COURSE PROGRAMME

DAY 1 MISS AZIE, MDM LIM, MR. ROSDI, MR. MARVIN

8.30am-10.30am	Identify chemical hazards and handle chemicals safely during emergency spillage
10.30am-10.45am	Tea Break
10.45am-13.00pm	Manage and reduce chemical risks at the workplace during spillage
13.00pm-14.00pm	Lunch
14.00pm-15.30pm	Understand the chemical safety datasheet and chemical labels during emergency spillage.
15.30pm-15.45pm	Tea Break
15.45pm-17.00pm	Identify appropriate personal protective equipment during emergency

DAY 2 MISS AZIE, MDM LIM, MR. ROSDI, MR. MARVIN

8.30am-10.30am	Estimating where the spill will travel and how quickly that will happen
10.30am-10.45am	Tea Break
10.45am-13.00pm	• Analyzing biological and human-use resources that may be impacted. • Considering tradeoffs of spill response techniques
13.00pm-14.00pm	Lunch
14.00pm-15.30pm	Assisting with the response, cleanup, sampling, and post-spill damage assessment and restoration.
15.30pm-15.45pm	Tea Break
15.45pm-17.00pm	Online Examination

COMPETENCY: CHEMICAL MANAGEMENT, SPILL DRILL AND CLEAN UP (HAZMAT)

HRDF CLAIMABLE

HRDF REGISTERED TRAINING PROVIDER

KENYALANG WCCT SDN BHD

FOR MORE DETAILS, PLEASE CONTACT

Miss Azie
Hp : 013-7723593
Email : ashazirah@kenyalangwcct.com

KENYALANG WCCT SDN BHD

DATE

29TH-30TH APRIL 2022

VENUE:

CISCO WEBEX (ONLINE)

FEE:

RM3500.00/PERSON
(pax only)

10 CEP POINTS (DOSH)
20 CCD POINTS (CIDB)
100% HRDF CLAIMMABLE

VALIDITY AND CERTIFICATION

Having completed and passed the course, participants will be awarded with Certificate of Training. Without retraining, knowledge might be forgotten while skills may deteriorate rapidly when not being used / practiced. Therefore, yearly retraining is very much recommended.

COURSE OUTLINE

INTRODUCTION

An uncontrolled chemical spill or leakage in the lab is classified as a dangerous and notifiable incident. It can involve a solid, liquid, or gas. In the laboratory, chemical spills are a common occurrence. They can occur at any time and during normal laboratory activities. Even small chemical spills can have deadly consequences if the substance is highly toxic, corrosive, reactive, or flammable. Therefore, avoiding chemical spills should be a priority for every workplace. Larger spills will invariably release more airborne contaminants, be capable of spreading airborne contaminants to other parts of the building such as through the ventilation system, and if flammable, create a more expansive explosive zone. Regardless of the type or quantity of hazardous chemicals involved, all workplaces must implement measures to reduce the potential for spills and have a plan for responding to chemical spills.

OBJECTIVE

Upon completion of this programme, the participants will be able to:

- The nature of hazardous materials and the risks created by exposure to those materials
- How to find information on hazardous materials
- How to prevent harmful exposure to hazardous materials
- How to use the personal protective equipment and clothing that is provided for your protection
- First aid and emergency response procedures

METHODOLOGY

- Exercises, group work and interactive discussions.
- Simulation on chemical spillage on site.
- Activation of emergency response team as per procedure.
- Spill clean-up activities by emergency response team.
- Evaluation of simulation activities by observer (trainer)
- Pre-test to participant
- Post-test to participant

WHO SHOULD ATTEND

Emergency Response Team members, Employees who handle & exposed to chemicals, Managers/ Executives, Safety and Health Officers OSH Practitioners, Safety and Health Committee Members Supervisors and all levels of workers

About Speaker

Siti Hazirah is a Registered Chemical Engineer who holds a Master of Engineering (Chemical) from University Technology Malaysia (UTM) Skudai and former lecturer of faculty engineering UNIMAS. Besides that, certified as Qualify Trainer by HRDF under cert No.: TTT/11269. She experiences in industrial pollution control (air pollution control engineering, water pollution control engineering, Industrial wastewater treatment plant and hazardous waste management) span overs 7 years. She also certified as a competent person by Environmental Institute of Malaysia (EIMAS) in Competent Person Certified Environmental Professional in Scheduled Waste Management (CePSWaM), Serial No. Siri-CePSWaM/00436 and Competent Person Certified Environmental Professional in The Operation of Industrial Effluent Treatment System-Physical Chemical Processes (CePIETSO-PCP), Serial No. CePIETSO-PCP/00130. She also certified as a ISO 14001:2004 (Serial No. 041937) and OHSAS 18001:2007 (Serial No. 41866) LEAD ASSESSOR by SIRIM TRAINING and Passed the examination by The Systems 3 Group Pty Ltd (RABQSA Certified Training Provider). She also competent as Construction Safety and Health Officer (CSHO) by CIDB Malaysia and Certified as Construction Safety and Health Trainer (CSHT) by DOSH Malaysia.