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READING LIST ANNOUNCEMENT – PLEASE POST PROMINENTLY

TO: Fire Department Appointing Authorities, Fire Chiefs
FROM: Regina Caggiano, Director of Civil Service
DATE: May 16, 2024
SUBJECT: Reading List for Deputy Fire Chief Examination

STATEWIDE DEPUTY FIRE CHIEF

EXAMINATION DATE – SATURDAY, NOVEMBER 16, 2024

This reading list will pertain to the Human Resource Division Written Examination for Deputy Fire Chief administered on November 16, 2024.

Candidates are responsible for reading all the texts and other materials listed below and on all pages of this announcement. Please note carefully which edition and/or date of publication is listed for each item. All technical knowledge examination questions will be based on these materials.

Chief Officer (3rd Edition). Purchase, David J. (2019). NFPA. Jones and Bartlett Learning.

Chapter 1

Chapter 2

Chapter 3

Chapter 4

Chapters 5: exclude pg. 146-152 (“Employee Compensation” up to “Personnel Management”) & pg. 168-172 (“Promotion Programs” up to “Succession Planning”)

Chapter 10

Chapter 11

Safety and Survival on the Fireground (2nd Edition) Dunn, Vincent. (2015). Tulsa, Oklahoma. PennWell Corporation.

Chapter 2
Chapter 4
Chapter 17
Chapter 18
Chapter 19
Chapter 21
Chapter 22
Chapter 23

Hazardous Materials for First Responders (6th Edition) IFSTA. (2022). Oklahoma State University, Fire Protections Publications.

Chapter 1
Chapter 2: exclude pg. 31- 49 (Start of chapter up to “Hazard Classes and Divisions”) & pg. 66-90 (“Transportation Placards, Marking, and Labels” up to “Sensory Clues and Victim Signs and Symptoms”)
Chapter 3
Chapter 4: **exclude** pg. 135-144 (“Specific gravity” up to “Flammability”) & pg. 148-176 (“Radioactivity” up to end of chapter)
Chapter 6: **exclude** p. 245-261 (“Terrorism” up to “Explosive Attacks”) & pg. 271-275 (“Evidence Recognition and Preservation” up to end of chapter)
Chapter 7
Chapter 8
Chapter 9
Chapter 11: exclude pg. 418-453 (“Technical Decontamination” up to end of chapter)

Note: Exclude Appendices, Key Terms, Tables, Figures, Case Study Definitions, and Skill Sheets.

Fire Protection, Detection, and Suppression Systems (5th Edition) ISFTA. (2016). Oklahoma State University, Fire Protections Publications.

Chapter 2
Chapter 4: exclude pg. 134-147 (“Water Mist Fire Suppression Systems” up to end of chapter)
Chapter 5
Chapter 6: exclude pg. 175-194 (“End Suction Centrifugal Pumps” up to end of chapter)
Chapter 7
Chapter 8

Note: Exclude “Testing and Inspections” sections at the end of each chapter.

Strategic and Tactical Considerations on the Fireground (4th Edition). Smith, James P. (2017). New York, NY: Pearson.

Chapter 1

Chapter 5

Chapter 6

Chapter 7: exclude pg. 303-318 (“Wildland Urban Interface” to end of Chapter)

Chapter 8

Chapter 9

Note: Exclude Figures, “On Scene” boxes, “NIOSH” boxes, and Glossary.

Step up and Lead. Viscuso, Frank (2013). Fire Engineering Books.

Entire Book

Massachusetts General Laws: Chapter 148

Sections: 2, 2A, 3, 4, 5, 26, 26A, 26A1/2, 26B, 26C, 26F, 26F1/2, 26G, 26G1/2, 26H, 27A, 28A, 34, 34A, & 34B

PUBLISHERS OF READING LIST TEXTS

Chief Officer (3rd Edition). Purchase, David J. (2019). NFPA. Jones and Bartlett Learning. [Chief Officer: Principles and Practice includes Navigate Advantage Access: 9781284172478 \(psglearning.com\)](https://www.jonesandbartlett.com/9781284172478)

Safety and Survival on the Fireground (2nd Edition) Dunn, Vincent. (2015). Tulsa, Oklahoma. PennWell Corporation. [Safety and Survival on the Fireground, 2nd Edition by Vincent Dunn \(fireengineeringbooks.com\)](https://www.fireengineeringbooks.com/)

Hazardous Materials for First Responders (6th Edition) IFSTA. (2022). Oklahoma State University, Fire Protections Publications. <https://www.ifsta.org/shop/hazardous-materials-first-responders-6th-edition/36701>

Fire Protection, Detection, and Suppression Systems (5th Edition) ISFTA. (2016). Oklahoma State University, Fire Protections Publications. <https://www.ifsta.org/shop/fire-protection-detection-and-suppression-systems-5th-edition/36536>

Strategic and Tactical Considerations on the Fireground (4th Edition) Smith, James P. (2017). New York, NY, Pearson. <https://www.pearson.com/en-us/subject-catalog/p/strategic--tactical-considerations-on-the-fireground/P200000001847/9780134463544>

Step up and Lead. Viscuso, Frank (2013). Fire Engineering Books. [Step Up and Lead by Frank Viscuso \(fireengineeringbooks.com\)](http://fireengineeringbooks.com)

Massachusetts General Laws: Chapter 148. [Chapter 148 \(malegislature.gov\)](http://malegislature.gov)

Please note that the Human Resources Division does not recommend specific retailers for the purchase of reading list texts. For local vendors, contact the publishers at the telephone number or website listed, or check with the Chief of your department or local union representative for assistance. Many local retailers will be able to special-order any text not carried in stock.

Any questions regarding the reading list may be directed to Shelagh Herbert at shelagh.herbert@mass.gov. A copy of the reading list is posted on the Human Resources Division's Civil Service Unit website. [Examination Preparation Guides and Reading Lists | Mass.gov](#)