Snugg Pro

Energy Audit Field Sheet — Version 5.0

Job Data

Program: _____ **Service Date:** _____ **Service Time:** _____

Contact Information

First Name:_____ **Last Name:** _____ **Email:** _____

Phone:_____ **Address 1:** _____ **Address 2:** _____

City:_____ **State:** _____ **Zip:** _____ ☐ Owner ☐ Renter

Building Information

Year Built: _____ **Conditioned Area (Sq/Ft):** _____ **Area Incl. Basement?:** ☐ Yes ☐ No **Average Wall Height:** _____

House Length: _____ **House Width:** _____ **Floors Above Grade:**_____ **# of Occupants:** ___ **# of Bedrooms:** _____

Type of Home: ☐ Apartment ☐ Condominium ☐ Single Family Detached **Orientation:** N / NE / E / SE / S / SW / W / NW

☐ Single Family Attached (Duplex) ☐ Mobile **# of Units in Building (multi-family only):** _____

Tuck-under Garage: ☐ Yes ☐ No # of cars: _____ **Shielding:** ☐ Well-Shielded ☐ Normal ☐ Exposed

Garage/Frame Floor Notes for Homeowner: _____

_____

_____

Garage/Frame Floor Notes for Contractor: _____

_____

Homeowner Concerns

Concern 1 Summary: _____

Concern 1 Detail: _____

_____

Concern 2 Summary: _____

Concern 2 Detail: _____

_____

Concern 3 Summary: _____

Concern 3 Detail: _____

_____

Concern 4 Summary: _____

Concern 4 Detail: _____

_____

Concern 5 Summary: _____

Concern 5 Detail: _____

_____

Concern 6 Summary: _____

Concern 6 Detail: _____

_____

Utility Account Info

Electric Utility Provider Name: _____

Electric Account #: _____

Fuel Utility Provider Name: _____

Fuel Account #: _____

Utility Bills - Detailed

Primary Heating Fuel Type:

☐ Electricity ☐ Fuel Oil ☐ Natural Gas
☐ Propane ☐ Solar ☐ Pellets ☐ Wood

Electric Bill Units: ☐ Dollars ☐ kWh

Start Bill Date: _____

	End Bill Date:	Amount:
1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____
6	_____	_____
7	_____	_____
8	_____	_____
9	_____	_____
10	_____	_____
11	_____	_____
12	_____	_____

Fuel Bill Units: ☐ Dollars ☐ Gallons ☐ Therms

Start Bill Date: _____

	End Bill Date:	Amount:
1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____
6	_____	_____
7	_____	_____
8	_____	_____
9	_____	_____
10	_____	_____
11	_____	_____
12	_____	_____

Utility Bills - Simple

Electric Bill in the last 12 months:

Highest monthly summer electric bill ($): _____ Lowest monthly electric bill when not on vacation ($): _____

Heating Bill in the last 12 months (If heating fuel type is Natural Gas or Electric):

Highest monthly winter heating bill ($): _____ Lowest monthly fuel bill when not on vacation ($): _____ (blank if all electric)

If fuel type is Fuel Oil or Propane:

Gallons of used in the last 12 months: _____ - OR - Dollars spent in the last 12 months ($): _____

If fuel type is Wood or Pellets: Price: _____ Total cost in the last 12 months: _____

☐ **If fuel type is Solar.**

Thermostat Set-points (°F)

Programmable: ☐ Yes ☐ No Heating (at home) _____ Heating (not home) _____ Cooling (at home) _____ Cooling (not home) _____

Thermostat Notes for Homeowner: _____

_____

_____

Thermostat Notes for Contractor: _____

_____

_____

HVAC System 1

System Equipment Type:

Heating:
- ☐ Boiler
- ☐ Furnace with standalone ducts
- ☐ Electric Resistance
- ☐ Direct Heater
- ☐ Stove or Insert
- ☐ Solar Thermal

Cooling:
- ☐ Central AC with standalone ducts
- ☐ Room AC
- ☐ Evaporative Cooler - Direct
- ☐ Evaporative Cooler - Ducted

Both Heating and Cooling:
- ☐ Ductless Heat Pump
- ☐ Central Heat Pump (shared ducts)
- ☐ Furnace / Central AC (shared ducts)

Upgrade action: ☐ Replace with a newer model ☐ Keep an existing system as is ☐ Remove a system permanently ☐ Install a new non-existing system

