

**Environmental Monitoring Basics – Part III. System Surveillance I.**  
What Everyone Working in Sterile Manufacturing Must Know  
Copyright © 2004

Core Competency Training

Version: 1.0.1

Duration: 35 minutes

Number of Chapters: 4

Number of Course Pages (including test pages & title pages): 66

Number of Test Questions: 41

Course Description

Four (4) chapters with qualifying tests after each chapter cover the course content. Chapter 1 introduces the trainee to the fundamentals of system surveillance for terminal sterilization, aseptic filling, and isolation technology. Chapter 2 explains the importance of water monitoring and monitoring considerations for compressed gas. Chapter 3 details the requirements for non-viable monitoring. Chapter 5 focuses on the essentials of viable monitoring.

Learning objectives summary

- Understand the requirements for system surveillance
- Understand the critical characteristics of water monitoring
- Understand the basics for compressed gas monitoring
- Understand the objectives for non-viable monitoring
- Understand the key issues in viable monitoring

Intended Audience

The course is intended for every employee who works in sterile manufacturing.

Prerequisites

Trainees are recommended to possess basic competency in Good Manufacturing Practices, Environmental Monitoring Basics – Part I. Introduction to Environmental Classifications, and Environmental Monitoring Basics – Part II. Surveillance Support.

Related courses

**Environmental Monitoring Basics – Part I. Introduction to Environmental Classifications.** This course provides sound foundation for understanding environmental classifications.

**Environmental Monitoring Basics – Part II. Surveillance Support.** This course provides the trainee with the necessary background to understand the requirements for surveillance support.