

# Reverse Osmosis Water Treatment Chemistry

## RO Specialist Level 3

(Classroom, 1 day)

### Seminar Details

<b>Cost:</b>	\$990 (ex GST)
<b>Length:</b>	1 day
<b>Venue:</b>	GE Water Jandakot, Perth WA
<b>Date:</b>	Tuesday 27 June
<b>Discounts:</b>	Group discount of 15% when registering three or more at the same time.

### Daily Schedule

Times	
<b>7:45am</b>	Registration, Coffee/Tea
<b>8:00am</b>	<b>MORNING SESSION 1</b>
<b>9:15am</b>	Stretch Break
<b>9:20am</b>	<b>MORNING SESSION 2</b>
<b>10:20am</b>	Morning Tea
<b>10:45am</b>	<b>MORNING SESSION 3</b>
<b>12:00noon</b>	Lunch
<b>12:45pm</b>	<b>AFTERNOON SESSION 1</b>
<b>1:30pm</b>	Stretch Break
<b>1:40pm</b>	<b>AFTERNOON SESSION 2</b>
<b>3:00pm</b>	Afternoon Tea
<b>3:20pm</b>	<b>AFTERNOON SESSION 3</b>
<b>4:50pm</b>	Summary and Evaluation
<b>5:00pm</b>	Day Close

In partnership with:

## Seminar Description

### David H Paul Inc. Training:

DHP has trained over 20,000 water treatment professionals worldwide since 1988. Trainees include industry, government and municipal clients.

DHP strictly maintains its independent status and does not promote any company or product above another.

### Seminar Description:

Advanced and expert level understanding of RO water treatment chemistry. Many water treatment professionals have not had much formal training on water treatment chemistry, which is what this seminar will address, through DHPaul's signature blend of theory and practical application.

An advanced level course that will provide you with the knowledge needed to understand all the chemistry involved in RO Water Treatment, including pre-treatment and post-treatment, and is applicable to all RO applications including, drinking water, power generation, waste water and sea water.

This seminar will include an honest comparison of generic and proprietary blended chemical products. Attendees are encouraged to bring information on the products they use to form part of an informed group discussion.

The topics covered in this seminar include:

- Chlorine Compounds
- Clarification
- Biocides
- De-chlorination
- Jar Testing
- Acids and Caustics
- Chemical Cleaning Products
- Scale Inhibitors and Dispersants
- Dosage Calculations
- Building and Stability Testing

### Who Should Attend?

Anyone involved in, or going to be involved in, the design, installation, operation, maintenance and/or management of an RO water treatment system. The information, tips and techniques presented apply to all RO water treatment systems and all industries, including POU-POE, municipal drinking water, beverage, power generation, pharmaceutical/biotech and semiconductors.

### What You Will Receive:

Accredited training from David H Paul Inc., a world leader in high-tech water treatment training.

Training based on the extensive experience of the DHPaul trainers, who have trained around the world at countless facilities.

Eight hours of interesting, easy-to-understand theory, blended with practical application gained from years of training and operator experience.

Eight hours of the latest in multimedia training.

A highly illustrated workbook.

M/Tea, A/Tea and Lunch.

Certificate of completion.