

New Zealand Standard

# **Acoustics – Environmental noise**

Superseding NZS 6802:1999

**NZS 6802:2008**

## COMMITTEE REPRESENTATION

This Standard was prepared under the supervision of the P 6802 Committee the Standards Council established under the Standards Act 1988.

The committee consisted of representatives of the following nominating organisations:

ECS Ltd  
Local Government New Zealand  
Massey University  
Ministry of Health  
New Zealand Acoustical Society  
New Zealand Institute of Environmental Health  
University of Auckland

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Figure 4 – Assessment location sketch example was adapted from Bird -v- South Canterbury Car Club Co65/95 4 NZPTD 693.

Table B2 – One third octave band level differences was adapted from ISO 1996-2:2007 – Acoustics – Description, measurement and assessment of environmental noise – Part 2: Determination of environmental noise levels, Annex D.

Table A1 – Suggested measurement time intervals and number of measurements was based on material from ANSI S12.18-1994 (R2004) Procedures for outdoor measurement of sound pressure level, © 1994, with the permission of the Acoustical Society of America, 35 Pinelawn Road, Suite 114E, Melville, NY 11747.

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