

ENVIRONMENTAL SAFETY

The Governing Board believes that students and employees have the right to learn and work in *recognizes its obligation to provide* a safe, clean and healthy environment *at school facilities for students, staff, and community members*. The district has an obligation to locate and reduce or eliminate potential risks to health and the environment, to use environmental resources in a responsible way, and to educate students and staff about environmental issues. The Superintendent or designee shall regularly assess school facilities to identify environmental health risks *and shall develop strategies to prevent and/or mitigate environmental hazards*. He/she shall establish a comprehensive plan to prevent and/or mitigate environmental hazards based on a consideration of *the consider the* proven effectiveness of various options, anticipated short-term and long-term costs and/or savings to the district, and the potential impact on staff *attendance, and students attendance, and, including the impact on student achievement and attendance*.

*Such S* strategies addressed in the district's plan shall include, but not necessarily be limited to, the following: *shall focus on maximizing healthy indoor air quality; monitoring the quality of outdoor air and adjusting outdoor activities as necessary; reducing exposure to vehicle emissions; minimizing exposure to lead and mercury; reducing the risk of unsafe drinking water; inspecting and properly abating asbestos; appropriately storing, using, and disposing of potentially hazardous substances; using effective least toxic pest management practices; reducing the risk of foodborne illness; and addressing any other environmental hazards identified during facilities inspections.*

1. Ensuring good indoor air quality by maintaining adequate ventilation; using effective maintenance operations to reduce dust, mold, mildew, and other indoor air contaminants; and considering air quality in the site selection, design, and furnishing of new or remodeled facilities.
2. Limiting outdoor activities when necessary due to poor outdoor air quality, including excessive smog, smoke, or ozone, or when ultraviolet radiation levels indicate a high risk of harm.
3. Reducing exposure to diesel exhaust and other air contaminants by limiting unnecessary idling of school buses and other commercial motor vehicles.
4. Minimizing exposure to lead in paint, soil, and drinking water
5. Inspecting facilities for naturally occurring asbestos and asbestos-containing building materials that pose a health hazard due to damage or deterioration and safely removing, encapsulating, enclosing, or repairing such materials
6. Ensuring the proper storage, use, and disposal of potentially hazardous substances
7. Ensuring the use of effective least toxic pest management practices.
8. Instituting a food safety program for the storage, preparation, delivery, and service of school meals in order to reduce the risk of food borne illnesses.

In developing strategies to promote healthy school environments, the Superintendent or designee may consult and collaborate with local environmental protection agencies, health agencies, *water boards*, and other community organizations.

The Superintendent or designee shall provide the district's maintenance and facilities staff, bus drivers, food services staff, teachers, and other staff as appropriate with professional development regarding their responsibilities in implementing strategies to improve and maintain environmentally safety *at the and healthy* schools.

ENVIRONMENTAL SAFETY

The Superintendent or designee shall notify the Board, staff, parents/guardians, students, and/or governmental agencies, as appropriate, if an environmental hazard is discovered at a school site. The notification shall provide information about the district's actions to remedy the hazard and may recommend health screening of staff and students.

Legal Reference:

EDUCATION CODE

17002	<i>Definition of "good repair"</i>
17070.75	<i>Facilities inspection</i>
17582	<i>Deferred maintenance fund</i>
17590	<i>Asbestos abatement fund</i>
17608-17614	<i>Healthy Schools Act of 2000, least toxic pest management practices</i>
32020	<i>Access gates</i>
32080-32081	<i>Carbon monoxide devices</i>
32240-32245	Lead-Safe Schools Protection Act
39211	Legislative intent (fitness of buildings for occupancy)
39618	Deferred maintenance fund; use for determining presence and encapsulation or removal of asbestos-containing materials
39619.9	Asbestos abatement fund
49410-49410.7	Asbestos materials containment or removal

FOOD AND AGRICULTURE CODE

11401	<del>15206.6</del> 12408	Pest Control Operations and Agricultural Chemicals
13180-13188		<i>Healthy Schools Act of 2000, least toxic pest management practices</i>

GOVERNMENT CODE

3543.2	Scope of representation; right to negotiate safety conditions
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CALIFORNIA STATE CONSTITUTION

"Right to Safe Schools" Article 1, Section 28(c)

HEALTH AND SAFETY CODE

105400-105430	<i>Indoor environmental quality</i>
113700-114437	<i>California Retail Food Code, sanitation and safety requirements</i>
116277	<i>Lead testing of potable water at schools and requirements to remedy</i>

