



In the Business of Legionella Control

Not in the Legionella Control business

Legionella Awareness & Responsible Person Training

At L8 Water Training Ltd we believe in a commitment to train those nominated by their companies to the very best standard covering all aspects of HSG274 and HTM 04-01.

Unlike select national training companies we invoice the prospective client for one days training. We do not charge for training per person. This then allows for a more flexible approach to increasing or reducing nominated delegates. In some circumstances up to ten persons have attended the day seminar.

- Time frame: 1 Day
- 09:30 to approximately 15:00 including a one hour lunch and two short welfare breaks with a final course completion on-line examination.

Course Objectives

For the candidates to have a good basic understanding of:

- What the bacteria is
- How infections are caused
- How the bacteria proliferates
- How the bacteria is transmitted

To understand what you need to do and actions required to control the risks from 'Legionella' bacteria

To understand where in built-in water systems problems through design and temperature control can occur and, the actions you need to take to control the hazard and fulfil your key responsibility

To ultimately ensure that you comply with HSG274 Part 2 and that the water systems within your building(s) are safe and present no risks

Course Content

Introduction by course presenter and each candidate

Safety & Welfare (fire exits and toilets)

The background history of Legionella bacteria and the reasons for its name

Types of illness and facts /statistics

Historical facts and figures-Outbreaks

Susceptibility groups and types of illness

The 'Causal Chain' (A brief guide to the risk)

The Approved Code of Practice L8 Fourth Addition (HSG274 Part 2)

Management methods and monitoring

Domestic Hot and Cold Water systems and their designs

Pasteurization of hot water

Different methods of domestic water heating

Different designs of domestic water heater

Cold Water Storage Tanks

For those whom monitor CWSTs a very brief guide to BS EN: 806 Parts 1 & 3 / BS8558

Issues with design-CWSTs

Thermostatic Mixing Valves (TMVs)

Showers and HSG274 Part 2

Dead-legs and Dead-ends-The differences and their part in potential stagnation

Infrequently used outlets and flushing regimes

HSG274 Part 2 Guidance (HSG274 Part 1 & 3 if process environment)

Trouble shooting with water systems

Schematics

Written Control Scheme test

Legionella Awareness test

Finish

*Each candidate will be required to pass an on-line course exam to demonstrate what they have learnt relates to their understanding of the course and those risks associated with hot and cold domestic water systems. A certificate **of attendance** is awarded to each candidate on the day.*

You can make a course inquiry by clicking on the 'Book a Legionella Course' link or call 0800 612 4698