



Introducing our team

Chadwick T&T, part of the Tonkin & Taylor Group of Companies, is a provider of environmental and engineering consulting services throughout Australia, South East Asia and the Pacific.

Our multi-disciplinary team of professional staff is committed to working closely with clients to ensure that innovative, sustainable and cost effective solutions are provided.

TIM CHADWICK



Tim is the Managing Director of Chadwick T&T and has over 20 years experience in the civil construction industry. He has overseen the delivery of geotechnical and environmental services for a number of major infrastructure projects including EastLink, the Monash Freeway and the Geelong, Pakenham and Deer Park Bypass Projects.

Tim has extensive technical, commercial and management experience and is responsible for the operations and development of our business.

WARREN DODGE



Warren is an environmental scientist with over 22 years experience managing multi-disciplinary environmental remediation and consulting groups in both Australia and North America. Based in Perth, Western Australia, he has significant experience in designing and implementing environmental assessments, remediation strategies and work plans to meet technical, regulatory and stakeholder requirements.

Warren's experience includes responsibility for client management, financial management, contract management and technical delivery for contaminated site groups in Victoria, New South Wales and Western Australia.

DR WAYNE DREW



Wayne is a Chemical Engineer with over 40 years professional experience. He is an Environmental Auditor for Contaminated Land and Industrial Facilities in Victoria. Wayne is also an accredited Site Auditor in New South Wales, a Site Contamination Auditor in South Australia and is accredited as a Contaminated Sites Auditor in Western Australia.

Since 1994 Wayne has completed over 200 statutory audits and has directed many hundreds of environmental assessment and due diligence projects for private and government sector clients. Wayne provides key strategic input to the development and marketing of Chadwick T&T's environmental services. He has wide industry knowledge and is actively involved in environmental services development throughout Australia. Wayne has also worked in the United Kingdom, United Arab Emirates and Pakistan.

TONY KORTEGAST



Tony is a Director and Senior Consultant who is recognised as one of New Zealand's leading waste management specialists. He was instrumental in the development and implementation of the New Zealand waste strategy. Tony has been with T&T since 1975.

He has a background in geotechnical, civil and environmental engineering and has extensive experience in site development, roading, geohydrology, consents and multi-disciplinary projects. For the past 15 years he has been closely involved in sanitation work, particularly solid waste projects. These include Redvale Landfill, Wellington biosolids and more than 20 other landfill and wastewater projects in NZ and SE Asia/Pacific.





DAVID MANGAN



David is a civil engineer and leads our Engineering Team. He has over 24 years experience in pavement and geotechnical engineering within the commercial and public sectors in Australia, Canada and the United Kingdom.

David specialises in the design, construction, evaluation and maintenance of flexible pavements for road, airport and industrial applications and has extensive experience in the behaviour of bituminous materials including asphalt and sprayed seal surfacings. He also has experience in the design, construction and maintenance of water retention and mine tailings dams.

DR SIM OOI



Sim is a toxicologist with over 20 years professional experience, largely as a consulting toxicologist and risk specialist to private and public sector clients in Australia, New Zealand and South East Asia. As Senior Principal, Risk Assessment & Toxicology, Sim co-ordinates Chadwick T&T and the wider T&T Group's risk assessment and toxicology practices.

Sim is a leading specialist in the fields of health and environmental risk assessment and the application of risk-based approaches to assessment and management of contaminated sites. Sim's extensive experience in contaminated sites comes from his involvement in over 300 projects and includes court experience as an expert witness. Sim has performed and reviewed multi-pathway risk assessments for wastewater discharge, air emissions from industrial facilities and for major developments that require environmental audit or remediation.

NICK OWEN



Nick is an engineering geologist with extensive experience in hydrogeology. He has over 23 years experience in the engineering/environmental consultancy and mining business sectors. Nick is an appointed Contaminated Land Auditor in Victoria, as a Site Contamination Auditor in South Australia and a Contaminated Sites Auditor in Western Australia and is responsible for determining the suitability of sites for use.

Nick's work covers management and principal technical advisory roles for contaminated site assessments, due diligence audits, landfill management, legislative compliance, environmental management plans and provision of corporate advice related to commercial venture assessments. He has extensive experience in contaminated hydrogeology, groundwater conceptualisation, assessment of related DNAPL plume behaviour and potential liability issues.

NICK ROGERS



Nick is a geotechnical and environmental specialist with extensive experience in New Zealand, the Pacific and South East Asia. Nick specialises in geotechnical engineering, particularly foundation support for large and complex structures, and also natural disaster assessment and risk management, particularly landslides.

An expert in Environmental Impact Assessment (EIA) Nick has worked extensively for the Asian Development Bank, the World Bank and UNDP. Nick has written the key sector EIA Guidelines for Malaysia and the Planning Guidelines for Small Hydro Developments in New Zealand.

