



Industrial Safety Engineering  
EHS Management Consulting  
Occupational Hygiene  
Construction Safety  
EHS Training



**rea**<sup>®</sup>

**REA Envirohealth International**

Occupational Medical Services  
Hazardous Materials Services  
Remediation Contracting  
Indoor Air Quality  
Ergonomics

# 2023

## OH&S Training Calendar



# rea

# About REA Envirohealth International

## Services

Based in Barbados, REA Envirohealth International provides occupational and environmental health and safety consulting and training services to clients in the Caribbean, South and Central America.

Our Range of Occupational Services Include:

- Management Advisory Services
- Safety Committee Member Certification
- On-going Safety Committee In-house Support
- Workplace Inspections and Risk Assessments
- Indoor Air Quality (IAQ) Monitoring, Non-ionising Radiation Testing
- Fibre Analysis and Asbestos Screening, Toxic Gas Detection
- Thermal Comfort Surveys & Heat Stress Assessment
- Area Noise Monitoring of Chemical Exposures via Urine or Blood Analysis
- Construction Site Safety

Our Environmental Services Include:

- Soil and Surface Water Analysis
- Near-shore Marine Pollution Assessment & Effluent Testing
- Ambient Air Monitoring (Dust, Chemicals, Micro-Organisms, etc.)
- Community Noise Assessments
- Provide Data for Environmental Impact Assessments (EIAs)

REA Envirohealth International is a reseller for SKC Inc. of the USA which is a well established and reputable supplier of safety, health and hygiene products.

Additionally REA Envirohealth International has forged strategic working relationships with other service providers in related disciplines, in order to offer a more comprehensive range of services. In short, REA Envirohealth International is a team of competent, qualified and well connected Professional Consultants!

## Training

Since 1994, REA has provided workplace health, safety, and environmental training to over 20,000 people in more than 2000 organizations throughout North America. In 2006, REA Envirohealth International launched its programme of workplace health, safety and environmental training in Barbados. From 2015, in response to our clients' needs, REA Envirohealth International is pleased to offer a more diversified programme of scheduled training to promote health and safety in the workplace and protection of the environment.

REA Envirohealth International is registered by the Barbados Accreditation Council as an approved tertiary training institution. REA-EHI also serves as an official National Examination Board in Occupational Safety and Health (NEBOSH) examination centre for Rapid Results College (RRC) of the United Kingdom (U.K.), as well as provide supplemental support for candidates undertaking NEBOSH safety and health at work programmes.

## Customised Training

Need training in an EHS subject not listed here? Let us know, and we'll create and deliver a programme for you. We will also tailor our training to address your specific needs, requirements, and internal policies and procedures. REA Envirohealth International provides in-house training in most of the EHS subject areas typically required by organizations. Contact us for information.



### REA Envirohealth International

"Sugarcane Mall" - First Floor  
No. 49 Roebuck Street  
Bridgetown, St. Michael  
BB11000, Barbados

Tel.: (246) 228-0634 • (246) 436-5833  
<https://rea-ehi.com> • [rea-envirohealth@rea.ca](mailto:rea-envirohealth@rea.ca)

# Selected Course Descriptions

## Health & Safety Committee Certification Training Part I

The Safety and Health at Work Act, passed in May 2005 and amended in July 2022, requires workplaces to have health and safety committees and employee health and safety delegates. This course explains the legal requirements, the roles and responsibilities of committees and delegates, and provides instruction to effectively carry out their important functions.

This is a Barbados-specific version of the REA Health and Safety Committee Certification Course, an Ontario Workplace Safety and Insurance Board approved course that has been taken by nearly 10,000 workers and managers in Canada since 1996 and in Barbados by over 300 workers and managers since 2006.

**Duration:**

24 Hours

**Cost:**

\$625 USD / \$1250 BDS

**Intended Audience:** Current and future members of Safety Committees, Safety Delegates, and Union Representatives.

## Health & Safety Committee Certification Training Part II - Office/Industrial

This course combines the two tenets of the HSC part 2 Office and Industrial and was specifically designed to accommodate companies with both office and industrial groups to be trained. Participants will gain an understanding of the hazards commonly encountered in the office and those found in production, maintenance, or industrial workplaces. This course is the final certification in the health and safety committee member certification.

