

10A NCAC 41C .0608 TRAINING COURSE INSTRUCTOR QUALIFICATIONS

(a) Any person seeking approval as an instructor for courses covered under 40 CFR Part 763, Subpart E, Appendix C, Rule .0603(a)(3) and .0611 of this Section shall meet the applicable requirements listed in this Rule.

(b) All training course providers shall submit to the Program the following:

- (1) a completed application on a form provided by the Program and available at <https://epi.dph.ncdhhs.gov/asbestos/healthaz.html>. A completed application form shall include the following information:
 - (A) name, address, and telephone number of the applicant;
 - (B) name, address and telephone number of the training provider that is employing the applicant;
- (2) when training course completion is a requirement pursuant to Rule .0602 of this Section, confirmation of completion of an approved training course. The confirmation shall be in the form of an original certificate of completion of the approved training course or the following information:
 - (A) the course title;
 - (B) dates of the course instruction;
 - (C) name(s) of instructor(s); and
 - (D) name, address and telephone number of the training provider;
- (3) when education is a requirement, a copy of the high school diploma or equivalent;
- (4) when work experience is a requirement pursuant to Rule .0602 of this Section, documentation of the applicant's work history, including the following:
 - (A) employer name;
 - (B) employer address and phone number;
 - (C) position(s) held by applicant;
 - (D) dates when the applicant held each position; and
 - (E) copies of any licenses, registrations, certifications, or accreditations related to the subject matter to be taught; and
- (5) when experience as an instructor is a requirement pursuant to Rule .0602 of this Section, documentation of instructional experience including the following:
 - (A) name(s) of the course(s) taught;
 - (B) the topic that the applicant taught for each course;
 - (C) the dates of the courses that the applicant taught; and
 - (D) the name, address, and phone number of each training organization for which experience is claimed.

(c) Training courses shall include instruction on specific topics as follows:

- (1) for the worker and roofing worker courses: current best practices;
- (2) for the supervisor and roofing supervisor courses: current best practices and techniques for asbestos abatement activities;
- (3) for the inspector course: pre-inspection planning and review of previous inspection records, inspecting for friable and nonfriable asbestos containing materials and assessing the condition of friable asbestos containing materials, bulk sampling and documentation of asbestos in schools, recordkeeping and writing inspection reports;
- (4) for the management planner course: evaluation and interpretation of survey results, hazard assessment, developing an operations and maintenance plan, recordkeeping for the management planner, and assembling and submitting the management plan;
- (5) for the abatement designer course: safety system design specifications, designing abatement solutions, budgeting and cost estimation, writing abatement specifications, preparing abatement drawings and occupied buildings; and
- (6) for the project monitor course: asbestos abatement contracts, specifications and drawings, response actions and abatement practices, air monitoring strategies, conducting visual inspections, and recordkeeping and report writing.

(d) Instructors for topics, hands-on exercises, workshops, or field trips covered under 40 CFR Part 763, Subpart E, Appendix C shall meet the following requirements as applicable:

- (1) For the worker initial and refresher and the supervisor initial and refresher courses:
 - (A) the applicant shall have completed the initial and subsequent refresher training course requirements for supervisor; and

- (B) the applicant shall meet at least one of the following education and asbestos work experience combinations:
 - (i) If the applicant does not possess either a high school diploma or equivalent, the applicant shall:
 - (I) have at least 1440 hours experience in a worker or supervisory capacity in a contained work area; and
 - (II) have at least 360 hours as an instructor in an Environmental Protection Agency-approved or Program approved worker course.
 - (ii) If the applicant possesses either a high school diploma or equivalent, the applicant shall:
 - (I) have at least 960 hours experience in a worker, supervisory, or consulting capacity in a contained work area; or
 - (II) have at least 240 hours as an instructor in an Environmental Protection Agency-approved or Program approved asbestos worker or supervisor course, or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
 - (iii) If the applicant possesses at least an associate degree from an accredited college or university, the applicant shall:
 - (I) have at least 480 hours experience in a worker, supervisory, or consulting capacity in a contained area; or
 - (II) have at least 120 hours as an instructor in an Environmental Protection Agency-approved or Program approved asbestos worker or supervisor course, or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
- (2) For the inspector initial and refresher courses:
 - (A) the applicant shall have successfully completed the initial and subsequent refresher training course requirements for inspector; and
 - (B) the applicant shall meet at least one of the following education and asbestos work experience combinations:
 - (i) If the applicant possesses either a high school diploma or equivalent, the applicant shall:
 - (I) have documented experience, including asbestos inspections in at least 1,000,000 square feet of building space in the past three years; or
 - (II) have at least 60 hours as an instructor in an Environmental Protection Agency-approved or Program approved inspector course, or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
 - (ii) If the applicant possesses at least an associate degree from an accredited college or university, the applicant shall:
 - (I) have documented experience, including asbestos inspections in at least 500,000 square feet of building space in the past three years; or
 - (II) have at least 40 hours as an instructor in an Environmental Protection Agency-approved or Program approved inspector course, or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
- (3) For the management planner initial and refresher courses:
 - (A) the applicant shall have successfully completed the initial and subsequent refresher training course requirements for management planner; and

