



## Jamaica Plain Healthy Homes Checklist

Please fill out the following checklist as it pertains to your housing project, and submit the completed form to the Chair of the Zoning Committee and/or Chair of the Housing & Development Committee before which you have a scheduled hearing.

For explanation of items on the checklist, see Jamaica Plain Healthy Homes Guidelines at [www.jpnc.org](http://www.jpnc.org).

For resources available regarding energy efficiency, see Energy Efficiency Resources for Homeowners & Builders at [www.jpnc.org](http://www.jpnc.org).

These guidelines are not binding but may inform committee members' decisions in evaluating development proposals.



Check 'N/A' (not applicable) for items unrelated or inapplicable to your proposed renovation or development. Check 'Y' (yes) where your proposal is in accordance with the suggested healthy home guideline, and check 'N' (no) where it is not. Please respond Yes (Y), No (N), or Not Applicable (N/A) to all items

### Recommendations for Energy Efficiency & Electrification

	Y	N	N/A
Windows are Energy Star qualified.			
At exterior walls, project includes continuous insulation:			
Roof insulation: >R-50 plus with continuous insulation to eliminate thermal bridging			
Wall insulation: >R-36 with continuous insulation to eliminate thermal bridging			
Building is all-electric, with no natural gas, oil, or propane.			
Building is not all-electric, but is "electric-ready".			
Electric panel is sized to provide enough electricity for an all-electric building.			
Building will be solar-ready with structure & capacity for future solar.			
Building includes all-electric, high efficiency hot water and heating/cooling system that does not use forced air distribution, such as a cold-climate air-source heat pump, ground source heat pump, or Variable Refrigerant Flow (VRF) system.			
If using natural gas, building has high efficiency heating equipment with a ≥95% AFUE (Annual Fuel Utilization Efficiency).			
Appliances are Energy Star rated.			
Range/oven and/or cooktops are electric rather than gas.			
All new lighting is LED.			
Project includes installation of vehicle charging capacity, including bidirectional charging when appropriate, or is vehicle-charging-ready.			

### Recommendations for Managing Dust and Promoting Indoor Air Quality

	Y	N	N/A
Carpeting will not be installed except where required for safety or sound absorbing purposes. Floors are smooth and easy to clean.			
Project maximizes wipeable surfaces, using semi-gloss paint that can withstand cleaning, and including wipeable window shades and blinds.			



### Recommendations for Controlling Moisture to Prevent Mold Growth

	Y	N	N/A
All hot water piping is insulated.			
Water pipes do not run along exterior walls.			
All residential units have adequate storage space.			
All exterior claddings and trim is backprimed.			
Properly-lapped sheathing wrap or building paper is installed between all cladding and wall sheathing.			
Project has adequate drainage for the basement and positive drainage away from building.			
Project has gutters/downspouts to move water away from the home.			
Below-grade level living spaces follow best practices for waterproofing and site drainage to minimize water infiltration.			
Project includes a “capillary break” on top of footing, between footing and perimeter foundation wall.			

### Recommendations for Ventilation to Keep Free of Combustion Products & Toxins

	Y	N	N/A
Low speed bath and kitchen fans (less than 2 tones) vent directly to the outdoors. Exhaust venting is provided for other moisture-generating appliances, including dryers.			
Bathroom fans include a timer or humidity sensing control for the fan to finish exhausting.			
Interior paints, varnishes, caulks and adhesives will be low volatile organic compounds (VOCs); all painting & finishing to be completed before occupants move in.			

### Additional Recommendations

	Y	N	N/A
Keep bushes and trees at least 3 feet from the home.			
Install a “walk off system” at principal entrances by allowing space for a mat or shared lobby with space for a doormat.			
Project construction to use sustainable materials/resources where possible.			