**Appendix A**

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| **Noise and sound Hazard Identification checklist** |

**The completion of this checklist demonstrates compliance with the requirements to conduct a**

**Preliminary assessment in accordance with** [AS/NZS 1269.1 Measurement and assessment of noise emission and exposure](https://subscriptions-techstreet-com.proxy.library.adelaide.edu.au/)

**It is to be completed if no previous assessment has been carried out or previous assessments are more than 5 years old.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **School/Branch:** | |  | | | | |
| **Building/area:** | |  | | **Room:** |  | |
| **Item/Activity:** | |  | | | | |
| **Assessed by:** | | **Name of Supervisor/person in control** |  | | | |
| **Date:** | |  | | | | |
| Note: Answering ‘Yes’ to any of the following indicates the need to carry out a noise assessment if  exposure to the noise and sound cannot be immediately controlled.  [(In accordance with the Code of Practice Managing noise and preventing hearing loss at work)](https://www.safework.sa.gov.au/resources/codes-of-practice) | | | | | | |
|  | | | | | | |
| **Hazard identification questions** | | | | | **Yes** | **No** |
| 1. | Is a raised voice needed to communicate with someone about one metre away? | | | |  |  |
| 2. | Do your workers notice a reduction in hearing over the course of the day? (This may only become noticeable after work, for example, needing to turn up the radio on the way home) | | | |  |  |
| 3. | Are your workers using noisy powered tools or machinery? | | | |  |  |
| 4. | Are there noises due to impacts (such as hammering, pneumatic impact tools) or explosive sources (such as explosive powered tools, detonators)? | | | |  |  |
| 5. | Are personal hearing protectors used for some work? | | | |  |  |
| 6. | Do your workers complain that there is too much noise or that they can’t clearly hear instructions or warning signals? | | | |  |  |
| 7. | Do your workers experience ringing in the ears or a noise sounding different in each ear? | | | |  |  |
| 8. | Do any long-term workers appear to be hard of hearing? | | | |  |  |
| 9. | Have there been any workers’ compensation claims for noise-induced hearing loss? | | | |  |  |
| 10. | Does any equipment clearly have the capability of producing noise and sound levels equal to or greater than any of the following (this information may also be identified in manufacturer’s information or on labels): | | | |  |  |
|  | (a) | 80 dB(A) LAeq,T (T= time period over which noise is measured)? | | |  |  |
|  | (b) | 130 dB(C) peak noise level? | | |  |  |
|  | (c) | 88 dB(A) sound power level? | | |  |  |
| 11. | Do the results of audiometry tests indicate that past or present workers have hearing loss? | | | |  |  |
| 12. | Are any workers exposed to noise and ototoxins (see definitions and Appendix D) in the workplace? | | | |  |  |
| 13. | Are any workers exposed to noise AND either hand-arm vibration (HAV) or whole-body vibration (WBV)? | | | |  |  |

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Name and signature Supervisor/person in control of the area/activity (In accordance with [AS/NZS 1269.1](https://subscriptions-techstreet-com.proxy.library.adelaide.edu.au/))

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| --- | --- | --- | --- | --- |
| **HSW Handbook** | **Noise and Sound Safety Management** | **Effective Date:** | **12 March 2019** | **Version 2.1.** |
| **Authorised by** | **Chief Operating Officer and Vice-President (University Operations)** | **Review Date:** | **12 March 2022** | Page **1** of **2** |
| **Warning** | **This process is uncontrolled when printed. The current version of this document is available on the HSW Website.** | | | |