

SITE SURVEY



บริการตรวจสอบปัญหาหน้างาน

When there is a noise problem that exceeds the acceptable standard, most collaborators understandably seek a solution immediately. However, attempting to control or reduce the noise level to stay within a certain criterion without any reliable data might result in failure and wasted investment. The reasons why the noise level may remain over a certain criterion can be numerous such as; the incorrect identification of the noise source, unknown noise frequency, incorrect material in use, installation of materials in the wrong location, and installation that has not followed correct engineering standards.

Site Survey, or noise problem inspection (with report or without report): This is the initial assessment of the possibility of reducing the noise level within the allocated budget. In addition, the assessment collects noise data to help find the best solution. The site survey will help the customer to proceed in the right way and thereby save time and money.

The **"Site Survey"** by specialists in noise pollution control will solve the problem by following the correct principles of engineering noise control with tools that comply with the legal requirements of the Pollution Control Department, the Department of Industrial Works, and the Department of Health. The site survey is conducted by engineers and scientists who are specialists in the field of noise control.

"Stop attempting to solve problems with guess-work" because a noise problem that exceeds an acceptable standard may escalate and cause inconsistent costs. Noise identification and noise characterization will help you know the root of the problem and effective noise reduction methods.



NTi is pleased to offer a "Site Survey" and which provides suggestions to solve fundamental problems whether it is a noise level that exceeds the acceptable standards in a workplace or a noise problem that affects a receiver's quality of life.

Awareness of the facts is essential to make effective noise control decisions and stay within budget.

Customers

- Receivers who have suffered and been annoyed by noise
- Proprietors who own the property of the noise sources
- Counselors who are responsible to solve noise pollution



Working

- Noise measurement and data collecting
- Analyze noise characteristics and frequencies
- Introduce noise abatement guidelines and materials

Tools

- Integrated sound level meter class-2
- Thermal imaging camera



Output

- Noise-annoyance level
- Sound pressure level
- Disturb frequencies
- Practical solutions