

CEC-CF3R-EXC-20-H

SAMPLE FORM – NOT VALID FOR SUBMISSION TO BUILDING DEPARTMENTS

CERTIFICATE OF VERIFICATION

Note: This table completed by HERS Registry.

Project Name:	CF1R-PRF Calculation Date/Time:
CF1R-PRF Calculation Description:	CF1R-PRF Input File Name:

A. General Information

01	Project Name		- 6.	250 -40	
02	Calculation Description		_2	10 26,	
03	Project Location				
04	CA City	20	05	Standard Version	
06	Zip Code		07	Software Version	
08	Climate Zone	_ 0.	09	Front Orientation (deg/Cardinal)	
10	Total Building Volume (ft³)		11	Number of Dwelling Units	
12	Project Scope	°,0°	13	Number of Bedrooms	
14	New Conditioned Floor Area(ft ²)	-4.10	15	Number of Stories	
16	Existing Conditioned Floor Area (ft²)	· 3 · 1 ·	17	Fenestration Average U-factor	
18	Total Conditioned Floor Area (ft²)		19	Glazing Percentage (%)	
	FOLIVEOL,	r Asylle Be)		



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B1. E	Building Envelo	ope Leakage					10.5	C	1 0.		
01	Date of Diagnos	tic Test for this Dwell	ing				416	0.83	. *		
02	Test Procedure	Used									
03	Manometer Ma	ike									
04	Manometer Mo	odel									
05	Manometer Serial Number										
06	Manometer Calibration Date			-2							
07	Manometer Calibration Status										
08	Test Methodology			12 2							
09	Target Enclosure Air Leakage from CF1R (ACH50)					Qv.	28				
09	Tested Pre-Retr	ofit CFM50				· .	270				
10	Tested Pre-Retr	ofit ACH50									
11	Verification			AV 0 V							
12	Verification Stat	tus			Pass - all applicable require						
					ail - one or more applicabl	e requirements are not i	met. Enter reason for	failure in corrections notes fi	eld below		
13	Correction Note	es:		-0-11-16,							
B. O	paque Surface	s		. °. C	, , , , ,		0,0				
	01	02	03		04	05	06	07	08		
	Name	Zone	Existing Co	onditions	Surface Type	Azimuth	Orientation	Total Cavity R-value	Verification		
			A	76	7 0.	710					
		_	()	_ 0		(0)					
09	Verification Stat	tus:			cable requirements are me			antana maka Kalalbalan			
10	Correction Note	(()	⊔ Fa	iii - one or m	ore applicable requiremen	its are not met. Enter rea	son for failure in corr	ections notes field below			
10	Correction Note	es:	9	10		<u> </u>					
C. Ro	oofs	144.	30	4	Mr.						



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01	02	03	04	05	06	07	08	
Name	Construction	Roof Rise	Roof Reflectance	Roof Emittance	Radiant Barrier	Cool Roof	Verification	
						4110		
09 Verification S	tatus:	□ Pass - all applicable requirements are met; or □ Fail - one or more applicable requirements are not met. Enter reason for failure in corrections notes field below						
10 Correction No	otes:	- Tun one of	поге аррисавие гедан етте	ents are not met. Enter re	eason for failure in correct	stions notes neid below		
. Windows				43,60	, " Ele			
01	02	03	04	05	06	07	08	
Name	Azimuth	Multiplier	Area (ft²)	U-factor	SHGC	Exterior Shading	Verification	
		'		r 6	1.			

09	Verification Status:	Pass - all applicable requirements are met; or Fail - one or more applicable requirements are not met. Enter reason for failure in corrections notes field below
10	Correction Notes:	

F Doors

Duuis			N. N. T. A. B. 1			
01 Name		02 03		04	05	
		Parent Surface	Area (ft²)	U-factor	Verification	
		4 1				
	£.					
06 Verif	fication Status:		requirements are met; or oplicable requirements are not met. Ente	er reason for failure in corrections not	es field below	
07 Corr	ection Notes:					

