



Building Inspector Energy Inspection Checklist



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"/>
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
	CF2R	CF3R	Form Name			

ADDITIONS & ALTERATIONS WITH NO HERS MEASURES

Additions: All building features are in one report			ADD-02	HERS registration not required	<input type="checkbox"/>	<input type="checkbox"/>
Alterations: All building features are in one report			ALT-05	HERS registration not required	<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		<input type="checkbox"/>	<input type="checkbox"/>

HVAC

Equipment	MCH-02		MCH-01		<input type="checkbox"/>	<input type="checkbox"/>
Evaporative Coolers	MCH-02		MCH-04		<input type="checkbox"/>	<input type="checkbox"/>
HERS Measures						
Duct leakage			MCH-20 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Duct location			MCH-21 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Fan Efficacy			MCH-22 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Airflow Rate			MCH-23 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Refrigerant Charge			MCH-25 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
High SEER or EER or HSPF			MCH-26 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
IAQ Ventilation			MCH 27 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Return Duct and Filter Grille			MCH-28 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Buried Ducts			MCH-29 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Ventilation Cooling (central fan VCS)			MCH-30 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Whole House Fan			MCH-31 & MCH-24		<input type="checkbox"/>	<input type="checkbox"/>
Local Mechanical Exhaust (including kitchen hood)			MCH-32 & MCH-24		<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			PVB-01		<input type="checkbox"/>	<input type="checkbox"/>
Battery Storage			PVB-02		<input type="checkbox"/>	<input type="checkbox"/>
Solar Ready			SRA-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"/>

