



WASTE MANAGEMENT AND POLLUTION CONTROL TRAINING



MTBM Group Sdn. Bhd. (1600656-M)

Level 8, MCT Tower, Sky Park, One City, Jalan USJ 25/1, 47650 Subang Jaya, Selangor

Course Title: Waste Management and Pollution Control Training

Course Validity: 2 Days

Validity: Not Applicable

HRD Corp Scheme: Claimable

INTRODUCTION

This 2-day training program provides participants with in-depth knowledge of waste management practices and pollution control strategies. The course focuses on understanding regulatory requirements, implementing waste minimization techniques, and adopting pollution control measures to promote environmental sustainability and compliance.

OBJECTIVE(S):

- Understand the principles of waste management and pollution control.
- Learn the regulatory framework and compliance requirements for waste management.
- Develop skills to implement waste minimization and pollution prevention strategies.
- Gain knowledge on sustainable waste disposal methods and technologies.
- Promote a proactive approach to reducing environmental pollution.

TARGET GROUP(S):

- Environmental officers and consultants.
- Safety and health officers.
- Managers and supervisors in industries generating waste.
- Employees responsible for environmental compliance and sustainability.

ENTRY REQUIREMENT(S):

- Able to read, write, and communicate verbally in Malay/English.

TOPIC(S):

1. Introduction to Waste Management and Pollution Control.
2. Regulatory Framework for Waste Management and Pollution Control.
3. Waste Classification, Segregation, and Minimization.
4. Pollution Control Strategies and Technologies.
5. Sustainable Waste Disposal Methods and Case Studies.

LIST OF REFERENCE BOOK(S):

- Environmental Quality Act 1974 and Scheduled Wastes Regulations.
- Pollution Control Guidelines by DOE Malaysia.
- International Best Practices in Waste Management and Pollution Control..

LIST OF TEACHING AID(S):

- Waste classification charts and templates.
- Pollution control equipment for demonstrations.
- LCD projector and computer.
- Whiteboard with accessories.

METHODOLOGY(S):

- Lecture.
- Group discussions and scenario analysis.
- Practical exercises on waste segregation and minimization.
- Case study analysis of pollution control initiatives.

TRAINING SCHEDULE

Day 1

Time	Activity/Topic
8:30 am - 9:00 am	Registration and Introduction
9:00 am - 10:30 am	Topic 1: Introduction to Waste Management and Pollution Control
10:30 am - 10:45 am	Morning Tea Break
10:45 am - 12:30 pm	Topic 2: Regulatory Framework for Waste Management and Pollution Control
12:30 pm - 1:30 pm	Lunch Break
1:30 pm - 3:30 pm	Topic 3: Waste Classification, Segregation, and Minimization
3:30 pm - 3:45 pm	Afternoon Tea Break
3:45 pm - 5:00 pm	Group Activity: Practical Waste Segregation Exercise

TRAINING SCHEDULE

Day 2

Time	Activity/Topic
8:30 am - 9:00 am	Recap of Day 1
9:00 am - 10:30 am	Topic 4: Pollution Control Strategies and Technologies
10:30 am - 10:45 am	Morning Tea Break
10:45 am - 12:30 pm	Topic 5: Sustainable Waste Disposal Methods and Case Studies
12:30 pm - 1:30 pm	Lunch Break
1:30 pm - 3:30 pm	Practical Exercise: Developing a Waste Management Plan
3:30 pm - 3:45 pm	Afternoon Tea Break
3:45 pm - 5:00 pm	Group Activity: Pollution Control in Real-Life Scenarios