

HB 0107

2004

A bill to be entitled

An act relating to educational facilities; creating s. 1013.135, F.S.; requiring each district school board to adopt and implement an indoor air quality program; requiring annual reports to the Department of Education; requiring uniform air quality inspections and evaluations; providing requirements for educational facility sites and project plans; providing requirements for heating, ventilating, and air-conditioning systems; requiring maintenance of records; requiring school district or educational facility indoor air quality committees; requiring indoor environmental quality training programs for staff; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Section 1013.135, Florida Statutes, is created to read:

1013.135 Indoor air quality of educational facilities.--

(1) Each district school board shall adopt and implement an indoor air quality program using the guidelines of the United States Environmental Protection Agency's Indoor Air Quality Tools for Schools Program to provide for ongoing maintenance and facility reviews necessary for the improvement and proper maintenance of the indoor air quality of its educational facilities.

(2) Each district school board shall annually report to the Department of Education on the air quality condition of its educational facilities and the action taken to implement its indoor air quality program and long-range building program

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31 through the district educational facilities plan and district
32 facilities work program.

33 (3) Prior to January 2009 and every 5 years thereafter,
34 each district school board shall conduct a uniform air quality
35 inspection and evaluation of its educational facilities built or
36 renovated after January 1, 2004, using the United States
37 Environmental Protection Agency's Indoor Air Quality Tools for
38 Schools Kit. Educational facilities built prior to January 1,
39 2004, that are not scheduled for renovation shall be subject to
40 such inspection and evaluation every 2 years beginning with the
41 implementation of the school district's indoor air quality
42 program. A district school board conducting an inspection and
43 evaluation pursuant to this subsection shall make available for
44 public inspection at a regularly scheduled district school board
45 meeting the results of the inspection and evaluation.

46 (4) Prior to approval for new construction, a district
47 school board shall provide for an environmental site assessment
48 relating to air quality pursuant to s. 1013.365. A district
49 school board shall not approve an educational facility site or
50 project plan if:

51 (a) The site is in an area of moderate or high radon
52 potential, except where the project plan incorporates
53 construction techniques to mitigate radon levels in the air of
54 the facility; or

55 (b) The standards of the State Uniform Building Code for
56 Educational Facilities Construction for heating, ventilating,
57 and air-conditioning systems are not met.

58 (5) Each district school board shall ensure that the
59 heating, ventilating, and air-conditioning systems of each of
60 its educational facilities are:

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61 (a) Maintained and operated in accordance with the
62 prevailing maintenance standards, such as the standards of the
63 American Society of Heating, Refrigerating and Air-Conditioning
64 Engineers (ASHRAE), at the time of installation or renovation of
65 such system.

66 (b) Operated continuously during the hours that students
67 or school personnel occupy the facilities except during
68 scheduled maintenance and emergency repairs or during periods
69 for which school officials can demonstrate to the department's
70 satisfaction that the quantity of outdoor air supplied by an air
71 supply system that is not mechanically driven meets the ASHRAE
72 standards for air changes per hour.

73 (6) Each district school board shall maintain records of
74 the maintenance of its heating, ventilating, and air-
75 conditioning systems for a period of at least 5 years.

76 (7) Each district school board shall establish an indoor
77 air quality committee for the school district or for each
78 facility using the guidelines established by the United States
79 Environmental Protection Agency's Indoor Air Quality Tools for
80 Schools Program to increase staff and student awareness of
81 facets of the environment that may affect the health of the
82 occupants of the facilities, including, but not limited to, air
83 quality and the presence of radon.

84 (8) Each district school board shall develop an indoor
85 environmental quality training program for facilities,
86 maintenance, and custodial staff. New employees must complete
87 the training program within the first 60 days of employment.
88 Existing employees must complete the training program within 1
89 year of implementation of the program. In the case of new
90 construction, extension, renovation, or replacement of an

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91 educational facility, building maintenance staff responsible for
92 the facility shall be trained, or must be receiving training, in
93 the appropriate areas of plant operations, including, but not
94 limited to, heating, ventilating, and air-conditioning systems.
95 Such training shall be incorporated in the current training
96 manual for certification of master custodians.

97 Section 2. This act shall take effect July 1, 2004.