

EXHIBIT C

Green Construction / Energy Star Checklists

Green Construction

To receive scoring points, new construction and rehabilitation projects must incorporate at least **six** of the green construction criteria outlined below. Place a by the options that will be incorporated into the project. For additional information on green building techniques, please see <http://www.usgbc.org/>.

- Locate project within one-quarter (¼) mile of one or more stops for two or more public or campus bus lines useable by building occupants.
- Prohibit smoking in the building and locate any designated smoking areas at least twenty-five (25) feet away from entries, outdoor intakes and windows.
- All adhesives, sealants and primers used on the interior of all buildings and applied on site shall comply with South Coast Air Quality Management District Rule #1168. Acceptable VOC limits are listed in the table provided at the following web address: (<http://www.arb.ca.gov/DRDB/SC/CURHTML/R1168.PDF>)
- Use of fifty percent (50%) of wood based materials and products that are certified in accordance with the Forest Stewardship Council's (FSC) Principles and Criteria for wood building components.
- Place a minimum of fifty percent (50%) of parking spaces under cover.
- Provide vegetated open space area equal to: 1) 20 percent (20%) of the project site area, or 2) equal to the building foot print. Vegetated open space is defined as lawns, gardens, plant beds, and fish ponds with plants, shrubs or trees.
- Provide an easily accessible area that serves the entire project and is dedicated to the collection and storage of non-hazardous materials for recycling, including (at a minimum) paper, corrugated cardboard, glass, plastics and metals. Property is responsible for ensuring the proper disposal and removal of the recyclables.
- Install compact florescent light bulbs (CFLs) throughout the project.
- Utilize rapidly renewable floor materials such as bamboo, linoleum, cork or eucalyptus to cover a minimum of twenty five percent (25%) of the floor area of each unit. Note: linoleum is not vinyl.
- Provide covered storage facilities and racks for securing bicycles for fifteen percent (15%) or more of building occupants.
- Install a vegetated roof for at least fifty percent (50%) of the roof area.
- Install programmable thermostats throughout project. (Note: If a heat pump is installed in the units, a programmable thermostat specifically designed for heat pump systems must be utilized.)
- Develop and implement a construction waste management plan that recycles or salvages at least fifty percent (50%) of non-hazardous construction and demolition debris.

- Install tankless water heaters in each unit. (Note: Proper installation requires that the heating unit satisfies demand capacity and the manufacturer's energy requirements be strictly followed.)
- Use recycled, salvaged, refurbished or reused materials such that the sum of these materials constitutes at least ten percent (10%) of the total value of materials on the project.
- Use building materials which have been extracted, harvested, recovered or manufactured within five hundred (500) miles of the project site for a minimum of ten percent (10%) of the total material costs.
- Use only carpeting which meets the product testing requirements of the Carpet and Rug Institute's Green Label Plus program throughout project. <http://www.carpet-rug.org/about-cri/cri-signature-programs/green-label-plus-carpet.cfm>
- The average flow rate for all lavatory faucets must be ≤ 2.0 gallons per minute (gpm).
- The average flow rate for all showers must be ≤ 2.0 gallons per minute (gpm).
- The average flow rate for all toilets must be ≤ 1.3 gallons per flush (gpf).
- Toilets must be dual-flush and meet the requirements of ASME A112.19.14.
- Toilets must meet the U.S. EPA WaterSense specification and be certified and labeled accordingly.
- All domestic hot water piping shall have R-4 insulation. Insulation shall be properly installed on all piping elbows to adequately insulate the 90-degree bend.
- Central hot water manifold trunk no more than 6 feet, insulated to R-4, with no branch line exceeding 20 foot.
- Compact hot water supply line design with no run over 20 feet from water heater.
- Prior to construction, create detailed framing plans or scopes of work and accompanying architectural details for use on the job site. Indicate the specific locations, spacing, and sizes of all framing members in the floors, walls, roof and ceiling (if different from the roof).
- Prior to construction, create a detailed cut list in lumber order that corresponds directly to the framing plans and/or scopes of work.

Note: Developer must clearly identify Green Building Techniques in the plans and specifications and/or work write-up

Energy Star

For new construction and rehabilitation projects to receive scoring points, **two of the following four choices** must be utilized in each unit and incorporated into the specifications and/or work write-up. Place a by the options that will be utilized in the project. For additional information on Energy Star guidelines, please see <http://www.energystar.gov/>.

- Inclusion of Energy Star rated heating and cooling products. Homes equipped with heat pumps which have programmable thermostats shall be required to use “adaptive recovery” technology in order to prevent excessive use of electric back-up heating.
- All windows are Energy Star rated.
- Three or more of the following Energy Star qualified appliances: clothes washer, dishwasher, refrigerator, freezer or range hood. Projects with on-site laundry facilities must have clothes washers that are Energy Star qualified to receive points.
- All Energy Star qualified ceiling fans, light fixtures and ventilation fans.

Exception: Incidental fixtures such as service area (crawl space; attics, mechanical rooms, and medicine cabinets.)

New construction and rehabilitation projects will exceed the Energy Star design requirements by electing all four of the above options and may qualify for increased scoring.

Note: Developer must clearly identify Energy Star products in the plans and specifications and/or work write-up.