

Policy 3514: Environmental Safety**Adopted: 3/13/2024**

The Governing Board recognizes its obligation to provide a safe and healthy environment at school facilities for students, staff, and community members. 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 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 and students, including the impact on student achievement and attendance.

Such strategies 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.

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 safe and healthy schools.

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.

Policy Reference Disclaimer:

These references are not intended to be part of the policy itself, nor do they indicate the basis or authority for the board to enact this policy. Instead, they are provided as additional resources for those interested in the subject matter of the policy.

State

13 CCR 2025

13 CCR 2480

17 CCR 35001-36100

22 CCR 64670-64672.6

22 CCR 64673-64674

22 CCR 64675-64679

Description[Retrofitting of diesel school buses](#)[Vehicle idling; limitations](#)[Lead abatement services](#)[Lead and copper in drinking water](#)[Water System Requirements](#)[Monitoring for Lead and Copper](#)

24 CCR 915.1-915.7	California Building Standards Code; carbon monoxide devices
5 CCR 14010	Procedure for site acquisition
8 CCR 1528-1537	Construction safety orders; exposure to hazards
8 CCR 337-339	Hazardous substances list
8 CCR 340-340.2	Occupational safety and health; rights of employees
8 CCR 5139-5223	Control of hazardous substances
Ed. Code 17002	State School Building Lease-Purchase Law, including definition of good repair
Ed. Code 17070.75	Facilities inspection
Ed. Code 17582	District deferred maintenance fund
Ed. Code 17590	Asbestos abatement fund
Ed. Code 17608-17614	Healthy Schools Act of 2000
Ed. Code 32080-32081	Carbon monoxide devices
Ed. Code 32240-32245	Lead-Safe Schools Protection Act
Ed. Code 48980.3	Notification of pesticide use
Ed. Code 49410-49410.7	Asbestos materials containment or removal
F&A Code 11401-12408	Pest control operations and agricultural chemicals
F&A Code 13180-13188	Healthy Schools Act of 2000
Gov. Code 3543.2	Scope of representation
H&S Code 105400-105430	Indoor environmental quality
H&S Code 113700-114437	California Retail Food Code: sanitation and safety requirements
H&S Code 116277	Lead testing of potable water at schools and requirements to remedy

Federal

15 USC 2601-2629	Control of toxic substances
15 USC 2641-2656	Asbestos Hazard Emergency Response Act
40 CFR 141.1-141.723	Drinking water standards
40 CFR 745.61-745.339	Lead-based paint standards
40 CFR 763.120-763.123	Asbestos worker protections
40 CFR 763.80-763.99	Asbestos-containing materials in schools
42 USC 1758	Food safety and inspections
7 USC 136-136y	Use of pesticides

Management Resources

Description

CA DHS Publication	Report to the Legislature: Lead Hazards in California's Public Elementary Schools and Child Care Facilities, April 1998
CA EPA: Air Resources Board Publication	Facts about Truck and Bus Regulation School Bus Provisions, rev. March 22, 2011
CA State Water Res. Control Board Pub.	FAQ about Lead Testing of Drinking Water in CA Schools; Updated for Assembly Bill 746/Health and Safety Code 116277, December 15, 2017
California Department of Education Publication	Indoor Air Quality, A Guide for Educators, 1995
California Department of Education Publication	School Site Selection and Approval Guide, 2000
CSBA Publication	Sun Safety in Schools, Policy Brief, July 2006
CSBA Publication	Food Safety Requirements, Fact Sheet, October 2007
CSBA Publication	Indoor Air Quality: Governing Board Actions for Creating Healthy School Environments, Policy Brief, July 2008
CSBA Publication	Asthma Management in the Schools, Policy Brief, March 2008
Division of the State Architect Publication	K-12 Occupancy Classification and Load Factors, IR A-26, rev. April 18, 2012
U.S. EPA Publication	A Citizen's Guide to Radon: The Guide to Protecting Yourself and Your Family from Radon, 2016
U.S. EPA Publication	Mold Remediation in Schools and Commercial Buildings, September 2008
U.S. EPA Publication	The ABCs of Asbestos in Schools, rev. August 2003
U.S. EPA Publication	Healthy School Environments Assessment Tool, rev. 2015
U.S. EPA Publication	How to Manage Asbestos in School Buildings: AHERA Designated Person's Self-Study Guide, 1996
U.S. EPA Publication	Indoor Air Quality Tools for Schools, rev. 2009
Website	CSBA District and County Office of Education Legal Services
Website	National Center for Environmental Health
Website	California Building Standards
Website	California Department of Education, Health and Safety
Website	California Department of Pesticide Regulation
Website	California State Water Resources Control Board
Website	Centers for Disease Control and Prevention
Website	Consumer Product Safety Commission
Website	AirNow
Website	California Air Resources Board

