

**Wisconsin Weatherization  
Final Inspection Checklist**



<b>WisWAP BID:</b>		<b>Unit:</b>	
<b>Customer:</b>			
<b>Agency:</b>		<b>Agency Job #:</b>	
<b>Inspector:</b>		<b>Date:</b>	

*All diagnostic testing shall be recorded in the diagnostic workbook*

<b>Air Sealing</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Attic bypasses and key junctures sealed			
Wall bypasses and key junctures sealed			
Foundation bypasses and key junctures sealed			
Minor air sealing completed			
Documentation explaining why minor air sealing not completed			
Whole house and/or local ventilation installed and meets Wisconsin Weatherization standards			

**Inspector Comments:**

<b>Heating System Replacement with New Thermostat Install</b>				<b>Yes</b>	<b>No</b>	<b>N/A</b>
Thermostat installed properly and meets Wisconsin Weatherization requirements						
No gas leaks are present in home						
Heating system replacement checklist fully and accurately completed by HVAC technician						
Manual and warranty on or near heating system						
HVAC technician/company name and contact information sticker on heating system						
Heating system properly sized with industry accepted sizing calculation						
Dedicated circuit is properly sized and shut off switch is properly located						
Furnace plenums and drops sealed to furnace cabinet (new installations)						
Heating system set on blocks or above known flood levels in foundation						
Venting installed per manufacturer instructions and/or NFPA						
Condensate removal goes to proper drain, and is not a tripping hazard						
Mobile Home furnace approved for mobile homes, meets Wisconsin Weatherization standards, and does not extend past existing unit footprint						
Boiler system has backflow preventer, fill valve, pressure relief valve, and expansion tank						
Boiler outdoor reset or equivalent installed to manufacturer instructions, heating curve recorded on installation checklist						
Installed heating system SSE	High Fire:	Low Fire:	AFUE:			
Installed heating system CO <sub>2</sub> /CO	High Fire:	Low Fire:	AFUE:			
Heating system temperature rise	PMI:	Supply:	Return:	Total:		

**Inspector Comments:**

<b>Heating System Clean and Tune</b>				<b>Yes</b>	<b>No</b>	<b>N/A</b>
No gas leaks are present in the home						
Clean and Tune checklist fully completed by HVAC technician						
Visual assessment of clean and tune						
SSE improvement from auditor test				SSE:		
CO improvement from auditor test				CO:		
Heating system temperature rise	PMI:	Supply:	Return:	Total:		

**Inspector Comments:**

<b>Heating System Distribution</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Filter rack sealed and easy to replace filter installed			
Six 1-2 inch or one 3 inch MERV 6 or better filters left with customer			
Distribution in unconditioned spaces properly sealed and insulated			
Duct sealing completed per diagnostic workbook guidance			
No return grilles in CAZ			
<b>Inspector Comments:</b>			
<b>Water Heater</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Water temperature 120°F, not more than 125°F			
Plumbing technician/company name and contact information sticker on water heater			
GFCI outlet for power-vented water heater			
TPR valve and piping installed according to Wisconsin Weatherization standards			
Venting installed per manufacturer's instructions and/or NFPA			
Meets or exceeds Wisconsin Weatherization minimum efficiency standards			
Chimney liner installed for orphaned water heater <i>(if required)</i>			
Abandoned chimney sealed			
No gas leaks are present in the house			
<b>Inspector Comments:</b>			
<b>Foundation – Insulated to NEAT/MHEA specified R-Values and program specifications</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Sill boxes insulated to Weatherization Assistant specified R-Value			
Interior foundation insulated to Weatherization Assistant specified R-Value			
Exterior foundation insulated to Weatherization Assistant specified R-Value			
Floors/MH Bellies insulated to Weatherization Assistant specified R-Value			
Continuous plastic vapor retarder over soil surfaces installed and sealed			
Thermal barrier present separating living area <i>(if 2-part foam used)</i>			
Water piping and ductwork <i>(if duct work is not insulated)</i> on warm side of insulation			
<b>Inspector Comments:</b>			
<b>Sidewall – Insulated to NEAT/MHEA specified R-Values and program specifications</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Walls insulated to Weatherization Assistant-specified R-Value and meets Wisconsin Weatherization standards			
Identified wiring hazards documented in sidewalls if not repaired			
<b>Inspector Comments:</b>			
<b>Attic Prep</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Attic access insulated to final attic R-Value and is sealed properly			
Electric junction boxes flagged			
Live knob and tube $\geq 3$ inches from insulation			
Approved boxing $\geq 3$ inches around can lights <i>(unless retrofit used including documentation)</i>			
Approved damming $\geq 2$ inches around active chimney			
Vapor retarder on warm side of insulation			
Attic venting clear of insulation			
Attic ventilation chutes installed as required			
No visible roof leaks are present and active chimney is in safe condition			
<b>Inspector Comments:</b>			

