

**Appendix 4.10A Compliance Checklist Greenhouse Gas
Analysis. SF Planning Department. May
9, 2012. Case No. 2010.0515E.**



SAN FRANCISCO PLANNING DEPARTMENT

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Compliance Checklist Greenhouse Gas Analysis

A. GENERAL PROJECT INFORMATION:

Instructions: Complete Sections A and B, below. Generally, only projects within the City and County of San Francisco can apply for a determination of consistency with the GHG Reduction Strategy.

Date: May 9, 2012

Project name: Potrero HOPE SF Master Plan EIR Case No: 2010.0515E

Project address and block and lot: 1095 Connecticut Street, Cross Street 25th Street, San Francisco.
Block/Lot: 4167/004, 004A, 4220A, 4222A, 4285B, 4223/001

MEA planner: Nannie Turrell

Brief Project description: The San Francisco HOPE SF Program, a partnership between the Mayor's Office of Housing and the San Francisco Housing Authority (SFHA), proposes to redevelop the Potrero Terrace and Annex (Potrero) housing developments as a part of its program to revitalize distressed public housing developments in San Francisco. The proposed project would replace all 620 existing housing units; incorporate additional affordable housing and market-rate homes into the community; and add amenities such as open space, retail opportunities, and neighborhood services. Including the 620 public housing units, the proposed project would build up to 1,700 units.

Two build alternatives have been identified for the proposed project. Alternative 1: Reduced Development Alternative, would result in development of the same land uses as the proposed project, but would only include up to 1,280 total housing units. Alternative 2: Housing Replacement Alternative would simply replace the existing housing at the project site using the same building pattern and site plan that currently exists. This alternative would reconstruct 620 affordable housing units.

B. COMPLIANCE CHECKLIST TABLE

Complete and attach to this form the appropriate compliance table by determining project compliance with the identified regulations and providing project-level details in the discussion column. Please note that Table 1 applies to Private Development Projects, Table 2 applies to Municipal Projects, and Table 3 is for plan-level analysis. Projects that do not comply with an ordinance/regulation may be determined to be inconsistent with San Francisco's qualified GHG reduction strategy.

Compliance Checklist Table attached: Table 1. Private Development

Table 2. Municipal Project (for transportation improvements under the Community Plan)

Table 3. Area Plan for _____
(specify area)

C. DETERMINATION OF COMPLIANCE WITH CITY'S GHG REDUCTION STRATEGY

Project Complies with San Francisco's *Strategies to Address Greenhouse Gas Emissions*

Project Notes:

The proposed project and its alternatives would comply with all applicable requirements identified in the City's *Strategies to Address Greenhouse Gas Emissions* Compliance Checklist.

Project Does Not Comply

If Project does not comply, provide discussion of non-compliant features:

Planner Name: _____ **Date of Determination:** _____





SAN FRANCISCO PLANNING DEPARTMENT

Compliance Checklist Table for Greenhouse Gas Analysis: Table 1. Private Development Projects

A. GENERAL PROJECT INFORMATION:

Date: October 10, 2012

Project name: Potrero HOPE SF Master Plan EIR

Case No: 2010.0515E

Project address and block and lot: 1095 Connecticut Street, Cross Street 25th Street, San Francisco.
Block/Lot: 4167/004, 004A, 4220A, 4222A, 4285B, 4223/001

Compliance Checklist Prepared By: Matthew Berke, Atkins

Date: October 10, 2012

B. COMPLIANCE CHECKLIST TABLE

Projects that do not comply with an ordinance/regulation may be determined to be inconsistent with San Francisco's Greenhouse Gas Reduction Strategy.



SAN FRANCISCO PLANNING DEPARTMENT

Table 1. Regulations Applicable to Private Development Projects

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Transportation Sector					
Commuter Benefits Ordinance (San Francisco Environment Code, Section 421)	<p>All employers of 20 or more employees must provide at least one of the following benefit programs:</p> <p>1. A Pre-Tax Election consistent with 26 U.S.C. § 132(f), allowing employees to elect to exclude from taxable wages and compensation, employee commuting costs incurred for transit passes or vanpool charges, or</p> <p>(2) Employer Paid Benefit whereby the employer supplies a transit pass for the public transit system requested by each Covered Employee or reimbursement for equivalent vanpool charges at least equal in value to the purchase price of the appropriate benefit, or</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>Due to the programmatic nature of the project at this stage, it is not known which types of commercial uses might occupy the non-residential land uses proposed. However, if the future uses would employ more than 20 people, the project would comply with relevant commuter benefit programs.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	(3) Employer Provided Transit furnished by the employer at no cost to the employee in a vanpool or bus, or similar multi-passenger vehicle operated by or for the employer.				
Emergency Ride Home Program	All persons employed in San Francisco are eligible for the emergency ride home program.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	People employed at the project site would be eligible for the Emergency Ride Home Program.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Transportation Management Programs (San Francisco Planning Code, Section 163)	Requires new buildings or additions over a specified size (buildings >25,000 sf or 100,000 sf depending on the use and zoning district) within certain zoning districts (including downtown and mixed-use districts in the City's eastern neighborhoods and south of market) to implement a Transportation Management Program and provide on-site transportation management brokerage services for the life of the building.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Development of proposed retail should not exceed 25,000 square feet. The Transportation Management Programs would not apply.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Transit Impact Development Fee (San Francisco Planning Code, Section 411)	<p>Establishes the following fees for all commercial developments. Fees are paid to DBI and provided to SFMTA to improve local transit services.</p> <p>Review Planning Code Section 411.3(a) for applicability.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would include up to 15,000 sf of commercial space. At this time the Transit Impact Development (TIDF) Fee has not been calculated; however, the TIDF does apply to the proposed project.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Jobs-Housing Linkage Program (San Francisco Planning Code Section 413)	<p>The Jobs-Housing Program found that new large scale developments attract new employees to the City who require housing. The program is designed to provide housing for those new uses within San Francisco, thereby allowing employees to live close to their place of employment.</p> <p>The program requires a developer to pay a fee or contribute land suitable for housing to a housing developer or pay an in-lieu fee.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The project does not propose large scale development which would attract new employees to the City. The Jobs-Housing Linkage Program would not apply.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Bicycle Parking in New and Renovated Commercial Buildings (San Francisco Planning Code, Section 155.4)	<p>Professional Services:</p> <p>(A) Where the gross square footage of the floor area is between 10,000-20,000 feet, 3 bicycle spaces are required.</p> <p>(B) Where the gross square footage of the floor area is between 20,000-50,000 feet, 6 bicycle spaces are required.</p> <p>(3)Where the gross square footage of the floor area exceeds 50,000 square feet, 12 bicycle spaces are required.</p> <p>Retail Services:</p> <p>(A) Where the gross square footage of the floor area is between 25,000 square feet - 50,000 feet, 3 bicycle spaces are required.</p> <p>(2) Where the gross square footage of the floor area is between 50,000 square feet-100,000 feet, 6 bicycle spaces are required.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would not include professional services. Retail services included as part of the proposed project would be up to 15,000 sf and, therefore, bicycle parking would not be required per Planning Code Section 155.4. However, the proposed project would include bicycle parking at the project site.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	(3) Where the gross square footage of the floor area exceeds 100,000 square feet, 12 bicycle spaces are required.				
Bicycle parking in parking garages (San Francisco Planning Code, Section 155.2)	(C) Garages with more than 500 automobile spaces shall provide 25 spaces plus one additional space for every 40 automobile spaces over 500 spaces, up to a maximum of 50 bicycle parking spaces.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would not include construction of parking garages. This requirement is not applicable.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Bicycle parking in Residential Buildings (San Francisco Planning Code, Section 155.5)	<p>(A) For projects up to 50 dwelling units, one Class 1 space for every 2 dwelling units.</p> <p>(B) For projects over 50 dwelling units, 25 Class 1 spaces plus one Class 1 space for every 4 dwelling units over 50.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the project would comply with the requirement for Bicycle Parking in Residential Buildings.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements (San Francisco Building Code, Chapter 13C.106.5 and 13C.5.106.5)	Requires New Large Commercial projects, New High-rise Residential projects and Commercial Interior projects to provide designated parking for low-emitting, fuel efficient, and carpool/van pool vehicles. Mark 8% of parking stalls for such vehicles.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would not include large commercial, high-rise residential, or commercial interior uses. Therefore, this requirement is not applicable to the proposed project.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Car Sharing Requirements (San Francisco Planning Code, Section 166)	New residential projects or renovation of buildings being converted to residential uses within most of the City's mixed-use and transit-oriented residential districts are required to provide car share parking spaces.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The residential development would be required to comply with the car sharing requirements.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Parking requirements for San Francisco's Mixed-Use zoning districts (San Francisco Planning Code Section 151.1)	The Planning Code has established parking maximums for many of San Francisco's Mixed-Use districts.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project is zoned RM-2 under the planning code and would comply with parking requirements for San Francisco's mixed-use zoning districts.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Energy Efficiency Sector					
San Francisco Green Building Requirements for Energy Efficiency (San Francisco Building Code, Chapter 13C.5.201.1.1)	New construction of non-residential buildings requires the demonstration of a 15% energy reduction compared to 2008 California Energy Code, Title 24, Part 6.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include non-residential development and, therefore, would comply with the Green Building Requirements for Energy Efficiency. In addition, the proposed project would seek LEED-ND certification.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
San Francisco Green Building Requirements for Energy Efficiency (LEED EA3, San Francisco Building Code, Chapter 13C.5.410.2)	<p>For New Large Commercial Buildings - Requires Enhanced Commissioning of Building Energy Systems</p> <p>For new large buildings greater than 10,000 square feet, commissioning shall be included in the design and construction to verify that the components meet the owner's or owner representative's project requirements.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would result in more than 10,000 sf of development. Therefore, the proposed project would comply with the requirements for commissioning of building energy systems.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Commissioning of Building Energy Systems (LEED prerequisite, EAp1)	Requires Fundamental Commissioning for New High-rise Residential, Commercial Interior, Commercial and Residential Alteration projects	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project does not include high-rise residential development, commercial interior, commercial alterations, or residential alterations. Therefore, the requirement for Fundamental Commissioning does not apply to the propose project.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements for Energy Efficiency (San Francisco Building Code, Chapter 13C)	Commercial buildings greater than 5,000 sf will be required to be a minimum of 14% more energy efficient than Title 24 energy efficiency requirements. As of 2008	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would develop up to 15,000 sf of commercial space. The proposed commercial building</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	large commercial buildings are required to have their energy systems commissioned, and as of 2010, these large buildings are required to provide enhanced commissioning in compliance with LEED® Energy and Atmosphere Credit 3. Mid-sized commercial buildings are required to have their systems commissioned by 2009, with enhanced commissioning as of 2011.		would be constructed to LEED-NC Gold standards and, therefore, would meet the Green Building requirements for energy efficiency		
San Francisco Green Building Requirements for Energy Efficiency (San Francisco Building Code, Chapter 13C)	Under the Green Point Rated system and in compliance with the Green Building Ordinance, all new residential buildings will be required to be at a minimum 15% more energy efficient than Title 24 energy efficiency requirements.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the project would comply with the San Francisco Green Building Requirements for Energy Efficiency	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements for Stormwater Management (San Francisco Building Code, Chapter 13C) Or San Francisco Stormwater Management Ordinance (Public Works Code Article 4.2)	Requires all new development or redevelopment disturbing more than 5,000 square feet of ground surface to manage stormwater on-site using low impact design. Projects subject to the Green Building Ordinance Requirements must comply with either LEED® Sustainable Sites	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project would be required to manage stormwater on-site using low impact design and comply with LEED® Sustainable Sites Credits 6.1 and 6.2.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	Credits 6.1 and 6.2, or with the City's Stormwater Management Ordinance and stormwater design guidelines.				
San Francisco Green Building Requirements for water efficient landscaping (San Francisco Building Code, Chapter 13C)	All new commercial buildings greater than 5,000 square feet are required to reduce the amount of potable water used for landscaping by 50%.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the proposed project would include up to 15,000 sf of commercial uses and, therefore would be required to comply with the Green Building Requirements for water efficient landscaping.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements for water use reduction (San Francisco Building Code, Chapter 13C)	All new commercial buildings greater than 5,000 sf are required to reduce the amount of potable water used by 20%.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the proposed project would include up to 15,000 sf of commercial uses and, therefore, would comply with the requirement for water use reduction. Further, the proposed project would be designed to meet LEED-NC standards.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Indoor Water Efficiency (San Francisco Building Code, Chapter 13C sections 13C.5.103.1.2,	If meeting a LEED Standard; Reduce overall use of potable water within the building by a specified percentage – for showerheads, lavatories,	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would be designed to LEED-NC standards and, therefore, would meet the applicable requirements for	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
13C.4.103.2.2,13C.303.2.)	<p>kitchen faucets, wash fountains, water closets and urinals.</p> <p>New large commercial and New high rise residential buildings must achieve a 30% reduction.</p> <p>Commercial interior, commercial alteration and residential alteration should achieve a 20% reduction below UPC/IPC 2006, et al.</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Reduce overall use of potable water within the building by 20% for showerheads, lavatories, kitchen faucets, wash fountains, water closets and urinals.</p>	Comply	potable water reduction.	Comply	Comply
San Francisco Water Efficient Irrigation Ordinance	Projects that include 1,000 square feet (sf) or more of new or modified landscape are subject to this ordinance, which requires that landscape projects be installed, constructed, operated, and maintained in accordance with rules adopted by the SFPUC that establish a water	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include approximately seven acres of open space (parks, plazas, stairs, hillsides, courtyards, and private yards). Therefore, the proposed project would be required to comply with the City's Water Efficient	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>budget for outdoor water consumption.</p> <p>Tier 1: 1,000 sf <= project landscape < 2,500 sf</p> <p>Tier 2: Project landscape area is greater than or equal to 2,500 sf. Note; Tier 2 compliance requires the services of landscape professionals.</p> <p>See the SFPUC Web site for information regarding exemptions to this requirement.</p> <p>www.sfwater.org/landscape</p>		Irrigation Ordinance.		
Commercial Water Conservation Ordinance (San Francisco Building Code, Chapter 13A)	<p>Requires all existing commercial properties undergoing tenant improvements to achieve the following minimum standards:</p> <ol style="list-style-type: none"> 1. All showerheads have a maximum flow of 2.5 gallons per minute (gpm) 2. All showers have no more than one showerhead per valve 3. All faucets and faucet aerators have a maximum flow rate of 2.2 gpm 4. All Water Closets (toilets) 	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project does not include existing commercial property undergoing improvements. The Commercial Water Conservation Ordinance would not apply.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>have a maximum rated water consumption of 1.6 gallons per flush (gpf)</p> <p>5. All urinals have a maximum flow rate of 1.0 gpf</p> <p>6. All water leaks have been repaired.</p>				
Residential Water Conservation Ordinance (San Francisco Building Code, Housing Code, Chapter 12A)	<p>Requires all residential properties (existing and new), prior to sale, to upgrade to the following minimum standards:</p> <p>1. All showerheads have a maximum flow of 2.5 gallons per minute (gpm)</p> <p>2. All showers have no more than one showerhead per valve</p> <p>3. All faucets and faucet aerators have a maximum flow rate of 2.2 gpm</p> <p>4. All Water Closets (toilets) have a maximum rated water consumption of 1.6 gallons per flush (gpf)</p> <p>5. All urinals have a maximum flow rate of 1.0 gpf</p> <p>6. All water leaks have been repaired.</p> <p>Although these requirements apply to existing buildings, compliance must be completed through the Department of Building</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The project sponsor would be required to comply with the Residential Water Conservation Ordinance.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	Inspection, for which a discretionary permit (subject to CEQA) would be issued.				
Residential Energy Conservation Ordinance (San Francisco Building Code, San Francisco Housing Code, Chapter 12)	<p>Requires all residential properties to provide, prior to sale of property, certain energy and water conservation measures for their buildings: attic insulation; weather-stripping all doors leading from heated to unheated areas; insulating hot water heaters and insulating hot water pipes; installing low-flow showerheads; caulking and sealing any openings or cracks in the building's exterior; insulating accessible heating and cooling ducts; installing low-flow water-tap aerators; and installing or retrofitting toilets to make them low-flush. Apartment buildings and hotels are also required to insulate steam and hot water pipes and tanks, clean and tune their boilers, repair boiler leaks, and install a time-clock on the burner.</p> <p>Although these requirements apply to existing buildings, compliance must be completed through the</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project sponsor would be required to comply with the Residential Energy Conservation Ordinance.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	Department of Building Inspection, for which a discretionary permit (subject to CEQA) would be issued.				
Renewable Energy Sector					
San Francisco Green Building Requirements for renewable energy (San Francisco Building Code, Chapter 13C)	<p>As of 2012, all new large commercial buildings are required to either generate 1% of energy on-site with renewables, or purchase renewable energy credits pursuant to LEED® Energy and Atmosphere Credits 2 or 6, or achieve an additional 10% beyond Title 24 2008.</p> <p>Credit 2 requires providing at least 2.5% of the buildings energy use from on-site renewable sources. Credit 6 requires providing at least 35% of the building's electricity from renewable energy contracts.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the proposed project would include up to 15,000 sf of commercial uses and, therefore, would be required to meet the Green Building Requirements for Renewable Energy.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Waste Reduction Sector					
Mandatory Recycling and Composting Ordinance (San Francisco Environment Code, Chapter 19) and San Francisco Green Building Requirements for solid waste (San Francisco Building Code, Chapter 13C)	<p>All persons in San Francisco are required to separate their refuse into recyclables, compostables and trash, and place each type of refuse in a separate container designated for disposal of that type of refuse.</p> <p>Pursuant to Section 1304C.0.4 of the Green Building Ordinance, all new construction, renovation and alterations subject to the ordinance are required to provide recycling, composting and trash storage, collection, and loading that is convenient for all users of the building.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project sponsor would be required to comply with the Mandatory Recycling and Composting Ordinance.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements for construction and demolition debris recycling (San Francisco Building Code, Chapter 13C)	Projects proposing demolition are required to divert at least 75% of the project's construction and demolition debris to recycling.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Demolition activities associated with construction would be required to comply with the San Francisco Green Building Requirements for Construction and Demolition Debris Recycling.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
San Francisco Construction and Demolition Debris Recovery Ordinance (San Francisco Environment Code, Chapter 14)	Requires that a person conducting full demolition of an existing structure to submit a waste diversion plan to the Director of the Environment which provides for a minimum of 65% diversion from landfill of construction and demolition debris, including materials source separated for reuse or recycling.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Demolition activities associated with construction would be required to comply with the Construction and Demolition Debris Recovery Ordinance.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Environment/Conservation Sector					
Street Tree Planting Requirements for New Construction (San Francisco Planning Code Section 138.1)	Planning Code Section 138.1 requires new construction, significant alterations or relocation of buildings within many of San Francisco's zoning districts to plant on 24-inch box tree for every 20 feet along the property street frontage.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project sponsor would be required to comply with the Street Tree Planting Requirements for New Construction.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Light Pollution Reduction (San Francisco Building Code, Chapter 13C5.106.8)	For nonresidential projects, comply with lighting power requirements in CA Energy Code, CCR Part 6. Requires that lighting be contained within each source. No more than .01 horizontal lumen footcandles 15 feet beyond site, or meet LEED credit SSc8.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include non-residential uses and, therefore, would be required to comply with the lighting power requirements of CA Energy Code, CCR Part 6.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
<p>Construction Site Runoff Pollution Prevention for New Construction</p> <p>(San Francisco Building Code, Chapter 13C)</p>	<p>Construction Site Runoff Pollution Prevention requirements depend upon project size, occupancy, and the location in areas served by combined or separate sewer systems.</p> <p>Projects meeting a LEED® standard must prepare an erosion and sediment control plan (LEED® prerequisite SSP1).</p> <p>Other local requirements may apply regardless of whether or not LEED® is applied such as a stormwater soil loss prevention plan or a Stormwater Pollution Prevention Plan (SWPPP).</p> <p>See the SFPUC Web site for more information: www.sfwater.org/CleanWater</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would comply with all applicable Construction Site Runoff Pollution Prevention requirements.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
<p>Enhanced Refrigerant Management (San Francisco Building Code, Chapter 13C.5.508.1.2)</p>	<p>All new large commercial buildings must not install equipment that contains chlorofluorocarbons (CFCs) or halons.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would not include large commercial development.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Low-emitting Adhesives, Sealants, and Caulks (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2, 13C.504.2.1)	<p>If meeting a LEED Standard:</p> <p>Adhesives and sealants (VOCs) must meet SCAQMD Rule 1168 and aerosol adhesives must meet Green Seal standard GS-36.</p> <p>(Not applicable for New High Rise residential)</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Adhesives and sealants (VOCs) must meet SCAQMD Rule 1168.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would meet LEED-NC standards and, therefore, would be required to meet the requirements for low-emitting adhesives, sealants, and caulks.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Low-emitting materials (San Francisco Building Code, Chapters 13C.4. 103.2.2,	<p>For Small and Medium-sized Residential Buildings - Effective January 1, 2011 meet GreenPoint Rated designation with a minimum of 75 points.</p> <p>For New High-Rise Residential Buildings - Effective January 1, 2011 meet LEED Silver Rating or GreenPoint Rated designation with a minimum of 75 points.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include construction of small-sized residential buildings and, therefore, would be required to meet GreenPoint Rated designation for low-emitting materials with a minimum of 75 points. The proposed project would be designed to LEED-NC standards and, therefore, would also be required to meet	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>For Alterations to residential buildings submit documentation regarding the use of low-emitting materials.</p> <p>If meeting a LEED Standard:</p> <p>For adhesives and sealants (LEED credit EQ4.1), paints and coatings (LEED credit EQ4.2), and carpet systems (LEED credit EQ4.3), where applicable.</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Meet the GreenPoint Rated Multifamily New Home Measures for low-emitting adhesives and sealants, paints and coatings, and carpet systems,</p>		the LEED requirements for low-emitting materials.		
Low-emitting Paints and Coatings (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2 13C.504.2.2 through 2.4)	<p>If meeting a LEED Standard:</p> <p>Architectural paints and coatings must meet Green Seal standard GS-11, anti-corrosive paints meet GC-03, and other coatings meet SCAQMD Rule 1113.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would be required to meet LEED standards for low-emitting paints and coatings.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>(Not applicable for New High Rise residential)</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Interior wall and ceiling paints must meet <50 grams per liter VOCs regardless of sheen. VOC Coatings must meet SCAQMD Rule 1113.</p>				
<p>Low-emitting Flooring, including carpet (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2, 13C.504.3 and 13C.4.504.4)</p>	<p>If meeting a LEED Standard:</p> <p>Hard surface flooring (vinyl, linoleum, laminate, wood, ceramic, and/or rubber) must be Resilient Floor Covering Institute FloorScore certified; carpet must meet the Carpet and Rug Institute (CRI) Green Label Plus; Carpet cushion must meet CRI Green Label; carpet adhesive must meet LEED EQc4.1.</p> <p>(Not applicable for New High Rise residential)</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>All carpet systems, carpet cushions, carpet adhesives,</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>	<p>The proposed project would be required to meet LEED standards for low-emitting flooring and carpet.</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	and at least 50% of resilient flooring must be low-emitting.				
Low-emitting Composite Wood (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2 and 13C.4.504.5)	<p>If meeting a LEED Standard:</p> <p>Composite wood and agrifiber must not contain added urea-formaldehyde resins and must meet applicable CARB Air Toxics Control Measure.</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Must meet applicable CARB Air Toxics Control Measure formaldehyde limits for composite wood.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would be required to meet LEED standards for low-emitting composite wood.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Wood Burning Fireplace Ordinance (San Francisco Building Code, Chapter 31, Section 3102.8)	<p>Bans the installation of wood burning fire places except for the following:</p> <ul style="list-style-type: none"> • Pellet-fueled wood heater • EPA approved wood heater • Wood heater approved by the Northern Sonoma Air Pollution Control District 	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Project construction would not include the installation of wood burning fireplaces. This requirement is not applicable.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Regulation of Diesel Backup Generators (San Francisco Health Code, Article 30)	<p>Requires (among other things):</p> <ul style="list-style-type: none"> • All diesel generators to be registered with the Department of Public Health • All new diesel generators must be equipped with the best available air emissions control technology. 	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the mid-rise buildings would have backup diesel generators. The project sponsor would be required to comply with Regulation of Diesel Backup Generators.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply



SAN FRANCISCO PLANNING DEPARTMENT

Compliance Checklist Table for Greenhouse Gas Analysis: Table 1. Private Development Projects

A. GENERAL PROJECT INFORMATION:

Date: May 9, 2012

Project name: Potrero HOPE SF Master Plan EIR Case No: 2010.0515E

Project address and block and lot: 1095 Connecticut Street, Cross Street 25th Street, San Francisco.
Block/Lot: 4167/004, 004A, 4220A, 4222A, 4285B, 4223/001

[This checklist may only be used for projects within the City and County of San Francisco.]

Compliance Checklist Prepared By: Matthew Berke, Atkins Date: May 9, 2009

B. COMPLIANCE CHECKLIST TABLE

Projects that do not comply with an ordinance/regulation may be determined to be inconsistent with San Francisco's Greenhouse Gas Reduction Strategy.

1650 Mission St.
Suite 400
San Francisco,
CA 94103-2479

Reception:
415.558.6378

Fax:
415.558.6409

Planning
Information:
415.558.6377



SAN FRANCISCO PLANNING DEPARTMENT

Table 1. Regulations Applicable to Private Development Projects

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Transportation Sector					
Commuter Benefits Ordinance (Environment Code, Section 421)	<p>All employers of 20 or more employees must provide at least one of the following benefit programs:</p> <p>1. A Pre-Tax Election consistent with 26 U.S.C. § 132(f), allowing employees to elect to exclude from taxable wages and compensation, employee commuting costs incurred for transit passes or vanpool charges, or</p> <p>(2) Employer Paid Benefit whereby the employer supplies a transit pass for the public transit system requested by each Covered Employee or reimbursement for equivalent vanpool charges at least equal in value to the purchase price of the appropriate benefit, or</p> <p>(3) Employer Provided Transit furnished by the employer at no cost to the employee in a vanpool or bus, or similar multi-passenger vehicle operated by or for the employer.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>Due to the programmatic nature of the project at this stage, it is not known which types of commercial uses might occupy the non-residential land uses proposed. However, if the future uses would employ more than 20 people, the project would comply with relevant commuter benefit programs.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Emergency Ride Home Program	All persons employed in San Francisco are eligible for the emergency ride home program.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	People employed at the project site would be eligible for the Emergency Ride Home Program.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Transportation Management Programs (Planning Code, Section 163)	Requires new buildings or additions over a specified size (buildings >25,000 sf or 100,000 sf depending on the use and zoning district) within certain zoning districts (including downtown and mixed-use districts in the City's eastern neighborhoods and south of market) to implement a Transportation Management Program and provide on-site transportation management brokerage services for the life of the building.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Development of proposed retail should not exceed 25,000 square feet. The Transportation Management Programs would not apply.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Transit Impact Development Fee (Administrative Code, Chapter 38)	Establishes the following fees for all commercial developments. Fees are paid to the SFMTA to improve local transit services.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include up to 15,000 sf of commercial space. At this time the Transit Impact Development (TIDF) Fee has not been calculated; however, the TIDF does apply to the proposed project.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Jobs-Housing Linkage Program (Planning Code Section 413)	<p>The Jobs-Housing Program found that new large scale development attracts new employees to the City who require housing. The program is designed to provide housing for those new uses within San Francisco, thereby allowing employees to live close to their place of employment.</p> <p>The program requires a developer to pay a fee or contribute land suitable for housing to a housing developer or pay an in-lieu fee.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The project does not propose large scale development which would attract new employees to the City. The Jobs-Housing Linkage Program would not apply.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Bicycle Parking in New and Renovated Commercial Buildings (Planning Code, Section 155.4)	<p>Professional Services:</p> <p>(A) Where the gross square footage of the floor area is between 10,000-20,000 feet, 3 bicycle spaces are required.</p> <p>(B) Where the gross square footage of the floor area is between 20,000-50,000 feet, 6 bicycle spaces are required.</p> <p>(3)Where the gross square footage of the floor area exceeds 50,000 square feet, 12 bicycle spaces are required.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would not include professional services. Retail services included as part of the proposed project would be up to 15,000 sf and, therefore, bicycle parking would not be required per Planning Code Section 155.4. However, the proposed project would include bicycle parking at the project site.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>Retail Services:</p> <p>(A) Where the gross square footage of the floor area is between 25,000 square feet - 50,000 feet, 3 bicycle spaces are required.</p> <p>(2) Where the gross square footage of the floor area is between 50,000 square feet- 100,000 feet, 6 bicycle spaces are required.</p> <p>(3) Where the gross square footage of the floor area exceeds 100,000 square feet, 12 bicycle spaces are required.</p>				
Bicycle parking in parking garages (Planning Code, Section 155.2)	<p>(A) Every garage will supply a minimum of six bicycle parking spaces.</p> <p>(B) Garages with between 120 and 500 automobile spaces shall provide one bicycle space for every 20 automobile spaces.</p> <p>(C) Garages with more than 500 automobile spaces shall provide 25 spaces plus one additional space for every 40 automobile spaces over 500 spaces, up to a maximum of 50 bicycle parking spaces.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would not include construction of parking garages. This requirement is not applicable.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Bicycle Parking in Residential Buildings (Planning Code, Section 155.5)	(A) For projects up to 50 dwelling units, one Class 1 space for every 2 dwelling units. (B) For projects over 50 dwelling units, 25 Class 1 spaces plus one Class 1 space for every 4 dwelling units over 50.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the project would comply with the requirement for Bicycle Parking in Residential Buildings.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements (San Francisco Building Code, Chapter 13C.106.5 and 13C.5.106.5)	Requires New Large Commercial projects, New High-rise Residential projects and Commercial Interior projects to provide designated parking for low-emitting, fuel efficient, and carpool/van pool vehicles. Mark 8% of parking stalls for such vehicles.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would not include large commercial, high-rise residential, or commercial interior uses. Therefore, this requirement is not applicable to the proposed project.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Car Sharing Requirements (Planning Code, Section 166)	New residential projects or renovation of buildings being converted to residential uses within most of the City's mixed-use and transit-oriented residential districts are required to provide car share parking spaces.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The residential development would be required to comply with the car sharing requirements.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Parking requirements for San Francisco's Mixed-Use zoning districts (Planning Code Section 151.1)	The Planning Code has established parking maximums for many of San Francisco's Mixed-Use districts.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project is zoned RM-2 under the planning code and would comply with parking requirements for San Francisco's mixed-use zoning districts.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Energy Efficiency Sector					
San Francisco Green Building Requirements for Energy Efficiency (San Francisco Building Code, Chapter 13C.5.201.1.1)	New construction of non-residential buildings requires the demonstration of a 15% energy reduction compared to 2008 California Energy Code, Title 24, Part 6.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include non-residential development and, therefore, would comply with the Green Building Requirements for Energy Efficiency. In addition, the proposed project would seek LEED-ND certification.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements for Energy Efficiency (LEED EA3, San Francisco Building Code, Chapter 13C.5.410.2)	<p>For New Large Commercial Buildings - Requires Enhanced Commissioning of Building Energy Systems</p> <p>For new large buildings greater than 10,000 square feet, commissioning shall be included in the design and construction to verify that the components meet the owner's or owner representative's project requirements.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would result in more than 10,000 sf of development. Therefore, the proposed project would comply with the requirements for commissioning of building energy systems.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Commissioning of Building Energy Systems (LEED prerequisite, EA p1)	Requires Fundamental Commissioning for New High-rise Residential, Commercial Interior, Commercial and Residential Alteration projects	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project does not include high-rise residential development, commercial interior, commercial alterations, or residential alterations. Therefore, the requirement for Fundamental Commissioning does not apply to the propose project.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements for Energy Efficiency (SF Building Code, Chapter 13C)	Commercial buildings greater than 5,000 sf will be required to be at a minimum 14% more energy efficient than Title 24 energy requirements. By 2008 large commercial buildings will be required to have their energy systems commissioned, and by 2010, these large buildings will be required to provide enhanced commissioning in compliance with LEED® Energy and Atmosphere Credit 3. Mid-sized commercial buildings will be required to have their systems commissioned by 2009, with enhanced commissioning by 2011.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would develop up to 15,000 sf of commercial space. The proposed commercial building would be constructed to LEED-NC Gold standards and, therefore, would meet the Green Building requirements for energy efficiency.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
