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Agenda

- Review Alpena Biorefinery Hearing Conservation Program
- Types of Hearing Protection Devices
Review Alpena Biorefinery

Hearing Conservation Program

- Review AB management responsibilities
  - Conduct personal and/or area monitoring
  - Notify employees of exposure at or above 85 dB TWA
  - Implement engineering and/or administrative controls as feasible
  - Implement Hearing Conservation Program as necessary
  - Ensure proper initial fitting of all hearing protection
Review Alpena Biorefinery Hearing Conservation Program

- Conduct annual training
- Maintain all exposure records
- Arrange audiometric evaluations: baseline (4/12) & annual
- Maintain all audiometric test records
- Provide hearing protection
- Supervising & ensuring the correct use of hearing protection
Review Alpena Biorefinery

Hearing Conservation Program

- Employee responsibilities
  - Use hearing protection as required
  - Participate in annual audiograms
  - Participate in annual training
  - Inspect and maintain hearing protection devices
  - Seek replacement or repair of hearing protection devices when necessary
Review Alpena Biorefinery Hearing Conservation Program

- Sound Surveys
  - Either personal (dosimeter) or area surveys (Sound level meter)

- Control measures
  - Administrative – remove individual from noise hazard
  - Engineering controls – change equipment, enclose , etc.
Types of Hearing Protection Devices

- Review various noise protection devices (NPD)
- Noise Reduction Rating (NRR)