



**Ace Resources**



2016 Residential - Title 24, Part 6  
**Building Inspector**  
**Energy Inspection Checklist**

Permit Number: \_\_\_\_\_



Project Address: \_\_\_\_\_

Contacts: \_\_\_\_\_

OVERALL REQUIREMENT	YES	NO
All compliance documents completed, signed and registered, if required (HERS verification triggers registration.)	<input type="checkbox"/>	<input type="checkbox"/>
CF1R (Certificate of Compliance - most current, if revised from plan review)	<input type="checkbox"/>	<input type="checkbox"/>
CF2R (Certificates of Installation)	<input type="checkbox"/>	<input type="checkbox"/>
CF3R (Certificates of Verification- HERS)	<input type="checkbox"/>	<input type="checkbox"/>
Define Fuel Type <input type="checkbox"/> natural gas <input type="checkbox"/> propane <input type="checkbox"/> electricity	<input type="checkbox"/>	<input type="checkbox"/>
A copy of the construction documents, or a comparable document confirming compliance, has been provided to the owner.	<input type="checkbox"/>	<input type="checkbox"/>

**Does installed measure and/or HERS-verified data match CF1R and meet all mandatory requirements?**

Measure	Required Forms			Notes	YES	NO
	Form Name	CF2R	CF3R			

**ADDITIONS & ALTERATIONS WITH NO HERS MEASURES**

Additions: All building features are in one report	ADD-02				<input type="checkbox"/>	<input type="checkbox"/>
Alterations: All building features are in one report	ALT-05				<input type="checkbox"/>	<input type="checkbox"/>

**ENVELOPE**

Fenestration	ENV-01				<input type="checkbox"/>	<input type="checkbox"/>
Insulation	ENV-03				<input type="checkbox"/>	<input type="checkbox"/>
Roofing (cool roof, radiant barrier)	ENV-04				<input type="checkbox"/>	<input type="checkbox"/>
HERS Measures (if required) Envelope Air Leakage Quality Insulation Installation (QII)	ENV-20 & MCH-24 ENV-21, 22, 23, 24				<input type="checkbox"/>	<input type="checkbox"/>

**HVAC**

Equipment	MCH-01				<input type="checkbox"/>	<input type="checkbox"/>
Whole House Fan (ventilation cooling)	MCH-02, MCH-30				<input type="checkbox"/>	<input type="checkbox"/>
Evaporative Coolers	MCH-04				<input type="checkbox"/>	<input type="checkbox"/>
HERS Measures						
Duct leakage	MCH-20				<input type="checkbox"/>	<input type="checkbox"/>
Duct location	MCH-21				<input type="checkbox"/>	<input type="checkbox"/>
Fan Efficacy	MCH-22				<input type="checkbox"/>	<input type="checkbox"/>
Airflow Rate	MCH-23				<input type="checkbox"/>	<input type="checkbox"/>
Refrigerant Charge	MCH-25				<input type="checkbox"/>	<input type="checkbox"/>
High SEER or EER	MCH-26				<input type="checkbox"/>	<input type="checkbox"/>
IAQ Ventilation	MCH 27				<input type="checkbox"/>	<input type="checkbox"/>
Return Duct and filter Grille	MCH-28				<input type="checkbox"/>	<input type="checkbox"/>
Buried Ducts	MCH-29				<input type="checkbox"/>	<input type="checkbox"/>

**PLUMBING**

Distribution						
Non-HERS: Centralized system (multifamily)	PLB-01				<input type="checkbox"/>	<input type="checkbox"/>
Individual system	PLB-02				<input type="checkbox"/>	<input type="checkbox"/>
HERS: Centralized system (multifamily)	PLB-21				<input type="checkbox"/>	<input type="checkbox"/>
Individual system	PLB-22				<input type="checkbox"/>	<input type="checkbox"/>
Pools and Spas	PLB-03				<input type="checkbox"/>	<input type="checkbox"/>
Solar Hot Water	STH-01				<input type="checkbox"/>	<input type="checkbox"/>

**ELECTRICAL**

PV Systems	SPV-01				<input type="checkbox"/>	<input type="checkbox"/>
Lighting: Single Family	LTG-01				<input type="checkbox"/>	<input type="checkbox"/>
Multifamily	LTG-02				<input type="checkbox"/>	<input type="checkbox"/>



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