

## Hearing Conservation 2: Noise Assessment and Control

This two part program emphasizes theory in the introduction to Noise Hazards (morning session 1) and practical classroom work in Noise Assessment and Control (afternoon session 2).

The objectives of this afternoon course are to provide an in depth understanding of noise assessment and control techniques. The content is designed for people with a good basic understanding of noise basics (people who have attended the morning session will be well prepared!) and is designed to prepare you to methodically reduce noise exposure in your workplace.

Certification Maintenance points will be awarded for attendance. Confirmation has been made for certification maintenance points from the BCRSP (0.5 CM pts - approval #07075 - Introduction to Noise Hazards/Noise assessment and Control for the full course), CRBOH (pending) and ABIH (1.0 CM pts for the full course: 0.5 CM pts - approval #07-211 - Introduction to Noise Hazards, 0.5 CM pts - approval #07-212 - Noise Assessment and Control)

### Topics Include

- Review of principles of sound
- Legislation review related to assessment and control strategies, including Alberta and Canada Labour Code, OSHA and CSA standards related to noise evaluation and control
- Assessing Noise Hazards including a review and hands-on demonstration of the newest types of noise assessment equipment
- Review of noise measuring procedures and requirements and limitations of audiometric testing
- Noise control techniques and selection, fitting and care of hearing protective devices and how these elements fit into an integrated hearing loss prevention/hearing conservation program
- Question and answer session

### Instructor

Glyn Jones, M.A.Sc, P.Eng, CIH, CRSP, is a Partner in the EHS Partnerships Ltd. He is a sessional instructor in the University of Alberta's Occupational Health and Safety Certificate program. Mr. Jones has over 20 years consulting experience in the field of workplace health and safety including occupational noise and hearing conservation.



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