INDIANA

STATUTES : (3)

INDIANA CODE (STATUTES):

TITLE 24: TRADE REGULATION
ARTICLE 4: REGULATED BUSINESSES
CHAPTER 11: REGULATION OF INDUSTRIAL HYGIENISTS

TITLE 22: LABOR AND SAFETY
ARTICLE 3: WORKERS’ COMPENSATION SYSTEM
CHAPTER 7: WORKERS’ OCCUPATIONAL DISEASES COMPENSATION

TITLE 13: ENVIRONMENT
ARTICLE 27: INDUSTRIAL POLLUTION PREVENTION AND SAFE MATERIALS
CHAPTER 2: DIVISION OF POLLUTION PREVENTION AND TECHNICAL ASSISTANCE

Terms References
Industrial Hygiene 10
Industrial Hygienist 19
Certified Industrial Hygienist - CIH 12
Certified Associate Industrial Hygienist 0
Construction Health and Safety Technician – CHST 0
Industrial Hygienist in Training - IHIT 12
AIHA Lab Accreditation Program 0
American Industrial Hygiene Association - AIHA 0
American Board of Industrial Hygiene - ABIH 3
American Conference of Governmental Industrial Hygienists – ACGIH 0
Occupational Health and Safety Technologist – OHST 0

Associate Safety Professional – ASP 0
Certified Safety Professional – CSP 0
Board of Certified Safety Professionals – BCSP 0
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TITLE 410: INDIANA STATE DEPARTMENT OF HEALTH
ARTICLE 5: RADIOLOGICAL HEALTH

TITLE 410: INDIANA STATE DEPARTMENT OF HEALTH
ARTICLE 32: LEAD-BASED PAINT PROGRAM
SECTIONS 8 & 53

TITLE 326: AIR POLLUTION CONTROL DIVISION
ARTICLE 18: ASBESTOS MANAGEMENT

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ARTICLE 8: SAFETY EDUCATION AND TRAINING

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IC 24-4-11
Chapter 11. Regulation of Industrial Hygienists

IC 24-4-11-1
Application of chapter
Sec. 1. This chapter does not apply to the following:
(1) A person employed as an apprentice under the supervision of an industrial hygienist, an industrial hygienist in training, or a certified industrial hygienist.
(2) A student of industrial hygiene who is engaged in supervised activities related to industrial hygiene.
(3) A person licensed under IC 25 who is engaged in activities permitted under the person's license, if the person does not represent to the public that the person is an industrial hygienist, an industrial hygienist in training, or a certified industrial hygienist.
(4) A person who uses the title industrial hygienist within the scope of the person's employment if, when using the title industrial hygienist, the person:
   (A) furnishes services as an industrial hygienist only on behalf of the employer for whom the person works; and
   (B) does not furnish or offer to furnish services as an industrial hygienist to any person other than the employer for whom the person works.
(5) An individual practicing within the scope of meaning of industrial hygiene, if the person does not do the following:
   (A) Use any of the following titles:
      (i) Industrial hygienist.
      (ii) Industrial hygienist in training.
      (iii) Certified industrial hygienist.
   (B) Use any of the following sets of initials:
      (i) IH.
      (ii) IHIT.
      (iii) CIH.
   (C) Represent to the public that the person is:
      (i) An industrial hygienist.
(ii) An industrial hygienist in training.
(iii) A certified industrial hygienist.

IC 24-4-11-2
"Accredited college or university" defined
Sec. 2. (a) As used in this chapter, "accredited college or university" refers to a college or university that is accredited by one (1) of the following regional accrediting agencies:
(1) Middle States Association of Colleges and Schools.
(2) New England Association of Colleges and Schools.
(3) North Central Association of Colleges and Schools.
(4) Northwest Association of Colleges and Schools.
(5) Southern Association of Colleges and Schools.
(6) Western Association of Colleges and Schools.
(b) A college or university located outside the United States is considered an accredited college or university if the college or university is accredited within the jurisdiction of the college or university by an accrediting agency having accreditation standards that are at least equal to the accreditation standards of the accrediting agencies listed in subsection (a).

IC 24-4-11-3
"Board" defined
Sec. 3. As used in this chapter, "board" refers to the American Board of Industrial Hygiene, a nonprofit corporation established to improve the practice and educational standards of the profession of industrial hygiene by certifying individuals who meet its education, experience, and examination requirements.

