

COMMONWEALTH OF VIRGINIA

FARM IMPROVEMENT CONTRACTING EXAMINATION

Effective 1/18/25 you can use the 2018 or 2021 edition. Starting 5/1/25 the exam will be based on the 2021 edition for all ICC codes including the International Building Code, International Residential Code, International Mechanical Code, International Plumbing Code, International Fuel Gas Code, International Energy Conservation Code, International Swimming Pool and Spa Code.

Scope of Work: Farm Improvement Contracting (Abbr: FIC) means that service which provides for the installation, repair or improvement of a nonresidential farm building or structure, or nonresidential farm accessory-use structure, or additions thereto. The CBC classification also provides for this function. The FIC specialty does not provide for any electrical, plumbing, HVAC, or gas fitting functions.

# of Questions	Minimum Passing Score	Time Allowed
40	70% (28 correct)	90 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Excavating and Site Work	5
General Concrete	6
Masonry	5
Rough Carpentry and Metal Framing	8
Manufactured Trusses	5
Roofing and Siding	6
Safety	5

EXAMINATION REFERENCE MATERIAL

The following is a list of possible reference materials for the examination. The list is given to identify resources and does not constitute an endorsement by PSI or by the Virginia Department of Professional and Occupational Regulation.

The reference material listed below was used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge, or general industry practices. You can use any edition of references and Code books as they become available. However, for Code questions, the examination will be based only on the edition of the Code book that is listed.

NOTE: All examinations are open-book. You must bring your own references as they are not provided at the test site. No study guides are permitted.

No loose papers or unbound references are permitted. If you download a reference from the Internet, it must be spiral bound or hole-punched and placed in a binder, or stapled in the left hand corner.

References may be highlighted, underlined, and/or indexed prior to the exam. Reference materials containing any writing will not be allowed into the examination. You may not write in reference materials during the examination session. A candidate caught writing in the references during the examination will have the references confiscated and will be reported to the Department.

References may be tabbed with permanent tabs only. NO REMOVABLE TABS are allowed.

The following list of tabs may be used. These items may be purchased at local office supply stores.

Acceptable Tabs

Avery Swift Tabs Self-Adhesive Permanent Plastic Tabs
Redi-Tag Self-Stick Permanent Adhesive Index Tabs

Unacceptable Tabs

Post-It Index Flags
Post-It Flags

The URL listed for each reference is generated from the most current searches. However, placement of material on websites may be modified resulting in some discrepancies. If you are unable to find the reference under the URL listed, it is recommended that you search online via a search engine (e.g., Google).

- *Code of Federal Regulations - 29 CFR Part 1926 (OSHA)*, with latest available amendments, 866-512-1800, <https://www.osha.gov/laws-regs/regulations/standardnumber/1926>
- OR
- *Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI*, with latest available amendments, 866-589-3088, <https://www.psonlinestore.com/29-cfr-part-1926-selections-2013/>
- *International Building Code, 2015 or 2018*, International Code Council, (800) 786-4452, <http://shop.iccsafe.org>
- *International Building Code, 2018*, International Code Council, (800) 786- 4452, <http://shop.iccsafe.org>
- *International Residential Code for One- and Two-Family Dwellings, 2015 or 2018*, International Code Council, 800-786-4452, <https://www.psonlinestore.com/2018-international-residential-code-for-one-and-two-family-dwellings/>
- *International Residential Code for One- and Two-Family Dwellings, 2018*, International Code Council, 800- 786-4452, <https://www.psonlinestore.com/2018-international-residential-code-for-one-and-two-family-dwellings/>
- *Carpentry and Building Construction, 2010*, John L. Feirer and Mark D. Feirer, <https://www.amazon.com/Carpentry-Building-Construction-John-Feirer/dp/0696110040>



- *Design and Control of Concrete Mixtures*, 15th Ed, 2011, Steven H. Kosmatka, William C. Panarese, Portland Cement Association, https://www.amazon.com/Design-Control-Concrete-Mixtures-Wilson/dp/0893122726/186-2954833-3302338?ie=UTF8&*Version*=1&*entries*=0
- *Modern Masonry - Brick, Block, Stone*, Clois E. Kicklighter, 8th Edition, The Goodheart-Willcox Company, (800) 323-0440, <https://www.g-wonlinetextbooks.com/cdn-1539030543536/modern-masonry-2016/1>
- *Pipe and Excavation Contracting*, Dave Roberts, 2011, Craftsman Book Company, <https://www.amazon.com/Pipe-Excavation-Contracting-Revised-Roberts/dp/1572182660>
- *Guide to Good Practice for Handling, Installing, Restraining, and Bracing of Metal Plate Connected Wood Trusses*, 2013 (updated March 2015), Structural Building Components Association and Truss Plate Institute, (608) 274-4849, www.sbcindustry.com