

Learning Topic: Environmental Management of Wastes & Dangerous Materials

Course Name: 2. Air Pollution Control Management.

Reference Code : SAF 309

Description:

Air pollution occurs when harmful particulates enter the atmosphere and cause diseases, death, damages to animals and agricultural crops, or destroy the environment and nature. Air pollution can have a human- or natural-source. The air pollution control management training course helps you gain sufficient information on health and environmental effects of air pollution, air quality management, measurement and control of emissions, and other related topics to effectively tackle air pollution related and impacted projects in the future.

Course Objective:

To assist delegates:

- in addressing the implications of International Environmental Protocols
- in reviewing their air emission and waste disposal practice in the context of growing environmental awareness
- in obtaining performance improvement through the implementation of an environmental management system
- in forecasting emissions scenarios and developing specific control performance and good practices
- in auditing an inventory and computer and other air emission modeling
- by providing options for delegates in developing their organization's air and waste management practice

in planning and conducting an environmental impact analysis of their organization

Program Methodology:

This interactive training/workshop provides intense learning opportunities provided through wide ranging discussions, live audit scenarios, presentations, related videos, group workshops, etc. The course characterizes sustained interest, enthusiasm and participation displayed by the participants throughout the program.

United Arab Emirates

Emirates Towers, Level 41 Sheikh Zayed Road
Dubai-UAE. P.O Box 3103

Tel.:0097143132317

Kingdom of Saudi Arabia

Khobar Gate Tower
King Fahad Street , Khobar 31952

Tel.: 00966133308334

Kingdom of Saudi Arabia

101 Business Tower, 8th Floor
Al Jubail 35513, Bldg# 9278 ,KSA

Tel.: +966 13 361 5552

Who Should attend?

- Health, Safety and Environmental professionals;
- Staff responsible for setting up Air and Waste Management Systems;
- Staff wishing to reduce risk and liability for their organization through sound air emission management practices, principles and procedures;

Course Outline:

Module 1. Environmental Concerns and Issues in oil, Gas, and Petrochemical Industry

- Marine Pollution
- Land Pollution
- Ground Water Pollution
- Industrial Waste Management

Module 2. Fundamentals of Environmental Impact Assessment (EIA)

- Screening & Scoping
- Description of the proposed development
- Description of the likely significant impacts
- Description of mitigation measures

Module 3. National Ambient Air Quality Standards (NAAQS)

- Air pollution emission plumes
- Air pollution dispersion models
- Air pollutant emission
- Characterization of atmospheric turbulence

Module 4. Air Pollution Monitoring

- Emission Factors
- Measurement
- Modeling
- Monitoring

United Arab Emirates

Emirates Towers, Level 41 Sheikh Zayed Road
Dubai-UAE. P.O Box 3103

Tel.:0097143132317

Kingdom of Saudi Arabia

Khobar Gate Tower
King Fahad Street , Khobar 31952

Tel.: 00966133308334

Kingdom of Saudi Arabia

101 Business Tower, 8th Floor
Al Jubail 35513, Bldg# 9278 ,KSA

Tel.: +966 13 361 5552

Module 5. Developing Biodiversity Action Plans for the Oil and Gas Sector

- What is a Biodiversity Action Plan (BAP)?
- Deciding if a BAP is mandatory, necessary or recommended
- Preparing and Implementing a BAP
- Stakeholder engagement and partnerships for biodiversity

Course Duration	Date	Venue	Course Fee
5 Days			

Time: 08:00 AM -03:00 PM

Numbers of hours: 30 Hours

United Arab Emirates

Emirates Towers, Level 41 Sheikh Zayed Road
Dubai-UAE. P.O Box 3103

Tel.:0097143132317

Kingdom of Saudi Arabia

Khobar Gate Tower
King Fahad Street , Khobar 31952

Tel.: 00966133308334

Kingdom of Saudi Arabia

101 Business Tower, 8th Floor
Al Jubail 35513, Bldg# 9278 ,KSA

Tel.: +966 13 361 5552