



**PAN
AFRICAN**

Learning and Growth Network

INTEGRATED QUALITY MANAGEMENT SYSTEMS (QMS) AND IMPLEMENTING HAZARDOUS WASTE CONCEPTS

Effective Implementation of
ISO 9001, 14001 and 45001
Standards incorporating Waste
Management Principles



SANDTON LODGE HOTEL

Corner 12th Avenue and River Road
RIVONIA [Edenburg on GPS]
Johannesburg,
South Africa

**17-21
MARCH
2025**

FROM
8:30
TILL **4PM**

REGISTRATIONS FEES

USD2,500

FEE INCLUDES

TRAINING MATERIALS
MEALS & REFRESHMENTS DURING THE DAY
AIRPORT PICKUP AND DROP OFF
HOTEL PICKUP AND DROP OFF
DELEGATE LAPTOP
½ DAY TOUR TO TOURIST ATTRACTION SITES

FEE EXCLUDES

DINNER AND ACCOMMODATION

CONTACT

training@palgnet.com

Tel: MW: +265 999 295 659

RSA: +27 76 585 7742

www.palgnet.com



INTRODUCTION

The 5-day Integrated Quality Management Systems (QMS) and Implementing Hazardous Waste Concepts Training Course will give some details on these various types of contaminants and the new frontiers in eliminating or minimizing these contaminants, the use of effective non-hazardous products in your company and also environmentally acceptable methods of disposal for both hazardous and non-hazardous wastes.

MODULES

This training course is split into two modules:

1. **Hazardous Waste Management and Pollution - 2.5 Days**
2. **Implementation of Quality, Environmental and Health and Safety Management Systems - 2.5 Days**

Each module is structured and can be taken as a stand-alone training course; however, delegates will maximise their benefits by taking Module 1 and 2 back-to-back as a 5 day training course.

OBJECTIVES

- Learn about the various types of contamination and which ones are more applicable to your company
- Learn about the relevant environmental treaties dealing with contamination and pollution
- Learn how to prioritize contamination problems in dealing with contamination and waste management issues in a logical sequence
- Show and emphasize the close relationship between human health and the environment that's been directly affected by contamination
- Discussion of the current methodologies for the cleanup of contaminated soil, ground and surface water, air pollution, construction materials and radioactive materials
- Perform IMS auditing with the skills and methodology acquired
- Demonstrate the process-based approach in auditing
- Develop and implement an effective internal audit programme in line with ISO 19011 and the concept of Plan-Do-Check-Act (PDCA)

TRAINING METHODOLOGY

The Training workshop will combine presentations with instructor-guided interactive discussions between participants relating to their individual interests. Practical exercises, video material and case studies aiming at stimulating these discussions and providing maximum benefit to the participants will support the formal presentation sessions. Above all, the course leader will make extensive use of case examples and case studies of issues in which he has been personally involved.

ORGANISATIONAL IMPACT

- The organization, based on the training received by its employees at the course, will have less cause for concern of real or potential contamination problems at the plant, and this usually results in improved productivity
- By addressing real or potential contamination problems from the company's operations, the whole audit management process (system audits, process audits, review audits, surveillance audits, re-registration audits, etc.) will be made easier and less stressful
- If contamination should occur, reduced healthcare costs, cleanup costs for the organization knowing that contamination issues are fully addressed and managed
- Enhanced reputation of the organization in the community knowing that there will not be any
- Increased efficiency and effectiveness, and cost reductions while minimizing the disruption caused by several external audits
- Commitment to increased performance, employee and customer satisfaction, and continuous improvement
- Efficiency is gained from less duplication, and it becomes easier to adopt new systems in future
- An IMS allows management team to create one system that can help to deliver your organization's objectives effectively and efficiently

PERSONAL IMPACT

- Risk Reduction knowledge which will provide lasting benefits both personally and professionally
- Safer workplace environment
- Personal psychological advantage of an employee doing his or her part concerning contaminants reduction via "Think Globally, Act Locally"
- Personal pride in being an employee of an organization that's fully committed to addressing and managing real or potential contamination issues and to protecting the environment and preventing pollution
- Work together, with each function aligned behind a single goal: Improving the performance of the entire organization
- Coordinated effort which is greater than the sum of its parts and is not only more efficient but more effective

WHO SHOULD ATTEND?

- Quality Assurance Managers
- Environmental Managers
- Health Safety Managers
- General Managers
- ISO 9001 / ISO 14001 / ISO 45001 Implementation Team Members
- Safety Officers
- Quality Directors
- Regulatory Affairs Managers
- Management Representatives
- Internal Auditors
- Individuals interested in conducting second or third-party audits of EMS and OHSAS management systems.
- Staff responsible for managing Hazardous Wastes
- Staff responsible for Contamination Issues
- Laboratory Technicians

COURSE OUTLINE

Module 1: Hazardous Waste Management and Pollution | 2.5 Days

- Overview of Contamination and Introduction to Hazardous Wastes
- Effective Management of Contamination and Hazardous Wastes
- Advanced Management of Contamination and Hazardous Wastes
- Strategies for Contamination and Pollution Prevention
- Comprehensive Planning for Contamination and Pollution Prevention and Major Incident Contingency

Module 2: Implementation of Quality, Environmental and Health and Safety Management Systems | 2.5 Days

- Quality Principles and Concepts Based on ISO 9001:2015 Standard
- Introduction to ISO 14001 : 2015 Environmental Management System (EMS)
- Introduction to ISO 45001 : 2018 Occupational Health and Safety Management System (OHS)
- QHSE Integrated Management System (IMS) Establishment and Implementation
- Auditing of QHSE IMS

Certificates

On successful completion of this training course, PALGNET Certificate will be awarded to the delegates

Registration Fees

\$2,500

Fee Includes

- Training Materials
- Meals & refreshments during the day
- Airport pickup and drop off
- Hotel Pickup and drop off
- Delegate Laptop
- ½ day tour to tourist attraction sites

Fee Excludes

- Dinner and Accommodation



SANDTON LODGE HOTEL
Corner 12th Avenue and River Road
RIVONIA [Edenburg on GPS]
Johannesburg,
South Africa

Welcome to the Sandton Lodge Rivonia, we extend a very warm welcome and trust your upcoming stay or conference with us will be both enjoyable and comfortable.



The Simama Hotels Sandton Lodge Rivonia offers business services and facilities. Our 34 Suites are all strictly non-smoking and have; Air-conditioning and Heating, Tea and Coffee Facilities, DSTV Decoder, a Mini-Bar Fridge (Stocked on request) and complimentary Broadband WIFI Internet Access with Secure on-site Parking available. As part of our continued guest-safety measures and growing international trend, the Sandton Lodge Hotel is a cashless establishment, for your convenience all major Credit and Debit cards are accepted in addition to Snap-Scan and Apple-Pay facilities.