



DENVER 2019

NAHMMA CONFERENCE
SEPTEMBER 15-19

WHY ATTEND THE 2019 HAZARDOUS MATERIALS MANAGEMENT CONFERENCE?

The NAHMMA Hazardous Materials Management Conference is the largest annual gathering of HHW industry professionals nationwide. Providing current and cutting edge information, it's a great place to learn and connect with what's happening in the world of household hazardous waste and pollution prevention.

NETWORK. TRAIN. TRANSFORM.

Stay up-to-date and learn from the best! We offer exclusive, comprehensive trainings to stay current and expand your knowledge, update your certifications, or get back to the basics. We have a full schedule of trainings, classes, and certification courses including: 24 Hr VSQG/HHW, Identification of Unknowns, Explosive & Highly Reactive Chemicals, Hazmat Facility Design, and School Chemical Cleanouts.

Tailored teaching and learning from colleague in the field. NAHMMA trainings are taught by seasoned professionals that bring a wealth of industry expertise and know-how to each training. Courses are coordinated on-demand and can be tailored to class-size and other demographics.

HOW DO I SIGN UP FOR TRAINING?

Ask us a question! NAHMMA trainers can be contacted prior to a training for more information about the specific training or to answer general questions.

Email [NAHMMA](mailto:admin@nahmma.org) at admin@nahmma.org or

NAHMMA Training Committee Chair, [Dan King](mailto:dnking@lincoln.ne.gov) at dnking@lincoln.ne.gov | 402.430.4897

WHAT'S ON THIS YEAR'S SCHEDULE?

Conference trainings and descriptions on following pages.

“WHAT PEOPLE ARE SAYING ABOUT TRAINING WITH NAHMMA:

“The trainings, lectures and events were great. This was my first time and I learned a lot from other jurisdictions/states and was able to network. Great experience!”

—2018 Conference Attendee

“The Haz Waste 101 was an excellent overview of the regulatory oversight of managing HHW. School Cleanouts is not something I'm prepared to do yet in my municipality, but I feel much better prepared for when I'm able to tackle it.”

—2018 Conference Attendee

NAHMMA TRAINING COURSE CATALOG

Denver 2019

[Note all room assignments are tentative, please check conference program upon arrival to confirm room placement]

IDENTIFICATION OF UNKNOWNNS | 6 HRS

Sunday, September 15, 2019: 8:00 AM – 3:00 PM (1 hour lunch) Breckenridge Room

Unknown chemicals arrive at HHW sites every hour across the US. Come to this training to learn tried and true methods to simply and quickly identify the hazards of these unknown chemicals so you can ensure they are properly disposed of. This training includes using product labels and information to deduce hazardous properties and/or classification, discussion on various chemical testing methods, and hands-on practice with basic chemical testing techniques.

Members \$80; Non-members \$110 – includes light breakfast and lunch

HHW/VSQG COLLECTION OPERATIONS 24-HR TRAINING | 24 HRS

Optional exam, SWANA certification available

Sunday, September 15, 2019: 8:00 AM – 5:00 PM

Monday, September 16, 2019: 8:00 AM – 5:00PM

Tuesday, September 17, 2019: 8:00 AM – 5:00PM

Wednesday, September 18, 2019: 8:00 – 11:00 AM (Optional Exam) Steamboat Room

This NAHMMA developed training provides required health and safety baseline training focused on common operations at HHW/VSQG collections facilities. It is designed to satisfy the 24-hr OSHA HAZWOPER health and safety training requirement, and much of the material is equally applicable to collection events. This course combines multi-media lecture and hands-on exercises.

The course manual is the Household Hazardous Waste/VSQG Collection Operations textbook and is provided to each attendee.

The course is a NAHMMA/SWANA cooperative effort and can lead to SWANA certification upon successful test completion. The certification exam is proctored at the end of the training. The 75 question exam will be offered on Wednesday morning at the conference and is included in the coursefee.