Heating Energy Source: ☐ Electricity ☐ Natural Gas ☐ Propane ☐ Fuel Oil ☐ Pellets ☐ Wood ☐ Solar

HEATING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (AFUE):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

COOLING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (SEER):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

System 1 Duct Work

Duct Location:
- ☐ Attic (unconditioned)
- ☐ Basement (unconditioned)
- ☐ Intentionally Conditioned Space
- ☐ Crawlspace (unconditioned)
- ☐ 50/50 Attic / Basement (both unconditioned)
- ☐ 50/50 Attic (unconditioned) / Conditioned Space
- ☐ 50/50 Attic / Crawlspace (both unconditioned)
- ☐ 50/50 Basement (unconditioned) / Conditioned Space
- ☐ 50/50 Crawlspace (unconditioned) / Conditioned Space
- ☐ 70/30 Conditioned Space / Garage (unconditioned)

Duct Sealing:
- ☐ 30% - Very leaky
- ☐ 15% - Somewhat leaky
- ☐ 6% - Well sealed
- ☐ 3% - Very tight
- ☐ Measured (cfm25)

Duct Leakage (CFM25):

_____

Duct Insulation:
- ☐ None
- ☐ Duct board 1”
- ☐ Duct board 1.5”
- ☐ Duct board 2”
- ☐ Fiberglass 1.25”
- ☐ Fiberglass 2”
- ☐ Fiberglass 2.5”
- ☐ Reflective bubble wrap

Duct R-Value:

_____

HVAC System 2

System Equipment Type:

Heating:
- ☐ Boiler
- ☐ Furnace with standalone ducts
- ☐ Electric Resistance
- ☐ Direct Heater
- ☐ Stove or Insert
- ☐ Solar Thermal

Cooling:
- ☐ Central AC with standalone ducts
- ☐ Room AC
- ☐ Evaporative Cooler - Direct
- ☐ Evaporative Cooler - Ducted

Both Heating and Cooling:
- ☐ Ductless Heat Pump
- ☐ Central Heat Pump (shared ducts)
- ☐ Furnace / Central AC (shared ducts)

Upgrade action: ☐ Replace with a newer model ☐ Keep an existing system as is ☐ Remove a system permanently ☐ Install a new non-existing system

Heating Energy Source: ☐ Electricity ☐ Natural Gas ☐ Propane ☐ Fuel Oil ☐ Pellets ☐ Wood ☐ Solar

HEATING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (AFUE):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

COOLING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (SEER):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

System 2 Duct Work

Duct Location:
- ☐ Attic (unconditioned)
- ☐ Basement (unconditioned)
- ☐ Intentionally Conditioned Space
- ☐ Crawlspace (unconditioned)
- ☐ 50/50 Attic / Basement (both unconditioned)
- ☐ 50/50 Attic (unconditioned) / Conditioned Space
- ☐ 50/50 Attic / Crawlspace (both unconditioned)
- ☐ 50/50 Basement (unconditioned) / Conditioned Space
- ☐ 50/50 Crawlspace (unconditioned) / Conditioned Space
- ☐ 70/30 Conditioned Space / Garage (unconditioned)

Duct Sealing:
- ☐ 30% - Very leaky
- ☐ 15% - Somewhat leaky
- ☐ 6% - Well sealed
- ☐ 3% - Very tight
- ☐ Measured (cfm25)

Duct Leakage (CFM25):

_____

Duct Insulation:
- ☐ None
- ☐ Duct board 1”
- ☐ Duct board 1.5”
- ☐ Duct board 2”
- ☐ Fiberglass 1.25”
- ☐ Fiberglass 2”
- ☐ Fiberglass 2.5”
- ☐ Reflective bubble wrap

Duct R-Value:

_____

HVAC System 3

System Equipment Type:

Heating:
- ☐ Boiler
- ☐ Furnace with standalone ducts
- ☐ Electric Resistance
- ☐ Direct Heater
- ☐ Stove or Insert
- ☐ Solar Thermal

Cooling:
- ☐ Central AC with standalone ducts
- ☐ Room AC
- ☐ Evaporative Cooler - Direct
- ☐ Evaporative Cooler - Ducted

Both Heating and Cooling:
- ☐ Ductless Heat Pump
- ☐ Central Heat Pump (shared ducts)
- ☐ Furnace / Central AC (shared ducts)

Upgrade action: ☐ Replace with a newer model ☐ Keep an existing system as is ☐ Remove a system permanently ☐ Install a new non-existing system

