

City and County of San Francisco 2011 Green Building Requirements Summary and Verification Form LEED Rating System option

LEED Scorecard

Note: LEED for New Construction and Major Renovation Scorecard shown below. For projects using other LEED Rating Systems (such as Core & Shell, Commercial Interiors, etc.) to comply with San Francisco Green Building Requirements, replace this checklist with the LEED Checklist that applies to your project type.

No.	Title	Points
Sustainable Sites 26 Points		
Prereq 1	Construction Activity Pollution Prevention	1
Prereq 2	Site Selection	1
Prereq 3	Alternative Density & Community Connectivity	0
Prereq 4	Alternative Redevelopment	1
Prereq 5	Alternative Transportation, Public Transportation Access	1
Prereq 6	Alternative Transportation, Bicycle Storage & Changing Rooms	1
Prereq 7	Alternative Transportation, Low-Emitting & Fuel-Efficient Vehicles	3
Prereq 8	Alternative Transportation, Parking Capacity	2
Prereq 9	Site Development, Protected or Restored Habitat	1
Prereq 10	Site Development, Minimize Open Space	1
Prereq 11	Stormwater Design, Quality Control	1
Prereq 12	Stormwater Design, Quantity Control	1
Prereq 13	Heat Island Effect, Non-Roof	1
Prereq 14	Heat Island Effect, Roof	1
Prereq 15	Light Pollution Reduction	1
Water Efficiency 10 Points		
Prereq 1	Water Use Reduction, 20% Reduction	1
Prereq 2	Water Efficient Landscaping, Reduce by 50%	2
Prereq 3	Water Efficient Landscaping, No Potable Use or No Irrigation	2
Prereq 4	Innovative Watermeter Technologies	2
Prereq 5	Water Use Reduction, 30% Reduction	2
Prereq 6	Water Use Reduction, 40% Reduction	2
Energy & Atmosphere 53 Points		
Prereq 1	Fundamental Commissioning of the Building Energy Systems	1
Prereq 2	Minimum Energy Performance: 10% less than or 10% better than the baseline	1
Prereq 3	Fundamental Refrigerant Management	1
Prereq 4	Optimize Energy Performance	1 to 10
Prereq 5	12% New Buildings or 8% Existing Building Renovations	1
Prereq 6	15% New Buildings or 10% Existing Building Renovations	3
Prereq 7	20% New Buildings or 15% Existing Building Renovations	5
Prereq 8	25% New Buildings or 20% Existing Building Renovations	7
Prereq 9	30% New Buildings or 25% Existing Building Renovations	9
Prereq 10	35% New Buildings or 30% Existing Building Renovations	11
Prereq 11	40% New Buildings or 35% Existing Building Renovations	13
Prereq 12	45% New Buildings or 40% Existing Building Renovations	15
Prereq 13	50% New Buildings or 45% Existing Building Renovations	17
Prereq 14	55% New Buildings or 50% Existing Building Renovations	19
Prereq 15	On-Site Renewable Energy	1 to 7
Prereq 16	1% Renewable Energy	1
Prereq 17	5% Renewable Energy	5
Prereq 18	10% Renewable Energy	10
Prereq 19	15% Renewable Energy	15
Prereq 20	Enhanced Commissioning	2
Prereq 21	Enhanced Refrigerant Management	2
Prereq 22	Refrigerant & Verification	3
Prereq 23	Green Power	2
Indoor Environmental Quality 15 Points		
Prereq 1	Minimum IQM Performance	1
Prereq 2	Environmental Tobacco Smoke (ETS) Control	1
Prereq 3	Outdoor Air Delivery Monitoring	1
Prereq 4	Increased Ventilation	1
Prereq 5	Construction IQM Management Plan, During Construction	1
Prereq 6	Construction IQM Management Plan, Before Occupancy	1
Prereq 7	Low-Emitting Materials, Adhesives & Sealants	1
Prereq 8	Low-Emitting Materials, Paints & Coatings	1
Prereq 9	Low-Emitting Materials, Finishing Systems	1
Prereq 10	Low-Emitting Materials, Composite Wood & Agrifiber Products	1
Prereq 11	Indoor Chemical & Pollutant Source Control	1
Prereq 12	Controllability of Systems, Lighting	1
Prereq 13	Controllability of Systems, Thermal Comfort	1
Prereq 14	Thermal Comfort, Design	1
Prereq 15	Thermal Comfort, Verification	1
Prereq 16	Daylight & Views, Daylight 75% of Spaces	1
Prereq 17	Daylight & Views, Views: 50% of Spaces	1
Innovation & Design Process 6 Points		
Prereq 1	Innovation in Design: Provide Specific Title	1
Prereq 2	Innovation in Design: Provide Specific Title	1
Prereq 3	Innovation in Design: Provide Specific Title	1
Prereq 4	Innovation in Design: Provide Specific Title	1
Prereq 5	Innovation in Design: Provide Specific Title	1
Prereq 6	LEED Accredited Professionals	1
Regional Bonus Credits 4 Points		
Prereq 1	Region Specific Environmental Priority: Region Defined	1
Prereq 2	Region Specific Environmental Priority: Region Defined	1
Prereq 3	Region Specific Environmental Priority: Region Defined	1
Prereq 4	Region Specific Environmental Priority: Region Defined	1
Project Totals (Certification Estimate) 110 Points		
Certification: 94 Points (Source: 68 points; Credit: 26 points; Prereqs: 10 points)		

