



SUBJECT

Hazardous Materials Inventory

PIN: 8

Effective: 3/30/1995

Revised: 12/5/2013



BACKGROUND

A number of projects are submitted to OSHPD that involve storage of hazardous materials. Information required for review of these projects is often incomplete for the purpose of evaluating compliance with the California Building Code (CBC) and the California Fire Code (CFC). While the information may be provided at backcheck, it tends to be presented in a form which still requires additional clarification.

The attached guideline has been developed to assist the industry with their hazardous materials information submittals and to assist OSHPD staff in determining occupancy classification of areas in which hazardous materials are used/stored. The Hazardous Materials Inventory Statement condenses pertinent information into one table instead of several Material Safety Data Sheets.

POLICY

In order to expedite the plan review process and evaluate compliance with the requirements for the storage and use of hazardous materials, a Hazardous Materials Inventory Statement (see attachment) shall be included on project plans submitted to the Office.

Note: Please refer to [OSHPD Code Application Notice 1-0](#) to determine the applicable edition of the code.

Original signed

Paul Coleman

12/5/13

Date

**OSHPD
HAZARDOUS MATERIALS INVENTORY STATEMENT
GUIDELINE FOR PLAN REVIEW**

A Hazardous Materials Inventory Statement (see example below) shall be included on project plans submitted to the Office.

The Hazardous Materials Inventory Statement shall list by hazard class all hazardous materials stored **by room** and shall include the following information for **each** hazardous material listed **by room**.

1. Common or trade name.
2. Chemical name, major constituents and concentrations if mixture.
3. Hazard Class, pursuant to California Fire Code (CFC).
4. Chemical Abstract Service (CAS) number found in Title 29, Code of Federal Regulations (CFR).
5. Indicate whether the material is pure or a mixture and whether the material is a solid, liquid, or gas.
6. Maximum aggregate quantity stored and used at any one time, in gallons and/or pounds.
7. When a material has multiple hazards, all hazards shall be addressed.

HAZARDOUS MATERIALS INVENTORY STATEMENT

Room Number	Common/Trade Name	Chemical Components Concentration	Hazard Category/ Classification	Chemical Abstract Service Number	Physical State	Quantity in Use/Open System	Quantity in Use/Closed System	Quantity Storage	Number & Size of Containers

References:

- 2013 CBC Section 302 and 307.1
- 2013 CFC Section 5001.2, Appendix E and Appendix H
- 2010 CBC Section 302 and 307.1
- 2010 CFC Section 2701.2, Appendix E and Appendix H
- 2007 CBC Section 302 and Section 307.1
- 2007 CFC Section 2701.2, Appendix E and Appendix H
- 2001 CBC Section 301 and Section 307.1.5
- 2001 CFC Section 8001.1.2, Appendix II-E and Appendix VI-A