





# **Course: Environmental Audit**

Code	City	hotel	Start	End	price	Hours
721	Sharm ElShaikh (Egypt)	Hotel Meeting Room	2024-07-21	2024-07-25	2950 €	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



# **<u>Closing Out - Corrective Action</u>**

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



The Scandinavian Academy 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:
  - $\circ\,$  We provide practical cases that align with the scientific content and the participants specific needs.
- Examinations:
  - $\circ\,$  Tests are conducted at the end of the program to assess knowledge retention.
- Educational Materials:
  - $\circ\,$  We provide both printed and digital scientific and practical materials to participants.
- Attendance and Final Result Reports:
  - $\circ\,$  We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.
- Professionals and Experts:
  - $\circ\,$  The programs scientific content is prepared by the best professors and trainers in various fields.
- Professional Completion Certificate:
  - $\circ\,$  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 buffet sessions for light meals during lectures.