REQUIREMENTS

Instructions:

Select the column below that corresponds to your project type. Fill in the blank lines to show that the number of points identified on your LEED checklist meets or exceeds the required number. Check the box by each required measure to indicate that you intend to earn the indicated LEED credits and/or comply with the listed local requirements. For each applicable requirement, use the "Reference" column to indicate where in the submittal documents compliance with the requirement can be verified. For reference, a brief summary is included for each local requirement that is not required to be met via a LEED credit. All applicable LEED prerequisites are required.

Summary of Green Building Requirements:	New Large Commercial	New High-Rise Residential	Commercial Interior	Commercial Alteration	Residential Alteration
LEED certification level (includes prerequisites):	SILVER	SILVER	SILVER	SILVER	SILVER
Base number of required Points:	50	50	50	50	50
Adjustment for retention / demolition of historic features / building:	_____	_____	n/a	_____	_____
Final number of required Points (base number +/- adjustment)	_____	_____	n/a	_____	_____
Number of Points on LEED Checklist (Must be greater than requirement):	_____	_____	_____	_____	_____
Specific Local Requirements: LEED (If not applicable a measure is not required)	New Large Commercial	New High-Rise Residential	Commercial Interior	Commercial Alteration	Residential Alteration
Construction Waste Management – 75% Diversion LEED MR 2, 2 points	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Meet CDD ordinance only	<input type="checkbox"/>
15% Energy Reduction Compared to 1990 ASHRAE 90.1-2007	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LEED prerequisite only	LEED prerequisite only
LEED EA 1, 3 points	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LEED prerequisite only	LEED prerequisite only
Enhanced Commissioning of Building Energy Systems LEED EA 3	<input type="checkbox"/>	LEED prerequisite only	LEED prerequisite only	LEED prerequisite only	LEED prerequisite only
Water Use – 30% Reduction LEED WE 3, 2 points	<input type="checkbox"/>	<input type="checkbox"/>	LEED prerequisite only	LEED prerequisite only	LEED prerequisite only
Water Efficient Irrigation: Projects that include 1,000 square feet or more of new or modified landscape must comply with the San Francisco Water Efficient Irrigation Ordinance. (May meet LEED WE 1)	<input type="checkbox"/>	<input type="checkbox"/>	n/r	May apply if project includes landscapes	
Construction Site Runoff Pollution Prevention: Provide a construction site Stormwater Pollution Prevention Plan and implement SFPUC Best Management Practices. LEED SS prerequisite 1	<input type="checkbox"/>	<input type="checkbox"/>	n/r	May apply if project extends beyond building envelope	
Stormwater Control Plan – Projects disturbing >5,000 square feet must implement a Stormwater Control Plan meeting SFPUC Stormwater Design Guidelines, including LEED SS 6.1 or 6.2, as applicable	<input type="checkbox"/>	<input type="checkbox"/>	n/r	May apply if project extends beyond building envelope	
Enhanced Refrigerant Management LEED EA 4	<input type="checkbox"/>	n/r	n/r	n/r	n/r
