



Inspection Checklist – Insulation & Energy

Property Owner Name:

Property Address:

Permit Number:

Inspectors Name:

Review Date:

Permits and Plans			
	Yes	No	Comments
1. Permit and approved plans are on the site. (R106.3.1) (R105.7)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Previous required inspections are signed off. (R109.4)	<input type="checkbox"/>	<input type="checkbox"/>	
General			
1. R-value is applied by the manufacture to each piece of insulation 12 inches or greater in width. (N1101.12.1)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Blown or sprayed insulation requires documentation of the initial installed thickness, settled thickness, settled R-value, installed density, coverage area and number of bags installed. (N1101.12.1)	<input type="checkbox"/>	<input type="checkbox"/>	
3. A permanent certificate is posted on or in the electrical distribution panel and contains all required information. (N1101.6)	<input type="checkbox"/>	<input type="checkbox"/>	
4. Insulation applied to the exterior below grade wall shall be protected	<input type="checkbox"/>	<input type="checkbox"/>	

to prevent degradation. (N1101.13.1)			
Building Thermal Envelope			
	Yes	No	Comments
1. The building thermal envelope meets requirements for the climate zone. (N1102.1.1)	<input type="checkbox"/>	<input type="checkbox"/>	
2. Access doors from conditioned to unconditioned spaces are weatherstripped and insulated. (N1102.2.4)	<input type="checkbox"/>	<input type="checkbox"/>	
3. Baffles installed adjacent to soffit and eave vents. (N1102.2.3)	<input type="checkbox"/>	<input type="checkbox"/>	
4. In ceilings with attic spaces, R-30 may be used to satisfy the requirement for R-38 whenever full height uncompressed R-30 insulation extends over the wall top plate at the eaves. (N1102.2.1)	<input type="checkbox"/>	<input type="checkbox"/>	
5. In ceilings with attic spaces, R-38 may be used to satisfy the requirement for R-49 whenever full height uncompressed R-30 insulation extends over the wall top plate at the eaves. (N1102.2.1)	<input type="checkbox"/>	<input type="checkbox"/>	
6. In ceiling without attic space R-30 may be used when space does not allow for higher R-values. The reduction is limited to 500 sq. ft. or 20 percent of the total insulated ceiling area. (N1102.2)	<input type="checkbox"/>	<input type="checkbox"/>	
7. The thickness of blown in insulation is noted on markers. One marker is required for every 300 square feet of attic space. (N1101.12.1.1)	<input type="checkbox"/>	<input type="checkbox"/>	
8. Floor insulation is installed to maintain permanent contact with the underside of the subfloor decking. (N1102.2.7)	<input type="checkbox"/>	<input type="checkbox"/>	
9. Slab on-grade floors with a floor	<input type="checkbox"/>	<input type="checkbox"/>	

surface less than 12 inches below grade shall be insulated. (N1102.2.9)			
10. The building thermal envelope shall be constructed to limits air leakage. (N1102.4)	<input type="checkbox"/>	<input type="checkbox"/>	
11. The buildings air leakage rate has been tested and verified. (N1102.4.1.2)	<input type="checkbox"/>	<input type="checkbox"/>	
12. A 6 mil-thick polyethylene vapor retarder is installed under the basement floor. (R405.2.2)	<input type="checkbox"/>	<input type="checkbox"/>	
13. Ventilation openings have been installed in the under-floor space. Minimum opening not less than 1 square foot for each 150 square feet. (R408.1)	<input type="checkbox"/>	<input type="checkbox"/>	

General Comments: