



# OFFICE OF ENGINEERING SAFETY

Dwight Look College of Engineering • Texas Engineering Experiment Station  
 A safe and healthful environment for scholarship and research



## Noise

Download additional self-inspection checklists at <http://engineering.tamu.edu/safety/>

Date \_\_\_\_\_  
 Inspector \_\_\_\_\_  
 Faculty/PI \_\_\_\_\_

Room No. \_\_\_\_\_  
 Location \_\_\_\_\_  
 Dept. \_\_\_\_\_

Items for evaluation	Yes	No	Comments	Action to be taken
Are there areas in the workplace where continuous noise levels exceed 85 dBA?				
Is there an ongoing preventive health program to educate employees about safe levels of noise, exposures, effects of noise on their health, and the use of personal protection?				
Have work areas where noise levels make voice communication between employees difficult been identified and posted?				
Are noise levels being measured, using a sound level meter or an octave band analyzer, and records being kept?				
Have engineering controls been used to reduce excessive noise levels?				
Where engineering controls are determined to not be feasible, are administrative controls (i.e. worker rotation) being used to minimize individual employee exposure to noise?				
Is approved hearing protective equipment (noise attenuating devices) available to employees working in noisy areas?				
Have you tried isolating noisy machinery from the rest of your operation?				
If you use ear protectors, are employees properly fitted and instructed in their use?				
Are employees in high noise areas given periodic audiometric testing, to ensure that you have an effective hearing protection system?				