

ARBILL NEWSLETTER VOL. 012

Hearing Safety Tip: Generator engines vibrate and create noise.

Excessive noise and vibration could cause hearing loss and fatigue that may affect job performance.



INDUSTRY EXPERT



Today 3M PELTOR™ is a respected global leader in hearing protection and communication solutions. With production facilities in several countries including the

US, 3M PELTOR™ supplies both traditional over the ear and innovative in-ear solutions to industry worldwide as well as elite tactical military teams and law enforcement. The PELTOR™ brand is built tough for the working professional. Continue Reading in our Safety Blog >

This blog article was originally published on the 3M Safety Now & Next blog on June 15, 2017. It is republished with permission.

Smart solutions,

Science. Applied to Life.™

FEATURED GEAR



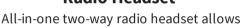
easy communication 3M™ PELTOR™ WS™ LiteCom Plus Headset The Science of Hearing: 3M PELTOR™



 Maintain situational awareness Environmental listening automatically adjusts the level of hearing protection based on noise levels

- Communicate clearly without the temptation to remove hearing protectors
- Integrated two-way radio headsets ideal for noisy environments Hard hat compatible
- Some models integrate Bluetooth communication





two-way conversation on up to 30 channels and has a range of up to 9,500 feet.

LEARN MORE

Visit **Arbill.com** or email **info@arbill.com** for additional information on 3M products.



communication, and a noise-cancelling speech microphone deliver a wireless hands-free protective communication

Analog two-way radio, Bluetooth®

solution. **LEARN MORE**

3M strives to deliver comfortable, well-designed personal protective equipment (PPE). You can buy 3M Worker Health & Safety PPE,



Elevated Noise and Hearing Conservation

Hearing loss is a major hazard in many workplaces. Approximately 30 million American workers are exposed to noise levels at their job that can damage their

overall safety as noisy environments often lead to workplace incidents, loss of

communication, a decrease in productivity and lost time accidents.



confident in the knowledge that 3M is working hard to provide products that your employees will feel good about wearing.

hearing, and the Bureau of Labor Statistics reports that over 20,000 employees report occupationally induced hearing loss every year. Excessively loud workplace environments don't just pose a risk to your workers' eardrums; they threaten their

EHS Managed Services

OSHAs Occupational Noise Exposure regulation 29 CFR 1910.95 requires any employer with noise exposure over 85db (decibels) to implement a hearing conservation program. And any employee exposed to elevated noise over 90db for an 8-hour TWA is required to have hearing protection, or hearing protection put into place by the employer to reduce the noise exposure. This OSHA requirement includes monitoring for noise hazards, implementing a written program, conducting hearing assessment and testing of employees, and conducting annual training along with providing proper PPE.

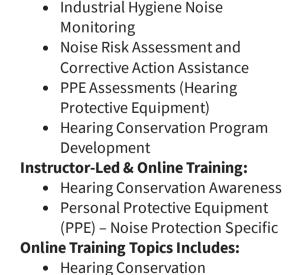
HOW CAN ARBILL HELP? Our team of EHS Specialists and Certified Industrial Hygienists can assist in determining noise hazards and risks in your facility and identify the proper corrective measures to ensure your workers are protected from elevated noise exposure.

can conduct workplace area and personnel noise monitoring to detect levels of noise exposure, while also providing the information you need about the links between elevated noise exposure and common workplace safety hazards. After identifying the sources of your potential problems, our team will put a customized plan in place to protect

Using the latest technology and

techniques, our industrial hygienists

your employees and recommend the proper control measures. They can also help to develop the required Hearing Conservation program specific to your facility and conduct training to ensure your employees understand the risks and the proper means of protection. LEARN MORE ABOUT OUR EHS SERVICES HERE. To request a quote for these or other EHS related services, click below.



EHS Services Provided for Noise:

Awareness Sound and Noise Basics Types of Hearing Protection

Gas Industry

Hearing Conservation for Oil and

Noise Monitoring and Testing

REQUEST A QUOTE



This kind of customer service will continue to propel Arbill as the leader in the safety industry. - Automotive Parts Manufacturer













