This form is to be filled out completely & signed by applicant/owner/contractor responsible for Title 24 Energy Compliance & returned to the field inspector at final.

INSTALLATION CERTIFICATE

CF-6R

Site Address 3508 High St **Permit Number** 051228

An installation certificate is required to be posted at the building site or made available for all appropriate inspections. (The information provided on this form is required; however, use of this form to provide the information is optional.) After completion of final inspection, a copy must be provided to the building department (upon request) and the building owner at occupancy, per Section 10-103(b).

HVAC SYSTEMS:

Heating Equipment

Equip. Type (pkg. heat pump)	CEC Certified Mfr Name and Model Number	# of Identical Systems	Efficiency (AFUE, etc.)[1] [≥CF-1R value]	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)
Furnace	Goodman	1	78 AFUE	Attic	R-4.2	75	75
A-C				Attic	R-4.2		

Cooling Equipment

Equip. Type (pkg. heat pump)	CEC Certified Compressor Unit Mfr Name and Model Number	# of Identical Systems	Efficiency (SEER, etc.)[1] [≥CF-1R value]	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)
A.C. Central Split	Goodman	1	13 SEER	Attic	R-4.2	75	75

1. ≥ reads *greater than or equal to.*

I, the undersigned, verify that equipment listed above is: 1) is the actual equipment installed, 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the *Energy Efficiency Standards* for residential buildings, and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable:

Derrick Thiem

Signature, Date

Boeing Development

Installing Subcontractor (Co. Name)
OR General Contractor (Co. Name) OR Owner

WATER HEATING SYSTEMS:

Heater Type	CEC Certified Mfr Name & Model Number	Distribution Type (Std, Point-of-Use)	If Recirculation, Control Type	# of Identical Systems	Rated[2] Input (kW or Btu/hr)	Tank Volume (gallons)	Efficiency[2] (EF, RE)	Standby[2] Loss (%)	External Insulation R-value[3]
Standard Gas	GE GG50D06AVH00	Std		1	38kBtu	50			

2 For small gas storage (rated input of less than or equal to 75,000 Btu/hr), electric resistance and heat pump water heaters, list Energy Factor.
For large gas storage water heaters (rated input of greater than 75,000 Btu/hr), list Recovery Efficiency, Standby Loss and Rated Input.
For instantaneous gas water heaters, list Recovery Efficiency and Rated Input.

3. R-12 external insulation is mandatory for storage water heaters with an energy factor of less than 0.58.

Faucets & Shower Heads:
All faucets and showerheads installed are certified to the Commission, pursuant to Title 24, Part 6, Section 111.

I, the undersigned, verify that equipment listed above my signature is: 1) the actual equipment installed; 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the *Energy Efficiency Standards* for residential buildings; and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Signature, Date

Boeing Development

Installing Subcontractor (Co. Name) OR
General Contractor (Co. Name) OR Owner

COPY TO: Building Department
HERS Provider (if applicable)
Building Owner at Occupancy

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Equip. Type (pkg. heat pump)	CEC Certified Mfr Name and Model Number	# of Identical Systems	Efficiency (AFUE, etc.)[1] [CF-1R value]	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)
Furnace	Goodman	1	.78 AFUE	Attic	R-4.2	75	75
~~Boiler~~		~~1~~		~~Attic~~	~~R-4.2~~		

Cooling Equipment

Equip. Type (pkg. heat pump)	CEC Certified Compressor Unit Mfr Name and Model Number	# of Identical Systems	Efficiency (SEER, etc.)[1] [CF-1R value]	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)
A.C. w/ split	Goodman	1	13 ~~10~~ SEER	Attic	R-4.2	75	75

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Derrick Thrun — Signature, Date

Boeing Development — Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner

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Heater Type	CEC Certified Mfr Name & Model Number	Distribution Type (Std, Point-of-Use)	If Recirculation, Control Type	# of Identical Systems	Rated[2] Input (kW or Btu/hr)	Tank Volume (gallons)	Efficiency[2] (EF, RE)	Standby[2] Loss (%)	External Insulation R-value[3]
Storage Gas	GF 6650DOGAVHOO	Std		1	38000	50			

2 For small gas storage (rated input of less than or equal to 75,000 Btu/hr), electric resistance and heat pump water heaters, list Energy Factor.
For large gas storage water heaters (rated input of greater than 75,000 Btu/hr), list Recovery Efficiency, Standby Loss and Rated Input.
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