Table of Contents

1.0Introduction	3
2.0Responsibilities	4
3.0Definitions	5
4.0Sound Level Monitoring/ Employee Workplace Evaluation	6
5.0 Audiometric Testing and Medical Surveillance	9
6.0Hearing Protection Devices	10
7.0Training	12
8.0Recordkeeping.	13

2.0 Responsibilities

The following outlines the responsibilities, by the CWRU EHS department, for the implementation and maintenance of an effective hearing conservation program.

2.1 Environmental Health and Safety (EHS)

- Assist CWRU departments to identify work areas and equipment where noise levels equal or exceed 85 dBA.
- Maintain a high-noise area database that includes areas where noise levels equal or exceed 85 dBA.
- Assist CWRU departments to identify employees, whose noise exposure are equal or exceed an 8-hour TWA of 85 dBA.
- Maintain a database of CWRU employees included in the Hearing

3.0 Definitions

- <u>Action Level:</u> An 8-hour time weighted average of 85 decibels measured on the A-Scale, Slow Response, or equivalently, a dose of 50%.
- Audiogram: A chart graph or table

Personal Dosimetry

Calibrated noise dosimeters can be utilized to determine employee noise exposure levels. Each employee to be monitored will have a dosimeter placed on him/her for a minimum of

6.0 Hearing Protection Devices

6.1 Use of Hearing Protection Devices