Heating Energy Source: ☐ Electricity ☐ Natural Gas ☐ Propane ☐ Fuel Oil ☐ Pellets ☐ Wood ☐ Solar

HEATING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (AFUE):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

COOLING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (SEER):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

System 3 Duct Work

Duct Location:
☐ Attic (unconditioned)
☐ Basement (unconditioned)
☐ Intentionally Conditioned Space
☐ Crawlspace (unconditioned)
☐ 50/50 Attic / Basement (both unconditioned)
☐ 50/50 Attic (unconditioned) / Conditioned Space
☐ 50/50 Attic / Crawlspace (both unconditioned)
☐ 50/50 Basement (unconditioned) / Conditioned Space
☐ 50/50 Crawlspace (unconditioned) / Conditioned Space
☐ 70/30 Conditioned Space / Garage (unconditioned)

Duct Sealing:
☐ 30% - Very leaky
☐ 15% - Somewhat leaky
☐ 6% - Well sealed
☐ 3% - Very tight
☐ Measured (cfm25)

Duct Leakage (CFM25):
_____

Duct Insulation:
☐ None
☐ Duct board 1”
☐ Duct board 1.5”
☐ Duct board 2”
☐ Fiberglass 1.25”
☐ Fiberglass 2”
☐ Fiberglass 2.5”
☐ Reflective bubble wrap

Duct R-Value:
_____

HVAC System 4

System Equipment Type:

Heating:
☐ Boiler
☐ Furnace with standalone ducts
☐ Electric Resistance
☐ Direct Heater
☐ Stove or Insert
☐ Solar Thermal

Cooling:
☐ Central AC with standalone ducts
☐ Room AC
☐ Evaporative Cooler - Direct
☐ Evaporative Cooler - Ducted

Both Heating and Cooling:
☐ Ductless Heat Pump
☐ Central Heat Pump (shared ducts)
☐ Furnace / Central AC (shared ducts)

Upgrade action: ☐ Replace with a newer model ☐ Keep an existing system as is ☐ Remove a system permanently ☐ Install a new non-existing system

Heating Energy Source: ☐ Electricity ☐ Natural Gas ☐ Propane ☐ Fuel Oil ☐ Pellets ☐ Wood ☐ Solar

HEATING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (AFUE):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

COOLING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (SEER):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

System 4 Duct Work

Duct Location:
- ☐ Attic (unconditioned)
- ☐ Basement (unconditioned)
- ☐ Intentionally Conditioned Space
- ☐ Crawlspace (unconditioned)
- ☐ 50/50 Attic / Basement (both unconditioned)
- ☐ 50/50 Attic (unconditioned) / Conditioned Space
- ☐ 50/50 Attic / Crawlspace (both unconditioned)
- ☐ 50/50 Basement (unconditioned) / Conditioned Space
- ☐ 50/50 Crawlspace (unconditioned) / Conditioned Space
- ☐ 70/30 Conditioned Space / Garage (unconditioned)

Duct Sealing:
- ☐ 30% - Very leaky
- ☐ 15% - Somewhat leaky
- ☐ 6% - Well sealed
- ☐ 3% - Very tight
- ☐ Measured (cfm25)

Duct Leakage (CFM25):

_____

Duct Insulation:
- ☐ None
- ☐ Duct board 1”
- ☐ Duct board 1.5”
- ☐ Duct board 2”
- ☐ Fiberglass 1.25”
- ☐ Fiberglass 2”
- ☐ Fiberglass 2.5”
- ☐ Reflective bubble wrap

Duct R-Value:

_____

HVAC System 5

System Equipment Type:

Heating:
- ☐ Boiler
- ☐ Furnace with standalone ducts
- ☐ Electric Resistance
- ☐ Direct Heater
- ☐ Stove or Insert
- ☐ Solar Thermal

Cooling:
- ☐ Central AC with standalone ducts
- ☐ Room AC
- ☐ Evaporative Cooler - Direct
- ☐ Evaporative Cooler - Ducted

Both Heating and Cooling:
- ☐ Ductless Heat Pump
- ☐ Central Heat Pump (shared ducts)
- ☐ Furnace / Central AC (shared ducts)

Upgrade action: ☐ Replace with a newer model ☐ Keep an existing system as is ☐ Remove a system permanently ☐ Install a new non-existing system

