State of Florida

# Concrete

Catalog Number: F10643 Exam Number: 920604 Effective Date: 06/15/12

## **License Information**

**Scope** – Tests a candidate's knowledge of concrete work, including formwork, placement of steel reinforcement, batching, mixing, delivery, placing, finishing, and curing.

#### **Examination Outline**

Open Book 50 Questions

Time limit: 2 hours and 10 minutes 70% Correct required to pass

Exam Topic	%
Plan Reading and Estimating	10
Sitework	8
Formwork	26
Reinforcing Steel	14
Concrete	30
Safety	12

### References

The following references are allowed in the testing center.

- 1. 2010 Florida Building Code: Building Volume, Published 2010, International Code Council (ICC), 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.
- Code of Federal Regulations, Title 29, Part 1926 (OSHA), Revision July 1, 2011, Superintendent of Documents, P.O. Box 979054, St. Louis, MO 63197, www.access.gpo.gov.
- Construction Materials, Methods, and Techniques, Second Edition, 2006, Delmar Learning, P.O. Box 6904 Florence, KY 41022, www.delmarlearning.com.
- 4. Formwork for Concrete, Seventh Edition, 2005, American Concrete Institute (ACI), P.O. Box 9094, Farmington Hills, MI 48333, www.concrete.org.

- Placing Reinforcing Bars, Eighth Edition, 2005, Concrete Reinforcing Steel Institute, Distribution Center, 933 North Plum Grove Road, Schaumburg, IL 60173-4758, www.crsi.org.
- The Contractor's Guide to Quality Concrete Construction, Third Edition, 2005, American Concrete Institute (ACI), P.O. Box 9094, Farmington Hills, MI 48333, www.concrete.org.

For information on how to obtain exam references, please call toll-free 877.624.2562.

# **Copyrighted Exam Questions**

All test questions are the property of Prometric Inc. and are protected by copyright. Federal law provides severe civil and criminal penalties for the unauthorized reproduction, distribution, or exhibition of copyrighted materials.