IC 24-4-11-4
"Certified industrial hygienist (CIH)" defined
Sec. 4. As used in this chapter, "certified industrial hygienist (CIH)" is a person who has received the designation certified industrial hygienist from the American Board of Industrial Hygiene and whose certification has not lapsed or been revoked.

IC 24-4-11-5
"Education" defined
Sec. 5. As used in this chapter, "education" means:
(1) a baccalaureate or graduate degree from an accredited college or university in:
   (A) industrial hygiene;
   (B) biology;
   (C) chemistry;
   (D) engineering;
   (E) physics; or
   (F) a closely related physical or biological science; or
(2) a baccalaureate or graduate degree from an accredited college or university that has at least sixty (60) credit hours in undergraduate or graduate level courses (of which at least fifteen (15) credit hours must be in junior or higher level courses) in the following:
(A) Science.
(B) Mathematics.
(C) Engineering.
(D) Technology.

If the degree is heavily comprised of only one (1) of these subject matter areas, the board may accept the degree under this definition only if the applicant has taken additional science courses from an accredited college or university or has completed a related graduate degree from an accredited college or university.

IC 24-4-11-6
"Experience" defined
Sec. 6. As used in this chapter, "experience" means the completion of professional level work sufficient to provide competence in the following:

1. The anticipation and recognition of workplace environmental factors and stresses, including chemical, physical, biological, and ergonomic stresses, and the understanding of their effect on people and their well-being.
2. The evaluation, through observation, sampling, testing, and with the use of quantified measurement techniques, of the magnitude of workplace environmental factors and stresses.
3. The prescription of methods for prevention, elimination, control, or reduction of environmental factors and stresses and their effects. Methods include the following:
   (A) Engineering.
   (B) Administrative control.
   (C) Personnel protective equipment.
   (D) Training.

IC 24-4-11-7
"Industrial hygiene" defined
Sec. 7. As used in this chapter, "industrial hygiene" means the science and practice of anticipating, recognizing, evaluating, and controlling the environmental factors and stresses arising in or from the workplace that may cause sickness, impaired health and well-being, or significant discomfort among workers and the general community.

IC 24-4-11-8
"Industrial hygienist (IH)" defined
Sec. 8. As used in this chapter, "industrial hygienist (IH)" means a person who has the education and experience to practice industrial hygiene.

IC 24-4-11-9
"Industrial hygienist in training (IHIT)" defined
Sec. 9. As used in this chapter, "industrial hygienist in training (IHIT)" means a person who has received the designation industrial hygienist in training from the American Board of Industrial Hygiene and whose certification has not lapsed or been revoked.

IC 24-4-11-10
Prohibitions against use of title

Sec. 10. (a) A person may not use the title industrial hygienist, use the initials IH, or represent to the public that the person is an industrial hygienist, unless the person is an industrial hygienist as defined in this chapter.

(b) A person may not use the title industrial hygienist in training, use the initials IHIT, or represent to the public that the person is an industrial hygienist in training, unless the person is an industrial hygienist in training as defined in this chapter.

(c) A person may not use the title certified industrial hygienist, use the initials CIH, or represent to the public that the person is a certified industrial hygienist, unless the person is a certified industrial hygienist as defined in this chapter.

(d) A person may not use a title that incorporates the words industrial hygiene or a variation of the words industrial hygiene unless the person meets the requirements of:

1. an industrial hygienist;
2. an industrial hygienist in training; or
3. a certified industrial hygienist;

as defined in this chapter.

IC 24-4-11-11
Violations

Sec. 11. A person who violates this chapter commits a Class A misdemeanor.
IC 22-3-7-27
Awards; modification; hearings; appeals; investigations
Sec. 27. (a) If the employer and the employee or the employee's dependents disagree in regard to the compensation payable under this chapter, or, if they have reached such an agreement, which has been signed by them, filed with and approved by the worker's compensation board, and afterward disagree as to the continuance of payments under such agreement, or as to the period for which payments shall be made, or as to the amount to be paid, because of a change in conditions since the making of such agreement, either party may then make an application to the board for the determination of the matters in dispute. When compensation which is payable in accordance with an award or by agreement approved by the board is ordered paid in a lump sum by the board, no review shall be had as in this subsection mentioned.

