

2019 NAHMMA Conference Trainings [All room assignments are tentative]

Updated 1.9.19

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. NAHMMA trainers can be contacted prior to a training for more information about the specific training or to answer general questions. Please don't hesitate to contact NAHMMA or NAHMMA Training Committee Chair, Dan King. Dan can be reached at dnking@lincoln.ne.gov or 402.430.4897. Be safe, be compliant, be NAHMMA-trained!!!

Identification of Unknowns | 6 hrs

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

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

Breckenridge Room

HHW/VSQG Collection Operations 24-hr Training (SWANA certification available) | 24 hrs plus optional exam

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 course fee.

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

Sunday, 2019: 8:00 AM – 5:00 PM

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

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

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

Steamboat Room

HAZWOPER Train-the-Trainer | 16 hrs + Preconference webinar required.

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

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

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

Snowmass Room

Advanced Hazardous Materials (CHMM Prep Course) | 24 hrs plus exam

> 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 or 402.430.4897. Thank you!

Focusing on the analysis and application of hazardous materials regulations, the course explores a succession of individual management issues and representative compliance situations. Challenging case studies demonstrate practical methods to analyze both familiar and new situations. Course topics are presented by management activity (release reporting, emergency planning, right-to-know, etc.), emphasizing efficient methods for hazardous materials managers to conduct their daily activities. This course also provides an intensive review of the chemical and toxicological

properties of hazardous materials, regulations governing their use, and management practices to achieve safe, cost-effective compliance. It is an excellent way to prepare for professional certification examinations, such as the Certified Hazardous Materials Manager examination. Advanced Hazardous Materials Management presents an overview of the structure of government regulatory programs, their interrelationships, and their implications for hazardous materials management while providing an opportunity to discuss these issues with other professionals.

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

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

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

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

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

Durango Room

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

Explosive and Highly Reactive Chemicals | 4 hrs

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

Monday, September 16, 2019: 1:00 – 5:00 PM

Winter Park Room

DOT HAZMAT Awareness | 6 hrs

Department of Transportation (DOT) training is required every 3 years for anyone that has responsibilities with shipping hazardous materials. This to include packing, labeling, marking, buying labels, drums, manifest completion and signing. 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

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

Breckenridge Room

Disaster Debris Management for HHW Managers | 4 hrs

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 generating 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

Monday, September 16, 2019: 8:00 AM – Noon

Winter Park Room

Chemistry for Non-Chemists | 4 hrs

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

Monday, September 16, 2019: 8:00 AM – Noon

Telluride B Room

HHW Facility Design | 8 hrs

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.

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

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Cherry Creek Room

Household Hazardous Waste 101 | 4 hrs

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

??????? 8:00 AM – Noon

Platte River Room

School Chemical Cleanouts | 4 hrs

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

Friday, September 20, 2019: 1:00 – 5:00 PM

Platte River Room

HAZWOPER Refresher | 8 hrs

Every year after the initial 24 or 40 hour HAZWOPER training requirement has been met, workers are required to take and 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

Friday, September 20, 2019: 8:00 – 5:00 PM

Clear Creek Room

HHW and the Interplay of Biology & Toxicology | 4 hrs

A comprehensive look at fundamentals of biology and how many of the HHW products that enter your program pose toxicological threats as well as physical. Hazards to explore include: some of the mechanisms of action of mutagenic, teratogenic, & carcinogenic compounds; the non-acid effects of HF, 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

Grant Writing Course | 4 hrs

Build on your knowledge of Grant Writing skills and be able to put together a Gold Medal Proposal Package—one that will capture the attention, and the funds, of donors. Learn how to develop your skills and obtain tools you need to be successful. No matter who you are or what level of experience you have, you can be a successful grant writer. You'll find the A to Z of writing and submitting successful proposals right here. Whether you're already involved in a related position or are looking to take your first step into this rewarding career, this course will aid you in drafting, executing, and managing a grant proposal.

Members \$80; Non-members \$110