

# MB() ENV RON 6 CPD Hours\* (EiMAS/2024/CPD0282/MFA) **5 CPD Hours MBOT**



26 & 27 June 2024, 8 am - 5 pm **ENSEARCH Training Centre, Petaling Utama Avenue** 

1.000

TRAINER : Dr Subramaniam Karuppannan

## **OVERVIEW**

Environmental Legal Awareness is generally related to the Environmental Quality Act 1974 and Clean Air Regulations, 2014 along with other legal requirements especially related to Refrigerant Management Regulations enforced by the Department of Environment. This training program is designed to develop the participants to gain the necessary the necessary knowledge and skills to comply with the law and to help protect the environment for the future generation.

This is training program will prepare them to understand the law of environment quality, the problem of both ozone depletion and global warming, including international protocols and refrigerant management characteristics. The participants will be fed with the necessary knowledge in relation to legal requirements and skills in interpreting Malaysian environment law and its regulations, identify and relate the to relevant Act and regulations to their own industry, appreciate the importance of legislative and regulatory requirements in structuring an effective environmental management system (EMS) as well as contribute to the development, improvement and integrity of an organization.

This legal requirements are implemented at the working level, by an executive committee that should be known as the environmental performance monitoring committee (EPMC) which should be chaired by a senior manager of the organization and meets on a monthly basis. At the policy level, the management committee is known as the environmental regulatory compliance monitoring committee (ERCMC), which meets once a year. The chief executive officer or chairman of the organization chairs the ERCMC.

## **OBJECTIVES**

- To comply with the environmental requirements based on the relevant personnel in different departments in the organization playing their role in an effective manner.
- To promote collective responsibility to be environmentally compliant, two monitoring committees are set up: one at the working level, the other at the policy level.

#### **Training Fees:**

- Member = RM1100
- Non-Member = RM1400
- New Individual Membership + Training Fee = **RM1250**

REGISTE

- HRDC Claim + Member = RM1200
- HRDC Claim + Non-Member = RM1600
- HRDC Claim + New Individual Membership + Training Fee = RM1350

## **TRAINER INFORMATION**



Or Submania is an experienced environment health and safety (EHS) consultant. Prior to that he was a Professor and a former Head, Environmental Health and Safety Department in UiTM and MAHSA University. He has contributed 35 years in government service as well as in academia both at public and private institutions of higher learning. He has also worked in the industrial sector for 20 years and had been involved in training and consultancy sector for the past 15 years.

Between 2006 to 2016, he has completed many research projects along with 4 grants from FRGS in UiTM. He was also an EHS consultant for 11 studies conducted with private sector grants. These projects involved projects in knowledge transfer, EIAstudies along with OSH and Industrial Hygiene assessments.

He has also published various journal articles related to environmental health and is a member of various elite organizations in Malaysia and overseas. He has also published in various conferences and seminars in Malaysia and overseas (Australia, Japan, Singapore, Indonesia, India, Pakistan and Thailand). He had coordinated ecological study expedition to Royal Belum Perak, and Endau Rompin Pahang from 2011 to 2012.

He also coordinated for UiTM the Tree Planting at Raja Musa Forest Reserve with GEC and Tree for Life programs. Currently, he teaches the graduate and post-graduate programs in UiTM, UPM, UM and OUM. He is also a trainer for HRDF/HRDc, NIOSH, Uitmtech, MAEH, MIHA, ENSEARCH and MSWME (among many others).

### TENTATIVE PROGRAMME

8.00 am	Registration
8.30 am	Safety Briefing & Overview of Training
8.45 am	Pre Assessment
9.00 am	Malaysian Legal System - an
	introduction
9.30 am	Legal requirements for environmental
	quality and international protocols.
10.00 am	Tea Break
10.30 am	List key factors in managing the
	environmental quality and effective
	environmental risk management
	including ozone depletion and global warming issues.
11.30 am	Environmental Quality Act 1974 and EQ
	Amendments 2012.
12.30 pm	Lunch Break
2.00 pm	Workshop 1 : Legal requirements for
	environmental quality, Group
	Discussions and prepare for
	presentations, Use this information to
	assist the organization, and Refer to
	handsouts and case studies.
3.00 pm	Tea Break
3.15 pm	Reference to the applicable legislation
	and standards in Clean Air Regulations
4.45 mm	2014. Werkshen 2. Legal requirements for
4.15 pm	Workshop 2 : Legal requirements for Clean Air Quality, Group Discussions
	and prepare for presentations, Use thi information to assist the organization
	and Refer to handsouts and case
	studies.
5 00 pm	
5.00 pm	End of Day 1

Environmental Management & Research Association of Malaysia (ENSEARCH) (Reg: 70/84 WP) Lot 10-3, Petaling Utama Avenue, Jalan 1/50, Taman Petaling Utama, 46150 Petaling Jaya, Selangor Website: www.ensearch.org

8.00 am	Registration
8.45 am	Review of Day 1 Training
9.00 am	Reference to the Refirigerant
	Management Legislation and
	requirements including international
	protocols and refrigerant managemen
	characteristics.
10.00 am	Tea Break
10.30 am	EQ (Refrigerants Management)
	Regulations, 2020
11.30 pm	Workshop 3 : Legal requirements for
	Refirigerant Management, Group
	Discussions and prepare for
	presentations, Use this information to assist the organization and refert to
	handouts and legal requirements.
12.30 pm	Lunch Break
2.00 pm	Group Presentations 1 - EQA legal
p	provisions with Q&A sessions.
3.00 pm	Tea break
3.15 pm	<b>Group Presentations 1 - Legal</b>
	requirements for Clean Air provisions
	with Q&A sessions.
4.15 pm	Group Presentations 1 - Legal
	requirements for Refrigerant
	Management provisions with Q&A
4.45	sessions.
4.45 pm	Post Assessment & Closing Remarks
5.00 pm	End of Day 2 SCAN ME

