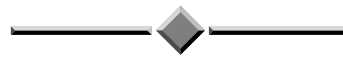


NSW OFFICE OF WATER TRAINING COURSES & THE NATIONAL WATER PACKAGE



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NSW Office of Water's Operator Training Program has been conducted in the current format since 1992.

NSW Office of Water conducts two water operator training courses:

- Part1: Chemical Dosing Systems
- Part2: Water Treatment Operations

Course contents are being updated as and when required.

Since late 1990's we have also been conducting **Water Update Seminars**

Contents of the courses have been changed/+updated significantly while keeping the format the same.

Significant changes were completed in 2004/05:

1. A supplementary task, typical duties of an operator in a treatment works, was introduced in Part 1 course.
2. An Onsite Exam, to check competency of the trainee operators in their treatment works, was introduced for Part 2 course.

National water Training Package - Certificate III: Water Industry Operations (Water Treatment)

Water Treatment Units of Competency

An agreement is being finalised between NOW & TAFE for accreditation of NOW courses. The following units of competency from NWP07 Water Training Package have been mapped against the current Water Operator Training courses of NSW Office of Water.

Elective Units

1. NWP210B Perform basic water quality tests
2. NWP261A Operate and maintain water treatment plant and equipment
3. NWP268B Monitor, operate and report on chlorine-based disinfection systems
4. NWP345B Monitor, operate and control water treatment processes
5. NWP347B Monitor, operate and control coagulation and flocculation processes
6. NWP348B Monitor, operate and control sedimentation and clarification processes
7. NWP354B Monitor, operate and control granular media
8. NWP364B Perform laboratory testing filtration processes

Core Units

1. NWP301B Implement, monitor and coordinate environmental procedures
2. BSBCMN302A Organise personal work priorities and development
3. BSBOHS303A Contribute to OHS hazard identification and risk assessment

NSW Office of Water courses are much broader and cover many other aspects of water treatment than what is required for a Certificate III level course. We decided to take a small step at a time. In future, we may start providing a course for Certificate IV or even a diploma if there is enough demand.

NSW Office of Water also conducts wastewater courses. Wastewater courses are being aligned with the National Water Training Package for providing Certificate III qualification in Water Industry Operations (Wastewater Treatment).

Further detail of the NOW courses can be found on:

<http://www.water.nsw.gov.au/Urban-water/Country-towns-program/training/default.aspx>