Members \$700; Non-members \$825 – includes manual, exam fee, light breakfast and lunch each day

TRAIN-THE-TRAINER FOR HAZWOPER | 16 HRS

Preconference webinar required

Sunday, September 15, 2019: 8:00 AM – 5:00 PM

Monday, September 16, 2019: 8:00 AM – 5:00 PM Snowmass Room

This training provides instruction in the fundamentals of effective presentation skills to conduct engaging, effective hazardous waste operator trainings. The course is conducted over multiple formats including a preconference webinar and two full-days of training. No pre study required. The important course will be delivered by NAHMMA's most skilled and experienced trainers. The basis of the training will be NAHMMA's 24-Hour Hazwoper Manual (manual provided), but the focus will be improving your skills as a trainer while also preparing you to deliver the OSHA 8-hour refresher training to your staff or others. You must attend all course elements to be certified by NAHMMA as having completed the training. This training is a great first step to becoming a NAHMMA trainer. The attendees will be contacted about the pre-conference webinar.

Members \$175; Non-members \$300 – includes light breakfast and lunch

ESSENTIALS OF HAZARDOUS MATERIALS MANAGEMENT (EHMM) | 24 HRS

Includes CHMM Exam*

Sunday, September 15, 2019: 8:00 AM – 5:00 PM

Monday, September 16, 2019: 8:00 AM – 5:00PM

Tuesday, September 17, 2019: 8:00 AM – 5:00PM

Wednesday, September 18, 2019: 8:00 – 11:00 AM (exam) Durango Room

> Course Instructors – TBD; Final course determination is contingent on demand and interest. Please contact, NAHMMA Training Committee Chair, Dan King, if interested. dnking@lincoln.ne.gov 402.430.4897. Thank you!

The Essentials of Hazardous Materials Management (EHMM) course was created for the specific educational needs of environmental, health, safety, security (EHS&S) and other hazardous materials professionals. The course helps those new to the profession quickly build a solid foundation for their career in EHS&S while serving more seasoned professionals as a comprehensive refresher course that can also bring them up to speed on new areas that may have been added to their job responsibilities. The EHMM course is also a great tool to prepare for the Certified Hazardous Materials Manager® (CHMM®) designation examination. The course fee includes a student version of the slide deck and an e-desk reference for each student.

Members \$750; Non-Members \$850, light breakfast and lunch each day

****Please note: If taking CHMM exam – Separate Exam Fee and Registration Required via IHMM; Students are encouraged to purchase the text, Managing Hazardous Materials, A Definitive Text, from IHMM.**



EXPLOSIVE AND HIGHLY REACTIVE CHEMICALS | 4 HRS

Monday, September 16, 2019: 8:00 AM - Noon Winter Park Room

This course provides information on a variety of explosives (detonators, bombs), shock sensitive and meth lab materials. Attendees will be shown examples of commercially available explosive materials and highly reactive and unstable chemicals. Additional details will be provided on unusually hazardous chemical compounds that are acute poisons via skin absorption and inhalation. This is an important training for all HHW collection program managers and staff to attend as well as business inspectors, especially those working with labs and schools.

Members \$80; Non-members \$110 – includes lunch

DOT HAZMAT AWARENESS | 6 HRS

Monday, September 16, 2018: 10:00 AM – 5:00 PM Breckenridge Room

Dept. of Transportation (DOT) training is required every 3 years for anyone that has responsibilities with shipping hazardous materials. This course includes packing, labeling, and marking drums; buying labels; manifest signing and completion. This course will be presented to serve as either initial training or refresher. Come prepared to ask those tough questions about the 49 CFR.

Members \$80; Non-members \$110 – includes lunch

DISASTER DEBRIS MANAGEMENT FOR HHW MANAGERS | 4 HRS

Monday, September 16, 2019: 1:00 PM – 5:00 PM Winter Park Room

This class provides HHW, Solid Waste, Emergency and other Environmental Managers with important planning, procedures, and resources found to be successful in managing hazardous wastes resulting from debris generated by disasters. Attendees will learn about types of disaster-related debris and discuss debris management planning, contracting, and permitting concerns and tips. Issues related to regulatory compliance and FEMA eligibility will be detailed. Private sector leaders like Anne Cabrera from TetraTech and others may support the training.

