

A background image showing several wind turbines silhouetted against a dramatic sunset sky with orange and red clouds. The turbines are positioned across the horizon, with the largest one on the left.

Auditing and Assurance Services

Leading Environmental, Health, and Safety solutions for a Sustainable future.

Tonkin + Taylor's environmental, health and safety (EHS) team is dedicated to promoting solutions for a safer, healthier, and more sustainable world.

About us

Tonkin + Taylor is a leading employee-owned environmental, engineering and advisory consultancy, established in 1959. With offices across New Zealand and Australia, we support clients across infrastructure, land development, manufacturing, industrial, transport, technology and public sector environments.

Collaboration and continual improvement sit at the centre of how we operate. Drawing on extensive experience across infrastructure, land development, manufacturing and industrial sectors, we deliver independent environmental, health and safety (EHS) auditing and assurance services aligned to each client's risk profile and regulatory environment. Our team works closely with clients, regulators and key stakeholders to provide clear, evidence-based insights that support informed decision-making and improved organisational performance.

Our capabilities span environmental, sustainability and EHS compliance auditing, specialist waste and hazardous substances audits, and management system reviews. Through structured audit processes, we assess the effectiveness of systems, identify gaps and risks, and provide practical recommendations to strengthen governance, compliance and operational performance.

Our focus is simple: to provide independent assurance that helps organisations strengthen EHS practices, manage risk and build safer, more resilient workplaces.



Our services

Our Environmental, Health and Safety (EHS) auditing services provide independent and practical assurance across organisational operations and project activities. We support organisations to understand how effectively their systems, controls and processes are managing risk and meeting statutory obligations. Through structured audits and compliance reviews, we identify gaps, verify alignment with regulatory and internal requirements, and provide clear, proportionate recommendations to strengthen EHS performance and governance.

Environmental Regulatory and Compliance Audits

- Regulatory compliance audits against environmental legislation, consent conditions and licence requirements
- Environmental management system audits, including ISO 14001 conformity assessments
- Independent environmental compliance audits of operational sites, facilities and projects
- Environmental legal register reviews and verification of statutory obligations
- Environmental regulatory risk audits
- Environmental site pre-purchase environmental audits
- Hazardous substances compliance audits and advice
- Environmental monitoring programme audits (water, sediment and groundwater)
- Environmental management plan compliance verification

Sustainability and Supply Chain Assurance

- Sustainability and ESG performance assurance
- Product stewardship and ecolabel verification audits
- Supply chain environmental and social compliance audits
- Assurance of sustainability framework reports
- Waste management and resource recovery facility audits
- Green Star waste contractor and waste facility audits

Health and Safety Auditing

- Health and safety compliance audits against statutory requirements and industry standards
- Health and safety management system audits, including ISO 45001 conformity assessments
- Governance and organisational health and safety performance reviews
- Legal register verification and compliance monitoring audits
- Risk register reviews and risk control verification
- Independent workplace safety inspections and critical risk control verification
- Contractor and supply chain health and safety compliance audits
- Incident investigation reviews and verification of corrective actions
- Internal health and safety audit programmes and independent assurance reviews

Globally connected

We work at the forefront of local delivery and global expertise, contributing to a worldwide network through the Inogen Alliance, which enhances how we support our clients in an increasingly interconnected regulatory and operating environment.

Inogen Alliance is a global network of over 80 associate firms and more than 6,000 professionals operating across 65 countries. It brings together leading expertise in environmental, health, safety and sustainability to share knowledge, develop recognised best practices, and strengthen delivery capability across jurisdictions.

Through our participation in the Inogen Alliance, we can support organisations requiring consistent environmental, health and safety auditing and assurance across multiple jurisdictions.

By leveraging our international connections, we offer:

- Access to global auditing expertise and specialist technical capability
- Insight into emerging international regulatory and industry trends influencing local markets
- Delivery of independent audits informed by recognised global best practice and ISO-aligned frameworks

- Support for organisations operating across multiple jurisdictions through coordinated audit programmes
- Alignment and verification of EHS systems and controls against applicable statutory requirements and recognised international standards

Through our work with the Inogen Alliance and broader global networks, we remain closely connected to evolving regulatory expectations and international auditing practices. This ensures our clients benefit from strong local knowledge supported by recognised global expertise.



Contact us



Environmental

Sandra O'Brien-Kelly
Lead Auditor - Environmental

Principal Environmental Scientist and Technical Director Environmental Auditing and Sustainability with 20+ years' experience in environmental risk management, EHS regulatory compliance, and systems auditing. Contributes to international and regional standards development through ISO and Australia/New Zealand committee roles supporting environmental management and auditing standards.

A trusted advisor who helps organizations move beyond simple compliance by identifying gaps and providing tailored, effective solutions to build organizational resilience.

Professional Memberships:

Exemplar Global Certified ISO 14001 Environmental Management Systems Lead Auditor, Eco Choice Aotearoa Registered Verifier, Responsible Business Alliance (RBA) SVAP-CM Approved Auditor (Chemical Management), UNDP SDG Impact Accredited Practitioner, member of ISO Technical Committee ISO/TC 207 SC 3 for Environmental Management, and the joint Australia and New Zealand standards committees EV-021 (environmental management) and QR-010 (conformity assessment).

