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# **Manual J Data Collection Form for New Homes**

Date		
Data Collector	Contact #	
Homeowner / Builder	Contact #	
Property Street Address	Code Year	
City, State & Zip Code		

### 1. F

ront Door Faces	N	NE	E	SE	S	SW	W	NW
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## 2. Home Description

### **3.Air Infiltration Rate**

Blower Door @ cfm50	or	[]Tight	[] Semi-Tight	[] Average
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### 4. Insulation

G	Location	Туре	Cavity	Continuous
	A: Slab Under			
	Slab Edge			
	B: Cantilevered & Frame Floors			
(H)	C: Exterior Walls, above grade			
	D: Vaulted or Sloped Ceilings			
	E: Flat Ceilings (typical blown attic)			
D	F: Attic Knee-walls			
	G: Roofline (typical spray foam)			
K K	H: Tray Ceiling Top/Side			
	K: Rim/Band Joists			
	L: Floor over Bsmt/Crawl/Garage			
	M: Poured Bsmt or Crawl Walls Cavity			
	Continuous [ ] Exterior [ ] Interior			
	N: Framed Bsmt Walls			

**XPS** Extruded Polystyrene EPS Expanded Polystyrene ISO Polyisocyanurate

FGB Fiberglass Batts BLN Blown Fiberglass/Cellulose

OC Open Cell Foam CF Closed Cell Foam

**R-Value** 

### 5. Mark additional energy saving features present: [] conditioned crawlspace, [] encapsulated attic,

[] reflective shingles, [] attic radiant barrier, [] Energy Star home, [] other above code certification program, [] fireplace (sealed combustion), [] fireplace (vented w/ outside air),

[ ] other: \_\_\_\_\_

#### 6. Solid Doors (Only for information not on plans)

	Description	Location	Size (W x H x Thick)	[]R or [] U-Value
Type 1				
Type 2				
Туре 3				
Type 4				

#### 7. Windows & Glazed Doors ( =>50% glass) (Only for information not on plans)

	Description	Location	Size (W x H)	U-Value	SHGC
Type 1					
Type 2					
Type 3					
Type 4					
Type 5					
Type 6					
Glazed Doors					
Other					
Skylights					

#### 8. HVAC System Preferences [] no preference

	Location	Manufacturer	Area Served	Efficiency	Heat-Pump	Gas	Duct Type
1							
2							
3							
					<b>RM</b> Rour	nd Metal	VF Vinyl Flex

SQ Square Metal DB Duct Board

#### 9. Mechanical Ventilation Preferences [] no preference

On which system(s)? []1 []2 []3 [] separately ducted

Fresh Air Intake Type	9	[] Vent. Dehumidifier		[] Supply Only	[] Exhaust Only	[] Balanced
Manufacturer				Model		
Rate (CFM)			Notes			