Position Description



Position Details

Position Title Treatment Plant Operator

Employment type Full Time

Pay Band Band 1/2

Location Mildura

Direct Reports Nil

Reports to Leading Hand Treatment - Mildura

Delegated Authority G

Organisational Context

Lower Murray Water (LMW) is a large regional organisation servicing diverse communities across the region, stretching from Kerang to the South Australian border. A unique organisation, LMW operates both urban and rural water and sewerage businesses which support domestic and commercial customers from households through to large-scale irrigation operations. As a leader within the region, LMW has established itself as a major contributor to enhancing regional prosperity, directly impacting social, environmental, and economic benefits.

We operate within a dynamic industry with significant challenges requiring an innovative, integrated, and strategic approach and our vision is to provide a healthy, sustainable water future underpinned by our culture of performance excellence and a close partnership with our employees, customers, and communities.

Our Values

LMW's Values have been developed by our people and set guidelines of how we will behave in the workplace.

Deliver – We strive to deliver the best service to our community and ensure they have secure and reliable water and waste management services.

Grow - We strive to continuously develop, learn, and grow both individually and as an organisation.

Respect - We celebrate uniqueness and provide an inclusive culture for all.

Collaborate – We are a collaborative workplace that provides a supportive, friendly working environment.

Safe Work Done Well – We promote a Safety culture which prioritises physical and mental health and wellbeing.

Position Summary

As a Treatment Plant Operator, you will form part of a team responsible for the safe, reliable, efficient operation and maintenance of LMW water and wastewater treatment plants and contribute to our safety-first and customer focused culture. Ensuring LMW assets are operated and maintained to

deliver water and wastewater services that meet regulatory requirements and provide customer satisfaction.

You will strive to achieve excellent standards of service to internal and external customers and to enable LMW to meet regulatory requirements and accountabilities., working effectively as a member of a cross-skilled team, undertaking tasks that require self-motivation, analytical skills, flexibility and autonomy and the ability to problem solve.

Key Responsibilities

The Treatment Plant Operator is responsible for:

- Carrying out all duties and activities in a safe, efficient, and environmentally responsible manner by adhering to LMW's policies and procedures.
- Monitoring and operating water and wastewater treatment plants, including trouble shooting treatment plant issues.
- Ensuring water treatment plants are operated within water quality parameters, and wastewater plants are operated in a safe and environmentally compliant manner.
- Performing Water and Wastewater treatment plant checks and maintenance activities, including but not limited to lab testing, responding to SCADA alarms, analysing trends and optimising chemical dosing.
- Assisting with the ongoing maintenance and repair of water and wastewater treatment infrastructure by identifying problems and raising them through appropriate channels.
- Carrying out routine regulatory water, wastewater and trade waste sampling as required.
- Using and maintaining tools, equipment and plant, in a safe, clean and serviceable condition in accordance with recommended practices.
- Ensuring that all flow total readings, water test results and other relevant data are recorded in the appropriate location in a timely manner.
- Maintaining our treatment plant sites overall general appearance through good housekeeping and general upkeep.
- Carrying out and recording routine scheduled calibration of on-line and laboratory water quality analysers.

Key Behaviours

Professionalism: Maintaining a positive attitude, being punctual and reliable, showing empathy and understanding in our interactions and respectful, and following workplace policies and procedures.

Integrity and honesty: Being open and transparent when making decisions, giving honest and supported advice, exercising power in a fair and reasonable way and addressing unacceptable behaviours in the workplace

Collaboration and cooperation: Actively participating in teamwork, sharing ideas, and working together towards shared goals and objectives.

Inclusivity and diversity: Valuing and respective diversity, treating everyone with fairness and equality, promoting an inclusive and welcoming environment.

Coaching others: assist, challenge and encourage others by sharing knowledge, skills and/or experience to help individuals improve performance and achieve goals

Skills and Experience

- Hold or be willing to complete Certificate III in Water Treatment in the national water training package.
- Ability to work independently, solution and results focused, self-directed.
- Ability to read and understand basic instructions, warnings, signs, and labels.
 - Ability to operate as part of a team and effectively contribute to the team's objectives and strategies.
 - Capacity to impart your skills and knowledge to others.
 - Be available and participate in the on-call roster and perform weekend and/or shift work when required to meet organisational requirements.
 - Development of positive relationships across the business, with external stakeholders and our customers.
 - Experience achieving agreed performance targets and providing efficient operational and maintenance systems.
 - Develop meaningful, trusted and collaborative relationships with staff at all levels.
 - Ability to handle complex and challenging situations in a professional manner.
 - An understanding of safety management systems and the ability to lead by example to support a safety-first culture.
 - A general understanding of environmental management systems and LMW's role in protecting the environment.
 - Excellent time management skills.

Physical Role Requirements

- Driving LMW vehicles between sites and to events/training
- Manual handling activities working within personal judgement of capabilities
- Working with sewage at our wastewater treatment plants (vaccinations provided for Hep A, B and Q Fever, where required)
- Confined space entries (once trained and competent)
- Working at heights which may include entering empty tanks (once trained and competent)
- Using self-contained breathing apparatus when dealing with chemicals (once trained and competent)
- Using ladders and steps for accessing workspaces which may require the use of a harness
- Performing on-call duties which may have periods of physical and mental fatigue
- Periods of working alone
- The use and operation of plant and equipment (once trained and competent)
- Working with onsite water treatment chemicals and assets
- Working in areas with noise (hearing protection provided)
- Periods of working outdoors throughout the year



- Potential shift work in emergency event situations
- Use of fit for purpose personal protective equipment
- Daily technology use (computer/laptop/ipad/iphone) for running our treatment plants and using our systems.

Compliance Requirements

- Driver's License
- Criminal background check
- Confirmation of fitness for work

Signatures: We certify that the content of this position description is accurate:		
Position Holder:	Date:	Signature:
General Manager:	Date:	Signature:
Managing Director:	Date:	Signature: