

PRELIMINARY ARCHITECT CERTIFICATION FOR GREEN BUILDING

As a licensed architect, I hereby certify, to the best of my knowledge and belief, that the standards or components below will be incorporated into the drawings and specifications for _____ (the "Development"), located in _____ (city), Idaho:

NOTE: The intent is that all code and standards cited are the most current versions.

- LEED for Homes
- NW Energy Star
- ICC 700 National Green Building Standard
- Enterprise Green Communities
- Indoor Air Plus
- Passive House Institute US (PHIUS) or Passive House Institute (PHI)
- Department of Energy's Zero Energy Ready Home Program (ZERH)

OR

Individual Green Building Components:

- Ceiling fans in living room and bedrooms in all residential units
- "No added-urea-formaldehyde" cabinets
- Occupancy sensor lighting in interior community areas
- 100% of the total lighting to be high efficiency bulbs/lamps (CFL, LED)
- Continuous Ventilation – high efficiency bathroom fans with timer or humidistat, or an energy recovery ventilator "ERV"
- Green label certified low-emission carpet/pad/adhesive
- SCS FloorScore certified hard surface flooring
- Energy Star certified water heaters
- Xeriscape landscaping and high efficiency irrigation (at least 50% of the non-developed project grounds)
- Metal or long lasting roofing (30 year warranty – minimum)
- High Efficiency HVAC equipment (must exceed minimum building code requirements)
- Water saving shower heads, toilets, faucets
 - Bathroom faucets: ≤ 1.0 gpm
 - Kitchen faucets: ≤ 1.5 gpm
 - Toilets: ≤ 1.3 gpf or dual-flush toilets
 - Shower heads: ≤ 1.75 gpm

U-0.30 or lower rated windows (total assembly)

Rigid foam insulation under exterior siding which provides a 20% increase over minimum building code requirements

R-49 Value Insulation or insulation that is 5% above minimum building code requirements in attic

Structural Insulated Panel ("SIP") roof construction with 50 R-value

Structural Insulated Panel ("SIP") wall construction with minimum 25 R-Value

Home Energy Rating System ("HERS") Score which is 100 or less for rehabilitation developments or 70 or less for new construction developments

Date: _____

By: _____
Architect

(Architect Stamp - Idaho)

Based on the foregoing representations by the Architect, the Sponsor certifies that the development will be constructed in accordance with the requirements set forth above.

Date: _____

By: _____
Sponsor