

KEEPING WORKERS, THE COMMUNITY AND THE ENVIRONMENT SAFE FROM HAZARDOUS SUBSTANCES

Regional EnviroScience is a hazardous materials consultancy and environmental management business supported with a NATA accredited laboratory, and based strategically in regional Australia.

EnviroScience's speciality is identification, monitoring, and management of contaminants and hazardous materials in water, air and materials, training staff to recognise and manage hazardous materials and environmental risk.

Valued by both commercial and government clients for the highest level of technical and scientific skills, overlaid with a completely pragmatic approach – EnviroScience has managed high profile, multi-site sensitive projects with complete professionalism and skill.

DUBBO | WAGGA | ORANGE | TAMWORTH | MAROOCHYDORE



- Established 2008
- 20 full-time employees
- Strategically located within Regional NSW & QLD
- NATA accredited asbestos laboratory
- ISO accreditation



A MULTI-DICIPLINARY SCIENTIFIC TEAM

With a broad project understanding and solutions for the majority of project challenges.

- PATHOLOGY
- GEOSCIENCE
- ENGINEERING
- AGRICULTURE
- ENVIRONMENT
- OCCUPATIONAL HYGIENE
- TOXICOLOGY
- CONTAMINATED SITES

CORE COMPETENCIES

- Experienced in a wide range of site complexities (size, nature of contaminants (including hydrocarbons), risk status, site functionality)
- Hazardous materials monitoring for safety and risk management including asbestos, dusts, chemicals, lead, radiation, bacteria & mould
- Toxicology, health risk and exposure assessment
- Materials registers and management plans
- Clandestine laboratory (meth lab) remediation
- DIY hazardous material test kits
- Training in hazardous materials identification and management - including asbestos
- NATA laboratory services

WHY CHOOSE ENVIROSCIENCE?



24/7 service – based in **five strategic locations** to cover regional NSW and south-east QLD – Dubbo, Orange, Wagga, Tamworth and Maroochydore - quick to respond and deploy teams.



As a regionally based firm, we have a **solid understanding** of the challenges and expectations of **rural and regionally based organisations and clients** who are dealing with sensitive issues.



More than **100 years combined experience** serving a broad spectrum of industry sectors (public and private) and wide range of hazardous substances.



Trained, qualified and experienced team who **listen to the client's needs and add value** to the directive. Our team are personable, clearly identified and helpful in their approach.



Staff are professionally developed as part of their ongoing objectives and maintain membership and accreditation with professional organisations and associations.



Experts in **evaluating and managing risk** and **delivering innovative strategies** to meet regulatory and legislative requirements. We look after the concerns of the health and safety of people, and the environment.



We have **our own National Australian Testing Authorities (NATA) accredited laboratory** for specific laboratory procedures including asbestos identification air monitoring, and volume measurement for general monitoring - the highest standard in Australia.



We **own, maintain and calibrate the majority of our testing equipment** ensuring accuracy and confidence in results.



EnviroScience has **ISO accredited quality, environment** and WHS systems.



Software systems are used for all elements of operations including data loggers or various contaminants and our in-house server is **backed up daily** with off-site data storage.



Field staff are supplied with **fully maintained and stocked vehicles** ensuring reliability, compliance, and the highest standards delivered on-site.



Our service includes **training your staff**.



Membership of Australian Institute of Occupational Hygienists (**AIOH**), National Safety Council of Australia (**NSCA**), Safety Institute of Australia (**SIA**) and the Clean Air Society of Australia & NZ (**CASANZ**), Australasian Land & Groundwater Association (**ALGA**), Australia College of Toxicity and Risk Assessment (**ACTRA**).

Regional EnviroScience is completely practical and pragmatic – the team is solutions focused so that your project continues with the minimum amount of downtime (if any), safely.

*– Juliet Duffy,
Founding Director*



MEET THE FIELD TEAM



Juliet Duffy | MSM Syd Uni

Juliet Duffy is the Founding Director of Regional EnviroScience and holds a Master of Sustainable Management from Sydney University. Juliet has been managing Asbestos, hazardous materials and environmental issues since 1988, when the first National Code of Practice Asbestos was implemented.



Kenneth Archer | MAIMS, FACBS, MASM

Ken is a medical scientist with 40+ year's experience and was previously in charge of Orana Pathology Service at Dubbo Base Hospital and has brought his wealth of knowledge to EnviroScience ensuring the appropriate standards of quality systems and controls in operations and the laboratory.



Jeff Sargent | BSC, App Sc, AACB, MASM

Jeff is a medical scientist previously working at the Orana Pathology where he was in charge of two departments, Biochemistry and Microbiology. These two disciplines bring a wealth of experience to Jeff's role at Regional EnviroScience, especially in mould, bacterial assessments and water testing.