Heating Energy Source: ☐ Electricity ☐ Natural Gas ☐ Propane ☐ Fuel Oil ☐ Pellets ☐ Wood ☐ Solar

HEATING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (AFUE):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

COOLING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (SEER):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

System 5 Duct Work

Duct Location:
- ☐ Attic (unconditioned)
- ☐ Basement (unconditioned)
- ☐ Intentionally Conditioned Space
- ☐ Crawlspace (unconditioned)
- ☐ 50/50 Attic / Basement (both unconditioned)
- ☐ 50/50 Attic (unconditioned) / Conditioned Space
- ☐ 50/50 Attic / Crawlspace (both unconditioned)
- ☐ 50/50 Basement (unconditioned) / Conditioned Space
- ☐ 50/50 Crawlspace (unconditioned) / Conditioned Space
- ☐ 70/30 Conditioned Space / Garage (unconditioned)

Duct Sealing:
- ☐ 30% - Very leaky
- ☐ 15% - Somewhat leaky
- ☐ 6% - Well sealed
- ☐ 3% - Very tight
- ☐ Measured (cfm25)

Duct Leakage (CFM25):

_____

Duct Insulation:
- ☐ None
- ☐ Duct board 1”
- ☐ Duct board 1.5”
- ☐ Duct board 2”
- ☐ Fiberglass 1.25”
- ☐ Fiberglass 2”
- ☐ Fiberglass 2.5”
- ☐ Reflective bubble wrap

Duct R-Value:

_____

HVAC System 6

System Equipment Type:

Heating:
- ☐ Boiler
- ☐ Furnace with standalone ducts
- ☐ Electric Resistance
- ☐ Direct Heater
- ☐ Stove or Insert
- ☐ Solar Thermal

Cooling:
- ☐ Central AC with standalone ducts
- ☐ Room AC
- ☐ Evaporative Cooler - Direct
- ☐ Evaporative Cooler - Ducted

Both Heating and Cooling:
- ☐ Ductless Heat Pump
- ☐ Central Heat Pump (shared ducts)
- ☐ Furnace / Central AC (shared ducts)

Upgrade action: ☐ Replace with a newer model ☐ Keep an existing system as is ☐ Remove a system permanently ☐ Install a new non-existing system

Heating Energy Source: ☐ Electricity ☐ Natural Gas ☐ Propane ☐ Fuel Oil ☐ Pellets ☐ Wood ☐ Solar

HEATING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (AFUE):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

COOLING

Total Load %: _____ **Capacity:** _____ **Model Year:** _____ **System Efficiency (SEER):** _____

Output Capacity(BTU/h): _____ **Manufacturer:** _____ **Model #:** _____

System 6 Duct Work

Duct Location:
- ☐ Attic (unconditioned)
- ☐ Basement (unconditioned)
- ☐ Intentionally Conditioned Space
- ☐ Crawlspace (unconditioned)
- ☐ 50/50 Attic / Basement (both unconditioned)
- ☐ 50/50 Attic (unconditioned) / Conditioned Space
- ☐ 50/50 Attic / Crawlspace (both unconditioned)
- ☐ 50/50 Basement (unconditioned) / Conditioned Space
- ☐ 50/50 Crawlspace (unconditioned) / Conditioned Space
- ☐ 70/30 Conditioned Space / Garage (unconditioned)

Duct Sealing:
- ☐ 30% - Very leaky
- ☐ 15% - Somewhat leaky
- ☐ 6% - Well sealed
- ☐ 3% - Very tight
- ☐ Measured (cfm25)

Duct Leakage (CFM25):

_____

Duct Insulation:
- ☐ None
- ☐ Duct board 1”
- ☐ Duct board 1.5”
- ☐ Duct board 2”
- ☐ Fiberglass 1.25”
- ☐ Fiberglass 2”
- ☐ Fiberglass 2.5”
- ☐ Reflective bubble wrap

Duct R-Value:

_____

HVAC Systems Notes

Heating Notes for Homeowner: _____

_____

Heating Notes for Contractor: _____

_____

_____

Cooling Notes for Homeowner: _____

_____

_____

Cooling Notes for Contractor: _____

_____

_____

Duct Work Notes for Homeowner: _____

_____

_____

Duct Work Notes for Contractor: _____

_____

_____

Appliances

Range Fuel: ☐ Natural Gas ☐ Electric ☐ Propane ☐ None **Dryer Fuel:** ☐ Natural Gas ☐ Electric ☐ Propane ☐ None

