

ENERGY CODE COMPLIANCE 1 & 2 FAMILY DWELLING ONLY

LOCATION OF PROPERTY: _____

LOT & BLOCK OR PARCEL NUMBER: _____

MUNICIPALITY: _____ COUNTY: _____

IMPORTANT: Section N1102.4 of the 2021 International Residential Code requires that: An Air Leakage Test is performed by an approved third party testing and verifying that the building has an air leakage rate of not exceeding 3* air changes per hour. (*as amended by PA-UCC)

***** SELECT TYPE OF ENERGY CODE COMPLIANCE *****

☐ REScheck ATTACH COMPLIANCE CERTIFICATE

REScheck SOFTWARE CAN BE OBTAINED AT: www.energycodes.gov

NOTE: - Section N1101.14 of the 2021 International Residential Code requires that: A permanent certificate shall be posted on or in the electrical distribution panel. The certificate shall be completed by the builder or registered design professional. The certificate shall list the predominate R-values of insulation installed in or on ceiling/roof, walls, foundation (slab, basement wall, crawlspace wall and/or floor) and ducts outside conditioned spaces; U-factors for fenestration; and the solar heat gain coefficient (SHGC) of fenestration.

===== OR =====

☐ SIMPLIFIED PRESCRIPTIVE BUILDING ENVELOPE THERMAL COMPONENT CRITERIA

CLIMATE ZONE 5 REQUIREMENTS

FENESTRATION - (WINDOWS)	U-0.30	SKYLIGHTS	U-0.55
CEILING	R-49	WOOD FRAME WALLS	R-23 or R-13 & R-7.5 h
MASS WALLS	R-13/17	FLOORS	R-30 g
BASEMENTS	R-15/19c	SLABS	R-10 4ft. or 15 3ft.
CRAWLSPACES	R-15/19c		

c. 15/19 means R-15 continuous insulation on the interior or exterior of the home or R-19 cavity insulation at the interior of the basement wall. 15/19 shall be permitted to be met with R-13 cavity insulation on the exterior of the basement wall plus R-5 continuous insulation on the interior or exterior of the home.

d. R-5 shall be added to the required slab edge R-values for heated slabs, R-5 will be required under the entire slab for heated slabs.

g. Or insulation sufficient to fill y=the framing cavity, R-19 minimum.

h. The first value is cavity insulation, the second value is continuous insulation, so "13+5" means R-13 cavity insulation plus R-5 continuous insulation.

SIGN ENERGY COMPLIANCE FORM

My signature on behalf of or as the contractor / applicant for this building permit constitutes that I will comply with energy code as outlined in the Rescheck certificate attached or the climate zone checked above.

APPLICANT/AGENT SIGNATURE

PRINT NAME

DATE