## Municipal: Environmental, Health, and Safety



A Risk Addressed is a Risk Avoided. Your employees can learn how to work safely with the help of Municipal: Environmental, Health, and Safety online training from OverNite Software, Inc.

Work Safely. Work Smart. Although state and local municipal workers are exempt from direct OSHA regulation, many states have incorporated OSHA regulations into state safety and health regulations. In fact, some states have adopted regulations that are more stringent than OSHA regulations.

In all cases, OSHA regulations cited in OSI's Municipal EHS library illustrate recognized methods of creating and maintaining a safe work environment. Providing this information in a convenient way is part of our shared goal to teach your team how to recognize risk and avoid it. After all, one injured worker is one too many.

Our courses are delivered via a state-of-the-art learning management system that allows you to customize curricula, adjust testing parameters, and even customize courses with site-specific content and photos.









## **MUNICIPAL: ENVIRONMENTAL, HEALTH, AND SAFETY**

- **450 Municipal: Chlorine Safety** addresses different kinds of chlorine commonly used in the municipal workplace; chemical and physical properties of chlorine; chemical and health hazards of chlorine; regulations for transportation, use, and storage of chlorine; and safe work practices for storage and handling of chlorine. (65 min)
- **451 Municipal: Heat Stress** examines what heat stress is, how the body cools itself, heat-related illnesses and their symptoms, responses to heat-related illnesses, and ways to prevent heat stress. (30 min)
- **452 Municipal: Basics of Electrical Safety** addresses the dangers of electrical shock and how it occurs, the dangers of electrical burns, response to electrical fires, what to do when a coworker is shocked or burned, the seven most common electrical hazards, risks of electrical hazards, creating a safe electrical work environment by controlling hazards, and safe electrical work practices. (55 min)
- **453 Municipal: Back Safety** addresses major parts of the spinal column, back care, back strain prevention, good posture, and exercises for strengthening the back. (45 min)
- **454 Municipal: Ergonomics** examines what ergonomics is and how it helps prevent employee injuries; cumulative trauma disorders, such as tendonitis and carpal tunnel syndrome; and the symptoms and treatment of cumulative trauma disorders. (45 min)
- **455 Municipal: Confined Space Entry** addresses confined space laws, recognizing confined spaces, confined space hazards, the roles of specific personnel, the permitting process, confined space pre-entry preparations ranging from training to PPE, and rescue procedures. (75 min)
- **456 Municipal: Hearing Conservation** examines how noise damages hearing; potentially hazardous noise exposures; hearing loss symptoms, measurement, and prevention; hearing conservation programs; program training and recordkeeping; and hearing protection. (45 min)
- **457 Municipal: Fire Extinguisher Basics** covers OSHA's Portable Fire Extinguisher regulations under CFR 29 1910.157. These regulations include awareness of the classes of fire and their appropriate extinguishing agent; the placement, maintenance, and use of extinguishers; and appropriate emergency response to incipient fires. (30 min)
- **458 Municipal: Personal Protective Equipment** defines each type of PPE and its purpose (including standard PPE and fall protection), explains PPE requirements on the job, and lists associated regulatory agencies that set PPE standards. (25 min)

- **459 Municipal: Lockout/Tagout** addresses the purpose of lockout/tagout controls, worker roles, hazardous energy sources, tagout control limitations, application of lockout/tagout controls, and removal of lockout/tagout controls. (30 min)
- **460 Municipal: Hazard Communication** discusses OSHA's Hazard Communication Standard (HCS 2012) and safely working with and around hazardous materials. The course covers changes to the regulation with the implementation of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), hazard classifications, labeling requirements, and safety data sheets. (70 min)
- **461 Municipal: Bloodborne Pathogens** addresses exposure to common bloodborne pathogens, reducing risk of exposure, universal precautions, sharps handling, PPE use, the biohazard warning label, exposure response and post-exposure medical evaluation, and the Hepatitis B vaccination. (25 min)
- **462 Municipal: Ladder Safety** examines different types of ladders, ladder inspection, ladder parts, and safety precautions when using ladders. (30 min)
- **463 Municipal: Asbestos Awareness** addresses friable and non-friable fibers, asbestos use, asbestos-related diseases and smoking, labeling for asbestos-containing materials, types of insulation, asbestos exposure limits and air monitoring, asbestos work classes, safe work practices, and respirator requirements. (50 min)
- **464 Municipal: Forklift Basics, Operation, and Safety** addresses OSHA standard 29 CFR 1910.178 for forklift operator training; forklift design and parts; forklift stability, operation, and safety; surface conditions; load stability and manipulation; stacking and un-stacking; vehicle and pedestrian traffic; and restricted access. (100 min)
- **465 Municipal: Hot Work Permit** explores hot work tasks, hazards, standards, and permits; the roles of management, PIA, the worker performing the hot work, and the fire watch; the permitting process and what must be done before a permit is issued; safe work practices; and checking a completed hot work job. (30 min)
- **466 Municipal: Fall Protection** discusses fall prevention requirements, including training and workplace control measures to prevent falls. It also describes safe practices and the use and maintenance of personal fall protection equipment. (60 min)

