

Appendix A Compliance Forms

#	Doc Type	Doc Category	Category Description	Document Description
CF1R's – Certificate of Compliance				
1	CF1R-	NCB-01-E	Newly Constructed Buildings	Newly Constructed Buildings and Additions Greater Than 1000 ft2 (Prescriptive)
2	CF1R-	ADD-01-E	Additions	Additions less than 1,000 ft2 (Prescriptive)
3	CF1R-	ALT-01-E	Alterations	Non-HVAC Alterations (Prescriptive) Break Out by Type
4	CF1R-	ALT-02-E	Alterations	HVAC Alterations
5	CF1R-	ALT-03-E	Alterations-HVAC	Paper version of ALT-HVAC for CZ 1, 3-7,16
6	CF1R-	ALT-04-E	Alterations-HVAC	Paper version of ALT HVAC-CZ 2, 8-15
7	CF1R-	ENV-02-E	Envelope	Area Weighted Average Calculation Worksheet
8	CF1R-	ENV-03-E	Envelope	Solar Heat Gain Coefficient (SHGC) Worksheet
9	CF1R-	ENV-04-E	Envelope	Cool Roof and SRI Worksheet
10	CF1R-	PLB-01-E	Plumbing	Hydronic Heating System Worksheet
11	CF1R-	SRA-01-E	Solar Ready	Solar Ready Areas
12	CF1R-	SRA-02-E	Solar Ready	Minimum Solar Zone Area Worksheet
13	CF1R-	STH-01-E	Solar Thermal	OG 300 Solar Water Heating System Worksheet
14	CF1R-	STH-02-E	Solar Thermal	OG 100 Solar Water Heating System Worksheet (California F-Chart)
CF2R's – Certificate of Installation				
15	CF2R-	ENV-01-E	Envelope-NonHERS	Fenestration; and Site-built Fenestration
16	CF2R-	ENV-02-E	Envelope-NonHERS	Envelope Air Sealing Requirements
17	CF2R-	ENV-03-E	Envelope-NonHERS	Insulation Installation
18	CF2R-	ENV-04-E	Envelope-NonHERS	Roofing; Radiant Barriers
19	CF2R-	ENV-20a-H	Envelope-HERS	Building Envelope Air Leakage - Single-Point Test with Manual Meter
20	CF2R-	ENV-20b-H	Envelope-HERS	Building Envelope Air Leakage - Single-Point Test with Automatic Meter
21	CF2R-	ENV-20c-H	Envelope-HERS	Building Envelope Air Leakage - Multi-Point Test
22	CF2R-	ENV-20d-H	Envelope-HERS	Building Envelope Air Leakage - Repeated Single Point with Manual Meter
23	CF2R-	ENV-20e-H	Envelope-HERS	Building Envelope Air Leakage - Repeated Single Point with Automatic Meter
24	CF2R-	ENV-21-H	Envelope-HERS	Quality Insulation Installation (QII) –Air Infiltration Sealing - Framing Stage for Batt, Loose Fill, and SPF
25	CF2R-	ENV-22-H	Envelope-HERS	Quality Insulation Installation (QII) - Air Infiltration Sealing - Ceiling/Roof Deck

