



House of Representatives

File No. 928

General Assembly

January Session, 2009

(Reprint of File No. 513)

Substitute House Bill No. 6496
As Amended by House Amendment
Schedules "A" and "B"

Approved by the Legislative Commissioner
May 8, 2009

AN ACT CONCERNING GREEN CLEANING PRODUCTS IN SCHOOLS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (NEW) (*Effective October 1, 2009*) (a) As used in this
2 section, (1) "green cleaning program" means the procurement and
3 proper use of environmentally preferable cleaning products in school
4 buildings and facilities, and (2) "environmentally preferable cleaning
5 product" includes, but is not limited to, general purpose cleaners,
6 bathroom cleaners, carpet cleaners, glass cleaners, floor finishes, floor
7 strippers, hand cleaners and soaps, but does not include (A) any
8 disinfectant, disinfecting cleaner, sanitizer or any other antimicrobial
9 product regulated by the federal Insecticide, Fungicide and
10 Rodenticide Act, 7 USC 136 et seq., or (B) any product for which no
11 guideline or environmental standard has been established by any
12 national or international certification program approved by the
13 Department of Administrative Services, or which is outside the scope
14 of or is otherwise excluded under guidelines or environmental
15 standards established by such a national or international certification
16 program.

17 (b) On or before July 1, 2011, each local and regional board of
18 education shall implement a green cleaning program for the cleaning
19 and maintenance of school buildings and facilities in its district. No
20 person shall use a cleaning product inside a school unless such
21 cleaning product meets guidelines or environmental standards set by a
22 national or international environmental certification program
23 approved by the Department of Administrative Services, in
24 consultation with the Commissioner of Environmental Protection.
25 Such cleaning product shall, to the maximum extent possible,
26 minimize the potential harmful impact on human health and the
27 environment.

28 (c) On or before April 1, 2010, the Department of Education, in
29 consultation with the Department of Public Health, shall amend the
30 school facility survey form to include questions regarding the phase-in
31 of green cleaning programs at schools.

32 (d) On or before October 1, 2010, and annually thereafter, each local
33 and regional board of education shall provide the staff of each school
34 and, upon request, the parents and guardians of each child enrolled in
35 each school with a written statement of the school district's green
36 cleaning program. Such notice shall include (1) the types and names of
37 environmentally preferable cleaning products being applied in schools,
38 (2) the location of the application of such cleaning products in the
39 school buildings and facilities, (3) the schedule of when such cleaning
40 products are applied in the school buildings and facilities, (4) the
41 statement, "No parent, guardian, teacher or staff member may bring
42 into the school facility any consumer product which is intended to
43 clean, deodorize, sanitize or disinfect.", and (5) the name of the school
44 administrator, or a designee, who may be contacted for further
45 information. Such notice shall be provided to the parents or guardians
46 of any child who transfers to a school during the school year and to
47 staff hired during the school year. Each local or regional board of
48 education shall make such notice, as well as the report submitted to the
49 Department of Education pursuant to subsection (a) of section 10-220
50 of the general statutes, as amended by this act, available on its web site

51 and the web site of each school under such board's jurisdiction. If no
52 such web site exists, the board shall make such notice otherwise
53 publicly available.

54 Sec. 2. Section 10-220 of the general statutes is repealed and the
55 following is substituted in lieu thereof (*Effective October 1, 2009*):

