

## PRESCRIPTIVE ENERGY CODE CHECKLIST FOR RESIDENTIAL CONSTRUCTION

		Permit No.
Project Address:		
		Checked by:
Applicant Name:		
		Date:
Phone:	Email:	
Project Type: (Check One)		Method:
New Building	Addition Renovation	

Building Components	Prescriptive Sandard Standard	Proposed/Actual Value	Remarks	
Insulation (R402.2) Prescriptive Standard is Minimum R-Value				
A. Ceilings with Attic Spaces (R402.2.1)	R-49		R-49 for climate zone 6 or R-38 for climate zone 5	
B. Ceilings without Attic Spaces (R402.2.2)	R-49		Limited to 500 safe OR 20% of the total insulated ceiling area, whichever is less	
C. Wood Fram Wall (Table R402.1.1)	R-22 or R-13+5		R-22 for interior cavity or R-13 for interior cavity plus R-5 insulated sheathing	
D. Floors Over UnconditionedSpace (R402.2.7)	R-30		Floor insulation shall maintain permannent contact with subfloor decking	
E. Basement Walls (R402.2.8)	R-15 or R-19		R-15 Continuous insulation on the interior or exterior or R-19 for interior wall cavity	
F. Slab-on-Grade Floors (R402.2.9)	R-10		Insulation depth shall be 4 feet	
G. Crawl Space Walls (R402.2.10)	R-15 or R-19		<b>R-15 Continuous</b> insulation on the interior or exterior or <b>R-19 for interior wall cavity</b>	
Fenestrations (R402.3) Prescriptive Standa	rd is Maximum U-Factor			
H. Windows, Sliding Glass Doors, and Swinging Doors with > 50% glazing	U-0.30		An area weighted average may be used to satisgy the U-factor requirements but must include all windos, skulights, glass doors and opaque doors. Provide documentation if this is used	
I. Skylights	U-0.55			