Appendix A Compliance Forms

#	Doc Type	Doc Category	Category Description	Document Description
26	CF2R-	ENV-23-H	Envelope-HERS	Quality Insulation Installation (QII) - Insulation Stage
27	CF2R-	ENV-24-H	Envelope-HERS	Quality Insulation Installation (QII) – Air Infiltration Sealing - Framing Stage for SIP and ICF
28	CF2R-	LTG-01-E	Lighting-NonHERS	Lighting - Single Family Dwellings
29	CF2R-	LTG-02-E	Lighting-NonHERS	Lighting - Multifamily Dwellings
30	CF2R-	MCH-01a-E	Mechanical-NonHERS	HVAC Systems, Ducts and Fans - Performance
31	CF2R-	MCH-01b-E	Mechanical-NonHERS	HVAC Systems, Ducts and Fans - Prescriptive Alterations
32	CF2R-	MCH-01c-E	Mechanical-NonHERS	HVAC Systems, Ducts and Fans - Prescriptive Newly Constructed Buildings
33	CF2R-	MCH-02-E	Mechanical-NonHERS	Whole House Fan
34	CF2R-	MCH-04-E	Mechanical-NonHERS	Evaporative Coolers
35	CF2R-	MCH-20a-H	Mechanical-HERS	Duct Leakage Measurement - New System
36	CF2R-	MCH-20b-H	Mechanical-HERS	Duct Leakage Measurement - Low Leakage Ducts in Conditioned Space – Compliance Credit;
37	CF2R-	MCH-20c-H	Mechanical-HERS	Duct Leakage Measurement - Low Leakage Air-Handling Units
38	CF2R-	MCH-20d-H	Mechanical-HERS	Duct Leakage Measurement - – Altered (Existing) System
39	CF2R-	MCH-20e-H	Mechanical-HERS	Duct Leakage Measurement - Sealing of All Accessible Leaks
40	CF2R-	MCH-21-H	Mechanical-HERS	Duct Location Verification
41	CF2R-	MCH-22a-H	Mechanical-HERS	Forced Air System Fan Efficacy (Watt/cfm) - Single Zone Systems or Zonally Controlled Systems with All Zones Calling
42	CF2R-	MCH-22b-H	Mechanical-HERS	Forced Air System Fan Efficacy (Watt/cfm) - Zonally Controlled Systems in Every Zonal Control Mode
43	CF2R-	MCH-23a-H	Mechanical-HERS	Forced Air System Airflow Rate (cfm/ton) - Single Zone Systems or Zonally Controlled Systems with All Zones Calling - compliance using RA3.3 methods
44	CF2R-	MCH-23b-H	Mechanical-HERS	Forced Air System Airflow Rate (cfm/ton) - Zonally Controlled Systems in Every Zonal Control Mode - compliance using RA3.3 methods
45	CF2R-	MCH-23c-H	Mechanical-HERS	Forced Air System Airflow Rate - compliance using Alternative Compliance using RA3.2.2.7.3 methods
46	CF2R-	MCH-23d-H	Mechanical-HERS	Forced Air System Airflow Rate - Measurement Only (CFM) - Single Zone Systems or Zonally Controlled Systems with All Zones Calling - compliance using RA3.3 methods
47	CF2R-	MCH-24a-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Single-Point Test with Manual Meter
48	CF2R-	MCH-24b-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Single-Point Test with Automatic Meter
49	CF2R-	MCH-24c-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Multi-Point Test

#	Doc Type	Doc Category	Category Description	Document Description
50	CF2R-	MCH-24d-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Repeated Single Point with Manual Meter
51	CF2R-	MCH-24e-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Repeated Single Point with Automatic Meter
52	CF2R-	MCH-25a-H	Mechanical-HERS	Refrigerant Charge Verification - superheat method (Standard Charge Procedure)
53	CF2R-	MCH-25b-H	Mechanical-HERS	Refrigerant Charge Verification - subcooling (Standard Charge Procedure)
54	CF2R-	MCH-25c-H	Mechanical-HERS	Refrigerant Charge Verification - Weigh-in Procedure
55	CF2R-	MCH-25d-H	Mechanical-HERS	Refrigerant Charge Verification - Charge Indicator Display (CID) (note: not a standalone document - embedded in CF2R-MCH-25a,b,e)
56	CF2R-	MCH-25e-H	Mechanical-HERS	Refrigerant Charge Verification - Winter Setup for Standard Charge Verification
57	CF2R-	MCH-25f-E	Mechanical-NonHERS	Refrigerant Charge Verification - Packaged System Manufacturer Refrigerant Charge Certification
58	CF2R-	MCH-26-H	Mechanical-HERS	Rated Space Conditioning System Equipment Verification
59	CF2R-	MCH-27a-H	Mechanical-HERS	Mechanical Ventilation - Continuous Whole-Building Mechanical Ventilation Airflow - Fan Vent Rate Method
60	CF2R-	MCH-27b-H	Mechanical-HERS	Mechanical Ventilation - Continuous Whole-Building Mechanical Ventilation Airflow - Total Vent Rate Method
61	CF2R-	MCH-27c-H	Mechanical-HERS	Mechanical Ventilation - Intermittent Whole-Building Mechanical Ventilation Airflow- Fan Vent Rate Method
62	CF2R-	MCH-27d-H	Mechanical-HERS	Mechanical Ventilation - Intermittent Whole-Building Mechanical Ventilation Airflow - Total Vent Rate Method
63	CF2R-	MCH-28-H	Mechanical-HERS	Return Duct And Filter Grille Design According to Tables 150.0-C or D
64	CF2R-	MCH-29-H	Mechanical-HERS	Supply Duct Surface Area and R-Value; Buried Ducts; Deeply Buried Ducts
65	CF2R-	MCH-30-H	Mechanical-HERS	Ventilation cooling compliance credit
66	CF2R-	PLB-01-E	Plumbing-DHW-NonHERS	Multifamily Central Hot Water System Distribution - NON-HERS
67	CF2R-	PLB-02-E	Plumbing (DHW)-NonHERS	Single Dwelling Unit Hot Water System Distribution
68	CF2R-	PLB-03-E	Plumbing (DHW)-NonHERS	Pool and Spa Systems
69	CF2R-	PLB-21-H	Plumbing (DHW)-HERS	HERS - Multifamily Central Hot Water System Distribution
70	CF2R-	PLB-22-H	Plumbing (DHW)-HERS	HERS - Single Dwelling Unit Hot Water System Distribution
71	CF2R-	SPV-01a-E	Photovoltaic	PV Systems - Photo Voltaic Systems Compliance Credits
72	CF2R-	SPV-01b-E	Photovoltaic	PV Systems - Exception to Solar Ready Area requirements
73	CF2R-	SPV-01c-E	Photovoltaic	PV Systems - PV Compliance Credits + Exceptions to SRA requirements
74	CF2R-	STH-01-E	Solar Thermal	Solar Water Heating Systems