Indoor Air Quality Management Plan LEED IEQ 3.1	<input type="checkbox"/>	n/r	n/r	n/r	n/r
Low-Emitting Materials LEED IEQ 4.1, 4.2, 4.3, and 4.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recycling by Occupants: Provide space for storage, collection, and loading of compost, recycling, and trash. Exceeds requirements of LEED MR prerequisite 1. See Administrative Bulletin 088 for details.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specific Local Requirements: Other	New Large Commercial	New High-Rise Residential	Commercial Interior	Commercial Alteration	Residential Alteration
Bicycle parking: Provide short-term and long-term bicycle parking for 5% of total motorized parking capacity each, or meet San Francisco Planning Code Sec. 155, whichever is greater, or meet LEED credit SS4-2. (13C.5.106.4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/r	n/r
Designated parking: Mark 8% of total parking stalls for low-emitting, fuel-efficient, and carpoolen pool vehicles. (13C.5.106.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/r	n/r
Light pollution reduction: Contain lighting within each source. No more than .01 horizontal footcandles 15 feet beyond site, or meet LEED credit SS8. (13C.5.106.8)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/r	n/r
Water Meters: Provide submeters for spaces projected to consume more than 1,000 gallons, or more than 100 gallons/day if in building over 50,000 sq. ft. (13C.5.303.1)	<input type="checkbox"/>	n/r	n/r	n/r	n/r
Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings (or LEED credit IEQ 5). (13C.5.504.5.3)	<input type="checkbox"/>	n/r	<input type="checkbox"/>	n/r	n/r
Air Filtration: Provide MERV-13 filters in residential buildings in air-quality hot-spots (or LEED credit IEQ 5). (SF Health Code Article 38)	n/r	<input type="checkbox"/>	n/r	n/r	n/r
Acoustical Control: Wall and roof-ceiling STC 50, exterior windows STC 30, party walls and floor-ceiling STC 40. (13C.5.507.4)	<input type="checkbox"/>	see note 1	<input type="checkbox"/>	n/r	n/r

Notes:

- Residential buildings must meet acoustical requirements of California Building Code Section 1207
- This submittal form is approved for all applicable projects submitting initial application for building permit from January 1, 2011 through Dec. 31, 2011.
- Table above is a summary only. See full text of San Francisco Building Code for details.
- A GREEN BUILDING SUBMITTAL IS REQUIRED FOR ALL PERMIT APPLICATIONS FOR NEW CONSTRUCTION, FOR ANY OCCUPANCY.**
A GREEN BUILDING SUBMITTAL IS ALSO REQUIRED FOR ALL PERMIT APPLICATIONS FOR MAJOR ALTERATIONS GREATER THAN 25,000 SQUARE FEET TO B, M, AND R OCCUPANCIES.
PERMIT APPLICATIONS THAT DO NOT INCLUDE A GREEN BUILDING SUBMITTAL ARE NOT COMPLETE.

VERIFICATION

Instructions:

Please indicate how fulfillment of green building requirements will be verified. A SEPARATE "FINAL COMPLIANCE VERIFICATION" FORM WILL BE REQUIRED PRIOR TO FINAL INSPECTION. For details, see Administrative Bulletin 93, Page 6.

Project Name _____

Block/Lot _____

Address _____

Primary Occupancy _____

Gross Building Area _____

Option 1:

Verification of compliance for this project will be provided by USGBC/GBCI certification under the LEED Rating system. No Green Building Compliance Professional of Record is required.