F. Overhangs & Fins



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0:	1	02	03	04	05	06	07	08	09	10	11	12	13	14	15
				Overhang				Left	Fin		18.	Righ	t Fin 🌲 📜	11.3	
		Overhang			Right				Dist	Bottom	11.11	Sept.	Dist	Botto	
Wind	dow	Depth	Dist. Up	Left Ext.	Ext.	Flap Ht	Depth	Top Up	(Left)	Up	Depth	Top Up	(Right)	m Up	Verification
										0	U	10000	120		
												-			
16	Pass - all applicable requirements are met; or Fail - one or more applicable requirements are not met. Enter reason for failure in corrections notes field below														
17	Correction Notes:														



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SAMPLE FORM - NOT VALID FOR SUBMISSION TO BUILDING DEPARTMENTS

G. V	vater Heaters	5							N
	01	02	03	04	05	06	07	08	09
	Name	Heater Element Type	Tank Type	Tank Volume (gal)	Energy Factor or Efficiency	Input Rating	Tank Exterior Insulation R-value	Standby Loss (Fraction)	Verification
10 Verification Status:			□ Pass -	all applicable requirer	ments are met; or	*0	0.0	b	

Fail - one or more applicable requirements are not met. Enter reason for failure in corrections notes field below

H. Water Heating

Correction Notes:

11

	rater ricating		73, 47, 48,	在一直 · · · · · · · · · · · · · · · · · · ·		
01 Name		02	03	04	05	
		Distribution Type	Number of Heaters	Solar Savings Fraction	Verification	
			1 2 1	100		
		- 1				
06	Verification Status:		Pass - all applicable requirements are met; or Fail - one or more applicable requirements are not met. Enter reason for failure in corrections notes field below			
07	Correction Notes:	200		72		

I. HVAC - Heating Systems

	Tie Heating Oysteins	The state of the s		
	01	02	03	04
	Name	Туре	Efficiency	Verification
		1 01		
	2// 1/	8 - 16		
05	Verification Status:	Pass - all applicable requirements are met; Fail - one or more applicable requirements		rections notes field below
06	Correction Notes:			



CEC-CF3R-EXC-20-I

SAMPLE FORM – NOT VALID FOR SUBMISSION TO BUILDING DEPARTMENTS

	01	02	03	04	05		
	Name	System Type	EER/EER2/CEER	SEER/SEER2	Verification		
					- 67 s		
					112		
6	Verification Status:	☐ Pass - all applicable req			273		
7		☐ Fail - one or more appli	cable requirements are not met. Ent	er reason for failure in corrections note	es field below		
7	Correction Notes:						
			7.0.	0			
ш	VAC Distribution		, O.	* 6			
П	VAC DISTRIBUTION 01	02	03	04	05		
	-			2 3 2			
	Name	Duct R-Value	Supply Duct Location	Return Duct Location	Verification		
			2	· O · · · ·			
			0. 1	101			
)6	Verification Status:	□ Pass - all applicable rec					
			icable requirements are not mot En	tor reason for failure in corrections not	os field below		
17	Correction Notes	☐ Fail - one or more appl	icable requirements are not met. En	ter reason for failure in corrections not	es field below		
)7	Correction Notes:	□ Fail - one or more appl	icable requirements are not met. En	ter reason for failure in corrections not	es field below		
)7	Correction Notes:	□ Fail - one or more appl	icable requirements are not met. En	ter reason for failure in corrections not	es field below		
		3,510	icable requirements are not met. En	ter reason for failure in corrections not	es field below		
	Correction Notes: door Air Quality (IAQ) Fans	V3,6,7	icable requirements are not met. En	ter reason for failure in corrections not			
	door Air Quality (IAQ) Fans	5 02	03	04	es field below 05 Verification		
	door Air Quality (IAQ) Fans	V3,6,7	nur.	7/10	05		
	door Air Quality (IAQ) Fans	5 02	03	04	05		
In	door Air Quality (IAQ) Fans 01 Name	5 02	03 Airflow (CFM)	04	05		
In	door Air Quality (IAQ) Fans	O2 IAQ Fan Type Pass - all applicable req	03 Airflow (CFM) uirements are met; or	04	05 Verification		
<u>In</u>	door Air Quality (IAQ) Fans 01 Name	O2 IAQ Fan Type Pass - all applicable req	03 Airflow (CFM) uirements are met; or	04 Fan Efficacy (W/CFM)	05 Verification		
<u>In</u>	door Air Quality (IAQ) Fans 01 Name Verification Status	O2 IAQ Fan Type Pass - all applicable req	03 Airflow (CFM) uirements are met; or	04 Fan Efficacy (W/CFM)	05 Verification		
In	door Air Quality (IAQ) Fans 01 Name Verification Status	O2 IAQ Fan Type Pass - all applicable req	03 Airflow (CFM) uirements are met; or	04 Fan Efficacy (W/CFM)	05 Verification		
In 06	door Air Quality (IAQ) Fans 01 Name Verification Status	O2 IAQ Fan Type Pass - all applicable req Fail - one or more appli	03 Airflow (CFM) uirements are met; or	04 Fan Efficacy (W/CFM)	05 Verification		
In 06	O1 Name Verification Status Correction Notes:	O2 IAQ Fan Type Pass - all applicable req Fail - one or more appli	03 Airflow (CFM) uirements are met; or cable requirements are not met. Ent	04 Fan Efficacy (W/CFM) eer reason for failure in corrections note	05 Verification es field below		
06 07	O1 Name Verification Status Correction Notes:	O2 IAQ Fan Type Pass - all applicable req Fail - one or more appli	03 Airflow (CFM) uirements are met; or cable requirements are not met. Ent	04 Fan Efficacy (W/CFM) eer reason for failure in corrections note	05 Verification es field below		

