

# HEARING CONSERVATION CODE OF PRACTICE: CHECKLIST

## NOISE ASSESSMENT

- Conduct a workplace noise survey if noise may exceed 80 dBA.
- Ensure measurements follow CSA Standard Z107.56-06 (R2011) *Procedures for the measurement of occupational noise exposure*, or equivalent and are done by a competent person.
- Use appropriate instruments: SLM, ISLM or personal dosimeters.
- Document all noise level measurements.

## NOISE MAPPING

- Plan and perform noise mapping for high-risk areas.
- Plot noise levels on a floor plan and consider adding color-coded zones.
- Identify areas exceeding 85 dBA.
- Update maps after layout or equipment changes.

## SIGNAGE

- Post warning signs in areas >85 dBA.
- Signs must state noise level range and 'Hearing Protection Required'.
- Place signs at all entrances to noisy areas.
- Inspect and maintain signage regularly.

## NOISE CONTROL MEASURES

- Apply Hierarchy of Controls:
  - Elimination
  - Substitution
  - Engineering
  - Administrative
  - PPE
- Document implemented controls.

## HEARING PROTECTION (PPE)

- Select and provide appropriate hearing protection per CSA Standard Z94.2-14 (R2019) *Hearing protection devices – Performance, selection, care, and use*.
- Ensure proper fit and compatibility with other PPE.
- Train workers on correct use and maintenance.
- Maintain PPE in good condition.
- Optional: conduct fit testing (FAES).

## AUDIOMETRIC TESTING

- Baseline test within six months of exposure.
- Follow-up tests every 24 months.
- Conduct tests per CSA Standard Z-107.6:16 (R2020) *Audiometric testing for use in hearing loss prevention programs*.
- Retain confidential records for employment duration.
- Provide counseling and follow-up for abnormal results.

## EDUCATION AND TRAINING

- Train workers on noise hazards and health effects.
- Explain noise control measures.
- Teach proper PPE use and care.
- Communicate signage and hazard information.

## RECORD-KEEPING

- Maintain records of noise measurements.
- Keep audiometric test results confidential.
- Document training sessions.

## PROGRAM REVIEW

- Review Code of Practice annually and after major changes in the workplace.
- Evaluate noise controls, PPE, signage and training effectiveness.
- Review noise assessment to ensure results are still valid. Consider any changes in the workplace which might require new noise assessments.
- Document review findings and corrective actions.

