

Ohio Administrative Code

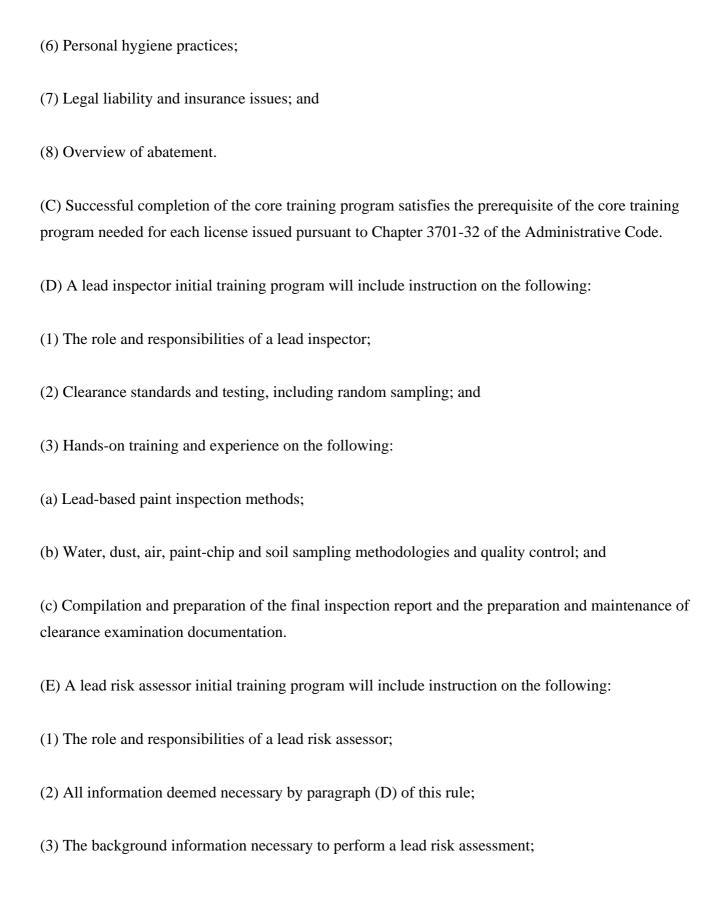
Rule 3701-82-01.3 Training program requirements.

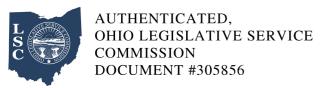
Effective: July 1, 2023

- (A) An approved training program provider will offer programs which teach the work practice standards set forth in Chapter 3742. of the Revised Code and Chapter 3701-32 of the Administrative Code. The work practice standards will be taught in the appropriate program to provide the trainees with the knowledge needed to perform the lead activities. The training program will be comprised of training hours, including hands-on training, and will be conducted in such a manner that students gain practical experience in conducting lead activities. The terms training hours and hands-on training have the same meaning as defined in rule 3701-32-01 of the Administrative Code. An approved initial training program will meet at least the following:
- (1) In addition to the successful completion of the prerequisite core program, the initial lead inspector training program will consist of at least sixteen training hours, with at least eight hours devoted to hands-on training;
- (2) In addition to the successful completion of the prerequisite lead inspector program, the initial lead risk assessor training program will consist of at least sixteen training-hours, with at least eight hours devoted to hands-on training. A trainee will have previously successfully completed a sixteen training-hour lead inspector program in order to be certified as having completed a lead risk assessor program;
- (3) In addition to the successful completion of the prerequisite core program, the initial lead abatement contractor training program will consist of at least thirty-two training hours, with at least eight hours devoted to hands-on training;
- (4) In addition to the successful completion of the prerequisite lead abatement contractor program, the initial lead abatement project designer training program will consist of at least sixteen training hours, with at least eight hours devoted to hands-on training. A trainee is obligated to have previously successfully completed an initial lead abatement contractor training program in order to be certified as having completed an initial lead abatement project designer training program;



- (5) In addition to the successful completion of the prerequisite core program, the initial abatement worker training program will consist of at least sixteen training-hours, with at least eight hours devoted to hands-on training;
- (6) The initial clearance technician program can not exceed 7.2 training hours;
- (7) To successfully complete an initial training program a person is obligated to complete the training within one year;
- (8) The training program will provide written proof of the successful completion of the program to each candidate within one week of successful completion of the program examination; and
- (9) The instructor-to-student ratio will not exceed 1:25.
- (B) Except in the case of the clearance technician program, each initial training program offered will have, as a prerequisite, the completion of a core training program of at least eight training hours based on the occupational safety and health act training program for lead set forth in 29 C.F.R. 1926.62. (1993), as amended. The core program will include instruction on the following:
- (1) Background information on lead including the history of lead use and sources of environmental lead contamination including paint, surface dust, soil, water, air, and food;
- (2) Health effects on the human body, including how lead enters and affects the body, symptoms of lead in the body and diagnosis, level of concern and treatment;
- (3) Regulatory background including laws, regulations, and guidelines of HUD, OSHA, USEPA, Chapter 3742. of the Revised Code and the rules adopted thereunder, and local regulations;
- (4) Lead and construction standards;
- (5) Personal protective equipment including respiratory equipment selection, air-purifying respirators, care and cleaning of respirators, respirator fit testing, and protective clothing;

