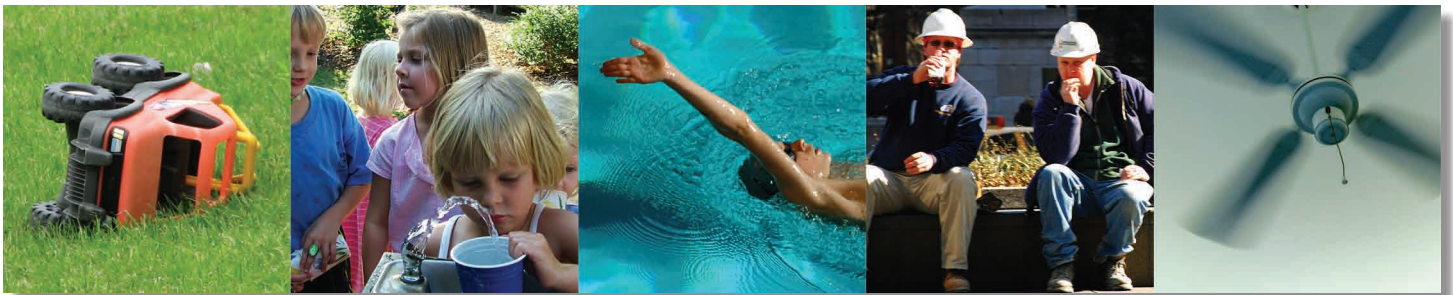


Toxicology and Health Risk

Chemical and biological hazards can be present in air, water, soil and food and may pose a risk to the human populations exposed. As the growing complexity of environmental health and pollution issues continue to challenge the public sector and private industry, evaluation of the human health risks have become critical drivers in the decision-making process.

SLR Consulting offers a wide range of services to industry and public sector clients both nationally and internationally. We know and understand the most current regulations and scientific databases and are committed to providing environmental and occupational health services using the most robust, transparent and up to date scientific methods and tools.



Our Services:

- Human health risk assessments
- Chemical profiles
- Epidemiological studies
- Biological hazard assessment
- Health surveillance
- Systematic literature reviews
- Advice on risk of environmental health hazards
- Toxicological reviews
- Exposure assessment
- Chemical hazard assessment
- Biomarker study design
- Worker exposure studies
- Expert witness / reports - exposure and toxicity
- Community consultation

If you are not using SLR Consulting, you may not be getting what you paid for....

SLR Consulting provides you with unique advantages that many others cannot offer. We are proud to have one of the most extensive and diverse range of science and engineering specialists in Australasia. We are able to draw on this range of expertise to compliment your needs in toxicology and environmental health, be they issues relating to worker or community exposure, land and water contamination or sustainable development.

Many toxicology and public, environmental and occupational health reports contain medicolegal and ethical implications. SLR Consulting is experienced in reviewing and undertaking high profile studies or providing emergency advice on situations such as pandemics, disease control or mould outbreaks and we guarantee that you will work with staff that have the relevant experience and qualifications that will stand up to legal, community and professional expectations.

TOXICOLOGY AND ENVIRONMENTAL HEALTH

Team Background

SLR Consulting dedicated Toxicology and Health Risk team have professional and educational backgrounds in:

- Environmental Health
- Medicine
- Public Health
- Pharmacology
- Toxicology
- Epidemiology
- Occupational Hygiene
- Health Science

We strive to provide the highest level of service to our clients with high calibre work – which is both academically rigorous and practical to today's business and community needs.



About SLR Consulting

SLR Consulting is a progressive firm of consulting engineers and scientists providing innovative solutions for improving and sustaining our environment. We manage risk and assist clients to realise opportunity.

The company has been operating since 1978 and with over 130 staff, SLR Consulting is one of Australasia's largest specialist consultancies working in all states of Australia, New Zealand, Papua New Guinea, South East Asia and the Middle East.

Field staff are professionally qualified and the company is NATA-Accredited to ISO/IEC 17025, air volume measurement, asbestos fibre counting and asbestos identification.

SLR Consulting Technical Expertise

- Acoustics, Noise & Vibration
- Air Quality – Ambient & Indoor
- Water Quality – Surface & Ground Water
- Land Quality – Contamination and Ecology
- Hazardous Materials - Asbestos, PCBs, Lead, Chemicals & Explosivity
- Occupational Health & Safety (OHS)
- Finite Element Analysis & Solid Modelling
- Mechanical and Structural Dynamic Analysis
- CFD – Computational Fluid Dynamics
- Wind Engineering & Fire Propagation
- Solar, Light, Reflectivity and Overshadowing
- ESD Sustainability & Energy Efficiency

SLR Consulting Services

- Mechanical Design
- Advanced Systems Engineering
- Real Time Web Based Air & Noise Monitoring
- Blast Design & Emissions Impact Assessments
- Surveys - Noise & Vibration, EMR, Air & Water Quality
- Dilapidation Surveys, Reporting & Web-based Management
- HAZMAT CRMS – Critical Response Management Service
- Ground Contamination & Site Remediation Services
- Health Risk & Toxicology Management
- OHS & Occupational Hygiene Assessments
- Environmental Management Plans & Sub Plans
- ISO 14001 Environmental Management Systems
- Statements of Environmental Effects
- Ecological Studies & Bush Fire Impact Assessments
- Expert Witness Evidence & Reports
- Corporate Social Responsibility Technical Services
- Green Star, BASIX, ABGR, BCA Section J & Energy Audits
- Web & Video Media Services
- Wind Tunnel Testing
- NATA Laboratory

Visit us at www.slrconsulting.com or call **1 300 434 443** to find out more.

SLR Consulting Australia Pty Ltd