    (k) The board or any member thereof may, upon the application of either party or upon its own motion, appoint a disinterested and duly qualified industrial hygienist, industrial engineer, industrial physician, or chemist to make any necessary investigation of the occupation in which the employee alleges that he was last exposed to the hazards of the occupational disease claimed upon, and testify with respect to the occupational disease health hazards found by such person or persons to exist in such occupation. Such person or persons shall be allowed traveling expenses and a reasonable fee, to be fixed by the board. The fees and expenses of such persons shall be paid by the state, only on special order of the board or a member thereof.
IC 13-27-2-10
Grants; purpose
Sec. 10. (a) The commissioner may award grants to support and sustain pollution prevention, including clean manufacturing through reductions in the use of toxic materials in production and commerce.
(b) Subject to subsection (a), the commissioner may award grants for any purpose the commissioner considers appropriate, including the following:
(4) Grants to assist industry or business organizations, local units of government, and educational institutions in creating programs to train and certify:
   (A) environmental auditors;
   (B) engineers; and
   (C) industrial hygienists;
   to identify, evaluate, and implement pollution prevention measures and alternatives in audits, plans, and programs.
410 IAC 5-10-7 Request for inspection by workers

Sec. 7. (a) Any worker or representative of workers who believes that a violation of IC 13-1-2. [IC 13-1 was repealed by P.L.1-1996, SECTION 99, effective July 1, 1996.], 410 IAC 5 or license conditions exists or has occurred in work under a license or registration with regard to radiological working conditions in which the worker is engaged, may request an inspection by giving notice of the alleged violation to the division of industrial hygiene and radiological health. Any such notice shall be in writing, shall set forth the specific grounds for the notice, and shall be signed by the worker or representative of the workers. A copy shall be provided to the licensee or registrant by the division of industrial hygiene and radiological health no later than at the time of inspection.

(b) If upon receipt of such notice the director, division of industrial hygiene and radiological health, determines that the complaint meets the requirements set forth in 410 IAC 5-10-7(a), and that there are reasonable grounds to believe that the alleged violation exists or has occurred, he shall cause an inspection to be made as soon as practicable to determine if such alleged violation exists or has occurred. Inspections pursuant to this section need not be limited to matters referred to in the complaint.

(c) No licensee or registrant or contractor or subcontractor of the licensee or registrant shall discharge or in any manner discriminate against any worker because such worker has filed any complaint or instituted or caused to be instituted any proceeding under 410 IAC 5 or has testified or is about to testify in any such proceeding or because of the exercise by such worker on behalf of himself or others of any option afforded by 410 IAC 5-10.

410 IAC 5-10-8 Inspection not warranted; informal review; notice

Sec. 8. (a) If the division of industrial hygiene and radiological health determines, with respect to a complaint under 410 IAC5-10-7, that an inspection is not warranted because there are no reasonable grounds to believe that a violation exists or has occurred, the division of industrial hygiene and radiological health shall notify the complainant in writing of such determination. The complainant may obtain review of such determination by submitting a written statement of position with the board who will provide the licensee or registrant with a copy of such statement by certified mail, excluding, at the request of
the complainant, the name of the complainant. The licensee or registrant may submit an opposing written statement of position with the board who will provide the complainant with a copy of such statement by certified mail. Upon the request of the complainant, the board may hold an informal conference in which the complainant and the licensee or registrant may orally present their views. An informal conference may also be held at the request of the licensee or registrant, but disclosure of the identity of the complainant will be made only following receipt of written authorization from the complainant. After considering all written or oral views presented, the board shall affirm, modify or reverse the determination of the division of industrial hygiene and radiological health and furnish the complainant and the licensee or registrant a written notification of his decision and the reason therefore.