Appendix A Compliance Forms

#	Doc Type	Doc Category	Category Description	Document Description
CF3R's – Certificate of Verification				
75	CF3R-	ENV-20a-H	Envelope-HERS	Building Envelope Air Leakage - Single-Point Test with Manual Meter
76	CF3R-	ENV-20b-H	Envelope-HERS	Building Envelope Air Leakage - Single-Point Test with Automatic Meter
77	CF3R-	ENV-20c-H	Envelope-HERS	Building Envelope Air Leakage - Multi-Point Test
78	CF3R-	ENV-20d-H	Envelope-HERS	Building Envelope Air Leakage - Repeated Single Point with Manual Meter
79	CF3R-	ENV-20e-H	Envelope-HERS	Building Envelope Air Leakage - Repeated Single Point with Automatic Meter
80	CF3R-	ENV-21-H	Envelope-HERS	Quality Insulation Installation (QII)-Framing Stage - wood frame
81	CF3R-	ENV-22-H	Envelope-HERS	Quality Insulation Installation (QII) - Ceiling/Roof Deck - Air Infiltration Sealing
82	CF3R-	ENV-23-H	Envelope-HERS	Quality Insulation Installation (QII) - Insulation Stage
83	CF3R-	ENV-24-H	Envelope-HERS	Quality Insulation Installation (QII)-Framing Stage - sip and icf
84	CF3R-	EXC-20-H	Existing Conditions	HERS Verification for Existing Conditions for performance compliance for alterations.
85	CF3R-	MCH-20a-H	Mechanical-HERS	Duct Leakage Measurement - New System
86	CF3R-	MCH-20b-H	Mechanical-HERS	Duct Leakage Measurement - Low Leakage Ducts in Conditioned Space – Compliance Credit;
87	CF3R-	MCH-20c-H	Mechanical-HERS	Duct Leakage Measurement - Low Leakage Air-Handling Units
88	CF3R-	MCH-20d-H	Mechanical-HERS	Duct Leakage Measurement - – Altered (Existing) System
89	CF3R-	MCH-20e-H	Mechanical-HERS	Duct Leakage Measurement - Sealing of All Accessible Leaks
90	CF3R-	MCH-21-H	Mechanical-HERS	Duct Location Verification
91	CF3R-	MCH-22a-H	Mechanical-HERS	Forced Air System Fan Efficacy (Watt/cfm) - Single Zone Systems or Zonally Controlled Systems with All Zones Calling
92	CF3R-	MCH-22b-H	Mechanical-HERS	Forced Air System Fan Efficacy (Watt/cfm) - Zonally Controlled Systems in Every Zonal Control Mode
93	CF3R-	MCH-23a-H	Mechanical-HERS	Forced Air System Airflow Rate (cfm/ton) - Single Zone Systems or Zonally Controlled Systems with All Zones Calling - compliance using RA3.3 methods
94	CF3R-	MCH-23b-H	Mechanical-HERS	Forced Air System Airflow Rate (cfm/ton) - Zonally Controlled Systems in Every Zonal Control Mode - compliance using RA3.3 methods
95	CF3R-	MCH-23c-H	Mechanical-HERS	Forced Air System Airflow Rate compliance using Alternative Compliance using RA3.2.2.7.3 methods (best that I can do)
96	CF3R-	MCH-23d-H	Mechanical-HERS	Forced Air System Airflow Rate - Measurement Only (CFM) - Single Zone Systems or Zonally Controlled Systems with All Zones Calling - compliance using RA3.3 methods
97	CF3R-	MCH-24a-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Single-Point Test with Manual Meter