Registration Number:

Registration Date/Time:

HERS Provider:

CA Building Energy Efficiency Standards - 2022 Residential Compliance

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SAMPLE FORM - NOT VALID FOR SUBMISSION TO BUILDING DEPARTMENTS

Registration Number: Registration Date/Time: HERS Provider:

CA Building Energy Efficiency Standards - 2022 Residential Compliance



CEC-CF3R-EXC-20-I

SAMPLE FORM – NOT VALID FOR SUBMISSION TO BUILDING DEPARTMENTS

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Compliance documentation is accurate and complete.

,	The contract of the contract o
Documentation Author Name:	Documentation Author Signature:
Documentation Author Company Name:	Date Signed:
Address:	CEA/HERS Certification Identification (if applicable):
City/State/Zip:	Phone:
	- ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~

RESPONSIBLE PERSON'S DECLARATION STATEMENT

- 2. I certify the following under penalty of perjury, under the laws of the State of California:
 - 1. The information provided on this Certificate of Verification is true and correct.
 - 2. I am the certified HERS Rater who performed the verification identified and reported on this Certificate of Verification (responsible rater).
 - 3. The installed features, materials, components, manufactured devices, or system performance diagnostic results that require HERS verification identified on this Certificate of Verification comply with the applicable requirements in Reference Appendices RA2, RA3, and the requirements specified on the Certificate of Compliance for the building approved by the enforcement agency.
 - 4. I understand that a registered copy of this Certificate of Verification shall be posted, or made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections, and I will take the necessary steps to ensure this requirement is accomplished.
 - 5. I understand that a registered copy of this Certificate of Verification is required to be included with the documentation the builder provides to the building owner at occupancy, and I will take the necessary steps to ensure this requirement is accomplished.

BUILDER OR INSTALLER INFORMATION AS SHOWN ON THE CERTIFICATE OF INSTALLATION

Company Name (Installing Subcontractor, General Contractor, or Builder/Owner):	
Responsible Builder or Installer Name:	CSLB License:
HERS PROVIDER DATA REGISTRY INFORMATION	
Sample Group Number (if applicable):	Dwelling Test Status in Sample Group (if applicable):

HERS RATER INFORMATION



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SAMPLE FORM - NOT VALID FOR SUBMISSION TO BUILDING DEPARTMENTS

HERS Rater Company Name:		100	N.
Responsible Rater Name:	Responsible Rater Signature:	7/10	11,00
Responsible Rater Certification Number w/ this HERS Provider:	Date Signed:	0. 7.	110

For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-330

Existing Conditions for Residential Alterations

(Page 1 of 6)

CF3R-EXC-20-H User Instructions

A. General Information

Rater should verify this information to the best of their ability. Any questions or deviations should be indicated in the Verification Status row.