(b) If the division of industrial hygiene and radiological health determines that an inspection is not warranted because the requirements of 410 IAC 5-10-7(a) have not been met, he shall notify the complainant in writing of such determination. Such determination shall be without prejudice to the filing of a new complaint meeting the requirements of 410 IAC 5-10-7(a).
410 IAC 32-3-8 Training manager and instructor qualifications

Sec. 8. (a) For a training course provider to obtain approval from the department to offer lead-based paint activities courses, the program shall meet the following training manager and instructor requirements:
(1) The training course provider shall employ a training manager who has any one (1) of the following education or work experience:
   (A) At least two (2) years of experience, education, or training in teaching workers or adults.
   (B) A bachelor's or graduate degree in building construction technology, engineering, industrial hygiene, safety, public health, education, business administration, or program management or a related field.
   (C) Two (2) years of experience in managing a training curriculum specializing in environmental hazards.
   The training manager shall also have demonstrated experience, education, or training in the construction industry, including lead or asbestos abatement, painting, carpentry, renovation, remodeling, occupational safety and health, or industrial hygiene.
(2) Training course providers shall submit resumes and qualifications of all potential instructors, including guest instructors, for approval by the department prior to their use as instructors for any course.
(3) A qualified principal instructor shall be hired by the training manager for each course and shall have the following education and work experience:
   (A) Possess:
      (i) a high school diploma or equivalent; and
      (ii) either:
      (AA) a bachelor's or graduate degree in architecture, industrial hygiene, engineering, building system design, science, or a related field; or
      (BB) a combination of four (4) years of experience in lead-based paint or asbestos inspection, abatement, occupational safety and health, or hygiene.
   (B) Successfully completed at least sixteen (16) hours of any U.S. EPA-accredited or U.S. EPA-authorized state or tribal-accredited lead-specific training, including the course in which they plan to instruct. After the effective date of this rule, the training must be taken from an Indiana-approved training course. The training course shall be taken from a
training course provider other than the provider for whom the instructor will be working.
Anthrax; specific control measures

(1) An investigation by the local health officer shall be performed immediately to determine the source of exposure. History of exposure to animals and animal products (wool, hair, or raw leather), and travel to endemic anthrax areas shall be fully investigated.

(2) Standard precautions for isolation of hospitalized patients shall be followed.

(3) Discharges from lesions and articles contaminated with discharges require disinfection. An infectious agent is a spore former that will survive in environment for long periods. Disinfection requires sporicidal agent.

(4) Quarantine is not necessary.

(5) If exposure occurred in an occupational/industrial setting, a review of industrial hygiene practices shall be made to reduce the risk of other cases.
326 IAC 18-1-4 Asbestos license; qualifications

Sec. 4. (a) In order to qualify for an initial asbestos license as an asbestos inspector, a person shall meet the following:

(b) In order to qualify for an initial asbestos license as an asbestos management planner, a person shall meet the following:

1. Possess an associate's, bachelor's, or graduate degree in architecture, industrial hygiene, engineering, building system design, or a related field of study. One (1) year of experience in one (1) or more of the following fields and possession of a high school degree or equivalent, as provided in subsection (a)(1), may substitute for the required associate's, bachelor's, or graduate degree:

(c) In order to qualify for an initial asbestos license as an asbestos project designer, a person shall meet the following:

1. Possess an associate's, bachelor's, or graduate degree in architecture, industrial hygiene, engineering, building system design, or a related field of study. One (1) year of experience in one (1) or more of the following fields and possession of a high school degree or equivalent, as provided in subsection (a)(1), may substitute for the required associate's, bachelor's, or graduate degree:

326 IAC 18-2-3 Initial training course requirements

Sec. 3. (a) In order to qualify for approval, an asbestos inspector training course shall include a written examination as outlined in section 5 of this rule and meet the following requirements:

3. An asbestos management planner training course shall adequately address the following topics:

(F) Role of other professionals to include the following:
(i) Use of industrial hygienists, engineers, and architects in developing technical specifications for asbestos projects.
(ii) Any requirements that may exist for architect sign-off of plans.
(iii) Team approach to design of high quality job specifications.

(c) In order to qualify for approval, an asbestos project designer training course shall include a written examination as outlined in section 5 of this rule and meet the following requirements:

(2) An asbestos project designer training course shall adequately address the following topics:
(Q) Role of other consultants to include the following:
(i) Development of technical specification sections by industrial hygienists or engineers.
(ii) The multidisciplinary team approach to abatement design.
610 IAC 8-3-2 Request from employer

Sec. 2. The request from the employer shall be written and dated and, insofar as possible, specifically describe the particular condition, situation, or equipment about which advice is sought. This degree of specificity will allow the consultant, who will be assigned to meet the request, to prepare himself or herself in terms of the following:
(1) Applicable, up-to-date standards.
(2) The need for expert assistance of an industrial hygienist under section 4 of this rule.