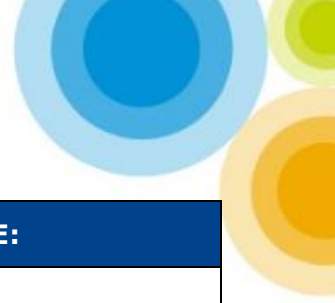


MELBOURNE WATER POSITION DESCRIPTION

OFFICIAL

Eastern Treatment Plant Operator

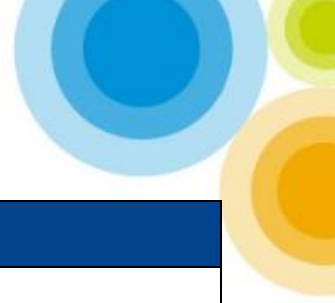


REPORTS TO:	DIRECT REPORTS AND TEAM SIZE:
Lead Operator	This role has no direct reports.
THIS ROLE EXISTS TO: (PURPOSE)	
The Eastern Treatment Plant (ETP) Operator is part of a multi-discipline team that monitors plant performance, ensures a safe working environment for capital or maintenance works and operates the plant to ensure compliance with Melbourne Water, legislative and EPA requirements.	
KEY ACCOUNTABILITIES:	
<p>Operational Activities</p> <ul style="list-style-type: none">• Generate, develop and implement ideas to optimize plant operation.• Monitor and operate primary, secondary and tertiary processes using SCADA and other systems to ensure plant availability is maintained and facilitate necessary corrective actions as required.• Carry out routine duties / inspections of complex equipment including a power station, large pumps and motors, liquid and gaseous chlorine, liquid and gaseous oxygen, ozone and associated protection and alarm system checks ensuring all MHF and safety controls are followed.• Isolate necessary energy sources and issue Isolation Permits to maintenance providers / contractors using Melbourne Water procedures.• Work closely with Melbourne Water’s maintenance contractors to allow preventative and corrective maintenance to occur in a safe and efficient manner while meeting production objectives.• Carry out deliveries of various chemicals including liquid chlorine and oxygen following relevant procedures.• Investigate operational and reliability issues and implement solutions, taking into account all possible consequences of any change once a root cause has been established.• Liaise with stakeholders to prioritise planned and unplanned work including planning and implementation.• Participate in routine safety audits and safety conversations and recommend actions as required.• Contribute to development and review of standard operating procedures and standard isolation procedures.• Carry out relevant water samples using supplied portable equipment, eg residual chlorine, Turbidity, DO and ozone residuals and pH.• Complete all training requirements relevant to position, e.g. MHF, HACCP, Verification of Competency journals with aim to be able to operate plant independently.• Participate in an availability roster and work shifts as required. <p>Health and Safety</p> <ul style="list-style-type: none">• Follow agreed health and safety procedures and be willing to receive and provide constructive feedback.• Be actively involved in identifying, promoting and implementing initiatives that improve health and safety.• Be aware of the possible hazards in your workplace and act accordingly, including prompt reporting and, if possible, rectifying those hazards.• Taking care of own and colleagues Health and Safety through identification and reporting of hazards and active involvement in improvement initiatives.	

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Eastern Treatment Plant Operator



KEY RESPONSIBILITIES	KPIs
Plant isolations and restoration to allow safe completion of maintenance tasks.	<ul style="list-style-type: none"> ETP contribution to key health and safety metrics.
Plant monitoring and operation: <ul style="list-style-type: none"> Operator Asset care tasks Operator routines and inspections 	<ul style="list-style-type: none"> Class A recycled water availability targets are met and the EPA discharge license is met 100 % of the time.
Complete competency based training leading to formal qualifications and develop specialist skills as a career development path.	<ul style="list-style-type: none"> Complete Verification of Competency journals, gain authorisation as an Operator and complete training to meet Melbourne Water’s expectations of career development.
Positively contribute to the safety and well-being of yourself, your team members, other Melbourne Water staff and contractors.	<ul style="list-style-type: none"> ETP contribution to key health and safety metrics.

SKILLS, KNOWLEDGE AND EXPERIENCE REQUIRED:

The role requires the individual to develop and apply techniques and knowledge learnt during training and on the job experience. This position is deemed as a qualified Operator, able to undertake isolations and issue permits etc. The incumbent will have knowledge and experience in the following areas:

- Demonstrated ability to work constructively in a team environment
- Ability to develop analytical and problem solving skills
- Good written and verbal communication skills.
- Ability to work and contribute in a team environment
- Technical aptitude
- Knowledge of safe working practices and procedures
- Experience in using MS office products

One or more of the following will be highly regarded:

- A relevant Certificate 3 or greater in Water or Waste Water Operations
- Electrical trade qualification with or without High Voltage Operations
- Mechanical trade qualification
- Experience with the operation of any water, waste water or production plant.

MELBOURNE WATER POSITION DESCRIPTION

OFFICIAL

Eastern Treatment Plant Operator



KEY RELATIONSHIPS:

All Melbourne Water employees are responsible for managing aspects of our customer/stakeholder relationships and service interactions, and will work proactively to deliver a consistent customer experience.

Internal

- ETP Operation team
- ETP Shift Operations team
- Process Support Team
- Capital Delivery Team
- Asset Management Team

External

- Recycled Water customers
- Third party service providers

SALARY RANGE:

- EA salary level 5

OTHER COMMENTS:

This role requires the following:

- Medical Assessment
- Willingness to train for High Voltage Operations
- Ability to be trained for wearing Self Constrained Breathing Apparatus
- Criminal Records Check
- Victorian Driver's Licence
- AusCheck Required

Location: Eastern Treatment Plant, Bangholme, Melbourne