

Noise Dosimetry and Hearing Conservation Programs

Hearing can be lost due to excess noise, both on and off the job. SAFECO's hearing conservation services offer an integrated risk management plan:

- Management and technical consultation.
- Program review and auditing, using our Hearing Conservation Status Review.
- Technical noise monitoring.
- Recommendations for program and plant improvement.
- Support materials.

Management support materials:

- Management guide, *Employee Hearing Conservation for Your Business*.
- Employee hearing protection brochure, *Protecting Your Hearing*.
- Selected training media.
- Hearing Conservation Program Documents.

Noise Monitoring

Preliminary surveys are conducted by use of a hand-held sound level meter to assess the acceptability of workplace noise levels within plant operations. Where the results indicate non-compliance, SAFECO representatives may recommend detailed surveys.



Dosimetry Surveys

Detailed noise surveys are conducted with computerized instruments, noise-logging dosimeters, to confirm noise exposures for representative employee positions. Dosimeter data is compared to standards to evaluate hearing conservation program needs.

SAFECO-developed software creates unique reports that present each sample in a highly readable and visual format. Our interpretive management report presents survey results in a multi-part format designed to meet the varying needs of executives, production managers, and engineering or safety and health professionals.

- Specific management information about noise levels for particular job operations.
- Documentation of noise levels and noise monitoring.
- Detailed information to use in employee education programs and for "Exposure and Medical Records," OSHA 19 10.20.

Solutions for Your Business

- Control claims costs due to hearing loss.
- Enhanced employee relations — improved workplace improves productivity through effective hearing conservation.
- Reduce absences — high noise levels cause fatigue.
- Services and products save management time — practical, easy-to-use reports and recommendations.
- Management-oriented reports communicate solutions.
- Quality adds credibility to your program.
- Document OSHA compliance — noise monitoring.

SPECIALIZED SERVICES

▶ *Industrial Hygiene — Hearing Conservation and Noise Monitoring*

Today, noise-induced hearing loss is a recognized occupational disease, and hearing conservation is the loss control technique for occupational hearing risk management.



Noise-induced hearing loss can occur at any age, as long as the exposure exists. Noise-induced hearing loss does not merely hasten loss of hearing acuity due to aging, it can considerably precede any aging effects.



For further information, contact your agent or your **SAFECO Commercial Insurance Loss Control Representative.**

Internet: <http://www.safeco.com>