

KENNARDS
HIRE

ENVIRONMENTAL MONITORING SOLUTIONS DEFINING YOUR FOOTPRINT



ACHIEVE THE RIGHT ENVIRONMENTAL AND SAFETY STANDARDS

Complete monitoring technology for dust, noise and vibrations to protect the environment and structures on your project.



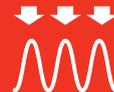
Modern
Technology



User-friendly
Equipment



Manage
Dust



Reduce
Vibration



Minimise
Noise

KEEP IT MOVING

> INDUSTRY SOLUTIONS > EXPERTISE > EASY >

ENVIRONMENTAL MONITORING SOLUTIONS

REALISING THE VALUE OF SUSTAINABLE BUSINESS PRACTICES



Environment



Safety



Productivity



Cost



Technology

CHANGING ENVIRONMENT & SAFETY STANDARDS

The demand for environmental monitoring equipment is rapidly growing, in part due to local councils and state environmental agencies setting much higher standards in the construction and demolition industries.

There is increasing emphasis on boundary monitoring of dust, noise and vibrations to protect the environment, neighbouring structures, and ensure the safety of nearby residents, businesses and workers.

Exceeding the mandated limits can result in hefty fines and costly delays, and also potentially open developers to legal action for damages down the track.

MONITORING TECHNOLOGY MADE EASY

Modern monitoring technology is now so user-friendly that many more companies are choosing to do it in-house. It can be more cost-effective to hire the equipment yourself, than to hire a consultant to do the work for you.

Some of the models will even SMS or email the operator if set limits are exceeded, giving project managers a chance to react before a potential problem escalates into a disaster.

DUST MANAGEMENT

Our portable dust monitors measure air quality and provide real-time logging of hazardous dust levels, including silica and asbestos. Data sets can be downloaded at any stage for a complete record of compliance.

VIBRATION MONITORING

Companies engaged in construction, including deep pile driving, demolition, tunnelling, blasting and deep excavations are required to pay extra attention to excessive vibrations that may compromise the structural integrity of nearby bridges and buildings.

Battery-powered ground vibration monitors allow for up to four-weeks of unmanned and continuous measurement of vibration levels. An SMS or email alarm can be set to alert the operator when set levels are exceeded and full data sets can be downloaded.

NOISE MEASUREMENT

The most common use of sound monitors is boundary monitoring to measure noise levels reaching adjoining sites. Demolition and excavation works are the main noise sources of concern, however, the hum of pumps and generators can also cause problems for nearby, residential areas, schools and shopping centres.

Kennard Hire's industrial noise monitoring system provides real-time readings as well as a data log for the record. It's designed for unattended monitoring of sound levels, with battery and solar panel options for remote sites.

LATEST TECHNOLOGY

Kennards Hire is dedicated to supplying the latest technology and solutions across industries to inspect, test, certify, locate services, detect leaks, identify electrical and communication faults, and monitor environmental hazards.



DUST & AIR QUALITY



OCCUPATIONAL HEALTH & SAFETY



SOUND & NOISE



GROUND VIBRATION



PERSONAL PROTECTIVE EQUIPMENT



ENVIRONMENTAL

CONTACT YOUR LOCAL
KENNARDS HIRE
ENVIRONMENTAL
MONITORING SOLUTIONS
EXPERT

KEEP IT MOVING