

Please verify standard version with latest USGBC issued rating system

Sustainable Sites

SSp1	Construction Activity Pollution Prevention	<ul style="list-style-type: none"> • Storm Water Management for Construction Activities, Chap. 3 (U.S.EPA 832R92005)
SSc1	Site Selection	<ul style="list-style-type: none"> • U.S. Department of Agriculture Definition of Prime Agricultural Land (U.S. Code of Federal Regulations 7CFR657.5) • Federal Emergency Management Agency (FEMA) 100-Year Flood Definition • Endangered Species Lists (U.S. Fish & Wildlife Service List of Threatened & Endangered Species; National Marine Fisheries Service List of Endangered Marine Species) • Definition of Wetlands in the U.S. Code of Federal Regulations (40 CFR, Parts 230-233, 22)
SSc3	Brownfield Redevelopment	<ul style="list-style-type: none"> • ASTM E1903-97 Phase II Environmental Site Assessment • EPA Brownfields Definition (EPA Sustainable Redevelopment of Brownfields Program)
SSc6.2	Stormwater Management: Quality Control	<ul style="list-style-type: none"> • Guidance Specifying Management Measures for Sources of Non-Point Pollution in Coastal Waters, January 1993 (U.S.EPA 840B92002)
SSc7.2	Heat Island Effect: Roof	<ul style="list-style-type: none"> • ASTM Standard E1980-01—Standard Practice for Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces • ASTM E408-71(1996)e1—Standard Test Methods for Total Normal Emittance of Surfaces Using Inspection-Meter Techniques • ASTM E903-96—Standard Test Method for Solar Absorbance, Reflectance, and Transmittance of Materials Using Integrating Spheres • ASTM E1918-97—Standard Test Method for Measuring Solar Reflectance of Horizontal and Low-Sloped Surfaces in the Field • ASTM C1371-04—Standard Test Method for Determination of Emittance of Materials Near Room Temperature Using Portable Emissometers • ASTM C1549-04—Standard Test Method for Determination of Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer
SSc8	Light Pollution Reduction	<ul style="list-style-type: none"> • ASHRAE/IESNA Standard 90.1-2007 Energy Standard for Buildings Except Low-Rise Residential – Lighting, Section 9 (without amendments)

Water Efficiency

WEc3	Water Use Reduction	<ul style="list-style-type: none"> • The Energy Policy Act (EPA) of 1992
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Energy & Atmosphere

EAp2	Minimum Energy Performance	<ul style="list-style-type: none"> • ASHRAE/IESNA 90.1-2007 Energy Standard for Buildings Except Low-Rise Residential
EAc1	Optimize Energy Performance	<ul style="list-style-type: none"> • Option 1: ASHRAE/IESNA 90.1-2004: Energy Standard for Buildings Except Low-Rise Residential, and Informative Appendix G—Performance Rating Method • Option 2: ASHRAE Advanced Energy Design Guide for Small Office Buildings 2004 • Option 3: Advanced Buildings Benchmark™ Version 1.1
EAc2	On-Site Renewable Energy	<ul style="list-style-type: none"> • ASHRAE/IESNA 90.1-2007 Energy Standard for Buildings Except Low-Rise Residential

EAc5	Measurement & Verification	<ul style="list-style-type: none"> International Performance Measurement & Verification Protocol (IPMVP) Volume III: Concepts and Options for Determining Energy Savings in New Construction, April 2003
EAc6	Green Power	<ul style="list-style-type: none"> Center for Resource Solutions' Green-e Product Certification Requirements

Materials & Resources

MRC4	Recycled Content	<ul style="list-style-type: none"> International Standard ISO 14021—1999 – Environmental Labels and Declarations – Self-Declared Environmental Claims (Type II Environmental Labeling)
MRC7	Certified Wood	<ul style="list-style-type: none"> Forest Stewardship Council's Principles and Criteria

Indoor Environmental Quality

EQp1	Minimum IAQ Performance	<ul style="list-style-type: none"> ASHRAE Standard 62.1-2007 Ventilation for Acceptable Indoor Air Quality
EQp2	Environmental Tobacco Smoke (ETS) Control	<ul style="list-style-type: none"> ANSI/ASTM-E779-03, Standard Test Method for Determining Air Leakage Rate By Fan Pressurization Residential Manual for Compliance with California's 2001 Energy Efficiency Standards (For Low Rise Residential Buildings), Chapter 4
EQc2	Increased Ventilation	<ul style="list-style-type: none"> ASHRAE Standard 62.1-2007 Ventilation for Acceptable Indoor Air Quality The Carbon Trust Good Practice Guide 237—Natural ventilation in non-domestic buildings—a guide for designers; developers and owners (1998) CIBSE Applications Manual 10: 2005, Natural ventilation in non-domestic buildings
EQc3.1	Construction IAQ Management Plan: During Construction	<ul style="list-style-type: none"> IAQ Guidelines for Occupied Buildings Under Construction, SMACNA ANSI/ASHRAE 52.2-1999: Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size
EQc3.2	Construction IAQ Management Plan: Before Occupancy	<ul style="list-style-type: none"> US EPA "Compendium of Methods for the Determination of Air Pollutants in Indoor Air"
EQc4.1	Low-Emitting Materials: Adhesives & Sealants	<ul style="list-style-type: none"> South Coast Rule #1168 October 3, 2003 Amendment by the South Coast Air Quality Management District Green Seal Standard GS-36 (commercial adhesives), Effective October 19, 2000
EQc4.2	Low-Emitting Materials: Paints & Coatings	<ul style="list-style-type: none"> South Coast Air Quality Management District (SCAQMD) Rule 1113, Architectural Coatings Green Seal Standard GC-03 (anti-corrosive and anti-rust paints) Green Seal Standard GS-11 (commercial flat and non-flat paints)
EQc4.3	Low-Emitting Materials: Carpet Systems	<ul style="list-style-type: none"> Carpet and Rug Institute Green Label Plus Testing Program
EQc5	Indoor Chemical & Pollutant Source Control	<ul style="list-style-type: none"> ANSI/ASHRAE 52.2-1999: Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size
EQc6.2	Controllability of Systems: Thermal Comfort	<ul style="list-style-type: none"> ASHRAE Standard 62.1-2007 Ventilation for Acceptable Indoor Air Quality ASHRAE Standard 55-2004: Thermal Comfort Conditions for Human Occupancy
EQc7	Thermal Comfort	<ul style="list-style-type: none"> ASHRAE Standard 55-2004, Thermal Comfort Conditions for Human Occupancy