56 (a) Each local or regional board of education shall maintain good
57 public elementary and secondary schools, implement the educational
58 interests of the state as defined in section 10-4a and provide such other
59 educational activities as in its judgment will best serve the interests of
60 the school district; provided any board of education may secure such
61 opportunities in another school district in accordance with provisions
62 of the general statutes and shall give all the children of the school
63 district as nearly equal advantages as may be practicable; shall provide
64 an appropriate learning environment for its students which includes
65 (1) adequate instructional books, supplies, materials, equipment,
66 staffing, facilities and technology, (2) equitable allocation of resources
67 among its schools, (3) proper maintenance of facilities, and (4) a safe
68 school setting; shall have charge of the schools of its respective school
69 district; shall make a continuing study of the need for school facilities
70 and of a long-term school building program and from time to time
71 make recommendations based on such study to the town; shall adopt
72 and implement an indoor air quality program that provides for
73 ongoing maintenance and facility reviews necessary for the
74 maintenance and improvement of the indoor air quality of its facilities;
75 shall adopt and implement a green cleaning program, pursuant to
76 section 1 of this act, that provides for the procurement and use of
77 environmentally preferable cleaning products in school buildings and
78 facilities; shall report biennially to the Commissioner of Education on
79 the condition of its facilities and the action taken to implement its long-
80 term school building program, [and] indoor air quality program and
81 green cleaning program, which report the Commissioner of Education
82 shall use to prepare a biennial report that said commissioner shall
83 submit in accordance with section 11-4a to the joint standing
84 committee of the General Assembly having cognizance of matters

85 relating to education; shall advise the Commissioner of Education of
86 the relationship between any individual school building project
87 pursuant to chapter 173 and such long-term school building program;
88 shall have the care, maintenance and operation of buildings, lands,
89 apparatus and other property used for school purposes and at all times
90 shall insure all such buildings and all capital equipment contained
91 therein against loss in an amount not less than eighty per cent of
92 replacement cost; shall determine the number, age and qualifications
93 of the pupils to be admitted into each school; shall develop and
94 implement a written plan for minority staff recruitment for purposes
95 of subdivision (3) of section 10-4a; shall employ and dismiss the
96 teachers of the schools of such district subject to the provisions of
97 sections 10-151 and 10-158a; shall designate the schools which shall be
98 attended by the various children within the school district; shall make
99 such provisions as will enable each child of school age, residing in the
100 district to attend some public day school for the period required by
101 law and provide for the transportation of children wherever
102 transportation is reasonable and desirable, and for such purpose may
103 make contracts covering periods of not more than five years; may
104 place in an alternative school program or other suitable educational
105 program a pupil enrolling in school who is nineteen years of age or
106 older and cannot acquire a sufficient number of credits for graduation
107 by age twenty-one; may arrange with the board of education of an
108 adjacent town for the instruction therein of such children as can attend
109 school in such adjacent town more conveniently; shall cause each child
110 five years of age and over and under eighteen years of age who is not a
111 high school graduate and is living in the school district to attend
112 school in accordance with the provisions of section 10-184, and shall
113 perform all acts required of it by the town or necessary to carry into
114 effect the powers and duties imposed by law.

115 (b) The board of education of each local or regional school district
116 shall, with the participation of parents, students, school administrators,
117 teachers, citizens, local elected officials and any other individuals or
118 groups such board shall deem appropriate, prepare a statement of

119 educational goals for such local or regional school district. The
120 statement of goals shall be consistent with state-wide goals pursuant to
121 subsection (c) of section 10-4. Each local or regional board of education
122 shall develop student objectives which relate directly to the statement
123 of educational goals prepared pursuant to this subsection and which
124 identify specific expectations for students in terms of skills, knowledge
125 and competence.

126 (c) Annually, each local and regional board of education shall
127 submit to the Commissioner of Education a strategic school profile
128 report for each school under its jurisdiction and for the school district
129 as a whole. The superintendent of each local and regional school
130 district shall present the profile report at the next regularly scheduled
131 public meeting of the board of education after each November first.
132 The profile report shall provide information on measures of (1) student
133 needs, (2) school resources, including technological resources and
134 utilization of such resources and infrastructure, (3) student and school
135 performance, (4) equitable allocation of resources among its schools,
136 (5) reduction of racial, ethnic and economic isolation, and (6) special
137 education. For purposes of this subsection, measures of special
138 education include (A) special education identification rates by
139 disability, (B) rates at which special education students are exempted
140 from mastery testing pursuant to section 10-14q, (C) expenditures for
141 special education, including such expenditures as a percentage of total
142 expenditures, (D) achievement data for special education students, (E)
143 rates at which students identified as requiring special education are no
144 longer identified as requiring special education, (F) the availability of
145 supplemental educational services for students lacking basic
146 educational skills, (G) the amount of special education student
147 instructional time with nondisabled peers, (H) the number of students
148 placed out-of-district, and (I) the actions taken by the school district to
149 improve special education programs, as indicated by analyses of the
150 local data provided in subparagraphs (A) to (H), inclusive, of this
151 subdivision. The superintendent shall include in the narrative portion
152 of the report information about parental involvement and if the district

