

Regulation 3514: Environmental Safety

Status: ADOPTED

Original Adopted Date: 08/01/2013 | **Last Revised Date:**
 05/01/2019 | **Last Reviewed Date:** 05/01/2019

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.

State	Description
13 CCR 2025	Retrofitting of diesel school buses
13 CCR 2480	Vehicle idling; limitations
17 CCR 35001-36100	Lead abatement services
22 CCR 64670-64672.6	Lead and copper in drinking water
22 CCR 64673-64674	Water System Requirements
22 CCR 64675-64679	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	<u>State School Building Lease-Purchase Law, including definition of good repair</u>
Ed. Code 17070.75	<u>Facilities inspection</u>
Ed. Code 17582	<u>District deferred maintenance fund</u>
Ed. Code 17590	<u>Asbestos abatement fund</u>

Ed. Code 17608-17614
Ed. Code 32080-32081
Ed. Code 32240-32245
Ed. Code 48980.3
Ed. Code 49410-49410.7
F&A Code 11401-12408
F&A Code 13180-13188
Gov. Code 3543.2
H&S Code 105400-105430
H&S Code 113700-114437
H&S Code 116277

Federal

15 USC 2601-2629
15 USC 2641-2656
40 CFR 141.1-141.723
40 CFR 745.61-745.339
40 CFR 763.120-763.123
40 CFR 763.80-763.99
42 USC 1758
7 USC 136-136y

Management Resources

CA DHS Publication

CA EPA: Air Resources Board Publication

CA State Water Res. Control Board Pub.

California Department of Education
Publication

California Department of Education
Publication

CSBA Publication

CSBA Publication

CSBA Publication

CSBA Publication

Division of the State Architect Publication

U.S. EPA Publication

U.S. EPA Publication

U.S. EPA Publication

U.S. EPA Publication

U.S. EPA Publication

U.S. EPA Publication

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Healthy Schools Act of 2000

Carbon monoxide devices

Lead-Safe Schools Protection Act

Notification of pesticide use

Asbestos materials containment or removal

Pest control operations and agricultural chemicals

Healthy Schools Act of 2000

Scope of representation

Indoor environmental quality

California Retail Food Code; sanitation and safety requirements

Lead testing of potable water at schools and requirements to
remedy

Description

Control of toxic substances

Asbestos Hazard Emergency Response Act

Drinking water standards

Lead-based paint standards

Asbestos worker protections

Asbestos-containing materials in schools

Food safety and inspections

Use of pesticides

Description

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

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

FAQ about Lead Testing of Drinking Water in CA Schools;
Updated for Assembly Bill 746/Health and Safety Code 116277,
December 15, 2017

Indoor Air Quality, A Guide for Educators, 1995

School Site Selection and Approval Guide, 2000

Sun Safety in Schools, Policy Brief, July 2006

Food Safety Requirements, Fact Sheet, October 2007

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

Asthma Management in the Schools, Policy Brief, March 2008

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

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

Mold Remediation in Schools and Commercial Buildings,
September 2008

The ABCs of Asbestos in Schools, rev. August 2003

Healthy School Environments Assessment Tool, rev. 2015

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

Indoor Air Quality Tools for Schools, rev. 2009

CSBA District and County Office of Education Legal Services

National Center for Environmental Health

California Building Standards

California Department of Education, Health and Safety

California Department of Pesticide Regulation

California State Water Resources Control Board

Centers for Disease Control and Prevention

Consumer Product Safety Commission

AirNow

California Air Resources Board

U.S. Department of Labor, Occupational Safety and Health
Administration

Website	<u>U.S. Environmental Protection Agency</u>
Website	<u>American Association of School Administrators</u>
Website	<u>CSBA</u>
Website	<u>California Department of Public Health</u>

Code	Description
0200	<u>Goals For The School District</u>
0400	<u>Comprehensive Plans</u>
0450	<u>Comprehensive Safety Plan</u>
0450	<u>Comprehensive Safety Plan</u>
1240	<u>Volunteer Assistance</u>
1240	<u>Volunteer Assistance</u>
1312.4	<u>Williams Uniform Complaint Procedures</u>
1312.4-E(1)	<u>Williams Uniform Complaint Procedures</u>
1312.4-E(2)	<u>Williams Uniform Complaint Procedures</u>
1400	<u>Relations Between Other Governmental Agencies And The Schools</u>
3000	<u>Concepts And Roles</u>
3510	<u>Green School Operations</u>
3511	<u>Energy And Water Management</u>
3511	<u>Energy And Water Management</u>
3511.1	<u>Integrated Waste Management</u>
3511.1	<u>Integrated Waste Management</u>
3514.1	<u>Hazardous Substances</u>
3514.1	<u>Hazardous Substances</u>
3514.2	<u>Integrated Pest Management</u>
3516	<u>Emergencies And Disaster Preparedness Plan</u>
3516	<u>Emergencies And Disaster Preparedness Plan</u>
3516.3	<u>Earthquake Emergency Procedure System</u>
3516.5	<u>Emergency Schedules</u>
3517	<u>Facilities Inspection</u>
3517-E(1)	<u>Facilities Inspection</u>
3530	<u>Risk Management/Insurance</u>
3530	<u>Risk Management/Insurance</u>
3540	<u>Transportation</u>
3541	<u>Transportation Routes And Services</u>
3541.1	<u>Transportation For School-Related Trips</u>
3541.1-E(1)	<u>Transportation For School-Related Trips</u>
3541.1-E(2)	<u>Transportation For School-Related Trips</u>
3542	<u>School Bus Drivers</u>
3550	<u>Food Service/Child Nutrition Program</u>
3550	<u>Food Service/Child Nutrition Program</u>
3580	<u>District Records</u>
3580	<u>District Records</u>
4112.9	<u>Employee Notifications</u>
4112.9-E(1)	<u>Employee Notifications</u>
4131	<u>Staff Development</u>
4157	<u>Employee Safety</u>
4157	<u>Employee Safety</u>
4212.9	<u>Employee Notifications</u>
4212.9-E(1)	<u>Employee Notifications</u>
4231	<u>Staff Development</u>
4257	<u>Employee Safety</u>
4257	<u>Employee Safety</u>
4312.9	<u>Employee Notifications</u>
4312.9-E(1)	<u>Employee Notifications</u>
4331	<u>Staff Development</u>
4357	<u>Employee Safety</u>
4357	<u>Employee Safety</u>
5141.23	<u>Asthma Management</u>
5141.23	<u>Asthma Management</u>

5141.6	<u>School Health Services</u>
5141.6	<u>School Health Services</u>
5141.7	<u>Sun Safety</u>
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>