Oven Fuel: ☐ Natural Gas ☐ Electric ☐ Propane ☐ None **Clothes Washer Type**: ☐ Front Load ☐ Top Load ☐ None

Energy Star Clothes Washer?: ☐ Yes ☐ No **Dishwasher Installed?**: ☐ Yes ☐ No **Energy Star Dishwasher?**: ☐ Yes ☐ No

Freezer 1: _____ **Freezer 2:** _____ **Freezer 3:** _____

Energy Star? ☐ Yes ☐ No **Energy Star?** ☐ Yes ☐ No **Energy Star?** ☐ Yes ☐ No

Freezer Notes for Homeowner: _____

_____

Freezer Notes for Contractor: _____

_____

Refrigerators

Refrigerator # 1 **Age:** ☐ 0-14 ☐ 15-21 ☐ 22-24 ☐ 25-26 ☐ 27-30 ☐ 31-34 ☐ 35-42 ☐ 42+

_____ **Size:** ☐ 1-5 ☐ 6-12 ☐ 13-15 ☐ 16-18 ☐ 19-21 ☐ 22+ **Energy Star:** ☐ Yes ☐ No

Refrigerator # 3 **Age:** ☐ 0-14 ☐ 15-21 ☐ 22-24 ☐ 25-26 ☐ 27-30 ☐ 31-34 ☐ 35-42 ☐ 42+

_____ **Size:** ☐ 1-5 ☐ 6-12 ☐ 13-15 ☐ 16-18 ☐ 19-21 ☐ 22+ **Energy Star:** ☐ Yes ☐ No

Refrigerator # 3 **Age:** ☐ 0-14 ☐ 15-21 ☐ 22-24 ☐ 25-26 ☐ 27-30 ☐ 31-34 ☐ 35-42 ☐ 42+

_____ **Size:** ☐ 1-5 ☐ 6-12 ☐ 13-15 ☐ 16-18 ☐ 19-21 ☐ 22+ **Energy Star:** ☐ Yes ☐ No

Notes for Homeowner: _____

_____

Refrigerator Notes for Contractor: _____

_____

Lighting

% CFLs or LEDs: ☐ 0% ☐ 1-25% ☐ 26-50% ☐ 51-75% ☐ 76-99% ☐ 100% **Total # of Bulbs:** _____

Lighting Notes for Homeowner: _____

_____

Lighting Notes for Contractor: _____

_____

Doors

Door 1 Type:

☐ Steel, hollow ☐ Steel, hollow with storm ☐ Steel, insulated ☐ Steel, insulated with Storm ☐ Wood ☐ Wood with Storm
☐ Fiberglass ☐ Fiberglass with Storm ☐ 1/2-Lite Steel, insulated ☐ 1/2-Lite Steel, insulated with Storm ☐ 1/2-Lite Wood
☐ 1/2-Lite Wood with Storm ☐ 1/2-Lite Fiberglass ☐ 1/2-Lite Fiberglass with Storm

Door 2 Type:

☐ Steel, hollow ☐ Steel, hollow with storm ☐ Steel, insulated ☐ Steel, insulated with Storm ☐ Wood ☐ Wood with Storm
☐ Fiberglass ☐ Fiberglass with Storm ☐ 1/2-Lite Steel, insulated ☐ 1/2-Lite Steel, insulated with Storm ☐ 1/2-Lite Wood
☐ 1/2-Lite Wood with Storm ☐ 1/2-Lite Fiberglass ☐ 1/2-Lite Fiberglass with Storm

Door 3 Type:

☐ Steel, hollow ☐ Steel, hollow with storm ☐ Steel, insulated ☐ Steel, insulated with Storm ☐ Wood ☐ Wood with Storm
☐ Fiberglass ☐ Fiberglass with Storm ☐ 1/2-Lite Steel, insulated ☐ 1/2-Lite Steel, insulated with Storm ☐ 1/2-Lite Wood
☐ 1/2-Lite Wood with Storm ☐ 1/2-Lite Fiberglass ☐ 1/2-Lite Fiberglass with Storm

Door 4 Type:

☐ Steel, hollow ☐ Steel, hollow with storm ☐ Steel, insulated ☐ Steel, insulated with Storm ☐ Wood ☐ Wood with Storm
☐ Fiberglass ☐ Fiberglass with Storm ☐ 1/2-Lite Steel, insulated ☐ 1/2-Lite Steel, insulated with Storm ☐ 1/2-Lite Wood
☐ 1/2-Lite Wood with Storm ☐ 1/2-Lite Fiberglass ☐ 1/2-Lite Fiberglass with Storm

