Master Residential Plumbing

Catalog Number: C30524 Exam Number: 914310 Effective Date: 01/13/11

License Information

Scope – Tests a candidate's knowledge of the design, installation, repair, maintenance, and extension of a plumbing system, including drains, waste, sanitary vents, water supply, fixtures, and indirect wastes as it applies to one- and two-family residences, also multiple single-family dwellings (townhouses) not more than three stories in height.

Examination Outline

Open Book 100 Questions – Four-hour time limit 70% Correct required to pass

| Exam Topic | % |
|------------------------------------|----|
| General Knowledge | 26 |
| General Regulations | 26 |
| Plumbing Fixtures | 8 |
| Water Supply Systems | 10 |
| Drainage, Waste and Sanitary Vents | 20 |
| Isometric Analysis | 10 |

References

NOTE: The following references were used to develop this exam. With the exception of the Code books, you may use newer editions of references as they become available at your own discretion. However, newer editions may or may not contain applicable information to the content on the exam. You assume the risk of using a more current reference than that listed below. In regards to Code books, only the edition of the Code book listed below will be allowed into the test site.

The following references are allowed in the testing center.

- International Residential Code for One- and Two-Family Dwellings, 2009, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.
- 29 CFR 1926 OSHA Construction Industry Regulations, July 1, 2009, MANCOMM, 315 West 4th Street, Davenport, IA 52801.

The following references were used to create exam questions but **are not allowed** in the testing center.

- Code of Federal Regulations, Title 29, Part 1926 (OSHA), July 1, 2009, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954, www.access.gpo.gov.
- 2. *Mathematics for Plumbers and Pipefitters*, Seventh Edition, 2008, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
- Modern Plumbing, 2005 Edition, Goodheart-Willcox Company, Inc., 18604 West Creek Drive, Tinley Park, IL 60477-6243, www.g-w.com.

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