B1. Building Envelope Leakage

Existing (pre-retrofit) building envelope leakage should be verified in accordance with the procedures outlined in the Reference Appendices, Residential Appendix, RA3.8.

B. Opaque Surfaces

Existing roof type, R-value above deck, and R-value below deck should all be verified.

C. Roofs

Existing dwelling unit, frame type, area, U-factor, and R-values should all be verified.

D. Windows

Existing dwelling unit, surface type, frame type, area, u-factor, and R-values should all be verified

E. Doors

Existing wall type, frame type, area, U-factor, and R-values should all be verified.

F. Overhangs & Fins

All columns of this section should be verified.

G. Water Heaters

All columns of this section should be verified.

H. Water Heating

All columns of this section should be verified.

I. HVAC – Heating Systems

All columns of this section should be verified.

J. HVAC - Cooling Systems

All columns of this section should be verified.

K. HVAC Distribution

All columns of this section should be verified

L. Indoor Air Quality (IAQ) Fans

All columns of this section should be verified.

M. Determination of HERS Verification Compliance

This field is filled out automatically based on all verification protocol requirements in this document showing compliance.

A. Ge	neral Information			118	: 4.1.					
01	Project Name:	<pul><pull cf1r="" from=""></pull></pul>								
02	Calculation Description:	<pull cf1r="" from=""></pull>	pull from CF1R>							
03	Project Location:	<pul><pull cf1r="" from=""></pull></pul>		~ ~ ~						
04	CA City:	<pul><pull cf1r="" from=""></pull></pul>	05	Standards Version:	<pull cf1r="" from=""></pull>					
06	Zip Code:	<pul><pull cf1r="" from=""></pull></pul>	07	Software Version:	<pul><pull cf1r="" from=""></pull></pul>					
08	Climate Zone:	<pul><pull cf1r="" from=""></pull></pul>	09	Front Orientation (deg/cardinal):	<pul><pul><pul></pul></pul></pul>					
10	Total Building Volume (ft³):	<pul><pull cf1r="" from=""></pull></pul>	11	Number of Dwelling Units:	<pul><pul><ppul< p=""><p< td=""></p<></ppul<></pul></pul>					
12	Project Scope:	<pul><pull cf1r="" from=""></pull></pul>	13	Number of Bedrooms:	<pul><pre><pull cf1r="" from=""></pull></pre></pul>					
14	New Conditioned Floor Area(ft ²):	<pul><pull cf1r="" from=""></pull></pul>	15	Number of Stories:	<pul><pre><pull cf1r="" from=""></pull></pre></pul>					
16	Existing Conditioned Floor Area (ft ²):	<pul><pull cf1r="" from=""></pull></pul>	17	Fenestration Average U-factor:	<pul><pul><pul></pul></pul></pul>					
18	Total Conditioned Floor Area (ft²):	<pull cf1r="" from=""></pull>	19	Glazing Percentage (%):	<pull cf1r="" from=""></pull>					

B1. I	Building Envelope Leakage	
< <if< td=""><td>existing data does not appear in CF1R, then display</td><td>the "Section Does Not Apply" message>></td></if<>	existing data does not appear in CF1R, then display	the "Section Does Not Apply" message>>
01	Date of Diagnostic Test for this Dwelling	< <user date="" input:="">></user>
02	Test Procedure Used	< <user from="" list:<="" select="" td=""></user>
	10,10	*Single-Point Test with Manual Meter; or
	(0)	*Single-Point Test with Automatic Meter>>
03	Manometer Make	< <user input:="" text="">></user>
04	Manometer Model	< <user input:="" text="">></user>
05	Manometer Serial Number	< <user input:="" text="">></user>
06	Manometer Calibration Date	< <user date="" input:="">></user>
07	Manometer Calibration Status	<calculated 12="" b1-06="" b1-<="" calibration="" date="" diagnostic="" field:="" if="" in="" is="" manometer="" months="" of="" td="" test="" the="" within=""></calculated>
	5.0.	01, then display message: Manometer Calibration is valid"; else display message: "WARNING - Manometer
	7	Calibration is expired. A manometer with current calibration is required in order to comply with this Enclosure
		Air Leakage Diagnostic test">>
08	Test Methodology	< <user from="" list:<="" select="" td=""></user>
	.017	*Pressurization; or
		*Depressurization>>
09	Target Enclosure Air Leakage from CF1R (ACH50)	< <pre><<pull cf1r="" from="">></pull></pre>

