THERMAL MASS WORKSHEET

CEC-WS-1R (Revised 08/09)

CALIFORNIA	ENERGY COMMISSION



Thermal Mass Worksheet		WS-1R
Residential		(Page 1 of 1)
Site Address:	Enforcement Agency:	Date:

INTERIOR THERMAL MASS:

Thermal Mass required for Package C in Table 151-B shall meet or exceed the required interior mass capacity as specified below.

Choose one of the following:

Package C (Slab Floor)	2.36	X		=	
			Ground Floor Area-Slab Floor		Required Interior Mass Capacity
Package C (Raised Floor)	0.18	X		=	
			Ground Floor Area-Raised Floor		Required Interior Mass Capacity

Calculate the Interior Mass Capacity value using the worksheet space below. Look up the Unit Interior Mass Capacity for each interior mass surface in Reference Residential Appendix RA5. For interior mass walls exposed on both (two) sides to conditioned space, enter the surface area of only one side.

Description	Mass Area	Unit Interior Mass Capacity	Interior Mass Capacity
	X	=	:
	X	=	:
	X	=	:
	X	=	:
	X	=	<u> </u>
	X	=	:
	X	=	
	X	=	:
		<u> </u>	
		Total Interior Mass Capacity	1

The total interior mass capacity must be equal to or greater mass requirements of Packages C.	than the re	equired interior mass capacity in order to meet the thermal
Total Interior Mass Capacity	_ ≥	Required Interior Mass Capacity

Registration Number:	Registration Date/Time:	HERS Provider:	
2008 Residential Compliance Forms			August 2009