



General Assembly

**Amendment**

January Session, 2021

LCO No. 9572



Offered by:

SEN. DAUGHERTY ABRAMS, 13<sup>th</sup> Dist.

REP. STEINBERG, 136<sup>th</sup> Dist.

To: Subst. Senate Bill No. 288

File No. 483

Cal. No. 297

**"AN ACT CONCERNING INDOOR AIR QUALITY IN SCHOOLS."**

1 Strike everything after the enacting clause and substitute the  
2 following in lieu thereof:

3 "Section 1. (NEW) (*Effective from passage*) (a) The Department of Public  
4 Health, in collaboration with the Department of Education, shall  
5 develop indoor air quality guidance for the school year commencing  
6 July 1, 2021, to be used prior to reopening school facilities. Such  
7 guidance shall include, but need not be limited to, preventative  
8 maintenance components described in the United States Environmental  
9 Protection Agency's Indoor Air Quality Tools for Schools Action Kit.  
10 The Department of Public Health, in collaboration with the Department  
11 of Education, shall review the indoor air quality guidance triennially  
12 and update such guidance as necessary.

13 (b) Not later than August 1, 2021, the Department of Education shall  
14 distribute the indoor air quality guidance developed pursuant to  
15 subsection (a) of this section to local and regional boards of education,

16 school superintendents and facility directors in each school district. The  
17 Department of Education shall distribute any update to the indoor air  
18 quality guidance to local and regional boards of education, school  
19 superintendents and facility directors in each school district as soon as  
20 practicable after such update is made.

21 (c) The Departments of Public Health and Education shall post the  
22 indoor air quality guidance developed pursuant to subsection (a) of this  
23 section and any update to such guidance on their Internet web sites.

24 Sec. 2. (NEW) (*Effective from passage*) (a) Not later than July 1, 2022,  
25 the Department of Public Health, in collaboration with the Department  
26 of Education, shall develop a web-based toolkit for safe environmental  
27 health practices for schools. Such toolkit shall include, but need not be  
28 limited to, (1) safe cleaning and disinfection practices; and (2) best  
29 practices for operating school building ventilation systems. The  
30 Department of Public Health shall review such toolkit triennially and  
31 update it as necessary.

32 (b) The Department of Public Health shall annually offer a webinar  
33 for schools regarding indoor environmental quality topics, which shall  
34 include, but need not be limited to, information on the web-based toolkit  
35 developed pursuant to subsection (a) of this section.

36 Sec. 3. Section 10-231e of the general statutes is repealed and the  
37 following is substituted in lieu thereof (*Effective July 1, 2021*):

38 (a) For purposes of this section "Standard [62] 62.1" means the  
39 American Society of Heating, Ventilating and Air Conditioning  
40 Engineers Standard [62] 62.1 entitled "Ventilation for Acceptable Indoor  
41 Air Quality", as referenced by the State Building Code adopted under  
42 section 29-252.

43 (b) Each local or regional board of education that has a heating,  
44 ventilation and air conditioning system shall ensure that [its] the  
45 centralized mechanical heating, ventilation and air conditioning  
46 [system is] systems used by its schools are (1) designed, maintained and

47 [operated] capable of operating, to the extent achievable by such system,  
 48 in accordance with [the prevailing maintenance] generally accepted  
 49 national or state standards, such as Standard [62] 62.1, at the time of  
 50 installation or renovation of such system, and (2) operated continuously  
 51 during the hours in which students or school personnel occupy school  
 52 facilities, except [(A)] during scheduled maintenance, [and] emergency  
 53 repairs [.] or temporary power outages. [and (B) during periods for  
 54 which school officials can demonstrate to the local or regional board of  
 55 education's satisfaction that the quantity of outdoor air supplied by an  
 56 air supply system that is not mechanically driven meets the Standard 62  
 57 requirements for air changes per hour.]

58 (c) Each local and regional board of education shall maintain each of  
 59 its schools' gymnasiums at an indoor temperature not lower than sixty  
 60 degrees Fahrenheit and not higher than eighty-five degrees Fahrenheit  
 61 while the gymnasium is in use by students during the hours in which  
 62 students occupy school facilities. A school shall consult with its local  
 63 health department and district medical advisor to determine  
 64 appropriate activities and use of gymnasiums by students and staff  
 65 when the temperature required pursuant to this subsection cannot be  
 66 maintained for two or more consecutive hours while the gymnasium is  
 67 in use by students.

68 [(c)] (d) Each local [or] and regional board of education shall maintain  
 69 records of the maintenance of its heating, ventilation and air  
 70 conditioning systems for a period of not less than five years. Each local  
 71 and regional board of education shall provide records of the  
 72 maintenance of its schools' heating, ventilation and air conditioning  
 73 systems to the Departments of Education and Public Health upon  
 74 request by such departments."

This act shall take effect as follows and shall amend the following sections:

Section 1	<i>from passage</i>	New section
Sec. 2	<i>from passage</i>	New section
Sec. 3	<i>July 1, 2021</i>	10-231e

