SUBJECT
Hazardous Materials Inventory

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 12/5/13
Paul Coleman Date
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).
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.

<table>
<thead>
<tr>
<th>Room Number</th>
<th>Common/Trade Name</th>
<th>Chemical Components Concentration</th>
<th>Hazard Category/Classification</th>
<th>Chemical Abstract Service Number</th>
<th>Physical State</th>
<th>Quantity in Use/Open System</th>
<th>Quantity in Use/Closed System</th>
<th>Quantity Storage</th>
<th>Number &amp; Size of Containers</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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