

WaterSense Labeled New Home Inspection Checklist

Site Information
Builder Name:
Lot Number/Street Address:
City:
State:
Zip:

Inspection Information
Inspection Company:
Inspector Name:
Date:
Time Started:
Time Ended:

Sampling Protocol Information	Yes	No
Is this home being sampled and inspected as part of a sampling protocol for multiple homes in a planned community or subdivision?		
Were the first 7 homes in this planned community or subdivision all directly inspected and certified?		
Was this home randomly selected for sampling from a group of 7 homes that are scheduled for completion within 30 days of one another? (Provide additional information as indicated below for the homes covered by this sampling protocol)		

By affixing my signature below, I do hereby declare that I have inspected the home in accordance with the <i>WaterSense Single-Family New Home Specification</i> and the <i>Inspection and Verification Guidance for WaterSense Labeled New Homes</i> and will provide, if requested, the necessary supporting documents.	
Inspector Name:	Company:
Signature:	Date:

Item		Criteria	Yes	No	NI [†]	Doc [†]
Indoor Water-Efficiency Criteria						
Leaks	3.1	Pressure loss test on all water supplies detected no leaks				
		No visible leaks from hot water delivery system				
		No visible leaks from toilets/urinals				
		No visible leaks from bathroom faucets				
		No visible leaks from kitchen faucets				
		No visible leaks from showerheads				
		No visible leaks from other fixtures or appliances				
Service pressure	3.2	Pressure tank installed & set ≤ 60 psi OR				
		PRV installed upstream of fixtures & pressure test ≤ 60 psi OR				
		Pressure test ≤ 60 psi & written documentation from water supplier that pressure ≤ 60 psi				Req.
Hot water delivery	3.3	Acceptable system type				
		10°F temp. change within ≤ 0.6 gallons				
Toilets	3.4.1	WaterSense labeled				Req.
Urinals	3.4.2	WaterSense labeled				Req.
Bathroom sink faucets	3.5.1	WaterSense labeled				Req.
		Measured flow rate—maximum 1.5 gpm (Flow test maximum: 0.25 gallons)				
Kitchen sink faucets	3.5.2	Measured flow rate—maximum 2.2 gpm (Flow test maximum: 0.4 gallons)				
Showerheads	3.6	Measured flow rate – max. 2.5 gpm water per shower compartment ≤ 2,160 in. ² (Flow test maximum: 0.4 gallons/compartment)				
		Separate controls for showerheads if > 2160 in ²				
Dishwashers	3.7.1	ENERGY STAR qualified				Req.
Clothes washers	3.7.2	ENERGY STAR qualified				Req.
		Water factor ≤ 6.0				Req.
Evaporative cooling system	3.8.1	Acceptable system type				Req.
		Maximum 3.5 gal/water/ton hour cooling, maximum 3 blow-downs in 24 hours				Req.
		Controls blowdown through conductivity or a basin temperature-based controller				Req.
Water softeners	3.8.2	Certified to NSF/ANSI Standard 44, including voluntary efficiency rating standards in Section 7				Req.
Drinking water treatment systems	3.8.3	NSF/ANSI certified, minimum efficiency rating 85%				Req.
Notes on indoor water-efficiency criteria						

* Not installed

† Documentation to be provided by the builder

Item		Criteria	Yes	No	NI ⁺	Doc [†]
Outdoor Water-Efficiency Criteria						
Landscape design	4.1	Front yard landscaped				
		Other improved upon areas landscaped				
		Temporary landscape installed				
Landscape design	4.1.1	Landscapable area of lot ≤ 1,000 ft ² and exempt from landscape design criteria				
Landscape design option 1	4.1.1.1	Water budget tool calculations verified				Req.
		Landscape complies with water budget design				Req.
Landscape design option 2	4.1.1.2	Turf ≤ 40% landscaped area				
Slopes	4.1.2	Slopes ≥ 4:1 are vegetated				
Mulching	4.1.3	No exposed soil				
		All mulch is 2 to 3 inches deep				
Pools/spas	4.1.4	Cover installed				
Ornamental water feature	4.1.5	Recirculates water and serves beneficial use				
Irrigation system	4.2	Designed or installed by WaterSense irrigation partner				Req.
		Waiver provided for design/installation				Req.
		System audited by WaterSense irrigation partner				Req.
		<i>Irrigation System Audit Checklist</i> completed by WaterSense irrigation partner				Req.
		Waiver provided for audit				Req.
Notes on outdoor water- efficiency criteria						
Homeowner Education Criteria						
Operating manual	5.1	Written operating and maintenance manual (or chapter) for all water-using equipment/controls installed in house or yard				
		General information on water-efficient dishwashers and clothes washers if they are not installed				
Irrigation system	5.2	Schematic, itemized list of irrigation components, copies of irrigation schedules, and information on reprogramming schedules included in operating manual				
Notes on homeowner education criteria						