



# Program Overview

 **AHMP**  
**ALLIANCE OF HAZARDOUS  
MATERIALS PROFESSIONALS™**  
*Global leadership for a sustainable future™*





**EXPLORE THE VALUE OF CERTIFICATION  
AND MEMBERSHIP...**

BUILD YOUR EXPERTISE,  
ADD TO YOUR KNOWLEDGE,  
AND ADVANCE YOUR SKILLS...

START YOUR JOURNEY TO ATTAINING  
YOUR IDEAL CAREER!



# Introduction

## About the Institute of Hazardous Materials Management (IHMM)

Since 1984, the hazardous materials industry has looked to IHMM for respected credentials. IHMM Certified Hazardous Materials Manager (CHMM®), Certified Hazardous Materials Practitioner (CHMP®) and Hazardous Materials Managers in Training (HMMT) Program meet stringent qualifications, pass rigorous tests, and subscribe to a code of ethics. The Institute administers its certification programs through the development, management, and promotion of professional standards of competency for the hazardous materials industry. These credentials are awarded to individuals that meet the qualifications for certification established by experts in the industry. This includes passing a rigorous examination based on a “blueprint” that details the specific areas of knowledge, skills, and abilities that a qualified individual must possess to meet the minimum level of competency as a certified professional.

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## About the Alliance of Hazardous Materials Professionals (AHMP)

The Alliance of Hazardous Materials Professionals™ (AHMP) is a professional association with a membership of more than 4,000 of the nation’s leading experts in environmental, health, safety and security management, hazardous materials and waste management. AHMP is the only national organization devoted to the professional advancement of the hazardous materials management field. AHMP comprises more than 56 chapters in 37 states plus the District of Columbia. In 2006, AHMP established its first international chapter in Bangalore, India.

AHMP envisions a world where the natural environment is unburdened by pollution; workers are exposed only to healthy and safe conditions; and hazardous materials are used and transported safely and efficiently. As it has for more than two decades, AHMP works to advance the field of hazardous materials management to make its vision a reality. Its core purpose is to foster a community of professionals and to jointly advocate for the public recognition of the value of the Certified Hazardous Material Manager® (CHMM®) credential and other EHS&S credentials, the standards they represent and the professionals who uphold them.



# Why Get Certified?

In today's rapidly changing and increasingly competitive workplace, distinguishing yourself from others can be challenging, to say the least.

The goals of certification are to set professional standards and increase professionalism in the field. These goals are accomplished by IHMM through establishing standards of expected knowledge, skills, and abilities that balance formal education attainment, examination performance, job experience, and a need for long-term continuing education.

Certification provides benefits not only to the professionals who are certified but also their peers, employers, and the public in general.

## Value of Professional Certification for You & Your Employer!

Certification is an objective, measurable way of determining your professional competency that substantiates the achievement of specialty knowledge and expertise in your field. It attests to your professional knowledge and skills, and to your level of achievement and competency. By earning an IHMM designation, you gain advanced, market-relevant skills that employers recognize and respect as well as opportunities to connect with a global community of other certified professionals.

- **PROFESSIONALISM**—Certification indicates a high level of professionalism to both coworkers and customers, increasing your value in the market place.
- **LEADERSHIP**—Certification signifies that you are dedicated to continuous improvement.
- **RECOGNITION**—Only a small fraction of professionals ever achieve certification, indicating that they are a leading professional in their fields.
- **KNOWLEDGE**—Certification will improve your understanding of the most current processes and trends in your profession.
- **ETHICAL BEHAVIOR**—Certification requires you to subscribe to a rigorous code of ethics appropriate to your specific profession.



**Professionalism**

**Leadership**

**Recognition**

**Knowledge**

**Ethical Behavior**



ANSI Accredited Program  
PERSONNEL CERTIFICATION



The CHMM® and CHMP®  
credentials are the  
standard of excellence  
within the hazardous  
materials management  
community.

# Credentialing Program Recognition & Accreditation

Industry, academia and government agencies look to the CHMM® credential to identify professionals who are uniquely qualified to manage, track and secure hazardous materials—in jobs involving the entire lifecycle of hazardous materials: writing regulations, requirements and specifications; material design, production, storage, recycling and ultimate disposal; environmental protection and remediation.

