



**City of Lemoore**  
 Building Division  
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Owner Name \_\_\_\_\_  
 Property Address \_\_\_\_\_  
 Contractor/Owner Name \_\_\_\_\_  
 Contractor License # \_\_\_\_\_  
 Phone Number \_\_\_\_\_  
 Work Description \_\_\_\_\_  
 Valuation \$ \_\_\_\_\_

**ATTIC VENTILATION WORKSHEET**

**Step 1**

**Determine Total Square Feet of Attic Floor Space ("Enclosed" Attic Space)**

House: Length of Attic \_\_\_\_\_ X Width of Attic \_\_\_\_\_ =(a<sup>1</sup>) \_\_\_\_\_ Square feet of Attic Space  
*(Repeat process for all attic areas)*

Garage: Length of Attic \_\_\_\_\_ X Width of Attic \_\_\_\_\_ =(a<sup>2</sup>) \_\_\_\_\_ Square feet of Attic Space  
*(Repeat process for all attic areas)*

Unenclosed/No Attic Space Area (b) = \_\_\_\_\_ Square Feet

Net Ventable Attic Space (c) = \_\_\_\_\_ Square Feet (a)-(b)=(c)

**Step 2**

**If your attic currently has ducting, please check this box**

**Calculating Ventilation Requirements**

(c) \_\_\_\_\_ /300= (d) \_\_\_\_\_ Square feet in code required ventilation or / 300 if no ducts in attic

**Step 3**

**Calculating Square Feet to Square Inches**

(d) \_\_\_\_\_ \*144 = (e) \_\_\_\_\_ Square inches in code required ventilation

**Step 4**

**Determine High & Low Ventilation Requirements**

(e) \_\_\_\_\_ /2 (high & low ventilation = (f) \_\_\_\_\_ Square inches in code required ventilation (high & low)

**Step 5**

**EXISTING LOW (# vents & type) \_\_\_\_\_ vents (at \_\_\_\_\_ Square inches each) \_\_\_\_\_**

Provided Low (# vents & type) \_\_\_\_\_ vents (at \_\_\_\_\_ Square inches each) **(verify with manufacturer)** \_\_\_\_\_

Provided Low (# vents & type) \_\_\_\_\_ vents (at \_\_\_\_\_ Square inches each) **(verify with manufacturer)** \_\_\_\_\_

**TOTAL LOW=** \_\_\_\_\_

**EXISTING HIGH (# vents & type) \_\_\_\_\_ vents (at \_\_\_\_\_ Square inches each) \_\_\_\_\_**

Provided High (# vents & type) \_\_\_\_\_ vents (at \_\_\_\_\_ Square inches each) **(verify with manufacturer)** \_\_\_\_\_

Provided High (# vents & type) \_\_\_\_\_ vents (at \_\_\_\_\_ Square inches each) **(verify with manufacturer)** \_\_\_\_\_

**TOTAL HIGH=** \_\_\_\_\_

Total Ventilation provided= \_\_\_\_\_ Square Inches

**Example:**

Step 1/Attic Area 60ft X 20ft = (a) 1200 Sq ft (b) = 0 (a) 1200 – (b) 0 = (c) 1200

Step 2/Ventilation Calculation: (c) 1200/150 = (d) 8 Sq f

Step 3/Convert to Square Inches: (d) 8 X 144 = (e) 1152 Sq inches

Step 4/High and Low Vent Area Req'mts: (e) 1152/2 = (f) 576 Sq inches

**Step 5**

Provided Low (intake) 12 soffit vents (576/48 Square inches each) **(verify with vent manufacturer)**

Provided High (intake) 12 dormer vents (576/48 Square inches each) **(verify with vent manufacturer)**

Total Ventilation provided = 1152 Square inches