- (B) the applicant shall meet at least one of the following education and asbestos work experience combinations:
 - (i) If the applicant possesses either a high school diploma or equivalent, the applicant shall:
 - (I) have documented management planning experience showing at least 25 management plans or reinspection reports written in the past three years, or documented experience as the management consultant for at least 25 asbestos projects in the past three years, or a combination of management plans and projects managed; or
 - (II) have at least 48 hours as an instructor in an Environmental Protection Agency-approved or Program approved management planner course or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
 - (ii) If the applicant possesses at least an associate degree from an accredited college or university, the applicant shall:
 - (I) have documented management planning experience showing at least 12 management plans or reinspection reports written in the past three years, or documented experience as the management consultant for at least 12 asbestos projects in the past three years, or a combination of management plans and projects managed; or
 - (II) have at least 32 hours as an instructor in an Environmental Protection Agency-approved or Program approved management planner course or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
- (4) For the project designer initial and refresher courses:
 - (A) the applicant shall have successfully completed the initial and subsequent refresher training course requirements for abatement project designer; and
 - (B) the applicant shall meet at least one of the following education and asbestos work experience combinations:
 - (i) If the applicant possesses either a high school diploma or equivalent, the applicant shall:
 - (I) have documented asbestos abatement project design experience including the design of at least 12 asbestos projects in the past three years; or
 - (II) have at least 30 hours as an instructor in an Environmental Protection Agency-approved or Program approved abatement project designer course or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
 - (ii) If the applicant possesses at least an associate degree from an accredited college or university, the applicant shall:
 - (I) have documented asbestos abatement project design experience, including the design of at least six asbestos projects in the past three years; or
 - (II) have at least 20 hours as an instructor in an Environmental Protection Agency-approved or Program approved abatement project designer course or other courses that provide instruction on the occupational safety and health topics described in 29 CFR Parts 1910 and 1926 or environmental safety and health topics described in 40 CFR Parts 50 through 503, Parts 700 through 799, and Parts 1000 through 1099.
- (5) For the project monitor initial and refresher courses:

- (A) the applicant shall meet the qualifications for project designer instructor under Subparagraph (d)(4) of this Rule or the qualifications for supervisor instructor under Subparagraph (d)(1) of this Rule to teach the work practice topics of asbestos abatement contracts, specifications and drawings or response action and abatement practices;
- (B) the applicant for work practice topics of air monitoring strategies, conducting visual inspections, and recordkeeping and report writing shall:
 - (i) possess either a high school diploma or equivalent;
 - (ii) successfully complete a Program approved NIOSH 582 course, Program approved NIOSH 582 Equivalency Course or a Program approved project monitor course; and
 - (iii) have documented asbestos air monitoring experience on at least six asbestos removals.

(e) Instructors who teach one or more segments of a training course covered under 40 CFR Part 763, Subpart E, Appendix C, Rule .0603(a) or Rule .0611 of this Section, other than work practice topics, hands-on exercises, workshops, or field trips, shall meet the following requirements:

- (1) be currently working in the field of expertise in which training is conducted; and
- (2) have a minimum of a high school diploma or equivalent.

(f) Instructors for a Program approved NIOSH 582 or Program approved NIOSH 582 Equivalency Course shall meet the following requirements:

- (1) have a high school diploma or equivalent;
- (2) attend a NIOSH 582 training course or a Program approved NIOSH 582 Equivalency Course; and
- (3) for teaching the NIOSH 7400 Method, have at least three months work experience as a microscopist performing analysis using the NIOSH 7400 Method.

(g) Instructors who teach work practice or hands-on topics in Program approved roofing worker or roofing supervisor initial or refresher courses shall meet the following requirements:

- (1) have a high school diploma or equivalent;
- (2) successfully complete either an initial asbestos supervisor or initial asbestos roofing supervisor course, and subsequent annual refreshers courses;
- (3) successfully complete an initial asbestos inspector course; and
- (4) have at least three months' experience as a roofing supervisor or asbestos supervisor.

*History Note: Authority G.S. 130A-447;
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