Permit Applicant – Sign & Date _____

OR

Option 2:

This project will not be LEED certified. The Green Building Compliance Professional of Record for this project is:

Name _____

Firm _____

Architectural or Engineering License _____

I am a LEED Accredited Professional
of Certified LEED Projects Completed: _____

To the best of my knowledge, it is my professional opinion the Green Building requirements of the City of San Francisco will be met for the above referenced project. I have been retained by the project sponsor to review all submittal documents and assure that approved construction documents and construction properly reflect the Green Building requirements of Chapter 13C. I will notify the Department of Building Inspection if I believe to the best of my knowledge that the project will, for any reason, not substantially comply with these green building requirements, or if I am no longer the Green Building Compliance Professional of Record for this project.

Licensed Professional: Sign & Date _____

Affix professional stamp: _____

Submittal Template:
LEED

Insert Project Name / Titleblock here

Paste GreenPoint Rated Checklist Here

INSTRUCTIONS

This Green Building template is available for your convenience. The layout of a Green Building Submittal may be adjusted as needed, but the submittal must include:

- Completed **REQUIREMENTS** section (at right)
- **GreenPoints checklist** indicating the points that will be achieved and the locations each applicable credit is shown project documents, including plan set page & detail, or specification section name/number/location. Specifications are not submittal documents, but are subject to review.
- Completed **VERIFICATION** section (at right).

All information must be legible.

The REQUIREMENTS and VERIFICATION sections of this submittal may be downloaded from:
www.sfgov.org/dbi.

REQUIREMENTS

Project Name _____

Block/Lot _____

Address _____

Primary Occupancy _____

of Dwelling Units _____

Height to highest occupied floor _____

Summary of Green Building Requirements:	
Rating Requirement: _____ GreenPoints	<input type="checkbox"/>
GreenPoint Rated (i.e. meets all prerequisites)	<input type="checkbox"/>
Construction activity stormwater pollution prevention and site runoff controls	<input type="checkbox"/>
Stormwater Control Plan: Projects disturbing >5,000 square feet must implement a Stormwater Control Plan meeting SFPUC Stormwater Design Guidelines	<input type="checkbox"/>
Water Efficient Irrigation - Projects that include 1,000 square feet or more of new or modified landscape must comply with the SFPUC Water Efficient Irrigation Ordinance.	<input type="checkbox"/>

VERIFICATION

Instructions:
 Please indicate how fulfillment of green building requirements will be verified. A SEPARATE "FINAL COMPLIANCE VERIFICATION" FORM WILL BE REQUIRED PRIOR TO FINAL INSPECTION. For details, see Administrative Bulletin 93, Page 6.

SELECT OPTION 1 OR OPTION 2:

Option 1:

Verification of compliance for this project will be provided by a GreenPoint Rater under the GreenPoint Rated system. No Green Building Compliance Professional of Record is required.

Green Point Rater – Name _____ Contact Phone No: _____

Green Point Rater – Sign & Date _____

Permit Applicant – Sign & Date _____

OR

Option 2:

This project will not be GreenPoint Rated. The Green Building Compliance Professional of Record for this project is:

Name _____

Firm _____

Architectural or Engineering License
 I am a Certified GreenPoint Rater
 I am NOT a Certified GreenPoint Rater
 GreenPoint Rated Projects Completed: _____

If the above licensed professional is not a Certified GreenPoint Rater, additional signature by a Certified GreenPoint Rater is required:
 Green Point Rater – Name (Print) & Contact Phone No _____

Sign & Date _____

To the best of my knowledge, it is my professional opinion the Green Building requirements of the City of San Francisco will be met for the above referenced project. I have been retained by the project sponsor to review all submittal documents and assure that approved construction documents and construction properly reflect the Green Building requirements of Chapter 13C. I will notify the Department of Building Inspection if I believe to the best of my knowledge that the project will, for any reason, not substantially comply with these green building requirements, or if I am no longer the Green Building Compliance Professional of Record for this project.

