

# Wastewater Treatment Plant Operator

Certificate III in Water Operations – NWP30107

## Job Description

Employees provide leadership in monitoring and promoting a safe workplace and coordinate teams to achieve maximum output in waste water plant operations. Also entails dealing with the general public in relation to wastewater issues.

## Summary of Training

- Implement, monitor and coordinate environmental procedures
- Organise personal work priorities and development
- Contribute to OHS hazard identification and risk assessment
- Monitor, operate and control aerobic bioreactor processes
- Monitor, operate and control anaerobic bioreactor processes
- Monitor, operate and control nutrient removal processes
- Monitor, operate and control dewatering processes
- Perform laboratory testing
- Monitor performance and control maintenance of treatment plant assets
- Monitor, operate and control wastewater treatment processes
- Monitor, operate and control granular media filtration processes

### Note

This is one sample of the skills a person will learn when they undertake this qualification as an Australian Apprentice. Most qualifications have a wider range of skills options from which to choose. In some cases additional prerequisite training may have to be completed. This sample is provided as a guide only. For more details seek advice from GreenSkills.

#### Melbourne

440 William St  
West Melbourne, VIC 3003  
p 1300 656 461  
f 1300 360 179

#### Sydney

Suite 2 / 190 George St  
Parramatta, NSW 2150  
p 1300 760 099  
f 1300 760 077

#### Brisbane

1a / 45 Cordelia St  
South Brisbane, QLD 4101  
p 1300 311 272  
f 1300 360 179