## IHMM Accreditations

Both the Certified Hazardous Materials Manager (CHMM®) and the Certified Hazardous Materials Practitioner (CHMP) credentials are accredited by the *American National Standards Institute (ANSI)* and meets ANSI/ISO/IEC 17024, the International Standard for Personnel Certification Programs.

The Certified Hazardous Materials Manager (CHMM®) credential is also accredited by the *Council of Engineering and Scientific Specialty Boards (CESB)*. The CHMM® designation remains one of a select few accredited credentials in the environmental profession. As an accredited program, the Institute has earned a significant role in CESB's Board activities, including participation in the review of accreditation applications for other specialty certification programs.

## IHMM Designations

### **The Certified Hazardous Materials Manager (CHMM®), Certified Hazardous Materials Practitioner (CHMP®), and Hazardous Materials Manager in Training Programs**

The **CHMM®** and **CHMP®** credentials are the standard of excellence within the hazardous materials management community. The CHMM Program was launched in June 1984 by the Institute of Hazardous Materials Management (IHMM) in response to a need within the environmental, health, safety, transportation and security industries to identify professionals possessing a superior body of knowledge and expertise. The **CHMP®** Program was launched in October of 2007 to address the needs of front-line hazardous materials workers who demonstrate the highest levels of competence in their field.

The Hazardous Materials Manager-in-Training (HMMT) Program was launched in 2004 to introduce young professionals into the CHMM® program. This program addresses the needs of candidates who have little or no experience and are preparing to enter the hazardous materials workforce.

The standards for credentialing eligibility and examination are rigorously maintained, and the integrity of the credentials is enhanced by recertification requirements that require ongoing professional development.

These programs are based on four basic principles:

- To provide a recognized credential for professionals engaged in the management, control and oversight of hazardous materials who have demonstrated the highest level of training, skills and competence;
- To foster continued professional development for hazardous materials managers through continuing education opportunities, peer group interaction and technological development;
- To facilitate the transfer of knowledge and experience regarding hazardous materials management among professionals and organizations; and
- To provide government, industry and educational institutions with a mechanism for identifying hazardous materials management professionals who have met the exacting standards for certification.

Industry, academia and government agencies look to IHMM credentials to identify professionals who are uniquely qualified to manage, track and secure hazardous materials—in jobs involving the entire lifecycle of hazardous materials: writing regulations, requirements, and specifications; material design, production, storage, recycling and ultimate disposal; environmental protection and remediation, and safety and security. IHMM certifications are the credential of choice for the environmental and hazardous materials professionals at many different entities in the private and public sectors.

## Certification Requirements

All candidates for **CHMM**<sup>®</sup> certification must have a baccalaureate degree (or higher) from an accredited college or university, at least three (3) years of experience in the profession, and pass a multiple-choice examination. Candidates with degrees from institutions outside the United States must submit a statement verifying the equivalence of the degree from a recognized evaluating agency.

All candidates for **CHMP**<sup>®</sup> certification must have either at least five (5) years of experience in the profession, or at least three (3) years of experience in the profession and an Associate in Applied Science (AAS) degree from an accredited college or university in hazardous materials management, environmental science, environmental management, or environmental technology. Candidates for the **CHMP**<sup>®</sup> certification must also pass a multiple-choice examination.







Once candidates have successfully completed these requirements, they must pledge to maintain the highest standards of integrity through the Code of Ethics and must demonstrate continued competence by undergoing recertification every five (5) years. All candidates for the HMMT designation must hold a baccalaureate degree from an accredited college or university in hazardous materials management or a related discipline. Candidates must also have less than three years of qualifying experience, and must pass an examination focusing on the scientific principles involved in hazardous materials management.