San Francisco Green Building Requirements for Energy Efficiency (SF Building Code, Chapter 13C)	Under the Green Point Rated system and in compliance with the Green Building Ordinance, all new residential buildings will be required to be at a minimum 15% more energy efficient than Title 24 energy efficiency requirements.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the project would comply with the San Francisco Green Building Requirements for Energy Efficiency	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
<p>San Francisco Green Building Requirements for Stormwater Management (SF Building Code, Chapter 13C)</p> <p>Or</p> <p>San Francisco Stormwater Management Ordinance (Public Works Code Article 4.2)</p>	<p>Requires all new development or redevelopment disturbing more than 5,000 square feet of ground surface to manage stormwater on-site using low impact design. Projects subject to the Green Building Ordinance Requirements must comply with either LEED® Sustainable Sites Credits 6.1 and 6.2, or with the City's Stormwater ordinance and stormwater design guidelines.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The project would be required to manage stormwater on-site using low impact design and comply with LEED® Sustainable Sites Credits 6.1 and 6.2.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
<p>San Francisco Green Building Requirements for water efficient landscaping (SF Building Code, Chapter 13C)</p>	<p>All new commercial buildings greater than 5,000 square feet are required to reduce the amount of potable water used for landscaping by 50%.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>Construction of the proposed project would include up to 15,000 sf of commercial uses and, therefore would be required to comply with the Green Building Requirements for water efficient landscaping.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
<p>San Francisco Green Building Requirements for Water Use Reduction (SF Building Code, Chapter 13C)</p>	<p>All new commercial buildings greater than 5,000 sf are required to reduce the amount of potable water used by 20%.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>Construction of the proposed project would include up to 15,000 sf of commercial uses and, therefore, would comply with the requirement for water use reduction. Further, the proposed project would be designed to meet LEED-NC standards.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
<p>Indoor Water Efficiency</p> <p>(San Francisco Building Code, Chapter 13C sections 13C.5.103.1.2, 13C.4.103.2.2, 13C.303.2.)</p>	<p>If meeting a LEED Standard;</p> <p>Reduce overall use of potable water within the building by a specified percentage – for showerheads, lavatories, kitchen faucets, wash fountains, water closets and urinals.</p> <p>New large commercial and New high rise residential buildings must achieve a 30% reduction.</p> <p>Commercial interior, commercial alteration and residential alteration should achieve a 20% reduction below UPC/IPC 2006, et al.</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Reduce overall use of potable water within the building by 20% for showerheads, lavatories, kitchen faucets, wash fountains, water closets and urinals.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would be designed to LEED-NC standards and, therefore, would meet the applicable requirements for potable water reduction.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
<p>San Francisco Water Efficient Irrigation Ordinance</p>	<p>Projects that include 1,000 square feet (sf) or more of new or modified landscape are subject to this ordinance, which requires that landscape projects be installed, constructed, operated, and maintained in accordance with rules adopted by the SFPUC</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would include approximately seven acres of open space (parks, plazas, stairs, hillsides, courtyards, and private yards). Therefore, the proposed project would be required to comply with the City's Water Efficient Irrigation Ordinance.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>that establish a water budget for outdoor water consumption.</p> <p>Tier 1: 1,000 sf <= project landscape < 2,500 sf</p> <p>Tier 2: Project landscape area is greater than or equal to 2,500 sf. Note; Tier 2 compliance requires the services of landscape professionals.</p> <p>See the SFPUC Web site for information regarding exemptions to this requirement. www.sfwater.org/landscape</p>				
Commercial Water Conservation Ordinance (SF Building Code, Chapter 13A)	<p>Requires all existing commercial properties undergoing tenant improvements to achieve the following minimum standards:</p> <ol style="list-style-type: none"> 1. All showerheads have a maximum flow of 2.5 gallons per minute (gpm) 2. All showers have no more than one showerhead per valve 3. All faucets and faucet aerators have a maximum flow rate of 2.2 gpm 4. All Water Closets (toilets) have a maximum rated water consumption of 1.6 gallons per flush (gpf) 5. All urinals have a maximum flow rate of 1.0 gpf 	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The project does not include existing commercial property undergoing improvements. The Commercial Water Conservation Ordinance would not apply.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	6. All water leaks have been repaired.				
Residential Water Conservation Ordinance (SF Building Code, Housing Code, Chapter 12A)	<p>Requires all residential properties (existing and new), prior to sale, to upgrade to the following minimum standards:</p> <ol style="list-style-type: none"> 1. All showerheads have a maximum flow of 2.5 gallons per minute (gpm) 2. All showers have no more than one showerhead per valve 3. All faucets and faucet aerators have a maximum flow rate of 2.2 gpm 4. All Water Closets (toilets) have a maximum rated water consumption of 1.6 gallons per flush (gpf) 5. All urinals have a maximum flow rate of 1.0 gpf 6. All water leaks have been repaired. <p>Although these requirements apply to existing buildings, compliance must be completed through the Department of Building Inspection, for which a discretionary permit (subject to CEQA) would be issued.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project sponsor would be required to comply with the Residential Water Conservation Ordinance.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Residential Energy Conservation Ordinance (SF Building Code, Housing Code, Chapter 12)	<p>Requires all residential properties to provide, prior to sale of property, certain energy and water conservation measures for their buildings: attic insulation; weather-stripping all doors leading from heated to unheated areas; insulating hot water heaters and insulating hot water pipes; installing low-flow showerheads; caulking and sealing any openings or cracks in the building's exterior; insulating accessible heating and cooling ducts; installing low-flow water-tap aerators; and installing or retrofitting toilets to make them low-flush. Apartment buildings and hotels are also required to insulate steam and hot water pipes and tanks, clean and tune their boilers, repair boiler leaks, and install a time-clock on the burner.</p> <p>Although these requirements apply to existing buildings, compliance must be completed through the Department of Building Inspection, for which a discretionary permit (subject to CEQA) would be issued.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project sponsor would be required to comply with the Residential Energy Conservation Ordinance.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Renewable Energy Sector					
San Francisco Green Building Requirements for Renewable Energy	By 2012, all new commercial buildings will be required to provide on-site renewable energy or purchase renewable energy credits	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not	Construction of the proposed project would include up to 15,000 sf of commercial uses and, therefore, would be required to meet the	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
(SF Building Code, Chapter 13C)	<p>pursuant to LEED® Energy and Atmosphere Credits 2 or 6.</p> <p>Credit 2 requires providing at least 2.5% of the buildings energy use from on-site renewable sources. Credit 6 requires providing at least 35% of the building's electricity from renewable energy contracts.</p>	<p>Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>	Green Building Requirements for Renewable Energy.	<input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Does Not Comply
Waste Reduction Sector					
<p>Mandatory Recycling and Composting Ordinance (San Francisco Environment Code, Chapter 19) and San Francisco Green Building Requirements for solid waste (San Francisco Building Code, Chapter 13C)</p>	<p>All persons in San Francisco are required to separate their refuse into recyclables, compostables and trash, and place each type of refuse in a separate container designated for disposal of that type of refuse.</p> <p>Pursuant to Section 1304C.0.4 of the Green Building Ordinance, all new construction, renovation and alterations subject to the ordinance are required to provide recycling, composting and trash storage, collection, and loading that is convenient for all users of the building.</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>	The project sponsor would be required to comply with the Mandatory Recycling and Composting Ordinance.	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>
San Francisco Green Building Requirements for construction and Demolition Debris Recycling (SF	Projects proposing demolition are required to divert at least 75% of the project's construction and demolition debris to recycling.	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p>	Demolition activities associated with construction would be required to comply with the San Francisco Green Building Requirements for Construction and Demolition Debris	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not</p>

