# Noise Pollution

# **Amplifier Devices**

An amplifier device includes loud-hailers, megaphones, public address systems, remote telephone bells and telephone repeater bells. Noise from amplifier devices can disturb people, disrupt their sleep and interfere with their work or normal daily activities (watching TV, talking on the telephone). If loud enough, it can impact on their health.

This fact sheet includes information that can help people to reduce noise emissions and meet legal requirements. Note: For stereo and radio noise, contact your local Police.

#### Be a good neighbour

Before installing equipment that emits noise, take the time to talk to neighbours and other building occupants to find out their concerns and to resolve any problems. In many cases, an agreement can be reached that satisfies everyone's needs.

#### The law

The *Environmental Protection Act* includes noise limits for amplifier devices. Council is legally required to enforce these limits when noise is emitted from a premises. If issues between neighbours cannot be resolved and further complaints are made, Council will investigate. If an amplifier device exceeds noise limits, Council may issue the offender with an on-the-spot fine of \$1000 (individual) or \$2000 (corporation).

### Allowable noise limits

If noise from an amplifier device can be clearly heard at a neighbouring premises during the following hours, the owner or operator of the device may be issued with an onthe- spot fine:

10pm - 7am on a business day

6pm - 8am on any other day

On-the-spot fines may also be issued when noise from an amplifier device is greater than 10dB(A) above the 'background noise level'\* between:

7am - 10pm on a business day

8am - 6pm on any other day

\*background noise level is the ambient noise measurement obtained in the absence of the source noise being investigated. It can vary throughout the day and night.

## Ways you can reduce noise

A range of measures can be used to reduce the noise impact of an amplifier device. These include:

### Limiting hours of use

Talk to neighbours and other building occupants to find out if there are particular times when the noise disturbs them. People are often concerned about operation at night or early morning, when they are trying to sleep.

## Selecting a quieter alternative

Alternatives may be available that are quieter and do not disturb neighbours. For example, telephone repeater bells can be replaced with visual alarms (e.g.flashing lights) or a personal pager to alert the receiver of a call.

#### Location

Locating amplifier devices as far away as possible from neighbours and sensitive areas (e.g. bedroom windows, offices) may reduce their impact.

#### **Fences or barriers**

A solid fence may help to reduce noise levels. If the fence has gaps, it will not be as effective.

For further information on this topic, please contact Council.

For more information, contact your local Council