153 has taken measures to improve parental involvement, including, but
154 not limited to, employment of methods to engage parents in the
155 planning and improvement of school programs and methods to
156 increase support to parents working at home with their children on
157 learning activities.

158 (d) Prior to January 1, 2008, and every five years thereafter, for
159 every school building that is or has been constructed, extended,
160 renovated or replaced on or after January 1, 2003, a local or regional
161 board of education shall provide for a uniform inspection and
162 evaluation program of the indoor air quality within such buildings,
163 such as the Environmental Protection Agency's Indoor Air Quality
164 Tools for Schools Program. The inspection and evaluation program
165 shall include, but not be limited to, a review, inspection or evaluation
166 of the following: (1) The heating, ventilation and air conditioning
167 systems; (2) radon levels in the water and the air; (3) potential for
168 exposure to microbiological airborne particles, including, but not
169 limited to, fungi, mold and bacteria; (4) chemical compounds of
170 concern to indoor air quality including, but not limited to, volatile
171 organic compounds; (5) the degree of pest infestation, including, but
172 not limited to, insects and rodents; (6) the degree of pesticide usage; (7)
173 the presence of and the plans for removal of any hazardous substances
174 that are contained on the list prepared pursuant to Section 302 of the
175 federal Emergency Planning and Community Right-to-Know Act, 42
176 USC 9601 et seq.; (8) ventilation systems; (9) plumbing, including
177 water distribution systems, drainage systems and fixtures; (10)
178 moisture incursion; (11) the overall cleanliness of the facilities; (12)
179 building structural elements, including, but not limited to, roofing,
180 basements or slabs; (13) the use of space, particularly areas that were
181 designed to be unoccupied; and (14) the provision of indoor air quality
182 maintenance training for building staff. Local and regional boards of
183 education conducting evaluations pursuant to this subsection shall
184 make available for public inspection the results of the inspection and
185 evaluation at a regularly scheduled board of education meeting and on
186 the board's or each individual school's web site.

187 (e) Each local and regional board of education shall establish a
188 school district curriculum committee. The committee shall
189 recommend, develop, review and approve all curriculum for the local
190 or regional school district.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>October 1, 2009</i>	New section
Sec. 2	<i>October 1, 2009</i>	10-220

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

OFA Fiscal Note

State Impact: None

Municipal Impact: None

Explanation

The bill requires local and regional boards of education to implement a "green cleaning program" on or after October 1, 2011. It is anticipated that using cleaning products that meet the standards outlined in the bill, will not result in an additional cost to local and regional boards of education. In some instances, green cleaning products have been found to be less expensive than non-green products.

Additionally, local and regional boards of education are required to notify the parents or guardians of any child who transfers during the school year, or a new staff member hired during the school year of the green cleaning policy adopted by the school. Each local and regional board of education must make available on its website a copy of the green cleaning policy. If no website is available they must make the policy publicly available or available by request. This is not anticipated to result in a fiscal impact.

House "A" and House "B" make various changes that eliminate the cost and state mandate in the underlying bill.

The Out Years

State Impact: None

Municipal Impact: None

Sources: www.education-world.com; Bristol Press, October 2008; Connecticut

Department of Administrative Services

OLR Bill Analysis**HB 6496 (as amended by House "A" and "B")******AN ACT CONCERNING GREEN CLEANING PRODUCTS IN SCHOOLS.*****SUMMARY:**

By July 1, 2011, this bill requires local and regional school boards to implement a green cleaning program to clean and maintain their schools. The program must provide for procurement and proper use of environmentally preferable cleaning products in schools. The bill requires school districts to use cleaning products inside their schools that (1) meet guidelines or standards set by a national or international certification program approved by the Department of Administrative Services (DAS) in consultation with the environmental protection commissioner and (2) as far as possible, minimize potential harmful effects on human health and the environment.