Doors Notes for Homeowner: _____

_____

Doors Notes for Contractor: _____

_____

Exterior Walls

% Walls Shared (multi-family): North wall: _____ East wall: _____ South wall: _____ West wall: _____

Wall 1 Insulated? ☐ Well ☐ Poorly ☐ Yes ☐ No

Wall 1 Siding: ☐ Brick veneer ☐ Metal/vinyl siding ☐ Shingle/Composition ☐ Stone veneer
☐ Stucco ☐ Wood/Fiber Cement siding ☐ Other

Wall 1 Construction: ☐ Concrete Block ☐ Full Brick ☐ 2x4 Frame ☐ 2x6 Frame ☐ Log ☐ Straw Bale

Wall 2 Insulated? ☐ Well ☐ Poorly ☐ Yes ☐ No

Wall 2 Siding: ☐ Brick veneer ☐ Metal/vinyl siding ☐ Shingle/Composition ☐ Stone veneer
☐ Stucco ☐ Wood/Fiber Cement siding ☐ Other

Wall 2 Construction: ☐ Concrete Block ☐ Full Brick ☐ 2x4 Frame ☐ 2x6 Frame ☐ Log ☐ Straw Bale

Walls Notes for Homeowner: _____

_____

_____

Walls Notes for Contractor: _____

_____

_____

Attic / Vault

% of Ceilings Shared (multi-family): _____

Attic 1 Insulation depth (in): ☐ 0 ☐ 1-3 ☐ 4-6 ☐ 7-9 ☐ 10-12 ☐ 13-15 ☐ 16+

Attic 1 Insulation type: ☐ Fiberglass or Rockwool (batts or blown) ☐ Cellulose ☐ Spray foam

Vault 1 Insulated? ☐ Well ☐ Poorly ☐ Yes ☐ No

Attic 2 Insulation depth (in): ☐ 0 ☐ 1-3 ☐ 4-6 ☐ 7-9 ☐ 10-12 ☐ 13-15 ☐ 16+

Attic 2 Insulation type: ☐ Fiberglass or Rockwool (batts or blown) ☐ Cellulose ☐ Spray foam

Vault 2 Insulated? ☐ Well ☐ Poorly ☐ Yes ☐ No

Attic/Vault %: Attic 1 _____ Attic 2 _____ Vault 1 _____ Vault 2 _____

Attic Notes for Homeowner: _____

_____

_____

Attic Notes for Contractor: _____

_____

_____

Vault Notes for Homeowner: _____

_____

_____

Vault Notes for Contractor: _____

_____

Foundation

Makeup: Basement _____ % Crawl _____ % Slab _____ % **Above grade height (Ft):** _____ **% of floors shared w/below:** _____

Basement Wall Insulation:

☐ None or Bare Walls
☐ Fiberglass blanket
☐ Unfinished frame wall with fiberglass batts
☐ Finished wall without Insulation
☐ Finished wall with Insulation

Basement Heating:

☐ Intentional
☐ Intentional w/ continuous circulation
☐ Incidental-Desired (e.g. leaky ducts)
☐ None or Undesired Incidental

Basement Cooling:

☐ Intentional
☐ Intentional w/ continuous circulation
☐ Incidental-Desired (e.g. leaky ducts)
☐ None or Undesired Incidental

Crawlspace Insulation:

☐ Crawlspace has insulation installed on the exterior wall area
☐ Crawlspace has insulation installed under only the living space floor
☐ Crawlspace is uninsulated

Crawlspace Type:

☐ Unvented - Unconditioned Crawl
☐ Vented - Year Round
☐ Vented - Summer Only
☐ Conditioned Crawl

Basement Wall Notes for Homeowner:

_____

_____

Basement Wall Notes for Contractor: _____

_____

_____

Crawlspace Notes for Homeowner: _____

_____

_____

Crawlspace Notes for Contractor: _____

_____

_____

Windows

Skylights Area(ft²): _____

Window Venting Used: ☐ Yes ☐ No

Window System 1

Type:	Frame:	Window Area %:	Overhang Depth(Ft):
☐ Single pane	☐ Metal	North : ____	North : ____
☐ Single pane + storm	☐ Vinyl	East : ____	East : ____
☐ Double pane	☐ Wood or metal clad	South : ____	South : ____
☐ Double pane + low e		West: ____	West: ____
☐ Triple pane + low e			

