



## TOUCHSTONE ENERGY HOME PRE-DRYWALL CHECKLIST

COMPONENT	INSPECTION GUIDELINES			
	<b>THE FOLLOWING SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED, OR OTHERWISE DURABLY SEALED WITH AN AIR BARRIER MATERIAL, OR SOLID MATERIAL.</b>	CORRECTIONS NEEDED	COOP VERIFIED	N/A
<b>AIR BARRIER AND THERMAL BARRIER</b>	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"/>
<b>CEILING/ ATTIC</b>	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"/>
<b>KNEE WALLS</b>	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"/>
<b>WALLS</b>	JUNCTION OF FOUNDATION AND SILL PLATE IS SEALED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>WINDOWS AND DOORS</b>	SPACE BETWEEN WINDOW/DOOR JAMS AND FRAMING IS SEALED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>RIM JOISTS</b>	RIM JOISTS ARE INSULATED AND AIR SEALED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>FLOORS (INCLUDING ABOVE GARAGE AND CANTILEVERED)</b>	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"/>
<b>CRAWL SPACE WALLS</b>	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"/>
<b>SHAFTS, PENETRATIONS</b>	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"/>

<b>GARAGE SEPARATION</b>	AIR SEALING IS PROVIDED BETWEEN THE GARAGE AND CONDITIONED SPACES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>RECESSED LIGHTS</b>	RECESSED LIGHT FIXTURES ARE AIR TIGHT AND ICAT RATED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>SHOWER/TUB ON EXTERIOR WALL</b>	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"/>
<b>FIREPLACE</b>	FIREPLACE WALLS INCLUDE AIR BARRIER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>ATTIC VENTILATION</b>	ATTIC EAVE BAFFLES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>HVAC</b>	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"/>
<b>DUCTS</b>	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 $\leq$ 10% OF THE FAN'S RATED CAPACITY)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>WATER HEATER</b>	ELECTRIC TANK STORAGE WATER HEATER ( $\geq$ .90 ENERGY FACTOR)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>