

Environmental Safety

The Solano County Office of Education (SCOE) recognizes its obligation to provide a safe and healthy environment at school facilities for students, staff, and community members. The County Superintendent or designee shall regularly assess school facilities to identify environmental health risks. The Superintendent or designee shall establish a comprehensive plan to prevent and/or mitigate environmental hazards based on a consideration of the proven effectiveness of various options, anticipated short-term and long-term costs and/or savings to SCOE, and the potential impact on staff attendance, student attendance, and student achievement.

Strategies addressed in SCOE's plan shall include, but not necessarily be limited to, the following:

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 foodborne illnesses

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

The Superintendent or designee shall provide SCOE'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 environmental safety at the schools.

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

OFFICE OF THE SOLANO COUNTY SUPERINTENDENT OF SCHOOLS

Policy 3514 (Continued)

Legal Reference:

EDUCATION CODE

- 17002 Definition of "good repair"
- 17070.75 Facilities inspection
- 17582 Deferred maintenance fund
- 17590 Asbestos abatement fund
- 17608-17613 Healthy Schools Act of 2000, least toxic pest management practices
- 32240-32245 Lead-Safe Schools Protection Act
- 48980.3 Notification of pesticides
- 49410-49410.7 Asbestos materials containment or removal

FOOD AND AGRICULTURAL CODE

- 11401-12408 Pest control operations and agricultural chemicals
- 13180-13188 Healthy Schools Act of 2000, least toxic pest management practices

GOVERNMENT CODE

- 3543.2 Scope of representation; right to negotiate safety conditions

HEALTH AND SAFETY CODE

- 105400-105430 Indoor environmental quality
- 113700-114437 California Retail Food Code, sanitation and safety requirements

CODE OF REGULATIONS

- TITLE 5, 14010 Standards for school site selection
- TITLE 8, 337-339 Hazardous substances list
- 340-340.2 Occupational safety and health, rights of employees
- 1528-1533 Construction safety orders; exposure to hazards
- 5139-5223 Control of hazardous substances
- TITLE 13, 2480 Vehicle idling
- TITLE 17, 35001-36100 Lead abatement services
- TITLE 22, 64670-64679 Lead and copper in drinking water

UNITED STATES CODE

- TITLE 7, 136-136y Use of pesticides
- TITLE 15, 2601-2629 Control of toxic substances
- 2641-2656 Asbestos Hazard Emergency Response Act
- 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
- 763.120-763.123 Asbestos worker protections

Policy Cross-Reference:

- 0200 Goals
- 0450 Safety Plan
- 1020 Youth Services
- 1312.4 Williams Uniform Complaint Procedures
- 3513.3 Tobacco-Free Schools
- 3514.1 Hazardous Substances
- 3514.2 Integrated Pest Management

Policy 3514 (Continued)

Policy Cross-Reference: (Continued)

- 3516 Emergencies and Disaster Preparedness Plan
- 3516.3 Earthquake Emergency Procedure System
- 3516.5 Emergency Schedules
- 3517 Facilities Inspection
- 3540 Transportation
- 3541.1 Transportation for School-Related Trips
- 3542 School Bus Drivers
- 3550 Food Service/Child Nutrition Program
- 4131 Staff Development
- 4157 Employee Safety
- 5030 Student Wellness
- 5141.23 Asthma Management
- 5141.6 School Health Services
- 5141.7 Sun Safety
- 5142 Safety
- 6142.7 Physical Education
- 6161.3 Toxic Art Supplies
- 6163.2 Animals at School
- 7111 Evaluating Existing Buildings
- 7150 Site Selection and Development