

Contact

The Secretariat
Short Course on Chemical, Biological and Scheduled
Waste Safety
School of Bioprocess Engineering
Universiti Malaysia Perlis (UniMAP)
Kompleks Pusat Pengajian Jejawi 3
02600 Jejawi Perlis
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Ms. Rozaini Abdullah
Tel: +604-9794218; +6012-25736325
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Trainer Detail

Ir. NOREMAN BIN YASIN – SHES Manager

Education :

B. Eng. (Hons) Electrical & Electronic Engineering
University of Leeds, UK

M. Business Administration, *Uitm*

Professional Affiliations :

Professional Engineer, P.Eng
Board of Engineers Malaysia

Member of Institute of Engineer Malaysia, MIEM

Registered Safety and Health Officer (SHO) with
Department of Occupational Safety and Health (DOSH)

Certified Environmental Professional (Scheduled Waste)
Environmental Institute of Malaysia (EiMAS)

Registration Form

Chemical, Biological and Scheduled Waste Safety
Short Course.

Name : _____
Designation : _____
Organisation : _____
Mailing Address : _____

Tel : _____ Fax: _____
Email : _____

Mode of Payment:

- Cash.
 Cheque (Cheque No. _____ or Money
Order/ Bank Draft payable to **BENDAHARI**
UNIVERSITI MALAYSIA PERLIS.

Refreshment:

- I am a vegetarian.
 I am a non-vegetarian.

Completed forms are to be faxed to: +604-9798755
or email to:
mahfuz@unimap.edu.my
rohazita@unimap.edu.my
rozaini_abdullah@yahoo.com

Registration closing date : Not later than 31st October 2010



UniMAP

Chemical Biological and Scheduled Waste Safety Short Course



Date:

9th ~ 11th November 2010

Organized by:

School of Bioprocess Engineering In Collaboration with
Occupational Safety and Health Unit
Universiti Malaysia Perlis (UniMAP)

Venue:

Dewan Kuliah Kubang Gajah 4,
Universiti Malaysia Perlis

Introduction

A modern lifestyle, alongside the advancement of technology has led to an increase in the amount and type of waste being generated; leading to a waste disposal crisis.

Environmental regulations are getting more stringent and the tolerance in allowing old techniques of industrial waste disposal is getting narrower.

Objective

The objectives of this training are:

- To expose the participants on legal requirement on chemicals and biologics handling, and wastes disposal.
- The participants are able to manage chemicals and biologics safely.
- The participants are able to manage wastes effectively and safe to the environment.

Who Should Attend

Managers, engineers, safety practitioners, supervisors, and all those interested and involved in managing chemicals, biologics and wastes.

Registration Fee

Course Fee RM 400.00 per pax

UniMAP Staff Fee RM 300.00 per pax

(inclusive of 3 lunches, 6 coffee breaks and course material handout and bag).

Tentative

DAY 1	
Time	Topic
8.30am – 9.00am	Registration.
9.00am – 10.45am	Course Introduction.
	Chemical and Biological Management.
10.45am – 11.00am	Coffee Break.
11.00am – 11.30am	Chemical and Biological Management (cont..)
11.30am – 12.30pm	Occupational Safety and Health (Classification, Packaging and Labeling of Hazardous' Chemicals) Regulations 1997.
12.30pm – 2.00pm	Lunch Time.
2.00pm – 3.30pm	Occupational Safety and Health (Use And Standards Of Exposure Of Chemicals Hazardous To Health) Regulations 2000.
3.30pm – 5.00pm	Communicating with Chemical Safety Data Sheet (CSDS).
5.00pm	End of Day 1

DAY 2	
Time	Topic
9.00am – 10.45am	Scheduled Waste Management. -Introduction -Waste Hierarchy. -Characteristics of Scheduled Wastes.
10.45am – 11.00am	Coffee Break.
11.00am – 11.30am	Scheduled Waste Management (cont..) -Classification of hazardous wastes. -Chemistry of toxic and hazardous wastes.
11.30am – 12.30pm	Environment Quality (Scheduled Wastes) Regulations 2005.
12.30pm – 2.00pm	Lunch Time.
2.00pm – 3.30pm	Report Keeping and Reporting. -Waste notification. -Waste inventory. -Consignment note.
3.30pm – 5.00pm	Storage, Packaging and Labeling of Scheduled Wastes. -Sorting and segregation procedure. -Packaging and labeling procedure.
5.00pm	End of Day 2

DAY 3

Time	Topic
9.00am – 10.45am	Hazard Identification, Risk Assessment and Risk Control (HIRARC). -Terminology and Definition. -Hazard Identification.
10.45am – 11.15am	Coffee Break.
11.15am – 12.00am	Hazard Identification, Risk Assessment and Risk Control (cont..) -Risk Assessment and Matrix. -Hierarchy of Hazard Control.
11.30am – 12.30pm	Exercise on Filling HIRARC Form.
12.30pm – 2.00pm	Lunch Time.
2.00pm – 3.30pm	Introduction to Emergency Response. -Basic of Emergency response. -Formation of Effective Emergency Response Team (ERT).
3.30pm – 5.00pm	Emergency Response to Chemicals and Wastes. -Chemical and Waste Spillage, Hazardous Materials and Consequences.
5.00pm	End of Program.

Accommodation & Eating Places

Hotel Putra Palace
135, Persiaran Jubli Emas, 01000 Kangar, Perlis
Tel: +604-9767755
Fax: +604-9768857
Email: support@putrapalace.com

Putra Brasmana Hotel
Jalan Kampung Perak, 02000 Kuala Perlis, Perlis
Tel: +604-9855900
Fax: +604-9852300
Email: pbrasmana@msn.com
Website: www.putrapalace.com

Hotel sri Kayangan Inn
No 49 Medan Raja Syed Alwi, 01000 Kangar, Perlis
Tel: +604-9768121/04-9763039
Fax: +604-9764840