



ENVIRONMENTAL AUDITING AND COMPLIANCE

OUR KEY AUDITING SERVICES

- **Environmental Compliance Against State & Federal Legislation:** We assess a client's project and their operations against requirements of relevant approvals, legislation, government policies, corporate requirements and best practices.
- **Compliance with ISO Standards (14001, 14015 & 19001):** We collaborate closely with clients to enhance compliance and performance, providing robust and timely technical advice, information gathering, recording, and reporting.
- **Environmental Management System (EMS) Assessments:** We help clients meet their environmental obligations and targets by accurately identifying gaps and opportunities for improvement within their Environmental Management Systems.
- **Contaminated Site Investigations:** Our work spans various land uses, including land development, industrial, and mining properties, with a focus on contaminants such as metals, hydrocarbons, pesticides, asbestos, and Per- and polyfluoroalkyl substances (PFAS).

KEEPING YOUR PROJECTS ON TRACK

Projects often face intricate environmental, community, and regulatory risks. The Talis Environmental team helps clients navigate these challenges by supporting ongoing compliance and implementing risk mitigation strategies.

We have a proven track record of working with statutory authorities, lawyers, and stakeholders. With deep knowledge of state and federal legislation, we ensure that the objectives of all stakeholders, including both regulators and clients, are met.

We work for a variety of clients, small and large, across different sectors. Some of the industries we work with include:

- Oil and Gas
- Mining
- Land Development
- Industrial, Energy & Manufacturers
- Local and State governments
- Renewables
- Transport, Rail & Freight
- Tertiary Institutions
- Waste Facilities

OUR CONSULTANTS

25+ Consultants

Specialising in approvals, compliance, and investigations.

LEGEND



Offices

8+ Accredited Lead and Experienced Auditors

All experts in addressing complex environmental challenges.

Multiple Auditing Projects Accomplished

Successfully completed audits, ensuring compliance across various sectors.



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CLIENT TESTIMONIAL

"It was very evident that [Alayna] had significant site experience, knowledge of EMS, and understood the common pitfalls associated with mining/construction projects. The level of detail that she covered was truly impressive, all while maintaining a high level of professionalism at all times." - Stuart McKinnon, Mineral Resources Senior Environmental Advisor.



AUDITING & COMPLIANCE KEY PROJECTS

Since our establishment in 2012, Talis has audited numerous projects, assisting clients in meeting compliance requirements and minimising environmental risks. Some key projects undertaken across the country and various sectors are highlighted below.

MINING, OIL & GAS

CLIENT: WHITEHAVEN NARRABRI
PROJECT: DANGEROUS GOODS AUDIT (NSW)

Talis conducted a storage tank and dangerous goods audit for Whitehaven Coal Limited's Narrabri mine, which has been in operation since 2012 and is proved to produce 11 million tonnes of coal per annum until 2031.

The audit assessed hydrocarbon storage and handling against AS 1940:2017 and AS 1692:2006, as well as an audit against the Storage and Handling of Dangerous Goods Code of Practice 2005.

CLIENT: SANDVIK
PROJECT: PHASE 1 AUDIT (QLD)

This audit aimed to assess potential environmental liabilities at Sandvik Mining and Construction Pty Ltd's workshop in Townsville, including building structures and operations on the property.

The audit was conducted using a Phase 1 Environmental Audit Protocol developed by Talis, which involved interviews, document reviews, and detailed site inspections, along with photography.

CLIENT: LUNNON METALS LIMITED
PROJECT: BASELINE AUDIT REPORT (WA)

Talis was commissioned by Lunnon Metals Ltd to conduct a Baseline Environmental Audit for the Fisher-Silver Lake Project, assessing existing and potential environmental liabilities across their various tenements prior to development.

The audit was conducted in two stages: the first stage involved a desktop review, while the second stage involved a site inspection of all 20 mining tenements.

CLIENT: MINERAL RESOURCES LIMITED
PROJECT: MULTI-SITE AUDITS (WA)

Talis has undertaken environmental compliance audits across MinRes Western Australian iron ore and lithium operations. The scope of work included reviewing and providing feedback on the suitability of MinRes' EMS and completing a single onsite audit of each site.

The audits considered compliance with the EMS requirements and with the approval instruments for each site.

CLIENT: ELGAS
PROJECT: INDEPENDENT MANDATORY AUDIT (NSW)

The Elgas Sydney LPG Cavern is a bulk storage and distribution terminal located at Port Botany. This mandatory independent environmental audit assessed Elgas's compliance with the Planning Approval.

The audit evaluated environmental performance against criteria such as management plans, environmental protection license conditions, monitoring results, and annual reviews.

CLIENT: CHEVRON AUSTRALIA
PROJECT: CLEARING PERMIT (WA)

Chevron Australia Pty Ltd, as the Permit Holder, is authorised to clear native vegetation on Barrow Island under Clearing Permit CPS 123/9. This audit assessed compliance with Condition 26, which requires an external audit every second year.

The Compliance Auditor spent four days on Barrow Island verifying that Chevron's activities align with the permit's requirements. Recognised as a biological refuge, the island is home to significant priority flora and fauna species, isolated 56 km from mainland WA, with high conservation value.

CLIENT: IGO LIMITED
PROJECT: ANNUAL LEGAL OBLIGATION AUDITS (WA)

Talis was commissioned by IGO Limited to perform an annual environmental legal obligation audit for their Forrestania Nickel Operations in WA. The audit involved two primary components: **First** - reviewing key instruments to establish the basis of the legal obligations audit, including Ministerial Statement 808 (22 conditions), Mineral Titles (28 tenement conditions), and the Prescribed Premise Licence L8041/1990/5 (29 conditions). **Second** - a site visit was conducted to verify compliance with these obligations.

AUDITING & COMPLIANCE KEY PROJECTS

MANUFACTURING

CLIENT: DSI UNDERGROUND
PROJECT: PHASE 1 AUDIT (NSW)

Talis conducted a Phase 1 environmental audit at four locations to assess potential environmental liabilities tied to the site.

Using our Phase 1 Environmental Audit Protocol, Talis performed a detailed site inspection that included photography and interviews, followed by a desktop review of relevant documentation.

CLIENT: NCIA
PROJECT: COMPLIANCE AUDIT (NSW)

Talis was engaged by National Ceramic Industries Australia (NCIA) to perform a Mandatory Independent Environmental Compliance Audit (IEA) at its Rutherford tile factory.

The audit evaluated NCIA's environmental performance, including noise and air quality monitoring, to ensure compliance with the relevant standards and statutory requirements.

GOVERNMENT

CLIENT: WATERCORP
PROJECT: CONSTRUCTION COMPLIANCE AUDIT (WA)

Water Corporation engaged Talis to undertake an environmental compliance audit of the Wooman Point Wastewater Treatment Plant upgrade project works.

The audit assessed compliance with the DWER License, the Construction Environmental Management Plan, and the Construction Incident and Emergency Response Plan.

CLIENT: KWINANA BULK TERMINAL
PROJECT: ENVIRONMENTAL LICENSE (WA)

Talis was commissioned by Fremantle Ports to conduct an audit against License L4476/1984/12. Kwinana Bulk Terminal is a bulk material loading and unloading facility located in Naval Base, WA.

The assessed facility includes ship loading and unloading systems, conveyors, transfer towers, stockpiles, and supporting infrastructure like fuel storage, workshops, and administrative buildings.



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