Chantelle Berkin | BSc (Hons) DipEnvMgt

Chantelle holds a Bachelor of Science with Honours in hydrology and water resource and is a Licenced Asbestos Assessor with several year's experience in occupational hygiene and clandestine laboratory remediation for the Queensland Government. Chantelle also holds a Diploma of Environmental Management.



Wayne Sibley | DipMechEng

Wayne is a Senior Occupational Technician and a certified Licensed Asbestos Assessor, based at the Dubbo office. Wayne comes from a Mechanical Engineering background and holds a Diploma of Engineering Studies.



John Bartholomew | BAppSci, CertOHSPProf, SIA

John has a Bachelor of Applied Science majoring in Occupational Health & Environment. Over the last 15 years John has worked in multi-disciplinary work environments including consulting and operational positions in state government, mining, construction and the agriculture sectors.



John Lucas | DipAppSci

John is our Riverina Manager based in Wagga and has worked in the occupational hygiene industry since the late 1980's in both Sydney and Toronto. John has also extensive experience in agricultural research working in university research areas.



Nathan Aust | BSc (Env. Hlth) MAppSc (Tox.) RACTRA

Our Queensland Manager, Nathan has over 18 years experience in both private and public sectors, with an in-depth knowledge of the identification, assessment and management of chemical, infectious and physical hazards and their impact. Nathan is a registered professional in toxicology and risk assessment with the Australasian College of Toxicology and Risk Assessment (ACTRA).



Gemma Murphy | BSc (Geosciences)

Gemma holds a Bachelor of Science (Geosciences) and is a Licensed Asbestos Assessor with a background in the Geotechnical and Environmental fields. Gemma's experience extends to asbestos (including naturally occurring asbestos), noise & environmental projects including project management.



Barry Alston | AssocDipAcc

The senior field occupation technician and manager of the Tamworth branch, Barry has extensive management experience, is a Licenced Asbestos Assessor, has completed the British Occupational Hygiene course and trained through Greencap on asbestos identification and handling.



Michael Williamson | BGeoSc

Michael brings to EnviroScience over seven years of practical farming experience, soil science and GIS mapping skills with administrative and project management capabilities. Michael will be performing a range of on-site technical duties, asbestos registers, reporting and remediation supervision roles.

EXPERIENCE

EnviroScience has completed more than 4500 projects valued at over \$5 million in asbestos, including naturally occurring asbestos (NOA), air and water quality, dust, chemicals, contaminated sites, microbial, phase 1 and phase 2 environmental assessments, indoor air quality, noise, and occupational health and safety.



CONTAMINATED SITES

Phase one-site contamination reports for a broad range of contaminants including pesticides, herbicides, hydrocarbons, heavy metals & acids, PCBs, chemicals, in-river concreting, asbestos brakes, bacteria, mould and fungal contamination and clandestine laboratory chemicals.

ASBESTOS SITE MANAGEMENT

Hazardous materials management for Western Catholic Schools, Mary Mackillop offices in Western NSW, numerous regional councils and police stations undergoing refurbishment works. Asbestos site management for private and commercial property, directly and through real estate agents.

ASBESTOS BUILDING REGISTERS

Asbestos audits, work specification development, compliance project management, monitoring and validation within the buildings of the Tamworth, Bingara, Dubbo, Wagga, Forbes, and Gulgong Hospitals. Numerous asbestos building registers for commercial and residential properties.

NATURAL ASBESTOS

Naturally occurring asbestos compliance project management, airborne asbestos air monitoring for naturally occurring asbestos abatement, and road-works, dam upgrades, water pipeline installations, NBN, agricultural and forestry ground disturbance.

OCCUPATIONAL HYGIENE

Asbestos, general occupational hygiene management, and laboratory services for over 4000 sites in regional NSW, including workplaces and Aboriginal communities in Walgett, Moree, Goolooga, Nanima, Dubbo, Bourke, Wellington, Wilcannia, Boggabilla, Coonamble, Nyngan and Lightning Ridge.

FRIABLE ASBESTOS MGT

Sibelco Charbon Plant, friable asbestos removal of numerous boiler and kiln works and Dubbo City Council friable theatre insulation, compliance management, airborne asbestos air monitoring, and clearance certification.

LEAD BASED PAINTWORK

Lead based paint works for Bourke Heritage Government Offices building, Wellington and Dubbo Councils and Harden Hospital including project scope, air monitoring and lead clearance sampling and certification.

CLEAN AREA CLEARANCE

Several new operating theatre suites in regional NSW health have used EnviroScience to provide a cleanliness and microbiological background assessment for airborne bacteria, fungal and dust particles, prior to commissioning.

MOULD REMEDIATION

Ascertain the taxa and concentrations of fungi present both indoors and outdoors of several properties, and compare and report the results to health standards to determine safety for human habitation.