

TOUCHSTONE ENERGY HOME PRE-DRYWALL CHECKLIST

MEMBER NAME: _____ DATE: _____

ADDRESS: _____ METER#: _____

CITY, STATE, ZIP: _____ COOPERATIVE REPRESENTATIVE: _____

BUILDER NAME: _____

COMPONENT	INSPECTION GUIDELINES	CORRECTIONS NEEDED	COOP VERIFIED	N/A	NOTES
THE FOLLOWING SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED, OR OTHERWISE DURABLY SEALED WITH AN AIR BARRIER MATERIAL, OR SOLID MATERIAL.					
AIR BARRIER AND THERMAL BARRIER	BREAKS OR JOINTS IN THE AIR BARRIER ARE FILLED OR REPAIRED.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	AIR PERMEABLE INSULATION IS INSIDE OF AN AIR BARRIER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CEILING/ ATTIC	AIR BARRIER IN ANY DROPPED CEILING/SOFFIT IS SUBSTANTIALLY ALIGNED WITH INSULATION AND ANY GAPS ARE SEALED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	ATTIC ACCESS (EXCEPT UNVENTED ATTIC), KNEE WALL DOOR, OR DROP DOWN STAIRS IS SEALED AND INSULATED EQUIVALENT TO SURROUNDING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
KNEE WALLS	KNEE WALLS BORDERING UNCONDITIONED SPACE HAVE INSULATION AND AN AIR BARRIER SEPARATING IT FROM THE UNCONDITIONED SPACE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WALLS	JUNCTION OF FOUNDATION AND SILL PLATE IS SEALED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	JUNCTION OF SUB-FLOOR AND BOTTOM PLATE OF EXTERIOR WALLS IS SEALED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WINDOWS AND DOORS	SPACE BETWEEN WINDOW/DOOR JAMS AND FRAMING IS SEALED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RIM JOISTS	RIM JOISTS ARE INSULATED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
FLOORS (INCLUDING ABOVE GARAGE AND CANTILEVERED)	INSULATION IS INSTALLED TO MAINTAIN PERMANENT CONTACT WITH UNDERSIDE OF SUBFLOOR DECKING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	AIR BARRIER IS INSTALLED AT ANY EXPOSED EDGE OF INSULATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CRAWL SPACE WALLS	IN UN-VENTED CRAWLSPACES, INSULATION IS PERMANENTLY ATTACHED TO WALLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	EXPOSED EARTH IN UNVENTED CRAWL SPACES IS COVERED WITH CLASS I VAPOR RETARDER, GLUED TO CRAWLSPACE WALLS, WITH OVERLAPPING JOINTS GLUED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

SHAFTS, PENETRATIONS	DUCT SHAFTS, UTILITY PENETRATIONS, KNEE WALLS AND FLUE SHAFTS OPENING TO EXTERIOR OR UNCONDITIONED SPACE ARE SEALED		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	OPENINGS TO UNCONDITIONED SPACE ARE FULLY SEALED WITH SOLID BLOCKING OR FLASHING AND ANY REMAINING GAPS ARE SEALED WITH CAULK OR FOAM (PROVIDE FIRE RATED COLLARS AND CAULKING WHERE REQUIRED)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
GARAGE SEPARATION	AIR SEALING IS PROVIDED BETWEEN THE GARAGE AND CONDITIONED SPACES		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RECESSED LIGHTS	RECESSED LIGHT FIXTURES ARE AIR TIGHT AND ICAT RATED		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PLUMBING AND WIRING	PLUMBING AND WIRING PENETRATIONS SEALED WITH A CODE APPROVED MATERIAL AS THEY PASS THROUGH A BOTTOM OR TOP PLATE		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	PLUMBING TRAPS THROUGH FLOORS TO UNCONDITIONED SPACE ARE AIR SEALED		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SHOWER/TUB ON EXTERIOR WALL	SHOWERS AND TUBS ON EXTERIOR WALLS HAVE INSULATION AND AN AIR BARRIER SEPARATING THEM FROM THE EXTERIOR WALL		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
FIREPLACE	FIREPLACE WALLS INCLUDE AIR BARRIER AND BLOCKING AT THE TOP OF WALL CAVITY		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ATTIC VENTILATION	ATTIC EAVE BAFFLES		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HVAC	PRIMARY SOURCE OF HEAT MUST BE AN AIR SOURCE HEAT PUMP OR GEOTHERMAL MEETING THE FOLLOWING SPECIFICATION BASED ON PATH					
	PRESCRIPTIVE PATH:	AIR SOURCE HEAT PUMP OR GEOTHERMAL MUST MEET OR EXCEED CURRENT ENERGY STAR STANDARDS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	PERFORMANCE PATH:	AIR SOURCE HEAT PUMP OR GEOTHERMAL MUST MEET OR EXCEED CURRENT FEDERAL DOE MINIMUM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
DUCTS	JOINTS AND SEAMS OF DUCT SYSTEM(S) HAVE BEEN MADE SUBSTANTIALLY AIRTIGHT BY MEANS OF FOIL TAPE THEN A LAYER OF MASTIC, OR MASTIC TAPE (LEAKAGE TO OUTDOORS ≤ 8 CFM PER 100ft ²)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
WATER HEATER	ELECTRIC TANK STORAGE WATER HEATER ($\geq .95$ ENERGY FACTOR)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

FOOTNOTE 1: HOMES RECEIVING AN ENERGY STAR RATING ARE REQUIRED TO PASS THE THERMAL ENCLOSURE CHECKLIST. THE PRE-DRYWALL CHECKLIST IS NOT REQUIRED ON ENERGY STAR HOMES. PLEASE SUBMIT THE THERMAL ENCLOSURE CHECKLIST IN ITS PLACE.