COMMONWEALTH OF VIRGINIA
FIRE SUPPRESSION CONTRACTING EXAMINATION

Scope of Work: Fire Suppression Contracting (Abbr: FSP) means that service which provides for the installation, repair, improvement, or removal of fire suppression systems including but not limited to halon and other gas systems; dry chemical systems; and carbon dioxide systems annexed to real property. No other classification provides for this function. The FSP specialty does not provide for the installation, repair, or maintenance of water sprinkler systems.

# of Questions	Minimum Passing Score	Time Allowed
50	70% (35 correct)	120 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Clean Agents and Alternative Systems	17
Foam Systems	5
Wet Chemical Systems	8
Dry Chemical Systems	6
Carbon Dioxide Systems	2
Portable Fire Extinguishers	4
Commercial Kitchen Equipment	8

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).

- *NFPA 72 – National Fire Alarm Code*, 2010, National Fire Protection Association (NFPA), https://webstore.ansi.org/Search/Find?in=1&st=NFPA+72-2010
- *NFPA 10 - Standard for Portable Fire Extinguishers*, 2007, National Fire Protection Association (NFPA), https://webstore.ansi.org/RecordDetail.aspx?sku=NFPA%2010-2007&source=google&adgroup=nfpa&gclid=CI_Xy83EytQCFZSPfgodGJoGnA
- *NFPA 11 - Standard for Low-Expansion Foam*, 2005, National Fire Protection Association (NFPA), https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=11
- *NFPA 12: Standard on Carbon Dioxide Extinguishing Systems*, 2008, National Fire Protection Association (NFPA), http://webstore.ansi.org/RecordDetail.aspx?sku=NFPA+12-2008
- *NFPA 17 – Standard for Dry Chemical Extinguishing Systems*, 2009, National Fire Protection Association (NFPA), https://webstore.ansi.org/Standards/NFPA-Fire/NFPA172009
- *NFPA 17A - Standard for Wet Chemical Extinguishing Systems*, 2009, National Fire Protection Association (NFPA), https://webstore.ansi.org/RecordDetail.aspx?sku=NFPA+17A-2009

- *NFPA 96 - Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations*, 2011, https://catalog.nfpa.org/NFPA-96-Standard-for-Ventilation-Control-and-Fire-Protection-of-Commercial-Cooking-Operations-P13734.aspx

- *NFPA 2001: Standard for Clean Agent Fire Extinguishing Systems*, 2008, National Fire Protection Association (NFPA), http://webstore.ansi.org/RecordDetail.aspx?sku=NFPA+2001-2008

- *NFPA 12A: Standard on Halon 1301 Fire Extinguishing Systems*, 2009. National Fire Protection Association, https://webstore.ansi.org/RecordDetail.aspx?sku=NFPA+12A-2009

- *International Mechanical Code*, 2015 or 2018, International Code Council, 800-786-4452, http://shop.iccsafe.org

- Starting September 1st, 2023: *International Mechanical Code*, 2018, International Code Council, 800-786-4452, http://shop.iccsafe.org