

Commercial and industrial noise

Regulation

[The Northern Territory Noise Management Framework Guideline](#)¹ (the guideline) outlines what you can and can't do when it comes to commercial and industrial noise. It also provides advice on how the community can make a complaint about a particular noise problem.

Section 3.2 of the guideline provides advice on the regulation of noise emissions from commercial and industrial premises. It also provides a process to determine the level of noise exposure that should not be exceeded for people living near commercial/industrial and other non-domestic premises.

Types of noise covered under commercial/industrial noise

The types of noise sources covered within section 3.2 of the guideline include:

- commercial premises
- industrial premises
- extractive industry premises for impacts of noise beyond leases
- mining operations premises for impacts of noise beyond leases
- petroleum operations premises for impacts of noise beyond leases
- warehousing premises
- maintenance and repair facility premises
- intensive agricultural and livestock premises, for example, cattle feedlots and poultry farms
- utility generation/reticulation service premises
- mechanical plant and equipment
- industrial and commercial processes
- mobile sources confined to a particular location (for example, drag lines, haul trucks, intermodal facilities and rail shunting yards)
- vehicle movements within the premises and/or on private roads.

Noise limits

The process of setting noise limits is done on a case by case basis. Figure 3.2 in the guideline summarises the process in determining site specific noise limits (the project specific assigned noise level).

Ideally, factories and houses should not be located near each other, however, when they are, both have to accept restrictions. Noise levels that should not be exceeded for both day and night apply for premises operating in different areas.

For example, lower noise levels apply to factories operating in a residential area than to those in an industrial area. This allows a balance between the needs of industry and housing.

If you are a resident concerned about commercial or industrial noise, you can report the noise to the NT EPA Pollution Hotline on 1800 064 567.

¹ https://ntepa.nt.gov.au/__data/assets/pdf_file/0004/566356/noise_management_framework_guideline.pdf

The NT EPA investigates noise from major industries such as NT EPA licensed sites and commercial facilities.

Further information

Northern Territory Environment Protection Authority

Website: <https://ntepa.nt.gov.au/your-environment/noise>

Email: pollution@nt.gov.au

Pollution hotline: 1800 064 567

General queries: 08 8924 4218 and ask for the noise regulation section.