#	Doc Type	Doc Category	Category Description	Document Description
98	CF3R-	MCH-24b-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Single-Point Test with Automatic Meter
99	CF3R-	MCH-24c-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Multi-Point Test
100	CF3R-	MCH-24d-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Repeated Single Point with Manual Meter
101	CF3R-	MCH-24e-H	Envelope-HERS	Building Envelope Air Leakage Worksheet - Repeated Single Point with Automatic Meter
102	CF3R-	MCH-25a-H	Mechanical-HERS	Refrigerant Charge Verification - superheat method (Standard Charge Procedure)
103	CF3R-	MCH-25b-H	Mechanical-HERS	Refrigerant Charge Verification - subcooling (Standard Charge Procedure)
104	CF3R-	MCH-25c-H	Mechanical-HERS	Refrigerant Charge Verification - Weigh-in Procedure (observation only)
105	CF3R-	MCH-25d-H	Mechanical-HERS	Refrigerant Charge Verification - Charge Indicator Display (CID)
106	CF3R-	MCH-25e-H	Mechanical-HERS	Refrigerant Charge Verification - Winter Setup for Standard Charge Verification
107	CF3R-	MCH-26-H	Mechanical-HERS	Rated Space Conditioning System Equipment Verification
108	CF3R-	MCH-27a-H	Mechanical-HERS	Mechanical Ventilation - Continuous Whole-Building Mechanical Ventilation Airflow - Fan Vent Rate Method
109	CF3R-	MCH-27b-H	Mechanical-HERS	Mechanical Ventilation - Continuous Whole-Building Mechanical Ventilation Airflow - Total Vent Rate Method
110	CF3R-	MCH-27c-H	Mechanical-HERS	Mechanical Ventilation - Intermittent Whole-Building Mechanical Ventilation Airflow
111	CF3R-	MCH-27d-H	Mechanical-HERS	Mechanical Ventilation - Intermittent Whole-Building Mechanical Ventilation Airflow - Total Vent Rate Method
112	CF3R-	MCH-28-H	Mechanical-HERS	Return Duct And Filter Grille Design According to Tables 150.0-C or D
113	CF3R-	MCH-29-H	Mechanical-HERS	Supply Duct Surface Area and R-Value; Buried Ducts; Deeply Buried Ducts
114	CF3R-	MCH-30-H	Mechanical-HERS	Ventilation cooling compliance credit
115	CF3R-	PLB-21-H	Plumbing (DHW)-HERS	HERS - Multifamily Central Hot Water System Distribution
116	CF3R-	PLB-22-H	Plumbing (DHW)-HERS	HERS - Single Dwelling Unit Hot Water System Distribution
117	NRCV-	MCH-04a-H	Mechanical-HERS	Duct Leakage Measurement - New System
118	NRCV-	MCH-04c-H	Mechanical-HERS	Duct Leakage Measurement - Low Leakage Air-Handling Units
119	NRCV-	MCH-04d-H	Mechanical-HERS	Duct Leakage Measurement - – Altered (Existing) System
120	NRCV-	MCH-04e-H	Mechanical-HERS	Duct Leakage Measurement - Sealing of All Accessible Leaks
121	NRCV-	PLB-21-H	Plumbing (DHW)-HERS	HERS - High Rise Multifamily Central Hot Water System Distribution
122	NRCV-	PLB-22-H	Plumbing (DHW)-HERS	HERS - High Rise Single Dwelling Unit Hot Water System Distribution