

By Senator Rich

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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.

1 (2) Each district school board shall annually report
2 to the Department of Education on the condition of the air
3 quality of its educational facilities and the action taken to
4 implement its indoor air quality program and long-range
5 building program through the district educational facilities
6 plan and district facilities work program.

7 (3) Before January 2010 and every 5 years thereafter,
8 each district school board shall conduct a uniform air quality
9 inspection and evaluation of its educational facilities built
10 or renovated after January 1, 2005, using the United States
11 Environmental Protection Agency's Indoor Air Quality Tools for
12 Schools Kit. Educational facilities built before January 1,
13 2005, which are not scheduled for renovation are subject to
14 such inspection and evaluation every 2 years beginning with
15 the implementation of the school district's indoor air quality
16 program. A district school board conducting an inspection and
17 evaluation under this subsection shall make available for
18 public inspection at a regularly scheduled district school
19 board meeting the results of the inspection and evaluation.

20 (4) Prior to approval for new construction, a district
21 school board shall provide for an environmental site
22 assessment relating to air quality pursuant to s. 1013.365. A
23 district school board may not approve an educational facility
24 site or project plan if:

25 (a) The site is in an area of moderate or high radon
26 potential, unless the project plan incorporates construction
27 techniques to mitigate radon levels in the air of the
28 facility; or

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

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

4 (a) Maintained and operated in accordance with the
5 prevailing maintenance standards, such as the standards of the
6 American Society of Heating, Refrigerating and
7 Air-Conditioning Engineers (ASHRAE), at the time of
8 installation or renovation of the system.

9 (b) Operated continuously during the hours that
10 students or school personnel occupy the facilities except
11 during scheduled maintenance and emergency repairs or during
12 periods for which school officials can demonstrate to the
13 department's satisfaction that the quantity of outdoor air
14 supplied by an air supply system that is not mechanically
15 driven meets the ASHRAE standards for air changes per hour.

16 (6) Each district school board shall maintain records
17 of the maintenance of its heating, ventilating, and
18 air-conditioning systems for at least 5 years.

19 (7) Each district school board shall establish an
20 indoor air quality committee for the school district or for
21 each facility using the guidelines established by the United
22 States Environmental Protection Agency's Indoor Air Quality
23 Tools for Schools Program to increase staff and student
24 awareness of facets of the environment which may affect the
25 health of the occupants of the facilities, including, but not
26 limited to, air quality and the presence of radon.

27 (8) Each district school board shall develop an indoor
28 environmental quality training program for facilities,
29 maintenance, and custodial staff. New employees must complete
30 the training program within the first 60 days following
31 employment. Existing employees must complete the training

1 program within 1 year after the implementation of the program.
2 In the case of new construction, extension, renovation, or
3 replacement of an educational facility, building maintenance
4 staff responsible for the facility must be trained, or must be
5 receiving training, in the appropriate areas of plant
6 operations, including, but not limited to, heating,
7 ventilating, and air-conditioning systems. Such training must
8 be incorporated in the current training manual for
9 certification of master custodians.

10 Section 2. This act shall take effect July 1, 2005.

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SENATE SUMMARY

Requires each district school board to adopt and implement an indoor air quality program for educational facilities. Requires annual reports to the Department of Education. Requires uniform air quality inspections and evaluations. Provides requirements for educational facility sites and project plans. Provides requirements for heating, ventilating, and air-conditioning systems. Requires maintenance of records. Requires school district or educational facility indoor air quality committees. Requires indoor environmental quality training programs for staff.