

# Environmental, Health & Safety



**Our Environmental, Health and Safety library makes your organization compliant and brings you the peace of mind that increases business improvements.**

OverNite Software, Inc. can teach your employees how to work safely with its Environmental, Health and Safety (EHS) online training. Our EHS series provides comprehensive courses designed to promote safe work practices that satisfy regulations from various agencies including OSHA, DOT, and EPA. The complete list of courses and a brief description of each is included.

All of our courses are enhanced with professional graphics, animations, narration, test questions and learning activities that ensure employee comprehension.

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.



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**001 Introduction to OSHA: Worker Rights** discusses the mission of the Occupational Safety and Health Administration (OSHA) to create a safe workplace through appropriate training, worker rights in the workplace, and lists safety and health resources for employees. (60 min)

**002 Introduction to OSHA: Employer Responsibilities** discusses employer responsibilities under the Occupational Safety and Health Administration (OSHA) to provide a healthy and safe workplace. It also discusses OSHA standards, injury and illness reporting, and how OSHA inspections are conducted. (60 min)

**100 Anthrax Awareness** examines the types and symptoms of anthrax, use of anthrax as a weapon, workplace risk evaluation, and emergency response to anthrax threats. (40 min)

**101 Severe Acute Respiratory Syndrome (SARS)** explores the cause, infection methods, symptoms, treatment, and best practices for prevention of SARS. (50 min)

**102 Pandemic Awareness** defines what a pandemic is, how to recognize symptoms and prevent disease outbreaks, and ways employers and employees can prepare for pandemic threats. (30 min)

\* **331 Heat Stress** discusses the signs, symptoms, and treatment of heat stress. It also covers techniques for heat stress prevention. (30 min)

\* **333 Basics of Electrical Safety** discusses the fundamentals of electrical safety and explains how to recognize common workplace electrical hazards. (35 min)

\* **334 Electrical Installations: Lockout/Tagout** discusses electrical lockout/tagout requirements and safe work practices for anyone who works on or near electrical installations. (20 min)

\* **335 Electrical Installations: Energized Parts** addresses who may perform electrical work, appropriate PPE, and safe work practices including safe practices within each shock or flash protection boundary. (30 min)

\* **336 Electrical Safety: Flexible Cord Equipment** addresses how to handle and inspect cord-and-plug equipment for defects, and how to select a properly sized extension cord. (25 min)

\* **337 Electrical Installations: Training and PPE** discusses OSHA's requirements for training and electrical PPE, including the fundamentals in NFPA 70E concerning electrical PPE selection and use. (35 min)

\* **353 Field Hazard Recognition** addresses accident prevention through hazard recognition and assessment. (40 min)

\* **354 Forklift Operation and Safety** discusses the features and safety factors that are intrinsic to the design, load handling, and operation of forklifts. (60 min)

\* **355 Medical Surveillance, Screening, and Records** discusses how occupational health is improved through medical monitoring, screening, and accurate reporting. (35 min)

**356 Office Hazard Recognition and Response** addresses common office hazards, emergencies, personal security, cyber security, terrorism, information theft, and workplace violence. (75 min)

\* **801 Back Safety** explores back injuries, common causes, back safety, and injury prevention techniques, including proper lifting and workplace controls. (35 min)

**802 Ergonomics** discusses the basic ergonomic principles and risk assessment methods. It also covers different types of ergonomic injuries and prevention methods. (50 min)

**803 Wastewater Treatment - Activated Sludge** describes the role of the activated sludge unit in a wastewater treatment facility, how it operates (including how to recognize and keep the sludge healthy), and how to troubleshoot the most common operating problems. (45 min)

**804 DOT Hazardous Materials: Hazardous Materials Table** addresses the use of the HMT prior to transport and components of the HMT. (45 min)

**805 DOT Hazardous Materials: Shipping Papers** discusses general requirements for shipping papers, including additional descriptions and notations. It also discusses uniform hazardous waste manifests. (30 min)

**806 DOT Hazardous Materials: Marking** discusses the required markings on hazardous material packaging for both bulk and non-bulk shipments and markings that are prohibited from use. The format and placement of each marking is discussed along with acceptable alternatives. (45 min)

**807 DOT Hazardous Materials: Labeling** explains the labeling requirements in the Hazardous Materials Regulations, including the definition of label, descriptions of how packaging must be labeled, prohibitions, exceptions, and special requirements. (35 min)

**808 DOT Hazardous Materials: Placarding** defines terminology such as placard and primary or subsidiary hazard and explains the placarding responsibilities of both shippers and carriers, including placard descriptions, usage requirements, and special provisions. (35 min)

\* **809 Hot Work Permits** addresses the conditions of hot work, special precautions, PPE, roles and responsibilities, procedures, and permitting. (30 min)

**810 DOT Hazardous Materials: Transportation Security** describes DOT security requirements, security planning, potential targets and threats, and recommended security actions. (45 min)