### **Examination**

IHMM examinations are available on-demand at hundreds of secure testing locations worldwide. Visit the IHMM website ([www.ihmm.org](http://www.ihmm.org)) for more details. The examinations encompass knowledge of science and technology, regulations, and, for the CHMM certification, maturity of judgment regarding management of programs and resources. It is a “closed-book” test, consisting of 160 multiple-choice questions to be answered in a three-hour period, and covers:

- An understanding of the basic principles involved in the science and technologies pertaining to hazardous materials management, including: chemistry, physics, biology, geology/ hydrology, toxicology, and engineering.
- Knowledge of the Federal regulatory framework relating to hazardous materials management.
- Competence and maturity of judgment in managing environmental programs and resources. (CHMM examination ONLY)

### **Maintaining Your Certification**

After passing the exam, professionals must demonstrate continued competence by undergoing recertification every five (5) years. Meeting these requirements is mandatory to maintain the credential. The IHMM Recertification Program ensures that certificants maintain the highest professional standards and expand their industry competence. The program requires that certificants participate in professional development activities and submit proof of these activities on a regular basis.

Certification Maintenance Points (CMPs) are used to measure the professional activity of certificants. Points are granted for activities such as: active professional practice, membership and leadership in professional associations and societies, participation in continuing education and professional development activities, and other activities that are relevant to the credential.

# Professional Resources

There are several resources available to prospective candidates to learn more about the IHMM designations. Information is also available on the IHMM web site at [www.ihmm.org](http://www.ihmm.org) or the AHMP web site at [www.ahmpnet.org](http://www.ahmpnet.org).

## Essentials of Hazardous Materials Management Course

One of AHMP's key educational programs, the Essentials of Hazardous Materials Management Course (EHMM), is designed to be a broad introduction for those new to the industry and a refresher for environmental professionals preparing for the CHMM® certification exam. It also serves as a refresher for existing CHMMs and counts toward annual CMPs.

In 2000, the Department of Energy's (DOE) National Environmental Training Office endorsed the **EHMM Course**. This advanced application-based course allows environmental, health, safety and security professionals to test their knowledge and ability to apply the different environmental regulations. This course also satisfies the "Environmental Manager" training need, as approved by the DOE.

The EHMM Course provides instruction about laws and regulations, technologies and practices in an overview manner, with the goal of emphasizing what hazardous materials managers need to know to better accomplish their jobs.

Taught by CHMMs who are registered trainers, the EHMM Course is hosted by AHMP chapters, is available online, and is available as a corporate training program.

**Managing Hazardous Materials: A Definitive Text (Revised 2009)** is a comprehensive text covering the breadth and unity of the hazmat field. It was developed to reflect the core knowledge that is required for practice in this field. Published by IHMM, the book is an ideal study guide when combined with knowledge of current regulations and practical experience. The text, written by CHMMs and other experts, is an inclusive professional reference. Look to *Managing Hazardous Materials: A Definitive Text* to define the hazardous materials management profession and shape the discipline for the future. For more information or to place an order, contact IHMM at (301) 984-8969 or via e-mail at [ihmminfo@ihmm.org](mailto:ihmminfo@ihmm.org).

## Hazardous Materials Management Desk Reference, Second Edition

The Second Edition of the *Hazardous Materials Management Desk Reference* is an essential educational resource for CHMMs, industry professionals, educators and students. This edition is divided into ten major topic areas, ranging from regulatory and management issues to safety principles and hazardous materials management to air and water quality. It also features a complete index, glossary and conversion table.

The reference book is an excellent example of the technical materials that AHMP members are capable of generating for those in the hazardous materials management industry. It is the culmination of thousands of hours of volunteer service by dedicated AHMP members.

For more information or to place an order, contact AHMP at (800) 437-0137, via e-mail at [info@ahmpnet.org](mailto:info@ahmpnet.org) or online at [www.ahmpnet.org](http://www.ahmpnet.org).

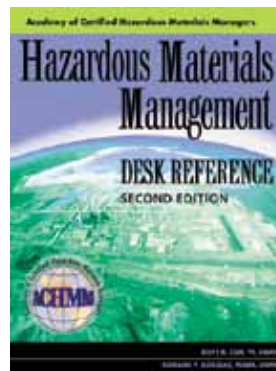


### Professional Resources

#### Essentials of Hazardous Materials Management Course

#### Managing Hazardous Materials: A Definitive Text (Revised 2009)

#### Hazardous Materials Management Desk Reference, Second Edition





**The AHMP Vision is to be the recognized global leader and resource for hazardous materials professionals.**

**The AHMP Mission is to provide value to our members and other stakeholders by focusing on the key goal areas.**

**The AHMP Strategy is to achieve its mission, by working with its chapters, the Institute of Hazardous Materials Management (IHMM) and other professional organizations to link industry, government and academia, establishing its vision for the future.**