**Duration:**

16 Hours

**Cost:**

\$498 USD / \$996 BDS

**Intended Audience:** Participants in this course will gain an understanding of the hazards commonly encountered in the office and those found in production, maintenance, or industrial workplaces. Persons who have completed the HSC Part 1 Certification.

## Machine & Process Safeguarding (including LOTO)

Lockout/ Tag out (LOTO) standard involves the adoption and implementation of practices and procedures to shut down equipment, isolate it from its energy source(s), and prevent the release of potentially hazardous energy while maintenance and servicing activities are being performed. Topics include: the different types of energies that might require LOTO; the roles and responsibilities of those involved with LOTO, and LOTO provisions in applicable legislation. After completing this course the participant will be able to list the steps of applying LOTO on the job including proper notification, awareness of energy hazards, controlling the hazards, applying LOTO, performing the work, removing LOTO equipment, restarting the equipment, and making proper notifications. It looks at minimum performance requirements, and definitive criteria for establishing an effective programme for the control of hazardous energy whilst allowing the development of customized lockout/tag out programmes for specific facilities.

**Duration:**

8 Hours

**Cost:**

\$438 USD / \$876 BDS

**Intended Audience:** Process Engineers, Safety Specialists, Machine Maintainers, Machine Builders, Process Designers, Ergonomists, Plant Managers/ Supervisors and Electricians.

## Chemical Safety & Hazardous Materials Handling Training

The Health and Safety at Work Act (2005) refers to establishing safe systems of work. Participants will learn about the system of 'pictograms' (e.g. GHS GHS symbols) and their meaning; understand the types of information provided in supplier labels on products and workplace equipment, as well as the basics on how to read safety data sheets (SDS). This course also includes valuable practical advice on basic health and safety measures to inform personnel on how to protect themselves, prevent workplace injuries and illnesses, and on how to find additional information on hazardous materials.

**Duration:**

8 Hours

**Cost:**

\$438 USD / \$876 BDS

**Intended Audience:** Managers and Supervisors, Maintenance Personnel, Industrial Cleaners, Chemical Production Workers, Store Keepers, Safety Delegates, Current and Future Members of Safety Committees, Government OHS Inspectors and Operatives/Floor Workers and Interested Persons.

## Accident & Incident Investigation and Reporting

Accident Investigation presents a practical approach to investigating workplace accidents by emphasizing how to find the root cause(s), conduct an investigation, confidently present findings that are legally sound and make effective recommendations to prevent similar occurrences from ever happening again. Additionally, they will gain an appreciation of the importance of the process for causal analysis and record keeping.

**Duration:**

8 Hours

**Cost:**

\$438 USD / \$876 BDS

**Intended Audience:** Health and safety professionals and anyone responsible for investigating accidents and preparing reports e.g. Safety Officers/Managers, Safety Committee Members and Government OHS Inspectors.

## Indoor Air Quality and Mould Awareness Training

This course has been designed to (a) familiarize participants with health effects caused by various agents typically known to cause indoor air quality concerns, including mould and bacteria, (b) provide an understanding of the various methods available for the assessment of indoor air quality (IAQ) and mould issues; as well as to suggest strategies to control them. The course topics include: defining IAQ and commonly used terms, mould health issues, typical building occupant complaints and possible causes, regulatory framework "supporting" indoor air quality issues, the operation of specific instruments typically used in indoor air quality assessments, interpretation of indoor air quality data generated by instruments normally used during indoor air quality assessments, strategies for the control of typical indoor air quality concerns, and mould abatement practices.

**Duration:**  
8 Hours

**Cost:**  
\$438 USD / \$876 BDS

**Intended Audience:** Property Managers, HR Staff, Facility Operators, OHS Physicians/Nurses, Maintenance Managers and all Interested Persons.

## Asbestos Hazard Awareness

Asbestos safety regulations have been in North America for over 20 years and are expected to come into effect in Barbados in the near future. Based on standards in place in Canada, USA and the UK, and expected requirements of the Barbados asbestos regulation, this course covers the following topics:

- The nature of asbestos
- Uses of asbestos in commerce, consumer products and construction
- Asbestos health hazards
- Asbestos identification
- Asbestos survey techniques and risk assessment
- Bulk and air sampling methods
- Hazard control and exposure prevention methods
- Asbestos management programmes
- Asbestos abatement practices
- Safety requirements

**Duration:**  
4 Hours

**Cost:**  
\$187.50 USD / \$375 BDS

**Intended Audience:** Health and safety professionals and anyone responsible for investigating accidents and preparing reports e.g. Safety Officers/Managers, Safety Committee Members and Government OHS Inspectors.

