

See replacement training syllabus table

The changes are the additions of the following modules

Section Business continuity and defence

Following 14 add **28 Protection of buildings and occupants from disease**

Section Building Decontamination

28 Protection of buildings and occupants from disease

This one day seminar examines the cause and effect of disease spread throughout a building or transport system. It looks at methods of ingress, development, and spread through buildings. Most importantly it moves on to describe methods of prevention, control and mitigation. The course is designed to provide the contractor with new services of interest to building owners, facility managers which may result in zero cost due to obvious and proven benefits of application or use. The course is designed for contractors, building or business owners and facility managers.

The course syllabus covers:

- Introduction to disease and sanitation
- Inherent cleaning and sanitation limitations
- Basic moisture problems
- Basic microbiology
- Limitations of all biocides
- Failures in the application of biocides
- Safety issues regarding biocides
- Vector agents
- Sick or Tight Building Syndrome
- IAQ Indoor air quality factors
- HVAC systems and spread factors
- Condensation problems

Contractor Solutions

- New dynamic biocides benefits and shortfalls
- Application of bonded dynamic biocides for maintenance
- Utilising UV wavelengths for sanitation
- **Sanitising any building in minutes for outbreak control**
- **Use of WMD decontamination principles** *Weapons of Mass Destruction*
- **Explanation and use of Equipment**

Cost issues

- Reduction of plant running costs
- Reduction of absenteeism
- Increased employee performance
- Measurement and audit