

Regulation 3514.1: Hazardous Substances**Status:** ADOPTED**Original Adopted Date:** 06/17/2013 | **Last Reviewed Date:** 06/17/2013

Cautionary Notice 2013-14: AB 110 (Ch. 20, Statutes of 2010) relieves districts from the obligation, until July 1, 2014, to perform any activities that are deemed to be reimbursable state mandates under Government Code 17581.5. As a result, certain provisions of the following policy or administrative regulation that reflect those requirements may be suspended.

Hazardous substance means a substance, material, or mixture which is likely to cause illness or injury by reason of being explosive, flammable, poisonous, corrosive, oxidizing, an irritant, or otherwise harmful. Hazardous substances, as identified by the Department of Industrial Relations, are listed in 8 CCR 339. (8 CCR 339, 5161)

Storage and Disposal of Chemicals

The Superintendent or designee shall adopt measures to ensure that hazardous substances on any district property are stored and disposed of properly in accordance with law. Such measures shall include, but are not limited to, the following: (8 CCR 5164)

1. Substances which react violently or evolve toxic vapors or gases when mixed, or which in combination become toxic, flammable, explosive, or otherwise hazardous, shall be separated from each other in storage by distance, partitions, secondary containment, or otherwise so as to preclude accidental contact between them.
2. Hazardous substances shall be stored in containers which are chemically inert to and appropriate for the type and quantity of the hazardous substance.
3. Containers of hazardous substances shall not be stored in such locations or manner as to result in physical damage to or deterioration of the container or where they are exposed to heat sufficient to rupture the container or to cause leakage.
4. Containers used to package a substance which gives off toxic, poisonous, corrosive, asphyxiant, suffocant, or anesthetic fumes, gases, or vapors in hazardous amounts, excluding small quantities of such materials kept in closed containers or materials kept in tank cars or trucks, shall not be stored in locations where it could be reasonably anticipated that persons would be exposed.

The Superintendent or designee shall regularly remove and dispose of all chemicals whose estimated shelf life has elapsed. (Education Code 49411)

The disposal of chemicals may be accomplished in accordance with removal and disposal systems established by the County Office of Education or by permission of the County Superintendent of Schools. (Education Code 49411)

Hazard Communication Program

The written hazard communication program shall be available upon request to all employees and their designated representatives. (8 CCR 5194)

The following materials are exempted from the hazard communication program and this district regulation: hazardous wastes; tobacco products; wood and wood products; manufactured articles; food, drugs and cosmetics intended for personal consumption by employees while in the workplace; and substances used in compliance with regulations issued by the Department of Pesticide Regulation pursuant to Food and Agricultural Code 12981.

1. Container Labeling

Except for consumer products, pesticides, alcoholic beverages, and food, drug and additive products which are already labeled in compliance with federal law, no container of hazardous substance shall be accepted by schools or the district unless labeled by the supplier with the following information:

- a. Identity of the hazardous substance(s)
- b. Hazard warning statements
- c. Name and address of the chemical manufacturer or importer

Whenever hazardous substances are transferred from their original containers to other containers, the secondary containers shall likewise be labeled with the identity and hazard warning statement.

2. Material Safety Data Sheets

Upon receiving a hazardous substance or mixture, the Superintendent or designee shall ensure that the manufacturer has also furnished a Material Safety Data Sheet (MSDS) as required by law. If the MSDS is missing or obviously incomplete, the Superintendent or designee shall request a new MSDS from the manufacturer and shall notify the California Occupational Safety and Health Division (Cal/OSHA) if a complete MSDS is not received.

The Superintendent or designee shall maintain copies of the MSDS for all hazardous substances and ensure that they are kept up to date and available to all affected employees during working hours. He/she shall review each incoming MSDS for new and significant health or safety information and shall disseminate this information to affected employees.

3. Employee Information and Training

Employees shall receive inservice training on hazardous substances in their work area at the time of their initial assignment and whenever a new hazard is introduced into their work area. This training shall include but is not limited to: (8 CCR 5194)

- a. An overview of the requirements of California's Hazard Communication Regulation (8 CCR 5194), including employee rights described therein
- b. The location, availability and content of the district's written hazard communication program
- c. Information as to any operations in the employees' work area where hazardous substances are present
- d. The physical and health effects of the hazardous substances in the work area
- e. Techniques and methods of observation that may determine the presence or release of hazardous substances in the work area
- f. Methods by which employees can lessen or prevent exposure to these hazardous substances, such as appropriate work practices, use of personal protective equipment and engineering controls
- g. Steps the district has taken to lessen or prevent exposure to these substances
- h. Instruction on how to read labels and review the MSDS for appropriate information
- i. Emergency and first aid procedures to follow if exposed to the hazardous substance(s)

In addition, employees shall receive training on how to operate the computers or fax machines that provide access to MSDS files

4. List of Hazardous Substances

For specific information about the hazardous substances known to be present in the district and schools, employees may consult the MSDS.

5. Hazardous Nonroutine Tasks

When employees are required to perform hazardous nonroutine tasks, they shall first receive information about the specific hazards to which they may be exposed during this activity and the protective/safety measures which must be used. They shall also receive information about emergency procedures and the measures the district has taken to lessen the hazards, including ventilation, respirators, and the presence of another employee.

6. Hazardous Substances in Unlabeled Pipes

Before starting to work on unlabeled pipes, employees shall contact their supervisors for information as to the

hazardous substance(s) contained in the pipes, the potential hazards, and safety precautions which must be taken.

7. Informing Contractors

To ensure that outside contractors and their employees work safely in district buildings and schools, the Superintendent or designee shall inform these contractors of hazardous substances which are present on the site and precautions that employees may take to lessen the possibility of exposure. It shall be the contractor's responsibility to disseminate this information to his/her employees and subcontractors.

Chemical Hygiene Plan

The district's chemical hygiene plan shall address exposure to hazardous chemicals in school laboratories and shall include the following components: (8 CCR 5191)
