American Concrete Institute (ACI), 2005. ACI 318-05, *Building Code Requirements for Structural Concrete and Commentary*, ACI Committee 318, 2005.

American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), 2004. ASHRAE Handbook – HVAC Systems and Equipment, ASHRAE, Inc., Atlanta, GA, January 2004.

ASHRAE, 2004. "Homeland Security for Buildings," ASHRAE Satellite Broadcast, ASHRAE, Inc., Atlanta, GA, April 14, 2004.

American Society for Industrial Security (ASIS) International, 2000. *Protection of Assets Manual*, ASIS International, Alexandria, VA, www. protectionofassets.com.

ASIS International, 2005. ASIS Business Continuity Guideline: A Practical Approach for Emergency Preparedness, Crisis Management, and Disaster Recovery, ASIS International, Alexandria, VA, www.asisonline.org/guidelines/guidelinesbc.pdf.

American Society for Testing and Materials (ASTM), 2003. ASTM F 2248-03, Standard Practice for Specifying an Equivalent 3-Second Design Loading for Blast Resistant Glazing Fabricated with Laminated Glass, ASTM International, West Conchohocken, PA, August 10, 2003.

Blewett, W.K., and Arca, V.J., 1999. Experiments in Sheltering in Place: How Filtering Affects Protection Against Sarin and Mustard Vapor, AD A365348, U.S. Army Chemical Biological Center, Aberdeen Proving Ground, MD, June 1999.

Blewett, W.K., et al., 1996. Sheltering in Place: An Evaluation for the Chemical Stockpile Emergency Preparedness Program, AD A370441, U.S. Army Chemical Biological Center, Aberdeen Proving Ground, MD, May 1996.

Blewett, W.K., 2002. Fail-Safe Application and Design of Air Conditioners for NBC Collective Protection Systems, ECBC-TR-223, U.S. Army Chemical Biological Center, Aberdeen Proving Ground, MD, February 2002.

BIBLIOGRAPHY

Centers for Disease Control and Prevention (CDC) and National Institute for Occupational Safety and Health (NIOSH), 2002. *Guidance for Protecting Building Environments from Airborne Chemical, Biological, or Radiological Attacks*, Atlanta, GA, www.cdc.gov/niosh/bldvent/2002-139.html.

Department of the Army, 1996. Expedient Sheltering In Place: An Evaluation for the Chemical Stockpile Emergency Preparedness Program, ERDEC-TR-336. U.S. Army Edgewood Research, Development and Engineering Center, Aberdeen Proving Grounds, MD, June 1996.

Department of the Army, 2001. Field Manual 3-19.30, Physical Security, www. army.mil/usapa/doctrine/Active_FM.html.

Department of Defense, 2003. *UFC 4-010-01 Unified Facilities Criteria* (*UFC*) *DoD Minimum Antiterrorism Standards for Buildings*, www.wbdg.org/references/pa_dod.php.

Department of Health and Human Services, National Institute for Occupational Safety and Health (NIOSH), 2002. *Guidance for Protecting Building Environments from Airborne Chemical, Biological, or Radiological Attacks*, Publication No. 2002-139, May 2002.

Department of Health and Human Services, NIOSH, 2003. *Guidance for Filtration and Air-Cleaning Systems to Protect Building Environments from Airborne Chemical, Biological, or Radiological Attacks*, Publication No. 2003-136, April 2003.

Department of State, 2003. Specification for Vehicle Crash Test of Perimeter Barriers and Gates, Revision A, SD-STD-02.01, Washington, DC, https://pdc.usace.army.mil/library/BarrierCertification.

Federal Emergency Management Agency (FEMA), 2003. *Reference Manual to Mitigate Potential Terrorist Attacks Against Buildings*, Publication 426, FEMA, Washington, DC, www.fema.gov/plan/prevent/rms/rmsp426. shtm.

FEMA, 2003. *Incremental Seismic Rehabilitation of School Buildings (K–12)*, Publication 395, FEMA, Washington, DC, www.fema.gov/plan/prevent/rms/rmsp395.shtm.

