

BPI Building Analyst Professional Certification Standards of Reference and Resources

Standards of Reference

- BPI – Building Performance Institute
 - ANSI/BPI-1100-*T Home Energy Auditing Standard*
 - ANSI/BPI-1200-*S Standard Practice for Basic Analysis of Buildings**
- International Residential Code (IRC)
 - [IRC for One and Two-Family Dwellings \(IRC\), Section 806](#)
 - [IRC-Section-316-Foam-Plastics](#)
- NFPA – National Fire Protection Association
 - NFPA 31 – *Standard for the Installation of Oil-Burning Equipment*
 - NFPA 54 – *National Fuel Gas Code*
- NREL – National Renewable Energy Laboratory Standard Work Specifications (SWS)
- OSHA – U.S. Occupational Safety and Health Administration
 - OSHA 1926 – *Safety and Health Regulations for Construction*

*Please note that ANSI/BPI-1200 includes its own list of Reference Standards that can be considered as part of this list (e.g., ASHRAE 62.2, several ACCA standards, etc.).

Resources

- BPI – Building Performance Institute
 - [Building Science Principles Reference Guide](#)
 - [Healthy Housing Principles Reference Guide](#)
- DOE - U. S. Department of Energy
 - [Evaluating Domestic Hot Water Distributions System Options](#)
- EPA - U.S. Environmental Protection Agency
 - [The Lead-Safe certified Guide to Renovate Right](#)
- HUD - U.S. Department of Housing and Urban Development (HUD)
 - [Durability by Design](#)
- RSMeans Residential Cost Data