

Environmental Auditing and Compliance



With increasingly complex legislation and approval requirements, corporate reputation and project viability has become more closely tied to environmental and social performance.

Accordingly, the need to justify, measure and communicate environmental and social commitments of projects is becoming progressively more important.

BMT WBM's expertise and experience in environmental auditing assists our clients to demonstrate to regulators and stakeholders that projects are being managed sustainably, and in compliance with legislative responsibilities and conditions of approval. Our team members hold environmental auditing accreditation from Exemplar Global (formally RABQSA International).



How can we help?

We provide the following auditing-related services:

- Third party independent audits in accordance with International Standards (ISO19011, ISO9001, ISO14001) by RABQSA qualified staff
- Design, evaluation and implementation of environmental monitoring programs
- Environmental due diligence assessments, reviews and audits, including against Equator Principles and International Financial Corporation Performance Standards
- Technical and independent peer reviews
- Environmental law and regulations compliance at local, state and federal levels
- Regulatory Agency stakeholder and community engagement
- Environmental incident investigation and response
- Construction auditing

Case Studies

With over forty years of experience in water and environmental studies, some of our key auditing projects and capabilities are listed below:

Ramu Nickel Independent Environmental Audit of Operations

CEPA & Ramu NiCo,
Papua New Guinea

BMT WBM was commissioned by the Conservation and Environmental Protection Authority (CEPA) and Ramu NiCo to conduct an independent environmental audit of operations at the Ramu Nickel Mine in the Madang Province, Papua New Guinea. The audit focused upon the compliance and environmental performance of Ramu NiCo against legislation, approvals and the Operational Environmental Management Plan.



As part of the audit, a site visit was conducted covering mining, beneficiation and refining activities across the project sites as well as associated documentation. Prior to the site visit, an audit protocol was developed using all relevant regulatory and approved documents. The audit team visited all site facilities and conducted interviews with relevant site personnel. Based on the audit protocol and scoring system, various recommendations were made regarding compliance with Environment Permit conditions and the Operational Environmental Management Plan.

Clean Marinas Program Audits

Marina Industries Association

The Clean Marinas Program is an international environmental accreditation program for marinas. It endeavours to support marine industries to protect coastal waterways and ecosystems.

The Marinas Industry Association (MIA) has engaged BMT WBM to conduct several third party independent audits of participating marine facilities to determine compliance with the accreditation standards, and whether certification should be awarded.

The audits reviewed on-site environmental management practices and compliance records. Recommendations for improvements to reduce environmental impacts are also made where compliance standards are not met.



Oil Palm Industry Audit in PNG

OPIC and World Bank

The PNG Oil Palm Industry Corporation (OPIC) smallholder agricultural development program is a World Bank funded program aimed at promoting small-scale development of oil palm as a means of sustainable development in Papua New Guinea.

As part of the World Bank funding arrangements, the client was required to engage an external auditor to audit their compliance with national and international instruments.

The audit works included development of an audit protocol based on the requirements of the environmental permits, PNG codes of practice and legislation, World Bank funding principles, and international best practice for the oil palm industry. The audit included focus on all aspects of the program, including road development and infrastructure, water quality, and benefit sharing.

Additional Environmental Auditing Experience:



- Flying Fish Point Seawall Environmental Design Report
- Port Phillip and Westernport Long Term Dredging Management Plan Audit Program
- Old Kingscliff STP Stage II Environmental Site Assessment, Hazardous Material Survey and Validation Assessment
- Sinivit Mine Compliance Audit Scope Development
- Victoria Desalination Project Environmental Management Plan Compliance Audits
- Cairns Port Authority Dredge Management Plan Compliance Audit
- Port of Brisbane Pest Management Audits



“Where will our knowledge take you?”



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