CERTIFICATE OF VERIFICATION – DATA FIELD DEFINITIONS AND CALCULATIONS		CF3R-EXC-20-H
Existing Conditions for Residential Alterations	(1)	(Page 3 of 6)

10	Tested Pre-Retrofit CFM50	< <user input:="" number="">></user>	- 64	10	A
11	Tested Pre-Retrofit ACH50	< <user input:="" number="">></user>	29		0
12	Verification	< <user fail="" input:="" or="" pass="">></user>		· · · · · · ·	
13	Verification Status	 Pass - all applicable requirements are met; or 	116	0 16 11 11	
		☐ Fail - one or more applicable requirements are not met. E	Inter reason for failure in	corrections notes field be	low
14	Correction Notes:	6.33	01.	011	

B. O	paque Surfaces					U	A	
< <if< td=""><td>existing data doe</td><td>s not appear in CF1R,</td><td>then display the "Section</td><td>on Does Not Apply" me</td><td>essage>></td><td></td><td>(C)</td><td></td></if<>	existing data doe	s not appear in CF1R,	then display the "Section	on Does Not Apply" me	essage>>		(C)	
01		02	03	04	05	06	07	08
Name		Zone	Existing Conditions	Surface Type	Azimuth	Orientation	Total Cavity R-value	Verification
<pu< td=""><td>ull from CF1R></td><td><pul><pull cf1r="" from=""></pull></pul></td><td><pul><pul><pul><pri><pri></pri></pri></pul></pul></pul></td><td><pul><pull cf1r="" from=""></pull></pul></td><td><pull cf1r="" from=""></pull></td><td><pul><pul><pre>from CF1R></pre></pul></pul></td><td><pul><pul><pul><pri><pri></pri></pri></pul></pul></pul></td><td>User input:</td></pu<>	ull from CF1R>	<pul><pull cf1r="" from=""></pull></pul>	<pul><pul><pul><pri><pri></pri></pri></pul></pul></pul>	<pul><pull cf1r="" from=""></pull></pul>	<pull cf1r="" from=""></pull>	<pul><pul><pre>from CF1R></pre></pul></pul>	<pul><pul><pul><pri><pri></pri></pri></pul></pul></pul>	User input:
					5	7.1		Pass or Fail
<pu< td=""><td>ıll from CF1R></td><td><pul><pull cf1r="" from=""></pull></pul></td><td><pul><pul><pre>pull from CF1R></pre></pul></pul></td><td><pul><pull cf1r="" from=""></pull></pul></td><td><pul><pul><pul><pr< p=""></pr<></pul></pul></pul></td><td><pul><pul><pre>from CF1R></pre></pul></pul></td><td><pul><pul><pul><pr< p=""><p< td=""><td>User input:</td></p<></pr<></pul></pul></pul></td></pu<>	ıll from CF1R>	<pul><pull cf1r="" from=""></pull></pul>	<pul><pul><pre>pull from CF1R></pre></pul></pul>	<pul><pull cf1r="" from=""></pull></pul>	<pul><pul><pul><pr< p=""></pr<></pul></pul></pul>	<pul><pul><pre>from CF1R></pre></pul></pul>	<pul><pul><pul><pr< p=""><p< td=""><td>User input:</td></p<></pr<></pul></pul></pul>	User input:
								Pass or Fail
00	Vanification Ctor	.	☐ Pass – all exi	sting conditions have b	peen verified; or	9 4		
09	Verification Sta	ius:	☐ Fail – one or	more of the existing c	onditions not present.	Enter reason for failur	e in correction notes fie	ld below
10 Correction Notes:				A.	. 1 1	100		
						. 0		