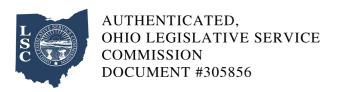




(4) The interpretation of sampling results;
(5) How to abate or reduce lead-based paint hazards including instruction on when less than full abatement is appropriate;
(6) How to develop a plan to control lead hazards without conducting full abatement;
(7) Record-keeping requirements;
(8) Identification of lead-based paint hazards, lead-contaminated dust, and lead-contaminated soil;
(9) The lead hazard screen risk assessment protocol;
(10) Other sources of lead exposure; and
(11) Hands-on training and experience on the following:
(a) Visual assessment and sampling guidelines; and
(b) Preparation of lead activity reports and the preparation and maintenance of clearance examination documentation.
(F) A clearance technician initial training program will include instruction on the following:
(1) The health effects of lead on the human body including how lead enters and affects the body, symptoms of lead in the body and diagnosis, level of concern and treatment;
(2) The role and responsibilities of a clearance technician;
(3) Visual assessment to correctly identify visible dust, debris, and deteriorated paint;

(4) Federal and state regulatory requirements for lead clearance testing;

(5) Selecting an environmental lead analytical laboratory and interpreting analysis results; and
(6) Hands-on training and experience on the following:
(a) Visual assessment methods;
(b) Dust sampling methodologies;
(c) Compilation and preparation of the post-other than abatement clearance examination report; and
(d) Answering client questions, documentation, and record keeping.
(G) A lead abatement contractor initial training program will include instruction and information on the following:
(1) Legal and insurance issues relating to lead-based paint abatement;
(2) Employee information and training;
(3) Project management;
(4) Contract specification development;
(5) Supervisory techniques;
(6) Medical monitoring requirements;
(7) How to conduct water, soil, dust, paint- chip and air sampling;
(8) Clearance standards and testing methods;
(9) Waste disposal;



(10) The community relations process;
(11) Cost estimation techniques;
(12) Record-keeping requirements;
(13) Integration of lead abatement work with other than abatement work; and
(14) Hands-on training and experience on the following:
(a) Risk assessment and report interpretation;
(b) Development of a pre-abatement plan;
(c) Lead hazard recognition and control;
(d) Respiratory protection and protective clothing;
(e) Lead-based paint abatement hazard reduction methods, including prohibited methods;
(f) Personal air monitoring procedures and techniques;
(g) Soil and exterior dust abatement or lead-based paint hazard control and reduction methods; and
(h) Interior dust abatement or clean up and lead hazard reduction.
(H) A lead abatement project designer initial training program will include, for large scale abatement projects information on the following:
(1) Requirements of paragraph (G) of this rule;
(2) Worker protection and worker safety;



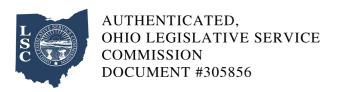
(3) Occupant protection and community relations;
(4) Abatement and other lead hazard reduction methods;
(5) Specification writing;
(6) Operations and maintenance planning;
(7) Clean-up and waste disposal;
(8) Writing pre-abatement plans;
(9) Clearance examinations; and
(10) Hands-on training and experience on the following:
(a) Risk assessment and inspection reports interpretation;
(b) Information on project design including integration with modernization projects, abatement design or lead hazard reduction strategy, cost estimation, and construction techniques;
(c) Contract specification writing workshops; and
(d) Development of a pre-abatement plan.
(I) A lead abatement worker initial training program will include instruction and hands-on training and experience on:
(1) Hazard recognition and control;
(2) Respiratory protection;
(3) Personal hygiene;



- (4) Lead-based paint abatement and lead hazard reduction methods, including prohibited practices;
- (5) Interior dust abatement methods and clean-up or lead hazard reduction;
- (6) Soil and exterior dust abatement methods or lead hazard reduction; and
- (7) Waste disposal.
- (J) An approved training program may request approval to offer a refresher program for any corresponding initial program for which it already has received approval or for which it is concurrently requesting approval. The director will not approve a refresher program unless the training program has received approval to teach the corresponding program discipline and the refresher program meets the requirements of this rule. Approval to offer a refresher program expires with the expiration of approval to offer the corresponding initial program.
- (1) An approved refresher training program will provide instruction on the following:
- (a) An overview of current safety practices relating to lead activities in general, as well as specific information pertaining to the appropriate discipline;
- (b) An update on current laws and regulations relating to lead activities in general, as well as specific information pertaining to the appropriate discipline; and
- (c) An update on current technologies related to lead activities in general, as well as specific information pertaining to the appropriate discipline;
- (2) The refresher programs for lead abatement worker, lead abatement contractor, lead risk assessor, lead inspector and lead abatement project designer are obligated to include at least eight training hours every two years. Refresher courses for all disciplines, except project designer, will include a hands-on component. The refresher program for clearance technician will not exceed two hours or 2.4 training hours every four years;



- (3) A lead abatement worker may take a lead abatement contractor refresher program in lieu of a lead abatement worker refresher program; a lead inspector may take a lead risk assessor refresher training program in lieu of a lead inspector refresher program; and a lead abatement project designer may take a lead abatement contractor refresher program in lieu of a lead abatement project designer refresher program; and
- (4) Each trainee will be obligated to pass a discipline-specific program test, including a hands-on assessment, that is based on materials taught in the refresher program.
- (K) For each initial program it offers, except for the core program, the training program will conduct a hands-on skills assessment and a program examination at the completion of the program to evaluate trainee competency and proficiency. The hands-on skills assessment and the program examination will be successfully completed for a trainee to pass any program.
- (1) For each program examination administered, the following will apply:
- (a) An initial program examination will consist of a minimum of fifty multiple choice questions. A refresher program test will consist of a minimum of twenty-five multiple choice questions; and
- (b) The training manager will be responsible for determining the passing score for the program examination.
- (2) Each program examination will be administered in a manner that ensures the following:
- (a) No contents are revealed to any student prior to the examination;
- (b) The security of any written examination materials is ensured;
- (c) All students who pass the examination do so on their own merits;
- (d) No written material other than the examination materials can be viewed by any student during the examination; and



(e) A proctor is present for the duration of the examination.