School districts must provide an annual written statement notifying staff and, if they request it, parents or guardians of enrolled students of the green cleaning program. Districts must publish notice of the program on the board of education's and each school's website or, if there is no website, publicize it in another way. They must also notify parents or guardians of transfer students and newly hired staff about the program.

The bill expands the existing biennial report each school district must make to the education commissioner on the condition of its school facilities and the implementation of its indoor air quality program in those facilities to also cover implementation of the green cleaning program in each school. By April 1, 2010, it requires the State Department of Education, in consultation with the Department of

Public Health, to change its school facilities survey form to include questions on phasing in green cleaning programs at schools. The district must post the report information on the school board's and each school's website, or, if there is no website, publicize in another way.

Finally, the bill requires districts to post on the board of education and school websites the results of any required evaluations and inspections of a school building's indoor air quality. By law, such an inspection is required before January 1, 2008 and every five years thereafter for any school building that is built, extended, renovated, or replaced on or after January 1, 2003. The website posting requirement is in addition to existing requirements that the results of the evaluation be available for public inspection at a regularly scheduled board of education meeting.

*House Amendment "A" eliminates requirements in the original bill (File 513) that (1) the environmentally preferable cleaning products meet the standards of a certified independent third party that meets specified criteria; (2) DAS develop guidelines for the green cleaning programs and provide a list of vendors who sell them and provide training to users; (3) school facility managers, custodians, and indoor air quality committees be trained in best cleaning management practices and complete a refresher course every five years; and (4) school district mail a green cleaning program notice to each parent and guardian or student annually. It also alters and clarifies program implementation deadlines, allows a school district to publish the program notices in another way if the school board and schools have no website, and adds a requirement that districts provide the green cleaning program notice to parents and guardians of students who transfer to the district and staff members who are hired during the school year.

*House Amendment "B" changes the date by which school districts must start providing the annual written green cleaning statement from October 1, 2011 to October 1, 2010 and requires that school districts

provide the notice to parents and guardians only if they request it.

EFFECTIVE DATE: October 1, 2009

ENVIRONMENTALLY PREFERABLE CLEANING PRODUCTS

Under the bill, an environmentally preferable cleaning product must be certified as such by a DAS-approved national or international certification program. The term “environmentally preferable cleaning product” includes general purpose, bathroom, glass, and carpet cleaners; hand cleaners and soaps; and floor finishes and strippers. It excludes antimicrobial products regulated under the Federal Insecticide, Fungicide and Rodenticide Act, such as disinfectants, disinfecting cleaners, and sanitizers. It also excludes products (1) for which no DAS-approved certification program has established a guideline or environmental standard, (2) that fall outside the scope of such guidelines or standards, or (3) that are otherwise excluded under such guidelines or standards.

GREEN CLEANING PROGRAM NOTICE

Every year, starting by October 1, 2010, the bill requires each school district to give school staff and, if they request it, students’ parents and guardians a written statement about its green cleaning policy. It requires the “notice” (presumably the written statement and the notice are the same) to include:

1. the names and types of environmentally preferable cleaning products used in the schools and where in the buildings they are applied;
2. the schedule for applying the products; and
3. the name of the school administrator or designee whom the parent, guardian, or student may contact for more information.

The notice must also contain the following statement: “No parent, guardian, teacher, or staff member may bring into the school facility any consumer product which is intended to clean, deodorize, sanitize

or disinfect.”

Districts must provide the notice to parents and guardians of students who transfer to a school and to any staff hired during the school year. They must also post it on the board of education’s and each school’s website or, if there is no website, make it publicly available in another way.

COMMITTEE ACTION

Education Committee

Joint Favorable

Yea 31 Nay 0 (03/16/2009)

Appropriations Committee

Joint Favorable

Yea 40 Nay 11 (04/27/2009)