<b>Attic Insulation – Insulated to NEAT/MHEA specified R-Values and program specifications</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Unfloored attics insulated to Weatherization Assistant specified R-Value			
Floored attics insulated to Weatherization Assistant specified R-Value			
Roof rafter attic insulated to Weatherization Assistant specified R-Value			
Kneewall attic insulated to Weatherization Assistant specified R-Value			
Insulation depth markers installed			
Insulation certificate fully completed and posted in proper location			
<b>Inspector Comments:</b>			
<b>Refrigerator</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Model installed meets program specifications			
Door hinged for occupant convenience			
Level, doors seal tightly, and all trim installed			
Installed in location covered by warranty			
Existing or bounty appliance removed and properly disposed			
<b>Inspector Comments:</b>			
<b>Freezer</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Energy star model installed			
Level, doors seal tightly, and all trim installed			
Installed in location covered by warranty			
Existing or bounty appliance removed and properly disposed			
<b>Inspector Comments:</b>			
<b>Minor Measures</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
CFL/LED lighting installed to Wisconsin Weatherization program specifications and requirements			
All halogen torchieres replaced, removed and properly disposed			
CO alarms installed where required			
Smoke alarms installed where required			
Dehumidifier installed to Wisconsin Weatherization program specifications and requirements			
<b>Inspector Comments:</b>			
<b>Repairs</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
Dryer venting meets Wisconsin Weatherization program specifications and requirements			
Plumbing repairs meet Wisconsin Weatherization program specifications			
Electrical repairs meet Wisconsin Weatherization program specifications			
Structural repairs meet Wisconsin Weatherization program specifications			
Pressure boundary meets Wisconsin Weatherization program specifications			
<b>Inspector Comments:</b>			
<b>Window</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
ENERGY STAR® window installed ( <i>basement windows exempt from ENERGY STAR requirement</i> )			
Operates easily			
Tempered glass installed according to Wisconsin Weatherization program specifications			
Documentation and photos of existing window supports replacement			
<b>Inspector Comments:</b>			

Door	Yes	No	N/A
Meets minimum R-value requirement			
Operates easily and latches securely			
Tempered glass installed according to Wisconsin Weatherization program specifications			
Documentation and photos of existing door supports replacement			
<b>Inspector Comments:</b>			
Lead Safe Work and Asbestos Safe Work	Yes	No	N/A
Lead Safe Work photos and forms completed on all measures <i>(if required)</i>			
Asbestos safe work practice photos and forms completed on all measures <i>(if required)</i>			
Proper notification given to governing authorities for asbestos related work <i>(if required)</i>			
Asbestos testing results and sample locations documented			
<b>Inspector Comments:</b>			
Customer Education	Yes	No	N/A
Furnace filter replacement			
Warranties			
Appliance and related component operations and maintenance			
Ventilation			
Review of safety precautions			
<b>Inspector Comments:</b>			