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Building Code, Chapter 13C)		<input type="checkbox"/> Project Does Not Comply	Recycling.	Not Comply	Comply
San Francisco Construction and Demolition Debris Recovery Ordinance (SF Environment Code, Chapter 14)	Requires that a person conducting full demolition of an existing structure to submit a waste diversion plan to the Director of the Environment which provides for a minimum of 65% diversion from landfill of construction and demolition debris, including materials source separated for reuse or recycling.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Demolition activities associated with construction would be required to comply with the Construction and Demolition Debris Recovery Ordinance.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Environment/Conservation Sector					
Street Tree Planting Requirements for New Construction (Planning Code Section 428)	Planning Code Section 428 requires new construction, significant alterations or relocation of buildings within many of San Francisco's zoning districts to plant on 24-inch box tree for every 20 feet along the property street frontage.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The project sponsor would be required to comply with the Street Tree Planting Requirements for New Construction.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Light Pollution Reduction (San Francisco Building Code, Chapter 13C5.106.8)	For nonresidential projects, comply with lighting power requirements in CA Energy Code, CCR Part 6. Requires that lighting be contained within each source. No more than .01 horizontal lumen footcandles 15 feet beyond site, or meet LEED credit SSc8.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include non-residential uses and, therefore, would be required to comply with the lighting power requirements of CA Energy Code, CCR Part 6.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
<p>Construction Site Runoff Pollution Prevention for New Construction</p> <p>(San Francisco Building Code, Chapter 13C)</p>	<p>Construction Site Runoff Pollution Prevention requirements depend upon project size, occupancy, and the location in areas served by combined or separate sewer systems.</p> <p>Projects meeting a LEED® standard must prepare an erosion and sediment control plan (LEED® prerequisite SSP1).</p> <p>Other local requirements may apply regardless of whether or not LEED® is applied such as a stormwater soil loss prevention plan or a Stormwater Pollution Prevention Plan (SWPPP).</p> <p>See the SFPUC Web site for more information: www.sfwater.org/CleanWater</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would comply with all applicable Construction Site Runoff Pollution Prevention requirements.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
<p>Enhanced Refrigerant Management (San Francisco Building Code, Chapter 13C.5.508.1.2)</p>	<p>All new large commercial buildings must not install equipment that contains chlorofluorocarbons (CFCs) or halons.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<p>The proposed project would not include large commercial development.</p>	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Low-emitting Adhesives, Sealants, and Caulks (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2, 13C.504.2.1)	<p>If meeting a LEED Standard:</p> <p>Adhesives and sealants (VOCs) must meet SCAQMD Rule 1168 and aerosol adhesives must meet Green Seal standard GS-36.</p> <p>(Not applicable for New High Rise residential)</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Adhesives and sealants (VOCs) must meet SCAQMD Rule 1168.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would meet LEED-NC standards and, therefore, would be required to meet the requirements for low-emitting adhesives, sealants, and caulks.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Low-emitting materials (San Francisco Building Code, Chapters 13C.4. 103.2.2,	<p>For Small and Medium-sized Residential Buildings - Effective January 1, 2011 meet GreenPoint Rated designation with a minimum of 75 points.</p> <p>For New High-Rise Residential Buildings - Effective January 1, 2011 meet LEED Silver Rating or GreenPoint Rated designation with a minimum of 75 points.</p> <p>For Alterations to residential buildings submit documentation regarding the use of low-emitting materials.</p> <p>If meeting a LEED Standard:</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would include construction of small-sized residential buildings and, therefore, would be required to meet GreenPoint Rated designation for low-emitting materials with a minimum of 75 points. The proposed project would be designed to LEED-NC standards and, therefore, would also be required to meet the LEED requirements for low-emitting materials.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>For adhesives and sealants (LEED credit EQ4.1), paints and coatings (LEED credit EQ4.2), and carpet systems (LEED credit EQ4.3), where applicable.</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Meet the GreenPoint Rated Multifamily New Home Measures for low-emitting adhesives and sealants, paints and coatings, and carpet systems,</p>				
<p>Low-emitting Paints and Coatings (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2 13C.504.2.2 through 2.4)</p>	<p>If meeting a LEED Standard:</p> <p>Architectural paints and coatings must meet Green Seal standard GS-11, anti-corrosive paints meet GC-03, and other coatings meet SCAQMD Rule 1113.</p> <p>(Not applicable for New High Rise residential)</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>Interior wall and ceiling paints must meet <50 grams per liter VOCs regardless of sheen. VOC Coatings must meet SCAQMD Rule 1113.</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>	<p>The proposed project would be required to meet LEED standards for low-emitting paints and coatings.</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>	<p><input checked="" type="checkbox"/> Project Complies</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Project Does Not Comply</p>