Licensed Professional: Sign & Date _____

Affix professional stamp: _____

Submittal Template:
GreenPoint Rated

Insert Project Name / Titleblock here

City and County of San Francisco 2011 Green Building Requirements Summary and Verification Form Specific Locally Required Measures Only

INDOOR WATER USE COMPLIANCE FORMS

PRESCRIPTIVE APPROACH

Each fixture must not exceed the maximum flow rates at 20% reduction in Table 13C.5.303.2.3. All fixtures must meet the standards referenced in Table 13C.5.303.6. Tables are summarized below:

Fixture Type	Maximum Prescriptive Flow Rate	Referenced Standard from Table 13C.5.303.6
Showerheads ²	2 gpm @ 80 psi	n/a
Lavatory faucets - nonresidential	0.4 gpm @ 60 psi	ASMEA112.18.1/CSAB125.1
Kitchen faucets	1.8 gpm @ 60 psi	n/a
Wash fountains	1.8 [rim space (in.)/20 gpm @ 60 psi]	n/a
Metering faucets	.20 gallons/cycle	ASMEA112.18.1/CSAB125.1
Metering faucets for wash fountains	.20 [rim space (in.)/20 gpm @ 60 psi]	n/a
Tank-type water closets	1.28 gallons/flush ¹	U.S. EPA WaterSense Tank-Type High-Efficiency Toilet Specification
Flushometer valve water closets	1.28 gallons/flush ¹	ASME A112.19.2/CSA B45.1 - 1.28 gal (4.8 L)
Urinals	0.5 gallons/flush	ASME A112.19.2/CSA B45.1 - 0.5 gal (1.9 L)

Notes:
1) For dual flush toilets, effective flush volume is defined as the average volume of two reduced flushes and one full flush. The referenced standard is ASME A112.19.14 and USEPA WaterSense Tank-Type High Efficiency Toilet Specification - 1.28 gal (4.8 L).
2) The combined flow rate of all showerheads in one shower stall not exceed the maximum flow rate for one showerhead, or the shower shall be designed to allow only one showerhead to be in operation at a time (13C.5.303.2.1.3).
Table above is a summary only. See full text of San Francisco Building Code for details.

OR

PERFORMANCE APPROACH

Instructions to applicant:

Fill in all blank cells in both tables below. The number of occupants using each fixture type must be the same in both the Baseline and Design cases. If there are no fixtures of a type in your project, enter "0" for number of occupants. Multiply each row to determine the amount of water used in each fixture type, then sum the last column to determine the total daily water use. Take 80% of this baseline case to be the maximum allowable water use (corresponding to the required 20% reduction).
The Total Design Case Daily Water Usage use from Worksheet WS-2 must not exceed the Total Allowable Daily Water Usage from Worksheet WS-1.

Worksheet WS-1 (summary) - Baseline & Allowable Water Use					
Fixture Type	Daily use	Occupants ²	Baseline Flow Rate	Baseline Usage (gallons per day)	
Showerhead	5 min.	x	x	2.5 gpm	=
Showerhead - residential	8 min.	x	x	2.5 gpm	=
Lavatory faucets	0.25 min.	x	x	0.5 gpm	=
Lavatory faucets - residential	0.75 min.	x	x	2.2 gpm	=
Kitchen faucets	4 min.	x	x	2.2 gpm	=
Metering faucets	3	x	x	0.25 gal	=
Water closets (all types)	1 male ¹ 3 female	x	x	1.6 gal	=
Urinals	2 male	x	x	1.0 gal	=
Total Baseline Case Daily Usage:					
Total Allowable Daily Water Usage (Baseline Usage x 80%):					

Notes:
1) The daily use number shall be increased to three if urinals are not installed in the room.
2) For non-residential occupancies, refer to table A, Chapter 4, 2010 California Plumbing Code for occupant load factors.
3) Fixtures and fittings must meet the standards referenced in Table 13C5.303.6, see above.
4) Table above is a summary only. See full text of San Francisco Building Code for details.

