

N Construction Noise

N1 Application

This appendix is referred to in the construction noise rule in each zone chapter.

N2 Conditions for Construction Noise

N2.1

All construction work, including maintenance and demolition work, on any site shall be designed and conducted to ensure that noise from the site does not exceed the noise limits in table 1. Sound levels shall be measured and assessed outside buildings affected by construction noise in accordance with the provisions of NZS6803:1999 Acoustics - Construction Noise.

Table 1

Time period	Weekdays (dBA)		Saturdays (dBA)		Sundays and Public Holidays (dBA)	
	Leq	Lmax	Leq	Lmax	Leq	Lmax
06:30-07:30	60*	75	45	75	45	75
07:30-18:00	75*	90*	75*	90*	55	85
18:00-06:30	45	75	45	75	45	75

N2.2

* Where a site is exposed to construction work for a duration exceeding 20 weeks then 5dBA shall be subtracted from the noise limits marked.

N2.3

The air-blast noise limit from the use of explosives shall not exceed a peak sound level of 120dBC measured and assessed outside affected buildings in accordance with the provisions of NZS6803:1999 Acoustics - Construction Noise. [Blasting](#) practices shall conform to the provisions of AS2187: Part 2.

N2.4

Construction noise shall be managed using the methods set out in section 8 of NZS6803:1999 Acoustics - Construction Noise.