

safe 
sound
solutions 



OCCUPATIONAL HYGIENE SERVICES

SAFESOUND.CO.NZ



Safe & Sound Solutions

The world of health and safety and business compliance can be complex but it is one you must navigate in order to see your business continue into a successful future.

Finding the right partner to help you with this mission is imperative in order to guarantee high quality and comprehensive occupational hygiene solutions that meets your business needs and assists with the protection of your workers' health.

Company Overview

Training in occupational and public health in the early 1980s, owner Charles de Lambert developed a passion for health and safety; a passion which led him to founding Safe and Sound Solutions Ltd in 2002.

In early 2020, Sage Robinson (Ph.D.) joined Safe and Sound Solutions as a consultant and occupational hygienist. Sage brought a wealth of knowledge from the petrochemical and semiconductor industries where he specialised in personal safety and environmental compliance.

Sage has since completed Graduate (level 8) Certificate in Workplace Health and Safety and has been admitted as a Technical Member to the NZ Occupational Hygiene Society.

Safe and Sound Solutions provides an extensive range of occupational hygiene solutions to industry, including noise, dust, fume, ventilation assessments and chemical management.

Services

Dust and particulate monitoring

Safe and Sound offer a range of real time and personal exposure monitoring (respirable and inhalable) services for dust and particulate. Real time monitoring allows us to assess compliance and the need for personal monitoring without the initial cost of a full survey. This is achieved using the latest technology from the UK and, coupled with our ventilation assessments can effectively assess your existing controls. Some of the materials we monitor are wood dust, coal dust, synthetic man-made fibres (fibreglass) and silica.

Volatile Organic Compound monitoring

Real time semi-volatile and volatile organic compound (VOC) monitoring using the latest equipment allows for ppb (part per billion) level detection for assessing a variety of processes including spray painting, gluing, solvents, petrol, aromatics and other hydrocarbons.

Gas and Vapour Monitoring

We offer a range of monitoring technology that allows for the detection of most gases and vapours. The most common of these being carbon monoxide, carbon dioxide, oxygen, hydrogen sulphide, perchloroethylene, benzene and toluene.

We can detect over 300 compounds so please enquire if your substances are not listed.

Weld fume and heavy metals

Welding and metal work can produce a range of particulates and metal vapours that are dangerous to health. We offer real time monitoring of fume for the assessment of local extraction ventilation (LEV) systems and personal exposure monitoring for comparison against the WorkSafe NZ Workplace Exposure Standards. Typically this monitoring can include total inhalable particulates and subsequent trace metal analysis.

Ventilation Assessments

Safe and Sound Solutions owns a range of equipment for the assessment of ventilation systems including spray booth, local extraction and total building ventilation. This can include the measurement of capture zones, vapour diffusion patterns and hazardous material clearance time.

Noise monitoring

We offer a range of occupational and environmental noise assessments. Reports can include plant assessments, personal exposure including dosimetry, maximum daily exposures, hearing protection classes, noise maps and engineering control recommendations.

We also have the necessary equipment to assess ototoxic (hearing damaging chemicals) effects.

Hazardous substances training and compliance

Our principal occupational hygienist has a Ph.D. in chemistry and has extensive hazardous material handling experience. He offers a range of tailor-made training courses including general handling and risk awareness, emergency response training, hazardous substance competency to meet the general duties of the Health and Safety at Work Regulations.

We also offer services in respect to the Asbestos and Major Hazard Facility regulations.

Biological

We can visit and establish the necessary sampling protocol for mould and spores in both residential and commercial buildings.

Surface and material testing

We can arrange the collection and testing of surface and material samples for analysis including lead, arsenic, methamphetamine and asbestos.

Other Services

- Safety Management Systems (SMS)
- Major Hazard Facility (Safety Assessments, MAPP, ERP)
- Site reviews and audits
- Machinery safety reviews
- “Locum” health and safety services
- SMS upgrades to ISO 45001
- Pre qualification documentation (SiteWise, Impac PREQUAL)
- Environmental systems established to ISO14001
- Quality Management System established to ISO9001
- Accident investigation including ICAM methodology
- Heights/ harness equipment inspection
- Drug and alcohol testing and policies

Memberships & Affiliations

- NZISM (NZ Institute of Safety Management)
- HASANZ (Health and Safety Association of New Zealand)
- NZOHS (NZ Occupational Hygiene Society)

Get In Touch

Whatever your needs, Safe and Sound Solutions Ltd. have it covered and will guarantee to provide informed and extensive health and safety solutions no matter what your industry, scale or location. We pride ourselves on our personal approach and are certain this is what has led to our enduring client relationships and our unrivalled reputation. But don't just take our word for it check out our numerous reviews at safesound.co.nz

The best way to discover how we can help you is by letting us know a bit more about your current situation. Give us a call on **0800 723 376** or drop us an email to admin@safesound.co.nz and one of our consultants will give you a call to chat through how we can make sure your business is health & safety compliant.



PO Box 29493, Riccarton
Christchurch 8440
e. admin@safesound.co.nz
p. 0800 safesound (723376)
safesound.co.nz

