

Organized by Greenvell (M) Sdn Bhd, Certified Training Provider for Department of Environment Malaysia



### Course Information

**Greenvell** with collaboration with **EIMAS** is providing a training program to train your personnel who are involved in managing scheduled waste to be competent in their job function and will ensure that scheduled waste on your premise is managed properly in accordance with the legal requirements. This unique training course which focuses on hands-on approach is in fact the only one of its kind in Malaysia. A Certificate of Competency will be awarded to participants who successfully complete the course, passes the examination and submits a field training report and attending professional interview at EIMAS.



### Course Objective

Explain the legal requirements on scheduled waste management

Identify, classify and categorize scheduled wastes

Implement sound and effective scheduled waste management practices

Formulate an implementation plan for full compliances with the regulatory requirements of the Environmental Quality (Scheduled Wastes) Regulations 2005



### Minimum Requirement

1. Diploma or Degree in **Science or Engineering**; or
2. Diploma or Degree in other discipline with **1-year experience**; or
3. Certificates from polytechnic or SKM with **level 3**; or
4. SPM with **3 years' experience** handling scheduled waste. Please attach a letter from the company to confirm the working experience in handling schedule waste



### Who Should Attend



**Managers, executive and supervisors** who are involved in **managing toxic and hazardous waste** (scheduled waste) at industrial facilities.



### Course Fee

**RM 3,750.00\*** per person (**HRDF Claimable**)\* Not include 6% SST  
Registration will be close **2 weeks before** course date!!  
Available for **35 seat** only!!



### Date & Venue

5 – 9 Jan 20 Johor Bahru	20 – 24 Jan 20 Bangl	10 – 14 Feb 19 Shah Alam	24 - 28 Feb 20 Petaling Jaya	2 – 6 Mar 20 Seberang Jaya
8 - 12 Mac 20 Johor Bahru	16 - 20 Mac 20 Bangl	30 Mac – 3 Apr 20 Melaka	6 - 10 Apr 20 Shah Alam	13 – 17 Apr 20 Kuching
8 - 12 Jun 20 Bayan Lepas	29 Jun – 3 Jul 20 Shah Alam	12 – 16 Jul 20 Johor Bahru	20 – 24 Jul 20 Bangl	10 – 14 Aug 20 Seberang Jaya
24 – 28 Aug 20 Seremban	28 Sep – 2 Oct 20 Shah Alam	5 – 9 Oct 20 Kofa Kinabalu	11 – 15 Oct 20 Johor Bahru	19 – 23 Oct 20 Seberang Jaya
9 – 13 Nov 20 Shah Alam	30 Nov – 4 Dec 20 George Town	14 – 18 Dec 20 Shah Alam		

Notes : Subject to change. Updates kindly refer [www.greenvell.com](http://www.greenvell.com)



# Course Content

## DAY 1

### Scheduled Waste Management.

- Introduction to Scheduled Waste Management
- Concept of Cradle to Grave;
- Waste Hierarchy;
- Characteristics of Scheduled Wastes

### Introduction to Scheduled Waste Legislations and Policy

- Environmental Quality (Scheduled Wastes) Regulations 2005;
- Provision in Section 34 B, Environmental Quality Act, 1974;
- Application of Poison Act and Pesticide Act to the Scheduled Waste Management;
- Environment Quality (Prescribed Conveyance) (Scheduled Wastes) Order 2005;
- Environment Quality (Prescribed Premises) (Scheduled Waste Treatment and Disposal Facilities) Order 1989;
- Environment Quality (Prescribed Premises) (Scheduled Wastes Treatment and Disposal Facilities) Regulations 1989;
- Environmental Quality (Prescribed Activities) (Environmental Impact Assessment) Order 1989.

## DAY 2

### Scheduled Waste Facilities and Licensing Procedure

- Types of Scheduled Waste Management Facilities (Prescribed Premises);
- Pre requisite for Licensing – EIA requirement for premises, Written Permission for Construction
- Licensing Procedures;
- Treatment and Disposal Technology and Facilities;
- Operation of Recovery Facilities, Incineration and Secure Landfill;
- Treatment and Disposal Technology and Facilities, Incineration and Secure Landfill, Laboratory and Waste Analysis.

### Report Keeping & Reporting Requirement

- Waste notification;
- Waste inventory;
- Consignment Note.

### Storage, Packaging and Labelling of Scheduled Waste

- Present situation;
- Sorting & segregation procedures;
- Storage – technical and operating requirement;
- Packaging and labelling procedure.

## DAY 3

### Case Studies and Discussion (I) on Scheduled Waste

#### Legislation and Policy International Convention

- Introduction and protocol of Basel Convention
- Transboundary Movement of Scheduled Waste;
- Standard procedure for Import and Export of Scheduled Waste;
- Application for Scheduled Wastes Import and Export.

#### Option for Disposal & Treatment Technology

- Resource recovery, treatment and disposal methodologies;
- Treatment processes and disposal facilities;
- Waste minimization techniques and recycling options.

#### Identification, Classification and Properties of Scheduled Waste

- Definition;
- Hazardous waste characteristics and properties;
- Chemistry of toxic and hazardous wastes;
- Identification of hazardous waste;
- Basic properties of hazardous waste;
- Classification of hazardous waste

## DAY 4

### Application e-consignment Note

- Objective of e-consignment note;
- Scope;
- Objective of e-consignment note.

#### PRACTICAL HANDLING

#### Storage, Handling, Transportation and Disposal of Scheduled Waste

- Practices of good packaging, labelling and storage;
- Understanding methods of safe handling, transportation and disposal of scheduled wastes;
- Current practices in scheduled waste management;
- Emergency response and preparedness.

#### REVIEW COURSE

## DAY 5

### Practical and Written Examination

Closing and Presentation of Certificates of Attendance



## Our Trainer

**Name:** Mr. Azhar Daud

**Academic Qualification:** Executive Master in Safety Health and Environment from Universiti Malaysia Pahang

**TTT No :** EMP/1101

**Cepswam Serial No :** CePSWaM/00328

**Name:** Mr. Siew King Wei

**Academic Qualification:** Bachelor's Degree of Health Sciences (Environmental and Occupational Health)USM

**TTT No:** TTT/12764

**Cepswam Serial No:** CePSWaM/00581

**Name:** Mdm.Noraini Abdul Malek

**Academic Qualification:** MSc Industrial & Technology Management UKM

**TTT No:** TTT/5621

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## Contact US

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### Inquiries / Registration

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