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
Low-emitting Flooring, including carpet (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2, 13C.504.3 and 13C.4.504.4)	<p>If meeting a LEED Standard:</p> <p>Hard surface flooring (vinyl, linoleum, laminate, wood, ceramic, and/or rubber) must be Resilient Floor Covering Institute FloorScore certified; carpet must meet the Carpet and Rug Institute (CRI) Green Label Plus; Carpet cushion must meet CRI Green Label; carpet adhesive must meet LEED EQc4.1.</p> <p>(Not applicable for New High Rise residential)</p> <p>If meeting a GreenPoint Rated Standard:</p> <p>All carpet systems, carpet cushions, carpet adhesives, and at least 50% of resilient flooring must be low-emitting.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would be required to meet LEED standards for low-emitting flooring and carpet.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Low-emitting Composite Wood (San Francisco Building Code, Chapters 13C.5.103.1.9, 13C.5.103.4.2, 13C.5.103.3.2, 13C.5.103.2.2 and 13C.4.504.5)	<p>If meeting a LEED Standard:</p> <p>Composite wood and agrifiber must not contain added urea-formaldehyde resins and must meet applicable CARB Air Toxics Control Measure.</p>	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	The proposed project would be required to meet LEED standards for low-emitting composite wood.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply

		Proposed Action		Alternative 1	Alternative 2
Regulation	Requirements	Project Compliance	Discussion	Project Compliance	Project Compliance
	<p>If meeting a GreenPoint Rated Standard:</p> <p>Must meet applicable CARB Air Toxics Control Measure formaldehyde limits for composite wood.</p>				
Wood Burning Fireplace Ordinance (San Francisco Building Code, Chapter 31, Section 3102.8)	<p>Bans the installation of wood burning fire places except for the following:</p> <ul style="list-style-type: none"> • Pellet-fueled wood heater • EPA approved wood heater • Wood heater approved by the Northern Sonoma Air Pollution Control District 	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Project construction would not include the installation of wood burning fireplaces. This requirement is not applicable.	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input type="checkbox"/> Project Complies <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply
Regulation of Diesel Backup Generators (San Francisco Health Code, Article 30)	<p>Requires (among other things):</p> <ul style="list-style-type: none"> • All diesel generators to be registered with the Department of Public Health • All new diesel generators must be equipped with the best available air emissions control technology. 	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	Construction of the mid-rise buildings would have backup diesel generators. The project sponsor would be required to comply with Regulation of Diesel Backup Generators.	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply	<input checked="" type="checkbox"/> Project Complies <input type="checkbox"/> Not Applicable <input type="checkbox"/> Project Does Not Comply