

GS3: San Francisco Green Building Submittal Form for Other Non-Residential Additions & New Construction

Green Building Submittal (GS) Forms are part of DBI Administrative Bulletin 093 - Implementation of Green Building Regulations.
For supporting resources, visit: sf.gov/departments--department-building-inspection - See: *Administrative Bulletins in the SF Building Code*

INSTRUCTIONS:

- For each applicable requirement, indicate evidence of fulfillment in the References column. For items that are not applicable, indicate "N/A".
- Fill out the project information in the Verification box at the right.
Submittal must be a minimum of 24" x 36".

CHECK THE ONE COLUMN THAT BEST DESCRIBES YOUR PROJECT →

				NEW CONSTRUCTION	ADDITIONS	REFERENCES	VERIFICATION
				☐ OTHER NON-RESIDENTIAL F,H,L,S,U or A,B,E,I,M less than 25,000 sq.ft.	☐ OTHER NON-RESIDENTIAL ADDITIONS A,B,E,F,H,L,I,M,S,U addition 1,000 sq.ft. or greater or addition/alteration \$200,000 or greater	DRAWING OR SPECIFICATION # (If not applicable, indicate "N/A".)	PROJECT NAME
							BLOCK/LOT
							ADDRESS
							PRIMARY OCCUPANCY
							GROSS BUILDING AREA
							Green Building Compliance Professional of Record
							NAME
							FIRM
							ARCHITECTURAL OR ENGINEERING LICENSE
							<input type="checkbox"/> I am a LEED Accredited Professional <input type="checkbox"/> I am a GreenPoint Rater <input type="checkbox"/> I am an ICC Certified CALGreen Inspector
MATERIAL EMISSIONS	LOW-EMITTING MATERIALS	CALGreen 5.504.4.1-6	Use products that comply with the emission limit requirements of 4.504.2.1-5, 5.504.4.1-6 for adhesives, sealants, paints, coatings, carpet systems including cushions and adhesives, resilient flooring (80% of area), and composite wood products.	•	•		
	WATER	INDOOR WATER USE REDUCTION	CALGreen 5.303.3, SF Building Code ch.13A	Meet flush/flow requirements for: toilets (1.28gpf); urinals (0.125gpf wall, 0.5gpf floor); showerheads (2.0gpm); lavatories (1.2gpm private, 0.5gpm public/common); kitchen faucets (1.8gpm); wash fountains (1.8gpm); metering faucets (0.2gpc); food waste disposers (1gpm/8gpm). Large non-residential alteration & addition projects must upgrade all non-compliant fixtures per SF Building Code ch.13A.	•	•	
		WATER-EFFICIENT IRRIGATION	Administrative Code ch.63	New construction projects with aggregated landscape area ≥500 sq.ft., or existing projects with modified landscape area ≥1,000 sq.ft., shall use low water use plants or climate appropriate plants, restrict turf areas and comply with Model Water Efficient Landscape Ordinance restrictions by calculated ETAF ≤.45 or by prescriptive compliance for projects with ≤2,500 sq.ft. of landscape area.	•	if applicable	
	WATER METERING	CALGreen 5.303.1	Provide submeters for spaces projected to consume >1,000gal/day (or >100gal/day in buildings >50,000 sq.ft).	•	•		
ENERGY	ALL-ELECTRIC CONSTRUCTION	SFBC 106A.1.17	Newly constructed buildings must be all-electric, with no gas piping systems or infrastructure. For permits filed July 1, 2026 or later, Major Renovations to existing buildings (as defined by San Francisco Building Code Section 202) must be all-electric, with no gas piping systems or infrastructure. Mixed-fuel (with natural gas); In isolated situations where natural gas may be permitted per Administrative Bulletin 112, comply with Design Guidelines for Public Safety and Electric Ready Construction, installing wiring, electrical infrastructure, ventilation where applicable, and providing space for future conversion of all mixed-fuel loads to electric. See Administrative Bulletin 112 for details.	•	n/r		
	ENERGY DESIGN	Title 24 Part 6, SFGBC 5.201	Energy Design – All projects must comply with California 2025 Energy Standards.	•	•		
	BETTER ROOFS	Energy Code 140.10(a-b), SFGBC 5.201.1.2	Photovoltaics and battery storage are prescriptively required by CA Energy Code. <u>If SFPUC Stormwater Requirements apply</u> , each square foot of living roof contributing to Stormwater Management Ordinance compliance may reduce the Solar Access Roof Area by 1 square foot.	•	n/r	PV requirement applies to common uses in A, B, I, E, M occupancies. See Energy Code 140.10.	
	COMMISSIONING (Cx)	CALGreen 5.410.2-5.410.4.5.1	For projects ≥10,000 sq.ft, include OPR, BOD, and commissioning plan in design & construction, and implement plan. Alterations & additions with new HVAC equipment must test and adjust all equipment.	•	•		
PARKING	BICYCLE PARKING	CALGreen 5.106.4, Planning Code sec.155.1-2	For short-term visitors, provide permanent bicycle racks within 200 feet of visitor's entrance for 20% of peak daily visitors (minimum of one rack with capacity for two bicycles). In addition, provide secure bicycle parking for 10% of tenant-occupants (either covered & lockable enclosure or lockable room with permanently anchored racks, or permanent bicycle lockers), OR meet SF Planning Code sec.155.1-2, whichever is greater.	•	if >10 stalls added		
