

## 2020 NW Chapter Conference Training Descriptions

### **OSHA 7225 – Transitioning to Safer Chemicals (8 hours) \$125**

*Monday April 20<sup>th</sup> - Lunch provided*

This course will provide participants with information about and hands-on experience with the process for transitioning to safer chemicals, as well as the key methods, tools, and databases that can assist in this process. More specifically, the course will guide participants through OSHA's seven-step substitution planning process for understanding and evaluating chemical use, identifying and assessing alternatives, and implementing those alternatives that are safer.

### **Field Skills for Hazardous Waste Assistance Providers (4 hours) - \$50**

*Monday April 20<sup>th</sup> – afternoon – Lunch not provided*

How can you prepare for and offer businesses help when you're faced with a million different processes, people, and situations? This session is focused on case studies and an opportunity to focus on what works, and what doesn't when it comes to small business assistance. We'll focus on the top challenges that many businesses face (beyond finances, employee issues and such): stormwater issues, waste identification and management, spill prevention and control, and proper waste disposal.

### **Green Chemistry for Educators (4 hours) \$25**

*Thursday April 23<sup>rd</sup> - morning- Lunch not provided*

Join us for this fun, hands-on and valuable workshop to explore the world of green chemistry and toxic chemical management. This half-day training is meant for teachers working with chemicals (art/science), environmental educators, administrators wanting to take information back to teachers, school sustainability managers, and Green Schools Coordinators. Participants will experience hands on lab demonstrations and instruction on the basics of green chemistry, principles of chemical hazard evaluation, laboratory safety and transitioning to safer chemicals!

After the workshop, participants will be able to:

- Confidently share concepts of green chemistry
- Easily find green chemistry curriculum and other resources
- Identify toxic chemicals that may be in their science/art classrooms
- Improve chemical storage and labeling practices
- Replace hazardous chemicals with safer alternatives
- Share toxic chemical replacement and safety information with colleagues

### **Toxicology for Hazardous Waste Professionals (4 hours) - \$50**

*Thursday April 23<sup>rd</sup> – afternoon – Lunch not provided*

Why does HF have a Poison designation when other acids don't? What does LC50 mean on Section 11 of an SDS? Mutagens, Carcinogens, Teratogens, what's the difference? Coupled with a brief overview of biology and human physiology, this training addresses some of the hazards beyond the immediate risks of fire, splash and burns. Recommended anyone assessing the risks involved in accepting different types of hazardous waste, or everyone interested in the wide variety of dangers covered by that simple 6.1 DOT Hazard classification.

### **HHW/VSQG Collection Operations 24-hr Training (24 hours over 3 days) - \$500**

*Afternoon Wednesday April 22nd, All Day Thursday the 23rd, and All Day Friday the 24<sup>th</sup> – Lunches provided*

This NAHMMA developed training provides health and safety baseline training focused on common operations at HHW/VSQG collections facilities. It is designed to satisfy the 24-hour OSHA HAZWOPER health and safety training, 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/CESQG Collection Operations textbook and is provided to each attendee.