Members \$80; Non-members \$110 – includes light breakfast and lunch

CHEMISTRY FOR NON-CHEMISTS | 4 HRS

Monday, September 16, 2019: 8:00 AM – Noon Telluride B Room

Build on your knowledge of what the hazards are for HHW products that enter your HHW program. Learn how to use practical references such as labels, SDSs, DOT charts, online databases and references books to identify the chemical ingredients and properties in HHW products. This course provides information on basic chemistry related to HHW including the basic properties of chemicals, incompatibles, and classification of chemicals collected at HHW programs. Hands-on experiments add a fun educational element. Suggested attendees include hazardous waste managers and technicians, environmental health & safety inspectors and fire inspectors.

Members \$80; Non-members \$110 – includes light breakfast and lunch

HHW FACILITY DESIGN | 8 HRS

Friday, September 20: 8:00 AM – 5:00 PM Cherry Creek Room

Whether you are working on your first HHW collection facility or remodeling your current facility, this workshop will give you critical tools and concepts to meet your program's needs while creating a safer, more efficient collection facility. If you have a site or are in the design process, bring your project plan with you. Small groups will work together to apply the integrated workshop concepts of budget, operations, and design. Taught by facility design expert, Dave Nightingale.

Members \$160; Non-members \$300 – includes light breakfast and lunch

HOUSEHOLD HAZARDOUS WASTE 101 | 4 HRS

Friday, September 20, 2019: 8:00 AM – Noon Platte River Room

Taught by longtime NAHMMA Trainer, Bob Fletcher, CHMM. This training will provide interested professionals with a thorough overview of household hazardous waste management from small mobile program processes to more permanent options offered through permanent and fixed facilities. The training will have something for everyone from the seasoned HHW manager to the newest staffer. Weird wastes, innovative standard operating procedures, and challenging regulations will be reviewed and discussed.

Members \$80; Non-members \$110 – includes light breakfast and lunch

SCHOOL CHEMICAL CLEANOUTS | 4 HRS

Friday, September 20, 2019: 1:00 – 5:00 PM Platte River Room

What kind of chemicals have NAHMMA members and inspectors found in schools across the United States? Cyanides, chemical explosives like Ether and Picric Acid, toxic inhalation hazard gasses, PCBs, radioactives, acids by bases, oxidizers by flammables and thousands of pounds of mercury. Science teachers and school administrators are unaware of these hazards. Learn about these laboratory chemicals, the hazards they pose and the role you can play in protecting your community's children and teachers from this lurking hazard. The instructor has a thorough knowledge of science safety inspections and cleanouts and will provide you with the knowledge and tools to develop a Rehab the Lab school cleanout project in your area.

Members \$80; Non-members \$110 – includes lunch

HAZWOPER REFRESHER | 8 HRS

Friday, September 20, 2019: 8:00 – 5:00 PM Clear Creek Room

Every year after the initial 24 or 40 hour HAZWOPER training requirement has been met, workers are required to take an 8-hour HAZWOPER refresher course. This refresher course is designed to meet the annual training requirement for the hazardous waste operations and emergency response workers.

Members \$150; Non-members \$300 – includes light breakfast and lunch

HHW AND THE INTERPLAY OF BIOLOGY & TOXICOLOGY | 4 HRS

Friday, September 20, 2019: 8:00 AM - Noon

A comprehensive look at fundamentals of biology and how many of the HHW products that enter your program pose toxicological as well as physical threats. Hazards to explore include: some of the mechanisms of compounds that cause mutations, birth defects and/or cancer; the non-acid effects of hydrofluoric acid, nerve agents (i.e. organophosphate pesticides), and others. By the end of the course you will have a grasp on why HHW programs worry about heavy metals, how opioids work, and what radioactive elements do to your DNA. It is all the stuff that makes biology fun...without memorizing what RNA stands for.

Members \$80; Non-members \$110