☎ +64 9 355 6079

✉ SO'brien-kelly@tonkintaylor.com



Environmental

Tony Kortegast
EPA Appointed Environmental Auditor
(Industrial Facilities)

45+ years' international experience in environmental and solid waste engineering, working across consulting, public sector and development agency projects. An appointed EPA Victoria Environmental Auditor (Industrial Facilities – all categories) and Chair of the Community of Practice - Landfill for EPA Victoria. Extensive expertise in risk-based environmental auditing, landfill design and operations, waste management planning and environmental risk assessment and audits of windfarms.

Highly experienced in consent processes, contract management and expert witness services, providing strategic advice to public and private sector clients across New Zealand and internationally.

Professional Memberships:

CPEng, Int PE, FIPENZ, FIEA, NZGS, Life Member - WasteMINZ

☎ +64 9 355 6048

✉ TKortegast@tonkintaylor.com

Contact us



Health + Safety

Henry Du Preez
Lead Auditor – Health + Safety

18+ years' experience in health, safety and environmental management, leading HSE programmes across road, civil, mining, and aviation environments. Experienced working within New Zealand, Australian and international OHS and MHS regulatory frameworks and standards. An ISO Lead Auditor, with extensive experience in leading complex incident investigations and supporting organisations to strengthen risk management and assurance practices.

Experienced in developing, implementing, and auditing integrated management systems that support regulatory compliance, improve operational performance, and deliver strong safety outcomes across complex operational environments.

Professional Memberships:

ISO 9001 Lead Auditor, ISO 45001 Lead Auditor, New Zealand Institute of Safety Management (NZISM)

☎ +64 9 352 2992

✉ HDupreez@tonkintaylor.com



Environmental

Sze-Fei Peng
EPA Appointed Environmental Auditor
(Industrial Facilities – Landfills)

Chartered environmental engineer with more than 25 years' experience in landfill engineering and waste management infrastructure throughout Australia and New Zealand. Recognised specialist in the planning, design, construction and operation of landfills, resource recovery hubs and composting facilities.

Advises on landfill gas systems, odour and vapour mitigation, environmental risk management, and regulatory compliance, supporting government agencies, private operators and complex development projects.

Professional Memberships:

Engineers Australia – CPEng, NER, APEC Engineer, IntPE(Aus), RPEV, RPEQ, VIC EPA Auditor (Industrial Facilities – Landfills), CASANZ

☎ +61 3 8770 0925

✉ SPeng@tonkintaylor.com

Contact us



Environmental

Lean Phuah

Lead Auditor – M&A Transactions/Due Diligence

30+ years' environmental consulting experience across New Zealand and Asia, providing strategic advice across infrastructure, oil and gas, defence, real estate and industrial sectors. Specialises in contaminated land investigations, regulatory and environmental auditing and ESG/EHS due diligence assessments using local and international standards such as the IFC Performance Standards.

Known for delivering practical and outcome-oriented advice that helps clients navigate complexity and manage environmental risks.

Professional Memberships:

CEnvP (Site Contamination), CPEng, CMEngNZ

☎ +64 9 356 7887

✉ LPhuah@tonkintaylor.com



Environmental

Tim Vass

**EPA Appointed Environmental Auditor
(Contaminated Land)**

30+ years' experience in environmental engineering across consulting, government and private industry in Australia and internationally. Specialises in contaminated land investigations, environmental auditing and due diligence assessments, with extensive experience advising on regulatory requirements, environmental liabilities and strategic site management.

Known for providing pragmatic, cost-effective advice to support informed decision making and responsible environmental management.

Professional Memberships:

ALGA

☎ +61 3 8352 3118

✉ TVass@tonkintaylor.com

Contact us



Environmental

Sean Hinton

Lead Auditor - Environmental

20+ years' experience in the water industry across major utilities and regulatory environments. Specialises in water treatment, water chemistry and microbiology, public health risk assessment, and legislative compliance. An accredited auditor with Exemplar Global and recognised under South Australia's Safe Drinking Water Act, the NSW IPART Technical Services and Water Licensing Audit Panel, and as an approved Water Quality Auditor in Tasmania.

Provides independent auditing and assurance services supporting water safety, regulatory compliance, and operational performance

Professional Memberships:

Exemplar Global Certified ISO 14001 Environmental Management Systems Lead Auditor, Water Quality Management Systems (Drinking Water and Recycled Water) Lead Auditor, NSW IPART Technical Services & Water Licensing Audit Panel, SA Safe Drinking Water Act Approved Auditor, Tasmania Water Quality Approved Auditor

☎ +61 7 3251 8517

✉ Sean.hinton@blightanner.com



Environmental

Hannah Kelly

Lead Auditor - Environmental + Waste

10+ years' experience in environmental compliance and waste consulting across consultancy and the construction industry in New Zealand, Australia, the Pacific and the UK. Specialises in environmental compliance and management systems auditing, ecolabelling verification, and the development and implementation of Environmental Management Systems (EMS), including support for ISO 14001 and ISO 9001 requirements and project-specific environmental controls.

Provides practical, delivery-focused advice that helps clients strengthen compliance, improve operational processes, and achieve measurable waste minimisation and sustainability outcomes across infrastructure and local government projects.

Professional Memberships:

ISO 9001 Internal Auditor, ISO 14001 Lead Auditor, ECA Registered Verifier, NZGBC Waste Reporting Criteria Approved Auditor, WasteMINZ member

☎ +64 4 460 4111

✉ HKelly@tonkintaylor.com