CODE OF REGULATIONS, TITLE 5

14010	<i>Standards for school site selection</i>
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CODE OF REGULATIONS, TITLE 8

337-339	<i>Hazardous substances list</i>
340-340.32	Employer's obligation to provide safety information <i>Occupational safety and health, rights of employees</i>
1528-1537	<i>Construction safety orders; exposure to hazard</i>
1532.1	<i>Construction safety orders, lead standard</i>
5139-5223	<i>Control of hazardous substances</i>
5142	<i>Heating, ventilating and air conditioning systems; minimum ventilation</i>
5143	<i>Mechanical ventilating systems; inspection and maintenance</i>

CODE OF REGULATIONS, TITLE 13

2025	<i>Retrofitting of diesel school buses</i>
2480	<i>Vehicle idling</i>

CODE OF REGULATIONS, TITLE 17

35001-35099	36100	Accreditation in Lead Abatement Services
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CODE OF REGULATIONS, TITLE 22

ENVIRONMENTAL SAFETY

64670-64679 *Lead and copper in drinking water*

CODE OF REGULATIONS, TITLE 24

915.1-915.7 *California Building Standards Code; carbon monoxide devices*

UNITED STATES CODE, TITLE 7

136-136y ~~et seq. Insecticide, Fungicide and Rodenticide Act~~ *Use of pesticides*

UNITED STATES CODE, TITLE 15

2601-2629 *Control of toxic substances*

2641-2656 Asbestos Hazard Emergency Response Act

UNITED STATES CODE, TITLE 42

1758 *Food safety and inspections*

CODE OF FEDERAL REGULATIONS, TITLE 40

141.1-141.723 *Drinking water standards*

745.61-745.339 *Lead-based paint standards*

763.80-763.99 *Asbestos-containing materials in schools*

763.93 *Management Plans*

763.94 *Record keeping*

763.120-763.123 *Asbestos worker protections*

Management Resources:

CSBA PUBLICATIONS

*Indoor Air Quality: Governing Board Actions for Creating Healthy School Environments, Policy Brief, July 2008*

*Asthma Management in the Schools, Policy Brief, March 2008*

*Food Safety Requirements, Fact Sheet, October 2007*

*Sun Safety in Schools, Policy Brief, July 2006*

CDE MANAGEMENT ADVISORIES

0100.88 *Final Regulations for Asbestos Hazard Emergency Response Act*

0310.88 *Potential Health Hazard in Drinking Water Fountains, Follow Up*

0626.89 *Federal Lead Contamination Control Act of 1988*

1218.87 *Potential Health Hazard in Drinking Water Fountains*

CDE PUBLICATIONS

*School Site Selection and Approval Guide, 2000*

*Indoor Air Quality, A Guide for Educators, 1995*

CALIFORNIA DEPARTMENT OF HEALTH SERVICES ADVISORIES PUBLICATIONS

*Report to the Legislature: Lead Hazards in California's Public Elementary Schools and Child Care Facilities, April 1998*

*Childhood Lead Poisoning Prevention and Public Elementary Schools, Preschools and Child Care Centers, May 1994*

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY: AIR RESOURCES BOARD PUBLICATIONS

*Facts about Truck and Bus Regulation School Bus Provisions, rev. March 22, 2011*

CALIFORNIA STATE WATER RESOURCES CONTROL BOARD PUBLICATIONS

*Frequently Asked Questions about Lead Testing of Drinking Water in California Schools; Updated for Assembly Bill 746/Health and Safety Code 116277, December 15, 2017*

DIVISION OF THE STATE ARCHITECT PUBLICATIONS

*K-12 Occupancy Classification and Load Factors, IR A-26, rev. April 18, 2012*

U.S. ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL SAFETY

~~Pest Control in the School Environment: Adopting integrated Pest Management 1993~~

*A Citizen's Guide to Radon: The Guide to Protecting Yourself and Your Family from Radon, 2016*

*Healthy School Environments Assessment Tool, rev. 2015*

*Indoor Air Quality Tools for Schools, rev. 2009*

*Mold Remediation in Schools and Commercial Buildings, September 2008*

*The ABCs of Asbestos in Schools, rev. August 2003*

*How to Manage Asbestos in School Buildings: AHERA Designated Person's Self-Study Guide, 1996*

Adopted

Date: 6-28-84

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Revised: \_\_\_\_\_

Silver Valley Unified School District