

Asbestos Model Accreditation Courses

Asbestos Contractor/Supervisor - Initial

This course is offered for EPA accreditation for those persons who supervise activities with respect to friable ACBM in schools or public and commercial buildings. Course material is presented through lectures, and hands-on training. In addition to various in-class lectures for supervisory techniques, contract documents, air sampling data and insurance/liability issues; hands-on training will include a field exercise for containment activities, respiratory fit testing procedures, activities related to protective clothing and glove bag procedures. In addition to meeting the EPA/AHERA requirements, this course is inclusive to meet OSHA asbestos competent person requirements.

Course Length: 5-days

Asbestos Contractor/Supervisor – Refresher

This annual refresher training for the Asbestos Contractor/Supervisor includes a review of the initial course plus any available new information regarding regulations and work practices.

Course Length: 1-day

Asbestos Inspector - Initial

This course will meet the qualifications for the EPA/AHERA accreditation for individuals who inspect for asbestos containing building materials (ACBM) in schools or public and commercial buildings. The course includes information on asbestos background data, potential health risks and effects; functions, qualifications, and the role of the inspector; regulatory information, legal liabilities, inspection procedures, sampling and documentation of asbestos, respiratory fit testing procedures, 4 hours of hands-on training, and other data.

Course Length: 3-days

Asbestos Inspector - Refresher

In addition to an overview of the Asbestos Inspector initial course, the lecture covers the latest updates available. The refresher course also meets the annual EPA/AHERA reaccreditation requirements.

Course Length: 4 hours

Asbestos Management Planner - Initial

(Prerequisite: Asbestos Inspector 3-day course)

This course is developed for those individuals currently accredited as Asbestos Inspectors who will primarily develop asbestos management plans to address asbestos containing building materials (ACBM) in schools, and potentially for public and commercial buildings. Lectures cover evaluation of inspection survey results, hazard assessments, control options, development of the management plan document, cost estimating and other EPA topics.

Course Length: 2-days

Asbestos Management Planner - Refresher

In addition to an overview of the Asbestos Management Planner initial course, the lecture covers the latest updates available. This refresher course meets the annual EPA/AHERA reaccreditation requirements.

Course Length: 4 hours

Asbestos Project Designer - Initial

By means of lectures this course will present material to provide EPA accreditation for individuals to design response actions with respect to friable ACBM in schools or public and commercial buildings; and provide an understanding of cost estimating and contracts for the abatement project. This course includes overview material from both the inspector and management planner disciplines plus overview of abatement construction projects, the final clearance process, safety systems design specifications, and design of abatement solutions and additional information.

Course Length: 3-days

Asbestos Project Designer – Refresher

Information presented by lectures in this course is designed to offer the required EPA annual refresher of the initial 3-day course and provide information regarding any new regulations or technology.

Course Length: 1-day

Asbestos Project Monitor – Initial

EPA recommends that States adopt training and accreditation requirements for persons seeking to perform work as project monitors. Project

monitors observe abatement activities performed by contractors and generally serve as a building owner's representative to ensure that abatement. Work is completed according to specification and compliance with all relevant statutes and regulations. They may also perform air monitoring for determining final clearance. Presented through lectures and hands-on training the course covers the roles and responsibilities of the project monitor; characteristics of asbestos and asbestos containing materials. Federal, State, and local regulations; understanding building and building construction; response actions and abatement practices; asbestos abatement equipment; personal protection equipment; legal responsibilities. and other topics

Course Length: 5-days

Asbestos Project Monitor – Refresher

This annual refresher training for the Asbestos Project Monitor includes. a review of the initial course plus any available new information regarding regulations and work practices.

Course Length: 1-day

NIOSH 582 Equivalent

Course lectures for this course cover procedures for collecting and analyzing asbestos air samples (by phase contrast microscopy, PCM). Included in the course are topics covering sample collection procedures, sample preparation, microscope usage, analytical methods, and quality control methods. A microscope will be provided as part of the hands-on instruction. This course is designed to meet the requirements of 29 CFR 1926.1101 and 1910.1001.

