Establishment and Supervision of an Audiometric Testing Program

- Establish policies for adequate testing and appropriate use of audiometric and hearing-related questionnaire information
- Establish policies for adequate training and CAOHC certification of all individuals who perform hearing tests
- Ensure adequacy of test equipment and environment according to International Organization for Standardization, American National Standards Institute, Occupational Safety and Health Administration and other applicable standards and regulations
- Ensure proper testing protocols
- Ensure that occupational hearing conservationists (OHCs) correctly perform functional checks of equipment and the test environment and communicate with their Professional Supervisor of the Audiometric Monitoring Program® (PS)
- Ensure proper protocols for OHC review of audiograms to detect standard threshold shifts (STSs) and refer workers for retesting, if warranted

Review of Audiograms

- Review problem audiograms and compare with baseline and later audiograms
- Review test environment sound levels and audiometric calibration and determine whether the test environment is adequate
- Ensure that age correction is applied correctly, as appropriate
- Determine whether further evaluation is needed
- Determine whether baseline revision is indicated

Determination of Work-Relatedness

- Review the audiometric history and information on the adequacy of the test environment and performance
- Review the medical history and determine whether more medical evaluation is indicated. If so, perform it or refer the employee and review the test results
- Review the employee’s occupational and nonoccupational exposure history to noise, ototoxins and the use of hearing protection devices (HPDs)
- Judge the likely contribution of occupational exposures. Refer employees for follow up and notify workers on a case-by-case basis
- Determine if an STS is recordable or reportable to regulatory agencies