\* **811 Confined Space Entry** addresses workplace evaluation, hazard recognition, equipment, PPE, roles and responsibilities, emergency response, procedures, and permitting for confined space entry. (65 min)

\* **813 Hearing Conservation** explores potentially hazardous noise exposures, hearing loss prevention and symptoms, and hearing protection. (45 min)

\* **814 Fire Extinguisher Basics** covers the fire triangle, the types of fires and extinguishing agents, basic fire prevention, fire extinguisher maintenance and use, and emergency response to fires. (30 min)

**815 Process Safety Management** presents an overview of OSHA (29 CFR 1910.119) employer responsibilities, incident investigation, and emergency planning and response. (50 min)

\* **819 Personal Protective Equipment** describes the most common types of PPE, their protection capabilities, and their limitations. It also discusses general guidelines for using and caring for each type of PPE. (35 min)

\* **820 Lockout/Tagout** addresses lockout/tagout controls, hazardous energy sources, and applying and removing lockout/tagout controls. (40 min)

\* **821 Respiratory Protection** explores types and use of respirators, proper respirator fit, and respirator inspection and cleaning. (35 min)

\* **8220 Hazard Communication - Part 1** discusses OSHA's Hazard Communication Standard (HCS 2012) and safely working with and around hazardous materials. It details the updated hazard classifications and labeling requirements in accordance with GHS. This course is to be taken in conjunction with Hazard Communication - Part 2. (45 min)

\* **8221 Hazard Communication - Part 2** discusses OSHA's Hazard Communication Standard (HCS 2012). It details the updated safety data sheet requirements and hazard communication programs in accordance with GHS. This course is to be taken in conjunction with Hazard Communication - Part 1. (30 min)

**823 Accident Investigation Overview** describes the steps necessary to conduct an investigation of a work-related accident. (30 min)

\* **826 Hazards of Benzene** discusses properties and hazards of benzene, exposure controls, and PPE. (30 min)

\* **827 Bloodborne Pathogens** discusses bloodborne pathogens and how they are transmitted, how to identify biohazards in the workplace and avoid exposure, how to handle potentially infectious materials, and how to handle exposure incidents. (35 min)

**828 Hazards of Lead** introduces an overview of the hazards and health effects of overexposure to lead in addition to exposure limits, workplace controls, safe-handling practices, and protective measures required by OSHA. (35 min)

**829 Hazards of Hydrogen Sulfide** addresses characteristics and dangers of hydrogen sulfide, PELs, exposure effects, PPE, and first aid. (30 min)

**830 Scaffold Safety** discusses the basic design features of scaffolds, appropriate inspection and maintenance, general scaffold safety measures, and fall protection requirements. (50 min)

\* **831 Fall Protection Systems** outlines the components of a fall protection program, including training, requirements, types of fall protection, and rescue. (50 min)

\* **832 Fall Hazard Awareness** discusses the common types of fall hazards associated with different walking/working surfaces and explains different fall prevention and protection measures. (40 min)

\* **833 Ladder Safety** explains the different types of ladders, their features and associated hazards, and safety procedures and precautions. (30 min)

\* **834 Excavation Safety** explains basic excavation safety, excavation requirements, soil classification and testing, causes of cave-ins, and excavation protective systems. (55 min)

**835 Hazards of Butadiene** gives workers an awareness of the chemical and its hazards. It also explains the measures that must be taken to protect workers from exposure. (35 min)

**836 RCRA: Handling and Shipping Hazardous Waste** discusses the provisions of RCRA, including the types of solid waste, the responsibility of generators, on-site storage, containers, transportation, hazardous waste imports and exports, and emergency preparedness. (60 min)

**837 RCRA: Regulations for Hazardous Waste Generators** addresses RCRA regulations for generators and gives an overview of hazardous waste identification, special rules, and recordkeeping/reporting requirements. (50 min)

**838 Hazards of Hydrofluoric Acid** explores the characteristics and hazards of hydrofluoric acid, exposure prevention methods, and emergency response to accidental spills or exposures. (30 min)

**839 Hydrofluoric Acid Handling Procedures and Controls** discusses hazard awareness, safe work practices, appropriate handling, and exposure controls for hydrofluoric acid processes. (40 min)

\* **840 Asbestos Awareness** discusses asbestos hazards, exposure limits, workplace controls, safe handling practices, and protective measures. (40 min)

**841 Ionizing Radiation** summarizes the basic scientific principles of ionizing radiation, exposure limits, health effects, safety principles, monitoring and restriction, and emergency actions. (60 min)

**842 Hazmat Emergency Response** addresses the emergency response plan, the incident command system, and emergency response guidelines. (45 min)

**843 NORM in the Oil and Gas Industry** discusses the sources of NORM, its potential health effects, and NORM-handling safety. (35 min)