Course Length: 5-days

Asbestos Worker - Initial

This course includes instruction for asbestos background information, work practices, respiratory protection, health effects, medical monitoring, and regulatory overview as necessary for the EPA/AHERA accreditation requirements for workers performing activities with respect to friable. ACBM in schools or public and commercial buildings. Classroom instruction includes respiratory fit testing procedures and hands-on training.

Course Length: 4-days

Asbestos Worker - Refresher

This is the annual EPA accredited refresher for personnel with the initial Asbestos Worker accreditation. The course includes an overview of the initial course and any new information regarding regulatory updates or work techniques.

Course Length: 1-day

OSHA Class II Training

This course is for individuals requiring training for the removal of asbestos containing material that is not thermal system insulation or surfacing material, such as wallboard; floor tile and sheeting; roofing and siding. Course training includes review of the OSHA standards for asbestos; methods of recognizing asbestos; health effects of asbestos exposure; engineering controls and proper work practices; respiratory protection and respirator use; medical surveillance requirements and other information. The course includes hands-on training. Note: If the Class II operations include the use of critical barriers and/or negative pressure enclosures, training must meet OSHA Class I training criteria above.

Course Length: 1-day

OSHA Class III Asbestos Operation & Maintenance Training

This course is designed for individuals who may disturb asbestos containing materials during routine maintenance or emergency repair operations. This course includes instruction on asbestos background information; review of the OSHA standards for asbestos; health effects of asbestos exposure; containment methods and work practices; respiratory protection and respirator use; medical surveillance requirements; and overview of applicable regulations. This course also meets EPA/AHERA accreditation requirements for maintenance staff.

Course Length: 2-days

OSHA Class IV Asbestos Awareness

This course is designed for personnel such as janitorial staff that may come in contact with asbestos containing materials (ACM). It provides instruction directed at avoiding exposure to ACM and preventing asbestos contamination including properties and uses of asbestos, and location and types of asbestos in their facilities. This course also meets EPA/AHERA accreditation requirements for janitorial staff.

Course Length: 2-hours

Lead Model Accreditation Courses

Lead Inspector - Initial

This lecture and hands-on class focus on a curriculum which meets EPA and State specific requirements regarding lead background data, health effects, regulatory compliance, XRF analyzers, legal liabilities, sample collection/analysis and other data.

Course Length 3-days

Lead Inspector – Refresher

This class utilizes lectures and hands-on training to present an overview of the initial Lead Inspector discipline. In addition, any new regulations and work practices are presented as part of this refresher course.

Course Length 1-day

Lead Risk Assessor – Initial

(Prerequisite: Lead Inspector 3-day course)

This class expands beyond the Lead Inspector curriculum to include added training for the recognition and assessment of lead hazards. The course topics include information regarding: the Lead Risk Assessor's role; visual examination of suspect LBP surfaces; sample collection and interpretation of sample results; development of hazard control options; and report preparation. Class includes hands-on exercises.

Course Length 2-days

Lead Risk Assessor –Refresher

This course presents a review of the initial Lead Risk Assessor course with a presentation of new or amended regulations and work practices, and other related information. Class includes hands-on exercises.

Course Length 1-day

Lead Project Designer – Initial

(Prerequisite: Lead Supervisor 4-day course)

This course covers topics that include LBP abatement and hazard reduction; interior dust cleanup; sample collection and analysis; clearance standards; and the development and implementation of occupant protection plans.

Course Length 1-day

Lead Project Designer – Refresher

This class represents an overview of the initial Lead Project Designer discipline. A review of the new or amended regulations and work practices is also presented.

Course Length: 1-day

Lead Abatement Worker – Initial

This course work for the Lead Abatement Worker discipline includes background information on lead; adverse health effects of lead exposure; personal protective equipment; hazard recognition and control; hazard reduction methods; and overview of federal, state, and local regulations. The course includes hands-on exercises.

Course Length 2-days

Lead Abatement Worker – Refresher

Course presentation includes a review of the initial Lead Abatement Worker discipline and discussion of new or amended regulations and work practices.

Course Length: 1-day

Lead Contractor/Supervisor – Initial

This course is required for individuals responsible for the supervision of lead abatement workers or other personnel with potential for lead exposure. Topics include methods of controlling and abating lead in target housing and child occupied facilities; interpretation of reports; compliance issues; review of applicable regulations; contract specifications; and insurance considerations. Hands-on exercises are part of the course work.