C. R	oofs		°. ()	7	10.0	70.					
< <if< td=""><td>existing data does</td><td>s not appear in CF1R, th</td><td>en display the "Section</td><td>n Does Not Apply" mes</td><td>sage>></td><td>P.</td><td></td><td></td></if<>	existing data does	s not appear in CF1R, th	en display the "Section	n Does Not Apply" mes	sage>>	P .					
	01	02	03	04	05	06	07	08			
Name		Construction	Roof Rise	Roof Reflectance	Roof Emittance	Radiant Barrier	Cool Roof	Verification			
<pul><pull cf1r="" from=""></pull></pul>		<pul><pul><pul><pri><pri><pri><pri><pri><pri><pri><</pri></pri></pri></pri></pri></pri></pri></pul></pul></pul>	<pul><pull cf1r="" from=""></pull></pul>	<pul><pul><pre>from CF1R></pre></pul></pul>	<pul><pul><pul><pri><pri></pri></pri></pul></pul></pul>	<pull cf1r="" from=""></pull>	<pul><pull cf1r="" from=""></pull></pul>	User input:			
				5	V			Pass or Fail			
<p< td=""><td>ull from CF1R></td><td><pul><pul><pul><pri><pri><pri><pri><pri><pri><pri><</pri></pri></pri></pri></pri></pri></pri></pul></pul></pul></td><td><pul><pre><pul><pre><pul><pre><pre><pre><pre><pre><pre><pre><pre< td=""><td><pul><pul><pul><pri><pri><pri><pri><pri><pri><pri><</pri></pri></pri></pri></pri></pri></pri></pul></pul></pul></td><td><pul><pul><pul><pri><pri></pri></pri></pul></pul></pul></td><td><pull cf1r="" from=""></pull></td><td><pul><pull cf1r="" from=""></pull></pul></td><td>User input:</td></pre<></pre></pre></pre></pre></pre></pre></pre></pul></pre></pul></pre></pul></td></p<>	ull from CF1R>	<pul><pul><pul><pri><pri><pri><pri><pri><pri><pri><</pri></pri></pri></pri></pri></pri></pri></pul></pul></pul>	<pul><pre><pul><pre><pul><pre><pre><pre><pre><pre><pre><pre><pre< td=""><td><pul><pul><pul><pri><pri><pri><pri><pri><pri><pri><</pri></pri></pri></pri></pri></pri></pri></pul></pul></pul></td><td><pul><pul><pul><pri><pri></pri></pri></pul></pul></pul></td><td><pull cf1r="" from=""></pull></td><td><pul><pull cf1r="" from=""></pull></pul></td><td>User input:</td></pre<></pre></pre></pre></pre></pre></pre></pre></pul></pre></pul></pre></pul>	<pul><pul><pul><pri><pri><pri><pri><pri><pri><pri><</pri></pri></pri></pri></pri></pri></pri></pul></pul></pul>	<pul><pul><pul><pri><pri></pri></pri></pul></pul></pul>	<pull cf1r="" from=""></pull>	<pul><pull cf1r="" from=""></pull></pul>	User input:			
		RU	1/01	- 22-				Pass or Fail			
09	Verification Stat	us:	 Pass – all existing conditions have been verified; or Fail – one or more of the existing conditions not present. Enter reason for failure in correction notes field below 								
10	Correction Note	S:	20	N. A.							
	10.	- 11									

D. Windows											
< <if "section="" appear="" apply"="" cf1r,="" data="" display="" does="" existing="" in="" message="" not="" the="" then="">></if>											
01	02	03	04	05	06	07	08				
Name	Azimuth	Multiplier	Area (ft²)	U-factor	SHGC	Exterior Shading	Verification				
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G. Water Heaters	G. Water Heaters												
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Name	Type	Tank Type	(gal)	or Efficiency	Input Rating	Insulation	(Fraction)	Verification					

CERTIFICATE OF VERIFICATION – DATA FIELD DEFINITIONS AND CALCULATIONS		CF3R-EXC-20-H
Existing Conditions for Residential Alterations	-1/7	(Page 5 of 6)

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Name		Distribution Type		Туре	Number of Heaters		Solar Savings Fraction	n	Verification		
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05	Verification Status:	 Pass – all existing conditions have been verified; or Fail – one or more of the existing conditions not present. Enter reason for failure in correction notes field below 				
06	Correction Notes:	4.				

