Version 1.1 WaterSense® Labeled New Home Inspection Checklist

Builder Name:	Montage Builders - Northern Forest
Lot Number/Street Address/Unit Number:	201 Hubbell Ave
City, State, Zip:	Syracuse, NY 13207

Inspection Information

Inspection Company:	Steven Winters Associates, Inc.		
Inspector Name:	John Inspector		
Date:	03/28/2014		
Time Started:	8:00am	Time Completed:	3:00pm

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, subdivision, or multi-family building?		X
Were the first seven homes in this planned community, subdivision, or multi-family building all directly inspected and certified?		X
Was this home randomly selected for sampling from a group of seven 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.)		X

Building Information	Yes	No
Is the home being inspected as a unit within a multi-family building?		X
If yes, are all applicable building requirements met? (Provide responses to the requirements listed below.)		

Item		Prerequisite Multi-Family Building Criteria	Yes	No	NI*	Doc†
Metering	3.9	Water metering/tracking for each unit				
Common use clothes washers	3.7.2	ENERGY STAR® qualified				Req.
		Water factor ≤ 6.0				Req.

Notes on Multi-Family Building Criteria

By affixing my signature below, I do hereby declare that I have inspected the home in accordance with the *Version 1.1 WaterSense New Home Specification* and the *Version 1.1 Inspection and Verification Guidance for WaterSense Labeled New Homes* and will provide, if requested, the necessary supporting documents.

Inspector Name:	John Inspector	Company:	Steven Winters Associates, Inc.
Signature:	*John Inspector*	Date:	03/28/2014

* Not installed (NI)
† Documentation required (Req.) to be provided by the builder

Item		Home or Unit Criteria	Yes	No	NI*	Doc†
Indoor Water-Efficiency Criteria						
Leaks	3.1	Pressure-loss test on all water supplies detected no leaks	X			
		No visible leaks from hot water delivery system	X			
		No visible leaks from toilets/urinals	X			
		No visible leaks from bathroom faucets	X			
		No visible leaks from kitchen faucets	X			
		No visible leaks from showerheads	X			
		No visible leaks from other fixtures or appliances	X			
Service pressure	3.2	Single-family: Pressure tank installed and set ≤ 60 psi OR	X			
		Single-family: PRV installed upstream of fixtures and pressure test ≤ 60 psi OR	X			
		Single family: Pressure test ≤ 60 psi and written documentation from water supplier that pressure ≤ 60 psi	X			Req.
		Multi family: Pressure test ≤ 60 psi		X		
Hot water delivery	3.3	Acceptable system type	X			
		10°F temp. change within ≤ 0.6 gallons	X			
Toilets	3.4.1	WaterSense labeled	X			Req.
Flushing urinals	3.4.2	WaterSense labeled			X	Req.
Bathroom sink faucets	3.5.1	WaterSense labeled	X			Req.
		Measured flow rate–max 1.5 gpm (Flow test maximum: 0.25 gal)	X			
Kitchen sink faucets	3.5.2	Measured flow rate–max 2.2 gpm (Flow test maximum: 0.4 gal)	X			
Showerheads	3.6	WaterSense labeled	X			Req.
		Measured flow rate–max 2.0 gpm water per shower compartment ≤ 2,160 in^3 (Flow test max: 0.35 gal/compartment)	X			
		Separate controls for showerheads if > 2160 in^3	X			
Dishwashers	3.7.1	ENERGY STAR qualified	X			Req.
Clothes washers	3.7.2	ENERGY STAR qualified	X			Req.
		Water factor ≤ 6.0	X			Req.
Evaporative cooling system	3.8.1	Acceptable system type			X	Req.
		Maximum 3.5 gal/water/ton hour cooling, max 3 blowdowns/24 hr			X	Req.
		Controls blowdown through conductivity or a basin temperature-based controller			X	Req.
Water softeners	3.8.2	Certified to NSF/ANSI Standard 44, including voluntary efficiency rating standards in Section 7			X	Req.
Drinking water treatment systems	3.8.3	NSF/ANSI certified, minimum efficiency rating 85%			X	Req.

Notes on Indoor Water-Efficiency Criteria

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Item		Home or Unit Criteria				
Outdoor Water-Efficiency Criteria						
Landscape design	4.1	Single-family: Front yard landscaped	X			
		All improved upon areas landscaped	X			
		Temporary landscape installed	X			
	4.1.1	Landscapable area of lot ≤ 1,000 ft^2 and exempt from landscape design criteria		X		
	4.1.1.1	Water budget tool calculations verified	X			Req.
		Landscape complies with water budget design	X			Req.
Slopes	4.1.2	Slopes ≥ 4:1 are vegetated	X			
Mulching	4.1.3	No exposed soil	X			
		All mulch is 2 to 3 inches deep	X			
Pools/spas	4.1.4	Single-family: Cover installed			X	
		Multi-family: Independently metered			X	
		Multi-family: Gutter or grate system			X	
		Multi-family: Sorptive media or cartridge filtration system			X	
Ornamental water feature	4.1.5	Recirculates water and serves beneficial use			X	
Irrigation system	4.2	Weather-based irrigation controllers or approved soil moisture sensor-based controller; weather-based irrigation controllers shall be WaterSense labeled as of June 1, 2013			X	Req.
		Multi-family: Independently metered			X	
		Designed or installed by WaterSense irrigation partner			X	Req.
		Provided waiver for design/installation			X	Req.
		System audited by WaterSense irrigation partner			X	Req.
		Irrigation System Audit Checklist completed by WaterSense irrigation partner			X	Req.
		Provided waiver for audit			X	Req.

Notes on Outdoor Water-Efficiency Criteria

* Not installed (NI)
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Item		Home or Unit Criteria	Yes	No	NI*	Doc†
Homeowner or Resident and Building Management Education Criteria						
Single-family/ occupant operating manual	5.2	Written operating and maintenance manual (or chapter) for all water-using equipment/controls installed in house, unit, yard, or common use outdoor area	X			
		General information on water-efficient dishwashers and clothes washers if they are not installed	X			
Building operating manual	5.3	Multi family: Manual for all water-using equipment and controls outside of individual dwellings or inside of individual dwellings that are maintained by building management		X		
Irrigation system	5.2	Schematic, itemized list of irrigation components, copies of irrigation schedules, and information on reprogramming schedules included in operating manual for homeowners of single family homes and for building managers for multi-family buildings	X			
Pools/spas	4.1.4	Multi family: Detailed information on filtration equipment and manufacturer's recommended maintenance schedule to building management			X	

Notes on Homeowner Education Criteria

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† Documentation required (Req.) to be provided by the builder