

## TOUCHSTONE ENERGY HOME PRE-DRYWALL CHECKLIST

MEMBER NAME: _____		SERVICE LOCATION #: _____		
ADDRESS: _____		COOPERATIVE REPRESENTATIVE: _____		
CITY, STATE, ZIP: _____		DATE: _____		
COMPONENT	INSPECTION GUIDELINES	CORRECTIONS NEEDED	COOP VERIFIED	N/A
<b>THE FOLLOWING SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED, OR OTHERWISE DURABLY SEALED WITH AN AIR BARRIER MATERIAL, OR SOLID MATERIAL.</b>				
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	<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"/>
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 AND AIR SEALED	<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	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"/>
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	<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 14.5 SEER/ 8.2 HSPF OR GEOTHERMAL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	PERFORMANCE PATH: AIR SOURCE HEAT PUMP 13 SEER/ 7.5 HSPF OR GEOTHERMAL	<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 < 10% OF THE FAN'S RATED CAPACITY)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WATER HEATER	ELECTRIC TANK STORAGE WATER HEATER (≥ .90 ENERGY FACTOR)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>