## Manual Handling & Lifting Techniques

Manual Handling (also called Manual Material Handling or Manutention) involves the use of the human body in the lifting, lowering, pulling, pushing, filling, emptying, carrying or supporting of loads. The loads can be animate (persons or animals) or inanimate (objects). When performed incorrectly or excessively, these tasks may expose workers to physical risk factors, fatigue and even debilitating injuries. Thus this course will review a variety of techniques and tools to alleviate these potential problems. This course covers the following topics:

- What is Manual Handling
- Legislative Framework
- Employer and Employee Responsibilities
- Understanding Forces on the Body (Anatomy of Back, Lifting Forces)
- Common Manual Handling Injuries
- Manual Handling Risk Assessment
- Control Measures
- Practical Exercises

**Duration:**  
8 Hours

**Cost:**  
\$438 USD / \$876 BDS

**Intended Audience:** Production Workers, Porters & Baggage Handlers, Movers and Packers, Delivery Persons, Maintenance Personnel, Industrial Cleaners, Managers and Supervisors, HR Professionals, Safety Delegates, Current and Future Members of Safety Committees, Operatives/Floor Workers, and All Interested Persons.

## Confined Space Entry Awareness

This course is designed to give participants an understanding of the key hazards associated with work in confined spaces, and how to use and operate confined space safety equipment to monitor and control these hazards. Confined spaces include pits, tanks, silos, pipelines etc. Attention is given to how to use entry plans, working in confined spaces, major confined space hazards, entry permits, rescue plans to facilitate safe extractions, and regulatory requirements.

**Duration:**  
4 Hours

**Cost:**  
\$187.50 USD / \$375 BDS

**Intended Audience:** Maintenance Persons, Industrial Workers, Agriculture Workers, Plumbing and Sewage Personnel, Safety Officers.

## Ergonomic Awareness (Office & Industrial)

Participants in this course will gain an understanding of the ergonomics hazards commonly encountered in both office and industrial settings. Course topics include: what is ergonomics? Common ergonomic hazards, equipment and workplace issues, ergonomic risk factors, additional risk factors (IAQ, lighting, noise, etc.), personal factors, housekeeping considerations.

**Duration:**  
4 Hours

**Cost:**  
\$187.50 USD / \$375 BDS

**Intended Audience:** Office Workers, Office Managers & Supervisors, Health Care Providers, HR Staff, Health & Safety Professionals, Ergonomists and all interested persons.

## Risk Assessment & Controls

A risk assessment is a careful examination of what could cause harm to people in the workplace. Doing a risk assessment will help employers identify the significant risks in their workplace, and avoid wasted effort by effectively targeting these. A good risk assessment will help avoid accidents and ill health, which can not only ruin lives, but can also increase costs to business through lost output, damaged furnishings or equipment, compensation claims and higher insurance premiums. This course will cover topics such as:

- Fundamentals of Legislation (Safety and Health at Work Act 2005)
- Workers rights - including Right to Refuse Imminently Dangerous Work
- Statutory requirements for Risk Assessment
- Risk Assessment Models
- Workplace hazards identification
- Conducting a Risk Assessment
- Practical exercises
- Proactive health and safety practices for managers and supervisors

**Duration:**

8 Hours

**Cost:**

\$438 USD / \$876 BDS

**Intended Audience:** Managers and Supervisors, HR Professionals, Government OHS Inspectors, Maintenance Personnel, Safety Delegates, Current and Future Members of Safety Committees, Operatives/Floor Workers, and All Interested Persons.

## Working at Height & Fall Protection

This "Working at Heights & Fall Protection" training course provides participants with a comprehensive overview of the requirements for safe work at heights, as well as various fall protection strategies. It looks at people and practices, equipment and the environment. It looks at people and practices, equipment and the environment.

