## 2009 International Fire Code Errata

## **SECOND PRINTING (Posted April 6, 2010)**

**H101.4 HMMP short form.** Facilities with the *maximum allowable quantities or less per control area* in Tables 2703.3.3(10) 2703.1.1(1) through 2703.1.1(4) of the *International Fire Code* and where the threshold planning quantities at EPA 40 CFR Part 355, Sections 302 and 304 are not exceeded, shall be allowed to file a short-form HMMP which shall include all of the following components:

- 1. General facility information.
- 2. A simple line drawing of the facility showing the location of storage facilities and indicating the hazard class or classes and physical state of the hazardous materials being stored.
- 3. Information that the hazardous materials will be stored and handled in a safe manner and will be appropriately contained, separated and monitored.
- 4. Assurance that security precautions have been taken, employees have been appropriately trained to handle the hazardous materials and react to emergency situations, adequate labeling and warning signs are posted, adequate emergency equipment is maintained and the disposal of hazardous materials will be in an appropriate manner.

Facilities which have prepared, filed and submitted a Tier II Inventory Report required by the U.S. Environmental Protection Agency (USEPA) or required by a state which has secured USEPA approval for a similar form shall be deemed to have complied with this section.

## H102.1 Inventory statement contents.

- 1. HMIS Summary Report (see Example Format in Figure 4).
  - 1.1. Complete a summary report for each control area and H occupancy.
  - 1.2. The storage summary report includes the HMIS Inventory Report amounts in storage, use-closed and use-open conditions.
  - 1.3. Provide separate summary reports for storage, use-closed and use-open conditions.
  - 1.4. IBC/IFC Hazard Class.
  - 1.5. Inventory Amount. [Solid (lb), Liquid (gal), Gas (cu.ft., gal or lbs)].
  - 1.6. IBC/IFC Maximum Allowable Quantity per control area (MAQ). (If applicable, double MAQ for sprinkler protection and/or storage in cabinets. For wholesale and retail sales occupancies, go to Tables 2703.11.1 and 3404.3.4.1 of the *International Fire Code* for MAQs.).
- 2. HMIS Inventory Report (see Example Format in Figure 5).
  - 2.1. Complete an inventory report by listing products by location.
  - 2.2. Product Name.
  - 2.3. Components. (For mixtures specify percentages of major components if available.)
  - 2.4. Chemical Abstract Service (CAS) Number. (For mixtures list CAS Numbers of major components if available.)
  - 2.5. Location. (Identify the control area or, if it is a Group H occupancy, provide the classification, such as H-2, H-3, etc.)

- 2.6. Container with a capacity of greater than 55 gallons (208 L). (If product container, vessel or tank could exceed 55 gallons, indicate yes in column.)
- 2.7. Hazard Classification. (List applicable classifications for each product.)
- 2.8. Stored. (Amount of product in storage conditions.)
- 2.9. Closed. (Amount of product in use-closed systems.)
- 2.10. Open. (Amount of product in use-open systems.)

Facilities which have prepared, filed and submitted a Tier II Inventory Report required by the U.S. Environmental Protection Agency (USEPA) or required by a state which has secured USEPA approval for a similar form shall be deemed to have complied with this section.

## Appendix H FIGURE 5 SECTION II - HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS) HMIS INVENTORY REPORT (Sort Products Alphabetically by Location of Product and then Alphabetically by Product Name)

Product Name (Components) <sup>c</sup>	CAS Number	Locationa	Container > 55 gal <sup>b</sup>	Haz Class 1	Haz Class 2	Haz Class 3	Stored (lbs)	Stored (gal)	Storeo (gas)
GASOLINE, UNLEADED (Gasoline-Mixture)	8006-61-9								
Methyl-t-Butyl-Ether- 15%	1634-04-4								
Disopropyll Ether-7%	108-20-3	Control Area 1	<del>F1B</del>	<u>F1B</u>				5	
Ethanol-11%	64-17-5								
Toluene-12%	108-88-3								
Xvlene-11%	1330-20-7								