Residential Equipment Sizing Checklist
International Energy Conservation Code
Climate Zone 4 Except Marine

Project Information

Permit Number: _____ Date: _____

Building Address:_____

Subdivision:_____ Lot#_____

Conditioned Floor Area: _____ft² Compliance Software Used: _____

Project Type: ☐New Building ☐Existing Building Addition ☐Existing Building Renovation

Building Type: ☐Single Family ☐Modular ☐Townhouse ☐Condominium

Design Information

Heating Equipment:

Make _____
Type: □Heat Pump □Gas □Other
Model _____

Efficiency _____
Heating input _____
Heating output _____
Temperature rise _____
Actual Air Flow _____
Air flow factor _____
Static pressure _____

Cooling Equipment:

Make _____
Type: □Heat Pump □Gas □Other
Cond. Model _____
Coil _____

Efficiency _____
Sensible cooling _____
Latent cooling _____
Total cooling _____
Actual air flow _____
Air flow factor _____
Static pressure _____
Load sensible heat ratio _____

Company name: _____ Phone: _____

I, _____, certify the above project was designed and installed to meet the requirements of the currently adopted Residential International Energy Conservation Code and other approved heating and cooling calculation methodologies were performed.

Signature:_____ Date:_____