Worksheet WS-2 (summary) - Design Water Use					
Fixture Type	Daily use	Occupants ²	Design Flow Rate	Design Usage (gallons per day)	
Showerhead	5 min.	x	x		=
Showerhead - residential	8 min.	x	x		=
Lavatory faucets	0.25 min.	x	x		=
Lavatory faucets - residential	0.75 min.	x	x		=
Kitchen faucets	4 min.	x	x		=
Metering faucets	3	x	x		=
Water closets (all types)	1 male ¹ 3 female	x	x		=
Urinals	2 male	x	x		=
Total Design Case Daily Usage:					

Notes: see table WS-1 (summary) above for notes

REQUIREMENTS

Instructions to applicant:
Check the box by each measure to indicate that you intend to comply with the listed requirement. For each requirement, use the "Plan Set Location" column to indicate where in the submittal documents compliance with the requirement can be verified. An abbreviated summary of each requirement is included for reference. Projects seeking LEED certification may voluntarily use the "LEED" submittal as an alternative to this form.

Specific Measures Required by San Francisco Building Code Chapter 13C	Reference (Indicate Plan Set Sheet & Detail, or Specification, where applicable)
Construction Waste Management – Divert at least 65% of construction and demolition debris by complying with the San Francisco Construction & Demolition Debris Ordinance	<input type="checkbox"/>
Recycling by Occupants: Provide space for storage, collection, and loading of recycling, compost and trash. (13C.5.410.1, et al) - See Administrative Bulletin 088 for details.	<input type="checkbox"/>
Energy Efficiency: Demonstrate a 15% energy use reduction compared to 2008 California Energy Code, Title 24, Part 6. (13C.5.201.1.1)	<input type="checkbox"/>
Construction Site Runoff Pollution Prevention: Provide a construction site Stormwater Pollution Prevention Plan (13C.5.103.1.6)	<input type="checkbox"/>
Stormwater Control Plan: Projects disturbing >5,000 square feet must implement a Stormwater Control Plan meeting SFPUC Stormwater Design Guidelines. (13C.5.103.1.6)	<input type="checkbox"/>
Water Efficient Irrigation - Projects that include 1,000 square feet or more of new or modified landscape must comply with the San Francisco Water Efficient Irrigation Ordinance.	<input type="checkbox"/>
Bicycle parking: Provide short-term and long-term bicycle parking for 5% of total motorized parking capacity each, or meet San Francisco Planning Code Sec 155, whichever is greater (or LEED credit SSc4.2). (13C.5.106.4)	<input type="checkbox"/>
Fuel efficient vehicle and carpool parking: Provide stall marking for low-emitting, fuel efficient, and carpool/van pool vehicles; approximately 8% of total spaces. (13C.5.106.5)	<input type="checkbox"/>
Light pollution reduction: Contain lighting within each source. No more than .01 horizontal footcandles 15 beyond site (or LEED credit SS 8). (13C.5.106.8)	<input type="checkbox"/>
Water Meters: Provide submeters for spaces projected to consume more than 1,000 gal/day, or more than 100 gal/day if in building over 50,000 sq. ft. (13C.5.303.1)	<input type="checkbox"/>
Indoor Water Efficiency: Reduce overall use of potable water within the building by 20% for showerheads, lavatories, kitchen faucets, wash fountains, water closets, and urinals. (13C.5.303.2)	<input type="checkbox"/>
Commissioning: For new buildings greater than 10,000 square feet, commissioning shall be included in the design and construction of the project to verify that the building systems and components meet the owner's project requirements. (13C.5.410.2)	<input type="checkbox"/>
OR for buildings less than 10,000 square feet, testing and adjusting of systems is required. (13C.5.410.4)	<input type="checkbox"/>
Protect duct openings and mechanical equipment during construction (13C.5.504.3)	<input type="checkbox"/>
Adhesives, sealants, and caulks: Comply with VOC limits in SCAQMD Rule 1168 VOC limits and California Code of Regulations Title 17 for aerosol adhesives. (13C.5.504.4.1)	<input type="checkbox"/>
Paints and coatings: Comply with VOC limits in the Air Resources Board Architectural Coatings Suggested Control Measure and California Code of Regulations Title 17 for aerosol paints. (13C.5.504.4.3)	<input type="checkbox"/>
Carpet: All carpet must meet one of the following: 1. Carpet and Rug Institute Green Label Plus Program 2. California Department of Public Health Standard Practice for the testing of VOCs (Specification 01350) 3. NSF/ANSI 140 at the Gold level 4. Scientific Certifications Systems Sustainable Choice AND Carpet cushion must meet CRI Green Label, AND Carpet adhesive must not exceed 50 g/L VOC content. (13C.5.504.4.4)	<input type="checkbox"/>
Composite wood: Meet CARB Air Toxics Control Measure for Composite Wood. (13C.5.504.4.5)	<input type="checkbox"/>
Resilient flooring systems: For 50% of floor area receiving resilient flooring, install resilient flooring complying with the VOC-emission limits defined in the 2009 Collaborative for High Performance Schools (CHPS) criteria or certified under the Resilient Floor Covering Institute (RFCI) FloorScore program. (13C.5.504.4.6)	<input type="checkbox"/>
Environmental Tobacco Smoke: Prohibit smoking within 25 feet of building entries, outdoor air intakes, and operable windows. (13C.5.504.7)	<input type="checkbox"/>
Air Filtration: Provide at least MERV-8 filters in regularly occupied spaces of mechanically ventilated buildings. (13C.5.504.5.3)	<input type="checkbox"/>
Acoustical Control: Wall and roof-ceilings STC 50, exterior windows STC 30, party walls and floor-ceilings STC 40. (13C.5.507.4)	<input type="checkbox"/>
CFCs and Halons: Do not install equipment that contains CFCs or Halons. (13C.5.508.1)	<input type="checkbox"/>
Additional Requirement for New A, B, I, OR M Occupancy Projects 5,000 - 25,000 Square Feet	
Construction Waste Management – Divert 75% of construction and demolition debris (i.e. 10% more than required by the San Francisco Construction & Demolition Debris Ordinance)	<input type="checkbox"/>

