

# Mainewave Home Energy Audit Questionnaire

Please fill out to the best of your ability before the scheduled audit. If you have any questions, contact Mainewave at [info@mainewave.com](mailto:info@mainewave.com) or 207-926-5064.

Note: In order to conduct the audit, you should be made aware of the following. All woodstoves must be completely extinguished. House should have been at a normal and stable temperature for at least three hours. Access ways to areas such as attics, basements, crawl spaces, and knee walls should be cleared. Depressurization of the house for testing may result in possible odors from the combustion device exhaust ducts and chimneys. All windows and doors should be closed (normal winter heating conditions).

Customer \_\_\_\_\_ Date \_\_\_\_\_

Home Address \_\_\_\_\_

Occupants: \_\_\_ Adult \_\_\_ Children

Year built: \_\_\_ Style: \_\_\_\_\_ Stories \_\_\_ square feet: \_\_\_\_\_ basement finished \_\_\_

Foundation: \_\_\_ full basement \_\_\_ crawlspace \_\_\_ slab \_\_\_ other (explain) \_\_\_\_\_

Number of \_\_\_ bedrooms \_\_\_ bathrooms \_\_\_ other rooms

Temperature \_\_\_ Average F of house during heating season

Please indicate average yearly usage of the following heating fuels. Please research the last 1-3 years of utility bills.

## Energy Usage

Please indicate average yearly usage of the following heating fuels. Please research the last 1-3 years of utility bills.

\_\_\_ oil \_\_\_ units/year Comments \_\_\_\_\_

\_\_\_ gas \_\_\_ units/year Comments \_\_\_\_\_

\_\_\_ wood \_\_\_ units/year Comments \_\_\_\_\_

\_\_\_ propane \_\_\_ units/year Comments \_\_\_\_\_

\_\_\_ electricity \_\_\_ \$/year Comments \_\_\_\_\_

## Heating Systems

Primary \_\_\_ age \_\_\_ air \_\_\_ h/w \_\_\_ other (explain) \_\_\_\_\_

Explain (make, model, eff%, btu) \_\_\_\_\_

Sec \_\_\_\_\_ age \_\_\_\_\_ air \_\_\_\_\_ h/w \_\_\_\_\_ other (explain) \_\_\_\_\_

Explain (make, model, eff%, btu) \_\_\_\_\_

Hot water \_\_\_\_\_ electric \_\_\_\_\_ gas \_\_\_\_\_ oil \_\_\_\_\_ solar \_\_\_\_\_ works off h/w boiler:

**Insulation (If Known)**

Wall insulation \_\_\_\_\_ inches \_\_\_\_\_ describe

Attic insulation \_\_\_\_\_ inches \_\_\_\_\_ describe

Basement \_\_\_\_\_ inches \_\_\_\_\_ describe

Other \_\_\_\_\_ inches \_\_\_\_\_ describe

Describe humidity during heating season: \_\_\_\_\_ dry \_\_\_\_\_ humid \_\_\_\_\_ just right

Humidifiers \_\_\_\_\_ Explain \_\_\_\_\_

Dehumidifiers \_\_\_\_\_ Explain \_\_\_\_\_

Moisture or water infiltration: Explain \_\_\_\_\_

Fans: \_\_\_\_\_ bathroom \_\_\_\_\_ kitchen \_\_\_\_\_ dryer \_\_\_\_\_ other (explain) \_\_\_\_\_

% of lights CFL: \_\_\_\_\_%

Appliances (and year) Refrigerator \_\_\_\_\_

Freezers \_\_\_\_\_

Stove \_\_\_\_\_

Dryer \_\_\_\_\_

Washer \_\_\_\_\_

Dishwasher \_\_\_\_\_

Dehumidifier \_\_\_\_\_

Comments (Include any concerns, etc):