	ELECTRIC VEHICLE CHARGING: NEW CONSTRUCTION	SFGBC Table 5.106.5.3.1 CALGreen 5.106.5 (all sections)	Install Level 2 EV Charging Stations and EV Capable spaces (e.g. raceway capable of supporting future Level 2 EVSE - min 40A 208/240VAC). See <u>SF Green Building Code Table 5.106.5.3.1 for minimum quantities of EVSE</u> based on the total number of spaces added or altered. (For office and retail, requires EVSE in approx.23% of total spaces and raceway to additional 7% of spaces. For other uses, requires EVSE in approx 15% of total spaces and raceway to additional 15% of spaces.) Automated Load Management Systems (ALMS) may be used. At minimum, ALMS must have capacity to deliver 3.3kW simultaneously to each EVSE and EV Capable Space required by SFGBC Table 5.106.5.3.1, or the minimum power required by CALGreen Table 5.106.5.3.6-EVCS, whichever is greater. Each DCFC installed may reduce the minimum EVSE or EV Capable Spaces by five, while installation of two low-power Level 2 EV charging receptacles may reduce the minimum EV Capable Spaces by one.	•	n/r		
	ELECTRIC VEHICLE CHARGING: ADDITIONS OR ALTERATIONS	CALGreen 5.106.5.4 (all sections) AND EITHER SFGBC Table 5.106.5.3.1 or CALGreen Table 5.106.5.3.6-EVCS	EVSE shall be installed when EITHER: Construction scope increases power supply to an electric service panel and the parking facility is undergoing an addition or alteration; or a new photovoltaic system is installed covering parking spaces; OR Building additions of 1,000 sq ft or greater and/or alterations with \$200,000 permit valuation or greater and the scope of work includes an increase in power supply to an electric service panel. Install Level 2 EV Charging Stations and EV Capable spaces. See SFGBC Table 5.106.5.3.1 for minimum quantities for the total number of spaces added or altered. (For office and retail, requires EVSE in approx.23% of total spaces and raceway to additional 7% of spaces. For other uses, requires EVSE in approx 15% of total spaces and raceway to additional 15% of spaces.)	n/r	if applicable		
RESOURCE RECOVERY	RECYCLING BY OCCUPANTS	SF Building Code 106A.3.3, CALGreen 5.410.1, AB-088	Provide adequate space and equal access for storage, collection, and loading of compostable, recyclable and landfill materials. For help estimating adequate space for collection by hauler, see supporting materials including a design guide and calculator at: www.sfenvironment.org/refusecalculator .	•	•		
	CONSTRUCTION & DEMOLITION (C&D) DISCARDS MANAGEMENT	SFGBC 4.103.2.3 & 5.103.1.3.1, CALGreen 5.408 Environment Code ch.14, SF Building Code ch.13B	100% of mixed debris must be taken by a Permitted Transporter to a Registered Facility for recycling and recovery. Complete Material Reduction and Recovery Plan and demonstrate minimum 65% recovery rate. Plan must include verification of proper disposal of universal waste. For more information, see Information Sheet GB-02 , or contact 415-355-3799 or debrisrecovery@sfgov.org .	•	•		
HVAC	REFRIGERANT MANAGEMENT	CALGreen 5.508.1	Use no halons or CFCs in HVAC.	•	•		
GOOD NEIGHBOR	LIGHT POLLUTION REDUCTION	CA Energy Code, CALGreen 5.106.8	Comply with CA Energy Code for Lighting Zones 1-4. Comply with 5.106.8 for Backlight/Uplight/Glare.	•	•		LICENSED PROFESSIONAL (sign & date)
	BIRD-SAFE BUILDINGS	Planning Code sec.139	Glass facades and bird hazards facing and/or near Urban Bird Refuges may need to treat glass for opacity.	•	•		AFFIX STAMP BELOW:
	TOBACCO SMOKE CONTROL	CALGreen 5.504.7	Prohibit smoking within 25 feet of building entries, air intakes, and operable windows.	•	•		
	SHADE TREES	CALGreen 5.106.12	Plant trees to sufficient to provide shade within 15 years for 20% of landscape and hardscape area. Exclude shade structures covered by photovoltaics or cool roof materials from total area calculation.	•	n/r		
POLLUTION PREVENTION	STORMWATER CONTROL PLAN	Public Works Code art.4.2 sec.147	Projects disturbing ≥5,000 sq.ft. in combined or separate sewer areas, or replacing ≥2,500 impervious sq.ft. in separate sewer area, must implement a Stormwater Control Plan meeting SFPUC Stormwater Management Requirements. Visit www.sfpuc.gov for details.	•	if project extends outside envelope		
	CONSTRUCTION SITE RUNOFF	Public Works Code art.4.2 sec.146	Provide a construction site Stormwater Pollution Prevention Plan and implement SFPUC Best Management Practices. Visit www.sfpuc.gov for details.	if disturbing ≥5,000 sq.ft.	if project extends outside envelope		
INDOOR ENVIRONMENTAL QUALITY	ACOUSTICAL CONTROL	CALGreen 5.507.4.1-3	Comply with sound transmission limits (STC-50 exteriors near freeways/airports; STC-45 exteriors if 65db Leq at any time; STC-40 interior walls/floor-ceilings between tenants).	•	•		
	AIR FILTRATION (CONSTRUCTION)	CALGreen 5.504.1-3	Seal permanent HVAC ducts/equipment stored onsite before installation.	•	•		
	AIR FILTRATION (OPERATIONS)	CALGreen 5.504.5.3	Provide MERV-13 filters on HVAC for regularly occupied, actively ventilated spaces.	•	•		

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 verify that approved construction documents and construction properly reflect the requirements of the San Francisco Green Building Code. 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.