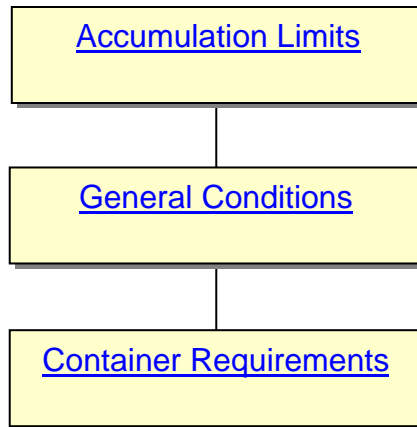


PROJECT LEADER GUIDELINE FOR  
LABORATORY ACCUMULATION OF HAZARDOUS WASTE



[Link to the entire Policy & Procedures \(4 pages\)](#)

**AGRICULTURE AND NATURAL RESOURCES  
RESEARCH AND EXTENSION CENTER SYSTEM**

**PROJECT LEADER GUIDELINE FOR  
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**ATTACHMENTS**

[Attachment A](#) - Project Leader Guideline for Laboratory  
Accumulation of Hazardous Waste

[Attachment B](#) - Hazardous Waste Label

- a. [DREC Hazardous Waste Label](#)
- b. [HREC Hazardous Waste Label](#)
- c. [KREC Hazardous Waste Label](#)
- d. [LREC Hazardous Waste Label](#)
- e. [SREC Hazardous Waste Label](#)
- f. [SFREC Hazardous Waste Label](#)
- g. [SCREC Hazardous Waste Label](#)
- h. [WSREC Hazardous Waste Label](#)

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**I. INTRODUCTION**

- A. Hazardous waste is routinely generated and thus, accumulates as part of laboratory activities.
- B. Laboratories where hazardous waste accumulates are regulated by the California Health and Safety Code (H & S Code) and California Code of Regulations (CCR).
- C. Project leaders or other staff that manage laboratories where hazardous wastes accumulate are responsible for complying with the relevant portions of the H & S Code and CCR for laboratory accumulation of hazardous waste.
- D. If accumulated laboratory hazardous waste is not in compliance with the H & S Code and/or CCR, then a violation may be issued by a regulatory agency during an inspection.
- E. Although violations will be issued to the Research and Extension Centers, project leaders or laboratory managers will be held responsible for any monetary penalties or other mitigation to correct violations.

**II. LABORATORY HAZARDOUS WASTE ACCUMULATION LIMITS**

- A. A laboratory may accumulate up to 55 gallons of hazardous waste or one quart of acutely hazardous waste (H & S Code, Section 25200.3.1 b).
- B. Within three days after the 55-gallon or one-quart accumulation limit is reached, the container must be with the date the limit is reached and moved to the “90-day” accumulation area (CCR, Title 22, Section 66262.34 e 3).
- C. The total time laboratory hazardous wastes can be accumulated is one year (CCR, Title 22, Section 66262.34 e 1 B).
- D. The one year total time limit for accumulation includes both the time spent at the laboratory accumulation area and the “90-day” accumulation area (H & S Code, Section 25123.3 e 1).

### III. GENERAL CONDITIONS FOR LABORATORY HAZARDOUS WASTE ACCUMULATION

- A. Hazardous waste must accumulate in an area located as close as is practical to the location where the laboratory hazardous waste is generated (H & S Code, Section 25200.3.1 b).
- B. The laboratory hazardous waste accumulation area must be managed or under the control of personnel who have received training commensurate with their responsibilities and authority for managing laboratory hazardous waste (H & S Code, Section 25200.3.1 b 1).
- C. Accumulated laboratory hazardous wastes must be managed to ensure incompatible hazardous wastes are not mixed, or are otherwise prevented from coming into contact with each other (H & S Code, Section 25200.3.1 b 1).
- D. The amount of laboratory hazardous waste accumulated in the accumulation area must be appropriate for the space limitations and the need to safely manage waste containers (H & S Code, Section 25200.3.1 b 3).

### IV. REQUIREMENTS FOR LABORATORY HAZARDOUS WASTE CONTAINERS

- A. Containers holding laboratory hazardous waste must be in good condition and not have severe rusting or structural defects (CCR, Title 22, Section 66265.171).
- B. Containers shall be made of or lined with materials which will not react with, or otherwise be compatible with, the laboratory hazardous waste to be stored (CCR, Title 22, Section 66265.172).
- C. Containers containing laboratory hazardous waste shall always be closed during storage except when it is necessary to add or remove waste (CCR, Title 22, Section 173 a).
- D. Containers containing laboratory hazardous waste shall not be opened or handled in a manner which may rupture the container or cause it to leak (CCR, Title 22 Section 66265.173 b).
- E. The initial date that laboratory hazardous waste is placed in containers must be clearly marked and visible on all containers used for storage (CCR, Title 22, Section 66262.34 f 1).
- F. Each container used for storage of laboratory hazardous waste shall be marked with the words "Hazardous Waste" (CCR, Title 22, Section 66262.34 f 3).
- G. Each laboratory hazardous waste container must be marked with the following information (see [Attachment B](#) for label examples):

1. The composition and physical state of the wastes (CCR, Title 22, Section 66262.34 f 3 A);
2. A statement that identifies the particular hazardous properties of the waste (CCR, Title 22, Section 66262.34 f 3 B); and
3. Name and address of the generator (CCR, Title 22, Section 66262.34 f 3 C).