





# **Course: Environmental Audit**

Code	City	Hotel	Start	End	Price	Language - Hours
721	Cairo (Egypt)	<b>Hotel Meeting Room</b>	2025-02-02	2025-02-06	3050 €	En - 25

# You will learn

- How to assess compliance with federal, state, and local requirements
- · How to organize the audit process and prepare an effective audit report
- What to do with the audit results
- How to implement changes in the regulations
- How to determine which environmental and safety laws apply to your facility
- · Procedures for attaining and maintaining compliance
- How to determine which new regulations will affect your facility
- Which training and recordkeeping requirements apply to your operations

# Who should attend?

Anyone responsible for conducting audits or preparing facilities to be audited or who wants to reduce penalties using EPA's self-audit program, including:

- · Environmental, health, and safety managers
- Environmental auditors
- Plant managers
- Facility managers
- Anyone who needs a better understanding of the
- requirements of environmental, health, and safety
- laws and regulations



# **Course Topics**

# **Basic Auditing Principles**

- · Benefits and types of audits
- Elements of an effective audit program

## **Ground Rules for Auditors**

- Auditors' responsibilities
- Health and safety issues
- Confidentiality

## Audit Scope and Objectives

- Environmental compliance
- Health and safety

# **Planning Ahead for an Effective Audit**

- How to set benchmarks and plan your audit program
- Audit team selection
- How to find state and local regulations
- How to prepare checklists and working documentation
- · When and how to notify the facility
- · How to compile and review background information
- Clean Air Act (CAA)
- Clean Water Act (CWA)
- Resource Conservation and Recovery Act (RCRA)
- Hazardous and Solid Waste Amendments (HSWA)
- RCRA Subtitle I—Underground Storage Tanks
- Comprehensive Environmental Response, Compensation, and



- Liability Act (CERCLA)
- Emergency Planning and Community Right-to-Know Act (EPCRA)
- OSHA Hazard Communication Standard (HazCom)
- Hazardous Waste Operations and Emergency Response (HAZWOPER)
- Hazardous Materials Transportation Act (HMTA)
- Chemical Hygiene Plans
- Confined Spaces and Lockout/Tagout
- Personal Protective Equipment (PPE)
- Process Safety Management (PSM)
- RCRA Corrective Action Programs (CAP) and CERCLA

# **Liability and Legal Issues**

· Responsibility to report violations

## **Reports of Audit Results**

- How to structure the audit report to company requirements
- Types of audit findings and how to present them
- Ways to recommend corrective actions
- How and to whom to distribute the audit report

# **Closing Out - Corrective Action**

- Responsibilities of the auditors
- Responsibilities of the facility
- When and how to schedule follow-ups
- How to monitor corrective action



The Scandinavian Academy for Training and Development employs modern methods in training and skills development, enhancing the efficiency of human resource development. We follow these practices:

#### • Theoretical Lectures:

We deliver knowledge through advanced presentations such as PowerPoint and visual materials,
including videos and short films.

#### • Scientific Assessment:

 $\circ\,$  We evaluate trainees skills before and after the course to ensure their progress.

### • Brainstorming and Interaction:

 We encourage active participation through brainstorming sessions and applying concepts through role play.

#### • Practical Cases:

• We provide practical cases that align with the scientific content and the participants specific needs.

### • Examinations:

• Tests are conducted at the end of the program to assess knowledge retention.

### • Educational Materials:

• We provide both printed and digital scientific and practical materials to participants.

### • Attendance and Final Result Reports:

• We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.

### • Professionals and Experts:

• The programs scientific content is prepared by the best professors and trainers in various fields.

### • Professional Completion Certificate:

Participants receive a professional completion certificate issued by the Scandinavian Academy for
Training and Development in the Kingdom of Sweden, with the option for international authentication.

### • Program Timings:

 Training programs are held from 10:00 AM to 2:00 PM and include coffee break sessions during lectures.