



ENVIRONMENTAL INSPECTION AND COMPLIANCE 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: Environmental Inspection and Compliance Training

Course Validity: 2 Days

Validity: Not Applicable

HRD Corp Scheme: Claimable

INTRODUCTION

This training equips participants with the knowledge and skills required to conduct effective environmental inspections and ensure compliance with Malaysian environmental laws. It covers inspection planning, observation techniques, compliance assessment, documentation requirements and enforcement processes under the Environmental Quality Act (EQA) 1974 and related regulations. Participants will learn how to identify non-compliances, evaluate environmental risks, prepare inspection reports and strengthen organisational readiness for DOE audits, internal inspections and regulatory requirements.

OBJECTIVE(S):

- Understand environmental inspection principles and compliance obligations.
- Identify legal requirements under the EQA 1974 and related regulations.
- Conduct systematic environmental inspections at facilities and operations.
- Recognise non-compliances and evaluate environmental risks.
- Apply environmental monitoring and verification techniques.
- Document inspection findings and prepare compliance reports.
- Strengthen organisational preparedness for DOE inspections and audits.
- Improve overall environmental performance and regulatory adherence.

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TARGET GROUP(S):

- Environmental Officers and Executives
- Facility Managers and Engineers
- Safety, Health and Environmental Practitioners
- Compliance, Quality and Operations Personnel
- Supervisors and Managers responsible for legal compliance
- Anyone involved in environmental monitoring or inspection activities

ENTRY REQUIREMENT(S):

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

TOPIC(S):

- 1. Introduction to Environmental Inspection and Compliance
- 2. Malaysian Environmental Laws and Regulatory Requirements
- 3. Inspection Planning, Scope Setting and Pre-Inspection Review
- 4. On-Site Inspection Techniques and Observation Methods
- 5. Identifying Non-Compliances and Environmental Risks
- 6. Environmental Monitoring and Verification Activities
- 7. Documentation, Evidence Collection and Record-Keeping
- 8. Preparing Inspection Reports and Compliance Assessments
- 9. Corrective Action, Follow-Up and Enforcement Considerations
- 10. Case Studies, Scenarios and Environmental Inspection Exercises



LIST OF REFERENCE BOOK(S):

- Environmental Quality Act 1974
- DOE Environmental Inspection Guidelines
- Environmental Regulations and DOE Licensing Requirements
- ISO 14001:2015 (Compliance and Monitoring Requirements)
- Malaysian Environmental Law Reference Texts

LIST OF TEACHING AID(S):

- · LCD projector
- Inspection checklists and templates
- Environmental compliance guidebooks
- Case study worksheets
- Flip chart or whiteboard

METHODOLOGY(S):

- Interactive lecture
- Group discussion
- Case studies
- · Practical exercises
- Scenario-based inspections



TRAINING SCHEDULE

Day 1

| Time | Activity / Topic |
|---------------------|---|
| 8:30 am – 9:00 am | Registration and Introduction |
| 9:00 am – 10:15 am | Topic 1: Introduction to Environmental Inspection and Compliance |
| 10:15 am – 10:30 am | Morning Tea Break |
| 10:30 am – 12:30 pm | Topic 2–3: Environmental Laws, Planning and Pre- Inspection Review |
| 12:30 pm – 1:30 pm | Lunch Break |
| 1:30 pm – 3:30 pm | Topic 4: On-Site Inspection and Observation Techniques |
| 3:30 pm – 3:45 pm | Afternoon Tea Break |
| 3:45 pm – 5:00 pm | Topic 5: Identifying Non-Compliances and Environmental Risks |

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TRAINING SCHEDULE

Day 2

| Time | Activity / Topic |
|---------------------|--|
| 8:30 am – 9:00 am | Recap of Day 1 |
| 9:00 am – 10:15 am | Topic 6: Environmental Monitoring and Verification |
| 10:15 am – 10:30 am | Morning Tea Break |
| 10:30 am – 12:30 pm | Topic 7–8: Documentation, Evidence and Reporting |
| 12:30 pm – 1:30 pm | Lunch Break |
| 1:30 pm – 3:30 pm | Topic 9: Corrective Actions, Follow-Up and Enforcement |
| 3:30 pm – 3:45 pm | Afternoon Tea Break |
| 3:45 pm – 5:00 pm | Topic 10: Case Studies and Inspection Exercises |

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