

IPC FLASHCARDS

In order to develop a proficient understanding of the *International Plumbing Code®* (IPC®), it is important that code users be as familiar with the format and content of the code as possible. There is no substitute for using the code book itself in studying the technical provisions. However, these FlashCards can be an important tool in gaining a working knowledge of the code or in preparation for an exam. FlashCards are powerful learning tools that can provide the user with an easy-to-use approach to learning.

How TO USE FLASHCARDS

The use of FlashCards is subject to the preferences of the user. The following method is an example of how to effectively use the FlashCards:

Create three categories for the cards. During the self-review, put each card into the appropriate category based on the following criteria. If you know the answer without hesitation, put the card into the “know” pile. If you can remember with a little hesitation, put the card into the “ok” pile. If you cannot remember the answer, put the card into the “needs work” pile. Recall time is an indication of how well you know the material. The better you know something, the faster you can answer a question about it. One of the keys to memorization is to review the material as many times as possible. Commit to enough study time until you have all of the cards in the “know” pile.

OTHER STUDY RESOURCES

Another valuable learning resource is the *International Plumbing Code® Study Companion* available from ICC. Fifteen study sessions address selected topics from the IPC and include code text, a commentary on the provisions and relevant illustrations. Comprehensive quizzes are provided at the end of each session, along with the corresponding answers and code references. Over 300 questions/answers are provided.

For a complete list of Study Companions, visit
<http://shop.iccsafe.org>

EXAMS THAT REFERENCE THE IPC

ICC examinations referencing the *International Plumbing Code* include:

BC Building Codes and Standards Module
P2 Commercial Plumbing Inspector
P3 Plumbing Plans Examiner

Visit www.iccsafe.org/certification for more information on ICC exams. The exam catalog contains content outlines, test policies and more important exam information.

The purpose of this code is to establish _____ requirements to provide a reasonable level of safety, health, property protection and general welfare.





minimum

By regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of plumbing equipment and systems.

Section 101.3 Purpose.

Where, in any specific case, different sections of this code specify different materials, methods of construction or other requirements, the most _____ shall govern.





restrictive

Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall govern.

Section 102.1 General.

Minor plumbing repairs may be done in the same manner and arrangement as was in the existing system as long as it is not hazardous and is _____.





approved

Section 102.4 Additions, alterations or repairs.



Where the extent of a referenced standard includes subject matter that is within the scope of the IPC, the provisions of _____ shall take precedence over the provisions in the referenced standard.



the IPC

Section 102.8.2 Provisions in referenced codes and standards.



Where there are practical difficulties involved in carrying out the provisions of this code, the code official shall have the authority to grant _____ for individual cases.



modifications

Provided that special individual reason makes the strict letter of the code impractical; the modification conforms to the intent and purpose of the code; and it does not lessen the safety requirements of the code.

Section 105.1 Modifications.



Where the code official finds that a proposed alternative material does not comply with the intent of the code provisions, the code official shall respond _____, stating the _____.



in writing
reason for disapproval

Section 105.2 Alternative materials, design and methods of construction and equipment.

How many extensions of 180 days may a code official grant on an application for a permit?





One or more

Notice an issued permit can only be extended once per Section 106.5.4.

Section 106.3.2 Time limitation of application.

No permit presuming to give authority to violate or cancel the provisions of this code shall be _____.





valid

The issuance of a permit shall not be a permit for, or an approval of, any violation of any provision of the code or any other ordinance.

Section 106.5.2 Validity.