Topics to be covered include:

- What do we mean by "Working at Heights"?
- Regulations and legislation for work at heights (Common Law & Statutory Law)
- Hazard identification, Risk Assessment & Hazard elimination
- Safe work practices for common types of access equipment (selection, use and inspection)
- Ladders: types, selection, review of components & specific hazards
- Scaffold: types, selection, components, erection & specific hazards (fixed scaffolding, pre-fabricated mobile scaffolding)
- Other Access Equipment: hoists, lifts, scissors lifts, aerial lifts/mobile elevated work platforms (MEWPs), etc.
- Other Hazards while working at heights
- Fall Prevention, Fall Arrest & Fall Restraint Systems (e.g. safety nets, harness & lanyards) - Selection of equipment and correct use
- Anchoring systems- selecting solid & reliable anchorage
- Working Safety
- Rescue requirements & Planning
- Basic First Aid Considerations & Provisions

This will be followed by on-site practical activities and assessment

**Duration:**

8 Hours

**Cost:**

\$438 USD / \$876 BDS

**Intended Audience:** Construction Site Managers/Supervisors, Project Managers, Purchasing/Contracting Managers, HSE Specialists, Members of Health and Safety Committees, Workers, Utility Workers, Construction Site Workers, Site Supervisors.

## Safety and Health at Work (SHaW) Act, 2005 as Amended 2022

The Act makes provisions for securing the health, safety and welfare of persons at work, protecting other persons against risks to health and safety in connection with the activities of persons at work, controlling certain emissions into the environment and consolidating the law which relates to health safety and welfare in the work place.

The SHaW Act covers all workplaces with the exception of a private household where persons work or are employed only in domestic service, the Police Force, Barbados Defence Force or certain work carried out in a harbour or wet dock. The SHaW Act replaces the Factories Act Cap 347.

The topics covered are:

- Basic Definitions within SHaW
- Arrangement & Location of information with Legislation
- Introduction to the Safety and Health at Work (SHaW) Act, 2005 -12, Cap. 356
- Overview of selected Rights & Responsibilities of Employees (workers) under SHaW
- Overview of selected Responsibilities of various Workplace Parties under SHaW
- The basis role and functions of Health and Safety Committees under SHaW

**Duration:**

4 Hours

**Cost:**

\$187.50 USD / \$375 BDS

**Intended Audience:** Safety Delegates Health and Safety Practitioners, Health & Safety Committee members, Human Resources Staff, Supervisors and Managers.

## Salons and Spas Health and Safety Basics

This course will develop an understanding of the principles of health and safety within a salon or spa. Knowledge of how to recognise hazardous substances and their associated risks and how to use and handle them safely. Participants will also gain knowledge of the health risks to staff and clients and best practices to minimise or eliminate them.

**Duration:**

4 Hours

**Cost:**

\$187.50 USD / \$375 BDS

**Intended Audience:** Workers in salons, barber shops and spas.

# Course Titles & Registration Form

Please indicate the course(s) in which you are interested:

