

# NOISE SURVEYS

## SAY WHAT?

Exposure to loud noises at workplace can lead to unsatisfactory and unsafe environment causing **hearing problems**. Research indicates that due to excessive noise levels people suffer loss of hearing, tinnitus and other ear conditions.

For occupational hygiene purposes, the sound pressure level is measured to determine noise exposures. Various instruments and techniques may be used. Instruments such as Sound Level Meters are used to determine the noise level. The choice depends on the workplace noise and the information needed.

However, the first step is to determine if there is a noise problem in the workplace.

Call us if:

- You experience **excessive noise most of the day**
- You use **powered machinery** for more than 30 minutes a day
- A **raised voice level** is used while in close proximity to others
- You are working in a noisy industry such as **manufacturing**

## WHAT WE CAN DO FOR YOU

The Empirical Company can identify the specific noise locations, evaluate the noise risk using sound level meters, perform field assessments of exposure level, review the assessment, develop a thorough report of findings, and work with you to provide solutions to your specific issues.



Sound Level Meters



## WHO WE ARE

The Empirical Company is made up of a team of professionals with more than 80 years of combined experience in providing industrial hygiene services to government, industrial, institutional, commercial clients and private homeowners. Our team consists of a Certified Industrial Hygienist (CIH), Certified Occupational Health and Safety Technologist (OHST), Regional Environmental Assessor (REA), Certified Indoor Environmental Consultant (CIEC) as well as CADD, safety training and office support staff.

## WHAT WE DO

The Empirical Company offers:

- Detailed asbestos surveys and documentation;
- Detailed Lead (Pb) based paint surveys and documentation;
- Indoor air quality studies;
- Visual and mechanical surveys for mold and or other biological contamination;
- Employee chemical exposure monitoring;
- Phase I and II Environmental Site Assessments, Phase III remediation; and,
- Safety training.

## WHERE WE'RE AT

We have offices in Washington, Hawaii and Texas. Please feel free to contact us. Please visit our website: [www.empirical-ih.com](http://www.empirical-ih.com).

### Corporate—Kennewick, WA Office

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### Spokane, WA Office

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### Hawaii, HI Office

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### Tacoma, WA Office

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P: 253.298.7222  
T: 888.735.1848

### El Paso, TX Office

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El Paso, TX 79912  
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