

## Accreditation – Pending Approvals

IHMM – Approved for 24 contact hours (all 3-days).

**NYS P.E. PDHs – Approved for 24 contact hours (all 3-days)**

ABIH – Pending approval for 3.0 Certification of Maintenance Points from the American Board of Industrial Hygiene

BCSP and Continuing Education Units – Pending approval for 2.4

Continuation of Certification Points/CEUs

## Faculty

**Richard T. Cartwright, PE, CHMM\*, CPIM\* – Course Director**

Senior Vice President MEC<sup>x</sup>, LP (Sustainable Development Workshop Facilitator, Past National President AHMP, National CHMM Course Trainer, IHMM Fellow)

## Registration Fee

- Daily Charge \$175/day    Day 1 (Wed)    Day 2 (Thurs)    Day 3 (Fri)
- Registration and Payment postmarked/received by October 15, 2011
  - \$455/person
  - \$200/person
    - government employees (.gov email address needed & government mailing address)
    - full-time students (identification required)
    - prior full-course attendees
- Registration and Payment postmarked/received October 16, 2011 or later:
  - \$495/person
  - \$250/person
    - government employees (.gov email address needed & government mailing address)
    - full-time students (identification required)
    - prior full-course attendees

Fee includes manual, refreshments, lunch, and parking. **Paying by credit card:** Major credit cards accepted through PayPal. Complete credit card information online at [www.flachmm.org](http://www.flachmm.org).

**Paying by check:** Payable to FLACHMM. Mail check and registration form to: FLACHMM, P.O. Box 93174, Rochester, New York 14692.

## Registration Form

Name: \_\_\_\_\_  
Company/Agency: \_\_\_\_\_  
Address \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Daytime phone: \_\_\_\_\_ E-mail: \_\_\_\_\_  
Payment Amt \$ \_\_\_\_\_ Method of Payment: \_\_\_ Check \_\_\_ Credit Card  
Name as it appears on card: \_\_\_\_\_ Type of Credit Card: \_\_\_\_\_  
Credit Card Number: \_\_\_\_\_ Exp. Date \_\_\_\_\_  
Billing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Signature: \_\_\_\_\_

September 21, 2011

# Certified Hazardous Materials Manager (CHMM)

and

# Certified Hazardous Materials Practitioner (CHMP)

# Exam Preparation Course November 15-17, 2011



**NYS P.E. Credits  
24 Hours (PDH)  
Approved**

Finger Lakes Chapter of ACHMM  
**AHMP**  
ALLIANCE OF HAZARDOUS  
MATERIALS PROFESSIONALS™  
[www.flachmm.org](http://www.flachmm.org)

# Certified Hazardous Materials Manager (CHMM) & Certified Hazardous Materials Practitioner (CHMP) Exam Preparation Course — November 15-17, 2011

## Accreditation

Over 15,000 professionals have been certified by the Institute of Hazardous Materials Management. Certified Hazardous Materials Managers (CHMMs) and Certified Hazardous Materials Practitioners (CHMPs) work in environmental protection, public health, homeland security, transportation, safety, and related fields. Corporations, universities, and government agencies depend on the CHMM and CHMP certifications to identify individuals qualified to properly identify and handle hazardous and/or potentially hazardous materials.

The body of knowledge needed to successfully pass rigorous CHMM & CHMP examinations will be covered in this 3-day overview course. The first two days will emphasize CHMM / CHMP “Practitioner” topics and the third day will emphasize CHMM “Manager” topics. Applicants for the CHMM credential should attend all three days. Each student will receive a Student Workbook (containing practice exam and study guide worksheets). Course instructors will lead students through each section of the student workbook. Course will cover laws & regulations, science & technology, management principals and practical applications pertaining to body of knowledge required to practice as a hazardous materials professional.

Significant portions of the course include case histories and review of basic science skills.

## Location: [The Gate House Café at Village Gate, Rochester, NY](#)

A map, driving and parking instructions will be sent to you prior to the class.

## Who Should Attend

While anyone who would like to increase their knowledge in hazardous materials management is welcome to attend, **the course is primarily to prepare those who intend to take the CHMM or CHMP Exam.** Your education and/or experience will determine your eligibility to sit for the exam. Qualification requirements are identified at the IHMM website under Applicants.

For additional information and requirements, please consult the [IHMM website](#).

## Course Details

*Each day includes Case History and Workbook Questions & Review*

### Day 1 – CHMP / CHMM “Practitioner / Manager” Topics

- Introduction to Hazardous Materials Management
- Basic Hazardous Materials Science
- Chemistry of Hazardous Materials
- Sampling & Analysis of Hazardous Materials
- Identification & Handling of Hazardous Materials
- Shipment of Hazardous Materials
- Management of Emergencies & Incidents
- Site Investigation/Groundwater Hydrology

### Day 2 – CHMP / CHMM “Practitioner / Manager” Topics

- Environmental Remediation & Treatment Technology Selection Guidelines
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
- Overview of Environmental Laws & Regulations
- HazMat Program & Project Management
- Clean Air Act (CAA)
- Clean Water Act (CWA)
- Resource Conservation & Recovery Act (RCRA)
- Toxic Substance Control Act (TSCA)
- Chemical Facility Anti-Terrorism Standards (CFATS)

### Day 3 – CHMM “Manager” Topics

- Recognize, Identify & Characterize Hazards of Materials
- Assess Risks Related to Hazardous Materials
- Mitigate and/or Eliminate Hazards of Materials
- Manage Impacts of Hazardous Materials on the Environment
- Manage Impacts of Hazardous Materials on Human Health
- General Management of Hazardous Materials & Business Skills