Website	U.S. Department of Labor. Occupational Safety and Health Administration
Website	U.S. Environmental Protection Agency
Website	American Association of School Administrators
Website	CSBA
Website	California Department of Public Health

Cross References

Code	Description
0200	Goals For The School District
0400	Comprehensive Plans
0450	Comprehensive Safety Plan
0450	Comprehensive Safety Plan
1240	Volunteer Assistance
1240	Volunteer Assistance
1312.4	Williams Uniform Complaint Procedures
1312.4-E(1)	Williams Uniform Complaint Procedures
1312.4-E(2)	Williams Uniform Complaint Procedures
1400	Relations Between Other Governmental Agencies And The Schools
3000	Concepts And Roles
3510	Green School Operations
3511	Energy And Water Management
3511	Energy And Water Management
3511.1	Integrated Waste Management
3511.1	Integrated Waste Management
3514.1	Hazardous Substances
3514.1	Hazardous Substances
3514.2	Integrated Pest Management
3516	Emergencies And Disaster Preparedness Plan
3516	Emergencies And Disaster Preparedness Plan
3516.3	Earthquake Emergency Procedure System
3516.5	Emergency Schedules
3517	Facilities Inspection

3517-E(1)	Facilities Inspection
3530	Risk Management/Insurance
3530	Risk Management/Insurance
3540	Transportation
3541	Transportation Routes And Services
3541.1	Transportation For School-Related Trips
3541.1-E(1)	Transportation For School-Related Trips
3541.1-E(2)	Transportation For School-Related Trips
3542	School Bus Drivers
3550	Food Service/Child Nutrition Program
3550	Food Service/Child Nutrition Program
3580	District Records
3580	District Records
4112.9	Employee Notifications
4112.9-E(1)	Employee Notifications
4131	Staff Development
4157	Employee Safety
4157	Employee Safety
4212.9	Employee Notifications
4212.9-E(1)	Employee Notifications
4231	Staff Development
4257	Employee Safety
4257	Employee Safety
4312.9	Employee Notifications
4312.9-E(1)	Employee Notifications
4331	Staff Development
4357	Employee Safety
4357	Employee Safety
5141.23	Asthma Management
5141.23	Asthma Management
5141.6	School Health Services
5141.6	School Health Services
5141.7	Sun Safety

5142	<u>Safety</u>
5142	<u>Safety</u>
5142.2	<u>Safe Routes To School Program</u>
5142.2	<u>Safe Routes To School Program</u>
5145.6	<u>Parent/Guardian Notifications</u>
5145.6-E(1)	<u>Parent/Guardian Notifications</u>
6142.5	<u>Environmental Education</u>
6142.7	<u>Physical Education And Activity</u>
6142.7	<u>Physical Education And Activity</u>
6142.8	<u>Comprehensive Health Education</u>
6142.8	<u>Comprehensive Health Education</u>
6145	<u>Extracurricular And Cocurricular Activities</u>
6145	<u>Extracurricular And Cocurricular Activities</u>
6145.2	<u>Athletic Competition</u>
6145.2	<u>Athletic Competition</u>
6163.2	<u>Animals At School</u>
6163.2	<u>Animals At School</u>
7110	<u>Facilities Master Plan</u>
7111	<u>Evaluating Existing Buildings</u>
7150	<u>Site Selection And Development</u>
7150	<u>Site Selection And Development</u>