J. HVAC – Cooling Systems						
< <if "section="" appear="" apply"="" cf1r,="" data="" display="" does="" existing="" in="" message="" not="" the="" then="">></if>						
01	02	03	04	05		
Name	System Type	EER/EER2/CEER	SEER/SEER2	Verification		
<pull cf1r="" from=""></pull>	<pul><pre><pull cf1r="" from=""></pull></pre></pul>	<pul><pre><pul><pre><pul><pre><pre><pre><pre><pre><pre><pre><pre< td=""><td><pull cf1r="" from=""></pull></td><td>User input: Pass or Fail</td></pre<></pre></pre></pre></pre></pre></pre></pre></pul></pre></pul></pre></pul>	<pull cf1r="" from=""></pull>	User input: Pass or Fail		
<pull cf1r="" from=""></pull>	<pull cf1r="" from=""></pull>	<pul><pre><pul><pre><pre><pul></pul></pre></pre></pul></pre></pul>	<pull cf1r="" from=""></pull>	User input: Pass or Fail		

CER	TIFICATE OF VERIFICATION – D	DATA FIELD DEFINITIONS AND CALCULA	ATIONS		CF3R-EXC-20-H		
Exist	Existing Conditions for Residential Alterations						
06	Verification Status:	☐ Pass – all existing	g conditions have been verified; or	7.0			
00	verification status.	☐ Fail – one or mor	e of the existing conditions not pre	sent. Enter reason for failure in corr	ection notes field below		
07	Correction Notes:			- 20-	· M		
				116	2.16 / 10		
K. H	VAC Distribution			_ // / /	1/2		
< <if< td=""><td>existing data does not appear</td><td>in CF1R, then display the "Section Do</td><td>es Not Apply" message>></td><td>0,,</td><td>61.</td></if<>	existing data does not appear	in CF1R, then display the "Section Do	es Not Apply" message>>	0,,	61.		
	01	02	03	04	05		
	Name	Duct R-Value	Supply Duct Location	Return Duct Location	Verification		
	<pull cf1r="" from=""></pull>	<pull cf1r="" from=""></pull>	<pull cf1r="" from=""></pull>	<pull cf1r="" from=""></pull>	User input: Pass or Fail		
				~ ~			
	<pull cf1r="" from=""> <pull cf1r="" from=""></pull></pull>		<pull cf1r="" from=""></pull>	<pull cf1r="" from=""></pull>	User input: Pass or Fail		
O6 Verification Status:				70			
00	vermeation status.	☐ Fail – one or more of the existing conditions not present. Enter reason for failure in correction notes field below					
07	Correction Notes:			Z			
			-411-				
	door Air Quality (IAQ) Fans		2 × × ×				
< <if< td=""><td>existing data does not appear</td><td>in CF1R, then display the "Section Do</td><td>es Not Apply" message>></td><td>.01</td><td></td></if<>	existing data does not appear	in CF1R, then display the "Section Do	es Not Apply" message>>	.01			
	01	02	03	04	05		
Name		IAQ Fan Type	Airflow (CFM)	Fan Efficacy (W/CFM)	Verification		
	< <pul><pull cf1r="" from="">></pull></pul>	< <pul><pull cf1r="" from="">></pull></pul>	< <pul></pul>	< <pul><<pul>from CF1R>></pul></pul>	< <user fail="" input:="" or="" pass="">></user>		
		~~~	4/1/2	. "			
06	Verification Status	1 4000 10 40	equirements are met; or	)			
	vermeation states	Fail - one or more applicable requirements are not met. Enter reason for failure in corrections notes field below					
07	Correction Notes:	150	<i>N</i> ~ <i>(</i> ) ·				
			1 00				
	Determination of HERS Verific		.0.7				
All applicable sections of this document shall indicate compliance with the specified verification protocol requirements in order for this Certificate of Verification as a whole to							
be determined to be in compliance.							
	< <li>Verification Status in sections B1, B, C, D, E, F, G, H, I, J, K, and L equal Pass then result is a pass. Else result is fail. For pass result, display text: "Complies: All</li>						
Λ1	21   specified verification protocol requirements on this document are met" For fail results, display text: "Does Not Comply: One or more specified verification protocol						

requirements on this document are not met".