Perth Region NRM in consultation with our partners.
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