

## Position Description - Laboratory Technician Bluewaters Power Services Pty Ltd

Position Details	
Entity	Bluewaters Power Services Pty Ltd
Position title	Laboratory Technician
Employment location	Bluewaters Power Station, Collie
Reports to	Engineering Manager
Direct reports	Nil
Position Description Number	PDBWPS0059

### Position Objective

The Laboratory Technician supports Bluewaters site operations by ensuring optimum asset management, providing chemical and technical expertise. Working in a collaborative team of engineering, technical and management staff, this role is responsible for technical support across all plant areas including raw water, process water, boiler chemistry, waste water, coal supply and ash disposal. At times this role may be required to carry out duties that are within the skills, competence and training of the role, and which may be incidental or peripheral to the substantive position, as directed by the manager.

### Responsibilities – Asset Management

- Provide chemical and technical expertise on all aspects of site water delivery, production, treatment, storage and disposal including raw water, process water, boiler cycle chemistry, waste water and potable water systems
- Support and consult with Operational Teams to maintain site process chemistry within developed parameters
- Monitor chemical stock levels and initiate re-orders as required
- Review, update and improve procedures for the Laboratory Operations and Asset Management Systems
- Provide input into proposals and reports on plant modifications on an ad hoc basis as required
- Initiate actions to prevent the occurrence of non-conformances in processes, systems or plant equipment
- Support and provide input into planned and forced outage work scoping

### General

- Identify and recommend methods to continually improve processes and resolve problems
- Work effectively with the Management team to deliver business and performance objectives
- Identify and recommend cost saving initiatives within sphere of influence
- Comply with Risk Management, Quality Assurance and Health, Safety and Environment (HSE) Management systems and processes
- Maintain knowledge of and ensure adherence to company standards, policies, procedures and rules while actively contributing to positive HSE culture
- A flexible and adaptable approach to work and meeting pre-determined deadlines
- High attention to detail and the ability to work logically, consistently and accurately
- Travel and overnight stay may be required to other Bluewaters affiliated companies

### Knowledge, Skills and Experience

- Prior laboratory experience, preferably in a thermal power station or heavy industry (highly desirable)
- Technical knowledge of Power Plants or Heavy Process Industries and recent site experience (highly desirable)

- Computer literacy in SAP and Microsoft suite of products
- Experience interpreting technical drawings and procedures
- Highly methodical with the ability to produce accurate and detailed work
- Ability work autonomously and as a part of a team
- Intermediate level of interpersonal, oral and written communication skills
- Demonstrated commitment to health and safety

### Qualifications

- Certificate III in Laboratory Skills or Certificate IV in Laboratory Techniques (minimum required)
- Diploma of Laboratory Technology (highly desirable)
- Current Australian Drivers' Licence (essential)
- Evidence of the Right to Work in Australia (essential)

### Divulging Of Company Information

The business requires that you will not, (either during, or after your employment with the Company) without a written consent from the Board of Directors, divulge any information concerning the business including any of their dealings, transactions or affairs, which may come to your knowledge during or in the course of your employment with the Company.

### Employee Acknowledgement

I have read, understand and accept this position description for the role of **Laboratory Technician** with Bluewaters Power Services Pty Ltd, under the terms and conditions set out in this document.

Employee Name: \_\_\_\_\_

Employee Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Witness Signature: \_\_\_\_\_

Date: \_\_\_\_\_