FEMA, 2005. A How-To Guide to Mitigate Potential Terrorist Attacks Against Buildings, Publication 452, FEMA, Washington, DC, www.fema.gov/plan/prevent/rms/rmsp452.shtm.

II BIBLIOGRAPHY

FEMA, 2006a. Design Guidance for Safe Rooms and Shelters, Publication 453, FEMA, Washington, DC, www.fema.gov/plan/prevent/rms/rmsp453. shtm.

FEMA, 2006b. *Bomb Threat*, FEMA, Washington, DC, www.fema.gov/hazard/terrorism/exp/exp_threat.shtm.

FEMA, 2006c. Suspicious Packages and Letters, FEMA, Washington, DC, www. fema.gov/hazard/terrorism/exp/exp_parcels.shtm.

FEMA, 2007. Site Urban Design for Security: Guidance Against Potential Terrorist Attacks, Publication 430, FEMA, Washington, DC, www.fema.gov/library/viewRecord.do?id=3135.

Fennelly, Lawrence J., 1999. *Handbook of Loss Prevention and Crime Prevention*, Stoneham, MA, Butterworth-Heinemann, ISBN: 0-7506-9703-2.

Fennelly, Lawrence J., 2004. *Effective Physical Security, Third Edition*, Burlington, MA, Elsevier Inc., ISBN: 0-7506-7767-8.

Garcia, Mary Lynn, 2001. *The Design and Evaluation of Physical Protection Systems*, Stoneham, MA, Butterworth-Heinemann, ISBN: 0-7506-7367-2.

General Services Administration, 2002. Facilities Standards for Public Buildings Service, PBS-P100, General Services Administration, Washington, DC, www.gsa.gov/Portal/gsa/ep/channelView. do?pageTypeId=8195&channelId=-15012.

General Services Administration, 2005. Facilities Standards for the Public Buildings Service, PBS-P100-2005, General Services Administration, Washington, DC, www.gsa.gov/Portal/gsa/ep/channelView. do?pageTypeId=8195&channelId=-14201.

Kovacich-Halizobek, 2003. *The Managers Handbook for Corporate Security*, Butterworth-Heinemann, Woburn, MA, pp. 186-206.

Lawrence Berkeley National Laboratory (LBNL), 2003. *Protecting Buildings from Biological or Chemical Attack: actions to be taken before or during a release*, Publication 51959, January 10, 2003.

Patterson, David G. III, CPP, CFE, CHS, 2004. *Implementing Physical Protection Systems: A Practical Guide*, USA, ASIS International, ISBN: 1-887056-58-0.

BIBLIOGRAPHY

Purpura, Philip P., 2002. Security and Loss Prevention, An Introduction, Fourth Edition, Woburn, MA, Butterworth-Heinemann, ISBN: 0-7506-7437-7.

Smilowitz, Robert, 2005. *Designing to Resist Explosive Threats*, prepared for the National Institute of Building Sciences, 2005.

Smilowitz, Robert, 2005. *Retrofits to Resist Explosive Threats*, prepared for the National Institute of Building Sciences, 2005.

U.S. Air Force, 2003. *Entry Control Facilities Design Guide*, www. afcee. brooks.af.mil/dc/dcproducts/products.asp.

U.S. Army Corps of Engineers, 1999. "Design of Collective Protection Shelters to Resist Chemical, Biological, and Radiological (CBR) Agents," Engineer Technical Letter 1110-3-498, Washington, DC, 24 February 1999.

U.S. Army Corps of Engineers, 2001. *Protecting Buildings and Their Occupants from Airborne Hazards* (draft), Technical Instruction 853-01, October 2001.

U.S. Army Corps of Engineers, 2005. Security Engineering: Procedures for Designing Airborne CBR Protection for Buildings (draft), UFC 4-024-01, 4 February 2005.

IV BIBLIOGRAPHY