Window System 2

Type:	Frame:	Window Area %:	Overhang Depth(Ft):
☐ Single pane	☐ Metal	North : ____	North : ____
☐ Single pane + storm	☐ Vinyl	East : ____	East : ____
☐ Double pane	☐ Wood or metal clad	South : ____	South : ____
☐ Double pane + low e		West: ____	West: ____
☐ Triple pane + low e			

Windows Notes for Homeowner: _____

_____

_____

Windows Notes for Contractor: _____

_____

_____

Air Leakage

Blower Door Test Performed: ☐ Tested ☐ Estimate **Base CFM50 (depressurized leakage to outside):** _____

Air Leakage Notes for Homeowner: _____

_____

Air Leakage Notes for Contractor: _____

_____

Hot Water (DHW)

WATER HEATER 1 **% of Total DWH Load:** _____

Fuel Type:
☐ Electricity
☐ Natural Gas
☐ Fuel Oil
☐ Propane
☐ Solar

System Type:
☐ Standard Tank
☐ Tank with extra insulation
☐ Heat Pump
☐ Tankless (on-demand)
☐ Sidearm Tank (set EF manually)

Age: ☐ 0-5 ☐ 6-10 ☐ 11-15 ☐ 16-20 ☐ 21-25 ☐ 26-30 ☐ 31-35 ☐ 36+

Location: ☐ Indoors and within heated area
☐ Garage or Unconditioned Space
☐ Outbuilding

Settings: ☐ Low (120-130° F) ☐ Medium (130-140° F)
☐ High (140-150° F) ☐ Very High (150°+ F)

WATER HEATER 2 **% of Total DWH Load:** _____

Fuel Type:
☐ Electricity
☐ Natural Gas
☐ Fuel Oil
☐ Propane
☐ Solar

System Type:
☐ Standard Tank
☐ Tank with extra insulation
☐ Heat Pump
☐ Tankless (on-demand)
☐ Sidearm Tank (set EF manually)

Age: ☐ 0-5 ☐ 6-10 ☐ 11-15 ☐ 16-20 ☐ 21-25 ☐ 26-30 ☐ 31-35 ☐ 36+

Location: ☐ Indoors and within heated area
☐ Garage or Unconditioned Space
☐ Outbuilding

Settings: ☐ Low (120-130° F) ☐ Medium (130-140° F)
☐ High (140-150° F) ☐ Very High (150°+ F)

DHW Notes for Homeowner: _____

_____

_____

DHW Notes for Contractor: _____

_____

_____

DHW Temp Notes for Homeowner: _____

_____

DHW Temp Notes for Contractor: _____

_____

Pools and Hot Tubs

Swimming Pool: ☐ Yes ☐ No **Hot Tub:** ☐ Yes ☐ No

Pump Type: ☐ Single Speed ☐ Two Speed ☐ Variable Speed ☐ No Pump

Pump Horsepower: ☐ 0.5 ☐ 0.75 ☐ 1 ☐ 1.5 ☐ 2 ☐ 3

Pump Speed Turnover: _____

PV

Has PV? ☐ Yes ☐ No

Array Size(kW): _____ **Array Slope(°):** _____ **Array Orientation(°):** _____ **Year Modules Manufactured:** _____

Health & Safety Tests

Ambient Carbon Monoxide: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Natural Condition Spillage: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Worst Case Depressurization: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Worst Case Spillage: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Undiluted Flue CO: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Draft Pressure: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Gas Leak: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested

Venting: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Mold & Moist.: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Radon: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Asbestos: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Lead: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested
Electrical: ☐ Passed ☐ Failed ☐ Warning ☐ Not Tested

Health & Safety Tests Notes for Homeowner: _____

_____

_____

Health & Safety Tests Notes for Contractor: _____

_____

_____

CAZ:

Base (PPM): _____ **Improved (PPM):** _____

COMBUSTION APPLIANCE 1 NAME: _____ **CAZ #**_____

Vent System Type: ☐ Atmospheric ☐ Induced Draft ☐ Power Vented (at unit) ☐ Power Vented (at exterior)
☐ Direct Vented ☐ Sealed Combustion Vented (at unit)

