



**CAN YOU HEAR
ME NOW?**

Noise pollution.
Tune it out.

Noise Pollution

A Major Headache.

According to OSHA, approximately 30 million people in the U.S. are exposed to hazardous noise at work. About 10 million people have noise-induced hearing loss, with nearly all of these impairments caused by exposure to excessive noise occurring at the workplace.

Do you know what **noise** levels your employees are exposed to?

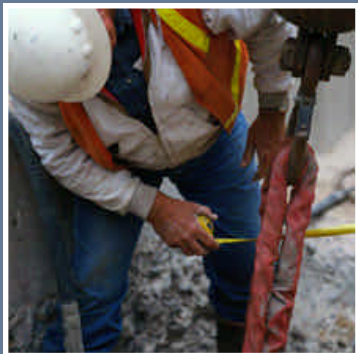
Noise pollution has a number of ill effects that impair people's quality of life and decrease employee productivity. These effects include:

- Hearing loss
- Stress
- High blood pressure
- Sleep loss
- Distraction

When management commits to reducing worker noise exposures they can eliminate an additional ringing sound at their workplace.



Where is the noise coming from?



Noise pollution can come from a number of places, including the following:

- Construction equipment
- Manufacturing processes
- Road traffic
- Hand tools
- Stamping presses
- Injection molding equipment
- Furnaces
- Air powered tools

The BDN Solution

Noise Exposure Monitoring and Control.

MEASURE

Listening is Only the Beginning.

Trained in identifying noise pollution, BDN experts will take inventory of all sounds and noises that may be considered harmful to employees. It is management's responsibility to ensure the health and safety of its employees and abide by OSHA standards. It is BDN's responsibility to understand these standards and apply them to your workplace.

BDN consultants will assess your workplace by measuring noise exposure levels, documenting them, and comparing them to industry and OSHA standards. BDN consultants are trained in the latest noise monitoring equipment and techniques. Measuring methods include peak impact, impulse noise, and octave band analysis.



ABATE

Turning Down the Volume.

Once the measuring results are assessed, BDN will work with management to reduce the noise pollution and bring the workplace into compliance with

OSHA standards. BDN will then identify preventative best practices and help determine the correct noise abatement measures for your workplace.



MAINTAIN CONTROL

Keeping it Down.

When noise exposure equals or exceeds a certain level, OSHA has developed a noise standard that requires employers to not only develop but also maintain an effective hearing conservation program. BDN will work with management to ensure that each of the following steps from the OSHA Noise and Hearing Conservation Program are addressed, ensuring that future noise pollution is averted.

- Recognition
- Evaluation
- Control
- Compliance
- Training

BDN Industrial Hygiene Consultants, Inc.

Call **800.968.0123** today for more information. Or visit us online at **www.bdnihc.com**.





We're all about safe work environments.

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