



13. REFERENCES

Aero Tech. "Radiant Panel Engineering Manual." www.aerotechmfg.com. April 8, 2007.

AISC Steel Construction Manual, 13th ed., 2005

Anacostia Watershed Society. www.anacostiaws.org. April 10, 2007.

ASCE 7-05: Minimum Design Loads for Buildings and Other Structures.

ASHRAE Standard 62.1-2004: Ventilation for Acceptable Indoor Air Quality

ASHRAE Standard 90.1-2004: Energy Standard for Buildings Except for Low Rise Residential Buildings.

Baumann, Paul R. "An Urban Heat Island: Washington, DC." 2001. www.oneonta.edu. January 15, 2007.

DC Greenworks. www.dcgreenworks.org. March 20, 2007

Fernandez, Dr. Jane. "The Kojo Namdi Show." National Public Radio, WAMU. Washington, DC, August 9, 2006.

Flex Your Power. www.fypower.org. April 10, 2007.

Gaffin, et al. "Energy Balance Modeling Applied to a Comparison of White and Green Roof Cooling Efficiency." 2006

Gaffin. "Bowen Ratio." Fourth Annual Greening Rooftops for Sustainable Communities Conference, Awards, and Trade Show. 2006.

Gifford, Dawn. Executive Director, DC Greenworks. Email. March 26, 2007.

Halton, Inc. "CPT-Chilled Beam." www.halton.com. April 11, 2007.

Heery International. "100% CD First Cost Estimate." September 29, 2006.

International Plumbing Code, Table 1106.2. "Size of Vertical Conductors and Leaders." 2000.

Jordan, Dr. I. King. "The Kojo Namdi Show." National Public Radio, WAMU. Washington, DC, August 9, 2006.

Liu, Baskaran. "Thermal Performance of Green Roofs Through Field Evaluation." National Research Council of Canada, Institute of Research in Construction. 2003. irc.nrc-cnrc.gc.ca. April 1, 2007

MIFAB. "Rainfall Considerations for Roof Drains." www.mifab.com. April 11, 2007.



Oelze, et. al. "Measurement of Attenuation and Speed of Sound in Soils." Soil Science Society Journal of America, 2002. soil.scijournals.org. March 12, 2007.

Pletchers, Niel. "Combined Heating, Cooling, and Power Handbook: Technologies and Applications." The Fairmont Press, Lilburn, GA. 2003.

Renewaire Energy Recovery Ventilators. www.renewaire.com. April 8, 2007.

Steel Joist Institute. "Standard Joist Load Table for Open Web Steel Joists, K-series." 2002.

The Summit Fund of Washington, DC. www.summitfund.org. April 8, 2007.

University of Utah Department of Meteorology Website. www.met.utah.edu/jhorel/html March 28, 2007

United States Environmental Protection Agency (EPA). www.epa.gov/heatisland. April 8, 2007.

United States Green Building Council. "LEED-NC v2.1 Reference Guide." USGBC. 2003