Notes:
1) This submittal form is approved for all applicable projects submitting initial application for building permit from January 1, 2011 through Dec. 31, 2011.
2) Table above is a summary only. See full text of San Francisco Building Code for details.
**3) A GREEN BUILDING SUBMITTAL IS REQUIRED FOR ALL PERMIT APPLICATIONS FOR NEW CONSTRUCTION, FOR ANY OCCUPANCY.
A GREEN BUILDING SUBMITTAL IS ALSO REQUIRED FOR ALL PERMIT APPLICATIONS FOR MAJOR ALTERATIONS GREATER THAN 25,000 SQUARE FEET TO B, M, AND R OCCUPANCIES.
PERMIT APPLICATIONS THAT DO NOT INCLUDE A GREEN BUILDING SUBMITTAL ARE NOT COMPLETE.**

VERIFICATION

Instructions:
Please indicate how fulfillment of green building requirements will be verified.
A SEPARATE "FINAL COMPLIANCE VERIFICATION" FORM WILL BE REQUIRED PRIOR TO FINAL INSPECTION. For details, see Administrative Bulletin 93, Page 6.

Project Name _____

Block/Lot _____

Address _____

Primary Occupancy _____

Gross Building Area _____

The Green Building Compliance Professional of Record for this project is:

Name _____

Firm _____

Architectural or Engineering License _____

I am a LEED Accredited Professional
of Certified LEED Projects Completed: _____

To the best of my knowledge, it is my professional opinion the Green Building requirements of the City of San Francisco will be met for the above referenced project. I have been retained by the project sponsor to review all submittal documents and assure that approved construction documents and construction properly reflect the Green Building requirements of Chapter 13C. I will notify the Department of Building Inspection if I believe to the best of my knowledge that the project will, for any reason, not substantially comply with these green building requirements, or if I am no longer the Green Building Compliance Professional of Record for this project.

Licensed Professional: Sign & Date _____

Affix professional stamp: _____

Submittal Template:
 Specific Locally
 Required Measures
 Only

Insert Project Name / Titleblock here