

Permit # _____ **SNGBP HERS RATER INSPECTION FORM** Initial Test Re-sample

SECTION I- Administrative Information

INSPECTION DATE Click here to enter a date.	HERS RATER	PHONE NUMBER	EMAIL
INSPECTED LOT INFORMATION (1)			
BUILDER/ SUBCONTRACTOR		SUBDIVISION/ PROJECT NAME	
MODEL/ PRODUCTION	LOT #	PLAN #	ADDRESS

SECTION II- Sampling Information

SAMPLED LOTS (N/A IF MODEL)

Lot #	Permit #	Plan #	Address
2)			
3)			
4)			
5)			
6)			
7)			

SECTION III- Test Results

VERIFIED DUCT LEAKAGE

Cooling (AC Tonnage _____) Heating (Furnace KBTU _____) Airflow Method (Airflow _____)

TEST RESULTS

Nominal Airflow:	
Measured Airflow (CFM):	
Leakage %:	
<input type="checkbox"/> PASS (Leakage % <6% = PASS) <input type="checkbox"/> FAIL	

INFILTRATION TEST

TEST RESULTS

Square Footage:	
Target CFM50 (From CF1R):	
Min. CFM50 (From CF1R):	
Measured CFM50:	
<input type="checkbox"/> PASS (Measured CFM50 is between Target and Minimum CFM50 = PASS) <input type="checkbox"/> FAIL	

INSULATION INSPECTION (QII or TBC)

PASS (All items on Supplemental QA Forms CHEERS-ENV21 and 22 or TBC are a pass = PASS) **FAIL**

EER

TEST RESULTS

EQUIPMENT EFFICIENCIES

	Installed Make	Installed Model	AC SEER
Furnace			<input type="checkbox"/> PASS (≥ 14 = PASS) <input type="checkbox"/> FAIL
Condenser			FAU AFUE
Coil			<input type="checkbox"/> PASS ($\geq 80\%$ = PASS) <input type="checkbox"/> FAIL
Target EER (From CF1R)		Actual EER	AHRI Cert # (From AHRI Website)
<input type="checkbox"/> PASS (Actual EER matches or exceeds Target EER= PASS) <input type="checkbox"/> FAIL			

REFRIGERANT CHARGE

PASS (If all items on Supplemental QA Forms CHEERS-MECH25 are a pass = PASS) **FAIL**

ROOM BY ROOM AIRFLOWS (MODELS ONLY)

PASS (Airflows are within 10% of Targets on Mechanical Plans = PASS) **FAIL** **N/A** (Not a Model)

ADEQUATE AIRFLOW

TEST RESULTS

Probes are installed to standard

HSPP **PSPP**

Nominal Airflow:

Measured Airflow:

PASS (Probes are installed to standard and measured airflow \geq nominal airflow = PASS) **FAIL**

FAN WATT DRAW

TEST RESULTS

Watt/CFM Requirement (From CF1R):

Measured Airflow:

Measured Watts:

Measured Watt/CFM:

PASS (Measured Watt/CFM \leq Watt/CFM requirement = PASS) **FAIL**

PROGRAMMABLE THERMOSTAT

PASS (Programmable Thermostat Present = PASS) **FAIL**

HIGH EFFICIENCY LIGHTING

PASS (HE Lighting makes up at least 90% of all lighting = PASS) **FAIL**

WATER HEATER

PASS (≥ 0.62 Energy Factor = PASS) **FAIL**

WATER MEASURES

Kitchen Faucet: **PASS** (≤ 2.0 gpm = PASS) **FAIL**

Bathroom Faucet: **PASS** (≤ 1.5 gpm = PASS) **FAIL**

Showerhead: **PASS** (≤ 2.0 gpm = PASS) **FAIL**

Toilets: **PASS** (≤ 1.28 gpm = PASS) **FAIL**

RATER NOTES

Empty box for RATER NOTES.

RATER SIGNATURE

DATE

Click here to enter a date.