Course Length: 4-days

Lead Contractor/Supervisor – Refresher

This course reviews the initial curriculum materials and provides information on new or amended regulations and work practices related to lead reduction activities. Hands-on exercises are part of the course work.

Course Length 1-day

Lead Safety for Remodeling, Repair & Painting

This course is designed for workers disturbing, removing, or modifying painted surfaces. Hands-on exercises are part of the course work.

Course Length: 1-day

Lead Sampling Technician – Initial

This lecture and hands-on class focus on a curriculum which meets EPA and State specific requirements regarding roles and responsibilities, background information, health effects, Federal, State, and local regulations, dust sampling methodologies, clearance techniques, clearance reporting.

Course Length: 1-day

Lead Sampling Technician – Refresher

This class focuses on lectures to present an overview of the initial Lead Sampling Technician discipline; and the latest regulations and work practices available regarding this discipline will be presented in lecture format.

Course Length: 4-hours

OSHA Hazardous Waste Materials Level - (HAZMAT)

First Responder awareness Level – Initial

This course is designed for individuals who are likely to witness or discover a hazardous substance release and who have been trained to initiate an emergency response sequence by notifying the proper authorities of the release. Topics include hazardous substances and the associated risks; understanding the potential outcomes associated hazardous substances emergencies; the ability to recognize and to identify hazardous substances; and additional topics. Class includes hand-on training.

Course Length: 4 hours

First Responder Operations Level- Initial

This training is for Operation Level personnel responsible for initial confinement and containment measures to prevent the spread of contamination from the source area. This course includes topics presented for the Awareness Level training plus: basic hazard and risk assessment techniques; selection and use of appropriate personal protective equipment; basic hazardous material terminology; basic containment and confinement operations; basic decontamination procedures; and addition topics. Class includes hands-on training.

Course Length: 3 days

Hazardous Materials Technician – Initial

This course provides training to individuals responsible for stopping the releases. Course topics include implementation of the employer's emergency response plan; use of field survey instruments to classify and identify unknown material; how to function within the Incident Command System; knowledge to select and use specialized chemical containment; confinement methods such as

plugging and patching of leaking vessels; basic chemical and toxicological terminology; and addition topics. The course includes hands-on training.

Course Length: 3 days

HAZMAT Refresher courses

OSHA [CFR 1910.120(q)(8)] states that individuals who are trained at the various levels of HAZMAT emergency response “*shall receive annual refresher training of sufficient content and duration to maintain their competencies, or demonstrate their competencies, or demonstrate their competencies t least yearly.*” Employers must keep records of the methodologies used to demonstrate competency. Resolution can provide refresher training to assist employers in maintaining the competency of employees engaged in all levels of HAZMAT emergency response (Awareness Level through Incident Commander). Class topics include review of Operation Level training and other topics as appropriate.

Course Length: 1 day (2 hours for Awareness Level)

Confined Space Entry

This course covers the potential hazards of permitted and non-permitted confined spaces. Included is instructional methods for record keeping responsibilities of various personnel, regulatory issues and health/safety issues.

OSHA Hazardous Waste Operations and Emergency Response (HAZWOPER)

40-Hour Hazardous Waste Operations and Emergency Response- General Site Worker

This class provides lectures and hands-on training exercises to general site workers (such as equipment operators, general laborers and supervisory personnel) engaged in hazardous substance removal or other activities which expose or potentially expose workers to hazardous substances and health hazardous substances and health hazards.

Course Length: 5-days

24-Hour Hazardous Waste Operations and Emergency Response- Limited Site Worker – Initial

This class provides training workers that will be on site occasionally for a specific limited task (such as ground water monitoring, land surveying or geophysical surveying, or others) and will not likely to be exposed to atmospheres with contaminants at levels exceeding the OSHA permissible exposure limits (PELs) or other applicable published exposure limits. Course topics are similar to the 40 -Hour General Site Worker, except that dress out in Level A would not be performed. Note: To complete the training for Limited Site Worker, the employer must provide an additional day of actual field experience under the direct supervision of a trained, experienced supervisor.

Course Length: 3-days