## AHMP Membership

**THE AHMP VISION** is to be the recognized global leader and resource for hazardous materials professionals.

**THE AHMP MISSION** is to provide value to our members and other stakeholders by focusing on the key goal areas of:

- Advocating for our membership while enhancing government relations and public relations
- Strengthening communications among members and stakeholders
- Strengthening our membership and partnership base
- Improving management and governance operations and strengthening our financial base
- Providing superior educational resources and opportunities
- Serving our membership and chapters by providing new products, services and tools for success.

**THE AHMP STRATEGY:** To achieve its mission, AHMP will work with its chapters, the Institute of Hazardous Materials Management (IHMM) and other professional organizations to link industry, government and academia, establishing its vision for the future.

AHMP creates growth opportunities for its members by:

- Providing unmatched membership benefits and services;
- Offering high-quality educational programs and activities;
- Making available technical information resource, including assistance with industry standards and regulatory requirements;
- Encouraging public and private sector support of the CHMM® and other environmental, health, safety and security credentials;
- Providing technical and leadership training;
- Offering resources, such as web sites, publications, newsletters and other tools;
- Collaborating with other technical organizations for knowledge exchange; and
- Providing networking opportunities and career planning.

AHMP membership allows for individual members to network and increase their effectiveness as environmental, health, safety and security, hazardous materials and waste management professionals. This global reach expands the horizons of technical information sharing and assistance to members wherever they may be and helps them to explore new and better career opportunities. AHMP membership is a worthwhile proposition for any EHS&S professional involved with hazardous

materials looking to find a community of professionals willing to share their successes and challenges. Currently, there are five different levels of membership: Certified, Professional, Associate, Student and Retired. To find out more about becoming a member contact AHMP at (800) 437-0137 or email [info@ahmpnet.org](mailto:info@ahmpnet.org).

## AHMP Vital Member Contributions

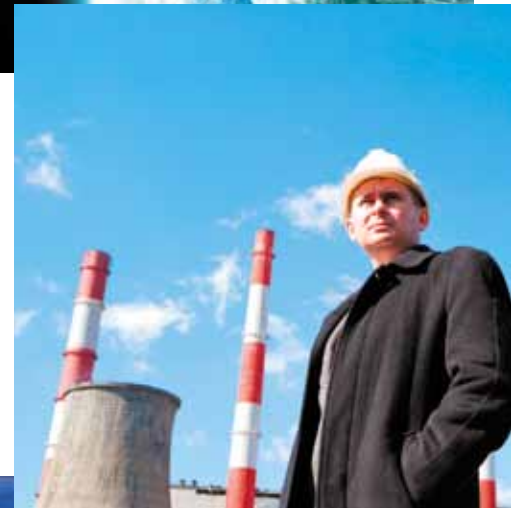
### Protecting the People, Nation & Environment

Most AHMP members have earned the Certified Hazardous Materials Manager® (CHMM®) credential while some also possess the Certified Industrial Hygienist (CIH), Certified Safety Professional (CSP), Certified Environmental, Safety and Health Trainer (CET), Certified Professional Environmental Auditor (CPEA), Professional Engineer (PE), Professional Geologist (PG) or other environmental, health, safety and security (EHS&S) industry credentials.

AHMP members are highly experienced in protecting the public and ensuring that the environment is sustainable into the future. Three-quarters have held the CHMM® credential for three or more years. More than eight in 10 (84 percent) have a decade or more experience in hazardous materials management. The majority work in government (17 percent) at the local, regional, state and federal levels; private industry (42 percent); and consulting (26 percent). Nearly all (98 percent) are active in their community's Local Emergency Planning Committee.