CO Current Condition(PPM): _____ **CO Poor Scenario(PPM):** _____

CO Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Spillage Current Condition(Seconds): _____ **Spillage Poor Condition(Seconds):** _____

Spillage Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Fuel Leaks Identified: ☐ Yes ☐ No **Fuel Leaks Addressed:** ☐ Yes ☐ No

COMBUSTION APPLIANCE 2 NAME: _____ **CAZ #**_____

Vent System Type: ☐ Atmospheric ☐ Induced Draft ☐ Power Vented (at unit) ☐ Power Vented (at exterior)
☐ Direct Vented ☐ Sealed Combustion Vented (at unit)

CO Current Condition(PPM): _____ **CO Poor Scenario(PPM):** _____

CO Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Spillage Current Condition(Seconds): _____ **Spillage Poor Condition(Seconds):** _____

Spillage Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Fuel Leaks Identified: ☐ Yes ☐ No **Fuel Leaks Addressed:** ☐ Yes ☐ No

COMBUSTION APPLIANCE 3 NAME: _____ **CAZ #**_____

Vent System Type: ☐ Atmospheric ☐ Induced Draft ☐ Power Vented (at unit) ☐ Power Vented (at exterior)
☐ Direct Vented ☐ Sealed Combustion Vented (at unit)

CO Current Condition(PPM): _____ **CO Poor Scenario(PPM):** _____

CO Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Spillage Current Condition(Seconds): _____ **Spillage Poor Condition(Seconds):** _____

Spillage Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Fuel Leaks Identified: ☐ Yes ☐ No **Fuel Leaks Addressed:** ☐ Yes ☐ No

COMBUSTION APPLIANCE 4 NAME: _____ **CAZ #**_____

Vent System Type: ☐ Atmospheric ☐ Induced Draft ☐ Power Vented (at unit) ☐ Power Vented (at exterior)
☐ Direct Vented ☐ Sealed Combustion Vented (at unit)

CO Current Condition(PPM): _____ **CO Poor Scenario(PPM):** _____

CO Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Spillage Current Condition(Seconds): _____ **Spillage Poor Condition(Seconds):** _____

Spillage Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Fuel Leaks Identified: ☐ Yes ☐ No **Fuel Leaks Addressed:** ☐ Yes ☐ No

COMBUSTION APPLIANCE 5 NAME: _____ **CAZ #**_____

Vent System Type: ☐ Atmospheric ☐ Induced Draft ☐ Power Vented (at unit) ☐ Power Vented (at exterior)
☐ Direct Vented ☐ Sealed Combustion Vented (at unit)

CO Current Condition(PPM): _____ **CO Poor Scenario(PPM):** _____

CO Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Spillage Current Condition(Seconds): _____ **Spillage Poor Condition(Seconds):** _____

Spillage Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Fuel Leaks Identified: ☐ Yes ☐ No **Fuel Leaks Addressed:** ☐ Yes ☐ No

COMBUSTION APPLIANCE 6 NAME: _____ **CAZ #**_____

Vent System Type: ☐ Atmospheric ☐ Induced Draft ☐ Power Vented (at unit) ☐ Power Vented (at exterior)
☐ Direct Vented ☐ Sealed Combustion Vented (at unit)

CO Current Condition(PPM): _____ **CO Poor Scenario(PPM):** _____

CO Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Spillage Current Condition(Seconds): _____ **Spillage Poor Condition(Seconds):** _____

Spillage Test Result: ☐ Passed ☐ Fail ☐ Not Tested

Fuel Leaks Identified: ☐ Yes ☐ No **Fuel Leaks Addressed:** ☐ Yes ☐ No

Combustion Appliance Zone 1: _____

Ambient CO: **Base (PPM)**: _____ **Improved (PPM)**: _____

Poor Case Test (Worst Case Depressurization): **Base (PA)**: _____ **Improved (PA)**: _____

Notes: _____

_____

_____

Combustion Appliance Zone 2: _____

Ambient CO: **Base (PPM)**: _____ **Improved (PPM)**: _____

Poor Case Test (Worst Case Depressurization): **Base (PA)**: _____ **Improved (PA)**: _____

Notes: _____

_____

_____

Combustion Appliance Zone 3: _____

Ambient CO: **Base (PPM)**: _____ **Improved (PPM)**: _____

Poor Case Test (Worst Case Depressurization): **Base (PA)**: _____ **Improved (PA)**: _____

Notes: _____

_____

_____

Other Notes

_____

_____

_____

_____

_____

_____

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_____

_____

_____