

### Sound Environmental Management Of Hazardous Wastes & Materials





# **Sound Environmental Management Of Hazardous Wastes & Materials**



#### **Course Objective**

- ➤ Reduce waste management cost by effectively distinguishing the different types of hazardous waste and applying the relevant pretransport requirements and disposal methods
- ➤ Use engineering controls to ensure all individuals involved with hazardous waste have the required Personal Protective Equipment (PPE)
- ➤ Avoid accidents by applying the correct handling methods for drums and containers used for various types of hazardous wastes
- ➤ Identify training needs for all individuals involved with hazardous waste management
- > Develop emergency response plans to hazardous substance release



#### **Target Audience**

➤ This course is beneficial for individuals in industries that generate hazardous materials and who are charged with the development of contingency or emergency plans. This course is also designed for individuals who are directly or indirectly involved in the cleanup efforts of areas or buildings contaminated with hazardous waste.





#### **Course Outline**

- ➤ Hazardous waste collection and operations
- > Definition of hazardous waste
- ➤ How to classify waste
- > Recordkeeping requirements
- Waste container selection
- > Accumulation point and satellite management
- > Safety and health program for hazardous waste operations
- ➤ Site characterization and analysis
- > Site control
- ➤ Medical surveillance and engineering controls
- ➤ Medical surveillance
- > Employees covered
- > Frequency of medical examinations
- > Content of medical examinations and consultations
- > Examination by a physician and costs
- ➤ Information provided to the physician
- Physician written opinion
- ➤ Recordkeeping
- > Engineering controls
- ➤ Engineering controls, work practices and Personal Protective Equipment (PPE)
- > PPE selection
- > Totally encapsulating chemical protective suits
- ➤ PPE program
- ➤ Handling drums and containers
- > Opening drums and containers
- Material handling equipment



- ➤ Radioactive wastes
- > Shock sensitive wastes
- ➤ Laboratory waste packs
- > Sampling of drum and container contents
- ➤ Shipping and transport
- > Tank and vault procedures
- ➤ Decontamination
- ➤ Decontamination procedures
- > Equipment and solvents
- > Personal protective clothing and equipment
- ➤ Unauthorized employees
- Commercial laundries or cleaning establishments
- ➤ Showers and change rooms
- > Emergency response to hazardous substance release
- > Emergency response plan
- > Elements of an emergency response plan
- ➤ Procedures for handling emergency response
- > Skilled support personnel
- > Specialist employees
- > Training
- > First responder awareness level
- > First responder operations level
- > Hazardous materials technician
- ➤ Hazardous materials specialist
- ➤ On scene incident commander
- > Trainers
- > Refresher training
- ➤ Medical surveillance and consultation
- > Chemical protective clothing
- Post emergency response operations



#### > The Feature Of Asia Master Training And Development Center

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.
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#### The Cost Of The Training Program Includes The Following:

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.



#### Price (USD)

## Communicate with the training department to know the participation fees

> There are offers and discounts for groups

#### The details of the bank account

**Bank name: CIMB Bank Berhad** 

**Account name: Asia Masters Center SDN. BHD** 

Bank account number: 80-0733590-5

**Swift code: CIBBMYKL** 

**IBAN: Null**