Through their work these credentialed professionals deliver tangible and intangible benefits to the public, government agencies, private-sector entities, institutions of higher learning, the military as well as the EHS&S industry. The breadth of their environmental responsibilities is diverse and contributes greatly to the safety and security of every man, woman and child in the United States. They work in critical areas such as air pollution control (28 percent), clean up and disposal of hazardous materials (57 percent), emergency planning and response (49 percent), environmental impact (24 percent), environmental compliance (66 percent), hazardous waste management (67 percent), safety management (30 percent), waste minimization and pollution prevention (48 percent), water pollution control (28 percent), and many other interrelated fields.

In recognition of the critical role CHMM®-certified AHMP members possess many public and private entities require that CHMM® holders manage regulatory compliance, hazardous materials management, scientific and technical programs. Among the many government agencies and private-sector companies across the country that demand the expertise of a CHMM are:



## WHO WE SERVE

### Private Entities:

- 3E Company
- Chrysler Corporation
- Delphi Corporation
- ENSR International
- General Motors
- MECx
- Public Service Enterprise Group

### Federal Programs:

- U.S. Air Force
- U.S. Army
- U.S. Army Corps of Engineers
- U.S. Department of Defense
- U.S. Department of Energy
- U.S. Environmental Protection Agency
- Federal Deposit Insurance Corporation
- U.S. National Park Service

### State Programs:

- Connecticut Department of Environmental Protection
- Georgia Board of Regents
- Indiana Soil Remediation and Underground Storage Tank Closure Project
- Missouri Department of Natural Resources
- New Jersey Department of Environmental Protection Cleanup Star Program
- New York Department of Environmental Conservation

**Private Entities:** 3E Company • Chrysler Corporation • Delphi Corporation • ENSR International • General Motors • MECx • Public Service Enterprise Group

**Federal Programs:** U.S. Air Force • U.S. Army • U.S. Army Corps of Engineers • U.S. Department of Defense • U.S. Department of Energy • U.S. Environmental Protection Agency • Federal Deposit Insurance Corporation • U.S. National Park Service

**State Programs:** Connecticut Department of Environmental Protection • Georgia Board of Regents • Indiana Soil Remediation and Underground Storage Tank Closure Project • Missouri Department of Natural Resources • New Jersey Department of Environmental Protection Cleanup Star Program • New York Department of Environmental Conservation

## Professional Development

The environmental, health, safety and security, hazardous materials and waste management industries require high levels of training and skills development, and CHMMs and others working in these areas must be competent in a wide array of technical, personnel, financial and administrative areas. For CHMMs in particular, professional development involves further developing skills and remaining current on the latest technologies, regulations and advances. AHMP not only provides these opportunities, but also creates numerous networking opportunities and forums to enhance knowledge on specific areas of hazardous materials management.

The AHMP Knowledge Center offers more than 300 educational, continuing education and informational courses that will fit the needs of every environmental, health, safety and security (EHS&S) professional with responsibility for hazardous materials—from initial training designed for those new to the profession to those professionals who are long-established in the industry.



Earning continuing education credits to retain your Certified Hazardous Materials Manager® (CHMM®) or another leading industry credential is easy via the AHMP Knowledge Center. In fact, an incredible 85 percent of AHMP Knowledge Center courses are eligible for continuing education credits from the Institute of Hazardous Materials Management upon successful completion and can be submitted to other EHS&S credentialing bodies for recertification credit.

The AHMP Knowledge Center consists of the AHMP Online Course Library, AHMP's Online Essentials of Hazardous Materials Management Course, and AHMP Webinars.



In addition, AHMP provides several annual forums for professional growth and development:

**National Conference**—AHMP members and other EHS&S industry professionals meet each year to learn about the latest developments in the management of hazardous materials. The conference provides numerous opportunities for professional development and networking, features key industry speakers, an awards recognition program and an exhibit hall with the latest products, services and resources. Besides the technical program, one of the conference's main highlights is the full-scale emergency response scenario coordinated by AHMP members and chapter representatives in conjunction with local, state, regional and federal agencies and organizations.

**Leadership Training**—AHMP offers training workshops for current and future leaders for the benefit of the organization as well as employers. The AHMP Leadership Workshop is a leadership skills development event geared to building better leaders. By attending this event with other EHS&S professionals you can focus on the unique challenges involved with communicating EHS&S throughout your organization. At the National Conference, a training session is provided to AHMP leaders to further develop the organization's chapters.



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