<i>*Customized Training &amp; Additional Course Offerings Available</i>	Course Duration	Delivery Options	Cost USD / BBD
<b>BASIC AWARENESS COURSES</b> (15% Discount on All Online courses)			
Asbestos Hazard Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Chemical Safety Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Computer Workstation Ergonomics Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Confined Space Entry Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Construction Site Safety & Health Basics	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Fire Safety Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Indoor Air Quality Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Safety & Health at Work (SHaW) Act, 2005 as Amednded 2022	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Legionella Control Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Lock-out Tag-out (LOTO) & Energy Isolation Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Manual Handling Awareness	½ Day	In-person ONLY	\$187.50 USD/\$375 BBD
Noise at Work Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Personal Protective Equipment (PPE) Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Safe Food Handling Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Salons and Spas Health and Safety Basics	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Workplace Hazards Awareness	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
Workplace Inspections Basics	½ Day	Online/In-person	\$187.50 USD/\$375 BBD
<b>FULL COURSES</b> (15% Discount on All Online courses)			
Accident & Incident Investigation and Reporting	1 Day	Online/In-person	\$438 USD/\$876 BBD
Asbestos Removal & Handling - Contractor Training	1 Day	Online/In-person	\$438 USD/\$876 BBD
Chemical Safety & Hazardous Material Handling	1 Day	Online/In-person	\$438 USD/\$876 BBD
Computer Workstation Ergonomics (full course)	1 Day	Online/In-person	\$438 USD/\$876 BBD
Confined Space Safeguards & Management	1 Day	Online/In-person	\$438 USD/\$876 BBD
Drinking/Potable Water Quality & Legionella Control	1 Day	Online/In-person	\$438 USD/\$876 BBD
Fire Safety & Fire Warden Training	1 Day	Online/In-person	\$438 USD/\$876 BBD
Health & Safety Management Systems	1 Day	Online/In-person	\$438 USD/\$876 BBD
Health and Safety Committee Member Certification Part 1	3 Days	Online/In-person	\$625 USD/\$1,250 BBD
Health and Safety Committee Member Certification Part 2	2 Days	Online/In-person	\$ 498 USD/\$ 996 BBD
Indoor Air Quality & Mould Identification Training	1 Day	Online/In-person	\$438 USD/\$876 BBD
Machine & Process Safeguarding (including LOTO)	1 Day	Online/In-person	\$438 USD/\$876 BBD
Manual Handling & Lifting Techniques	1 Day	In-person ONLY	\$438 USD/\$876 BBD
Noise at Work - Monitoring & Hearing Conservation	1 Day	In-person ONLY	\$438 USD/\$876 BBD
Personal Protective Equipment (PPE)	1 Day	Online/In-person	\$438 USD/\$876 BBD
Respiratory Protective Equipment (RPE) & Fit Testing	1 Day	In-person ONLY	\$450 USD/\$900 BBD
Risk Assessment & Controls	1 Day	Online/In-person	\$438 USD/\$876 BBD
Safety, Health & Wellness in the Workplace	1 Day	Online/In-person	\$438 USD/\$876 BBD
Understanding the Safety & Health at Work (SHaW) Act 2005	1 Day	Online/In-person	\$438 USD/\$876 BBD
Working at Heights & Fall Protection	1 Day	In-person ONLY	\$438 USD/\$876 BBD

*N.B. All in-person sessions will be conducted at facilities provided by the client, and must adhere to ALL protocols stipulated by the Ministry of Health (MOH)*

# Course Registration

PLEASE PRINT OR TYPE:

Contact Information	
Organization:	Contact Person:
Mailing Address:	
Parish:	Postal Code:
Telephone:	Facsimile:
Email:	

Registrant Information		
Name (Mr./Miss./Ms./Mrs.)	Course(s)	Date(s)
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

Payment Information (Please pay before course).

<b>1</b>	<input type="checkbox"/> Cheque #: _____ Amount \$: _____
	Cheque enclosed payable to: REA Envirohealth International
<b>2</b>	Purchase order attached#: _____
<b>3</b>	Please invoice my employer - Attention: _____ Signature: _____
<b>4</b>	Direct Bank Deposit _____

Please indicate any food allergies or dietary requests:

**Registrant cancellations and substitutions.**

By registering, you are agreeing to the following terms: Registrant cancellations received up to ten working days before the session are refundable, minus a \$95.00 BDS registration service charge. After that, registrant cancellations are subject to the full session fee, and you are responsible for payment even if you do not attend. Substitutions and rescheduling for alternate course dates may be made up to ten days before the course without penalty. We reserve the right to cancel or reschedule sessions with two business days notification, and in such event, our liability is limited to a full refund of the session fee.

**Registrant's Undertakings**

The Registrant agrees:

- not to copy the Training Materials or Training Materials except where such copying is incidental or necessary for the purposes of completing the relevant Training Course, and in doing so ensure that all copyright marks are preserved and visible on copies;
- not to rent, lease, sub-license, loan, translate, merge, adapt, vary or modify the Training Courses or Training Materials;
- not to alter, or modify, the whole or any part of the Training Course or Training Materials, nor permit their contents or any part of them to be combined with, or become incorporated into, any other materials;
- to supervise and control use of the Training Course and Training Materials; and
- not to provide or otherwise make available the Training Course or Training Materials in whole or in part, in any form to any person without prior written consent from REA.

Training Venue. On-line or at facilities provided by client.

Full day course sessions begin at 8:30 am and conclude by 4:30 pm, and lunch and refreshments are included in the registration fee. Half Day sessions commence at 8:30 am and end by 12:30 pm

Courses are copyrighted by Resource Environmental Associates or its affiliates. No unauthorised audio or video recording is permitted.