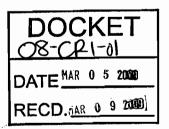


Steven H. Frankel 415.882.2410 sfrankel@sonnenschein.com 525 Market Street 26th Floor San Francisco, CA 94105-2708 415.882.5000 415.882.0300 fax www.sonnenschein.com

March 5, 2009

VIA FEDERAL EXPRESS

Dockets Unit Attn: Docket # 08-CRI-01 California Energy Commission 1516 Ninth Street, MS 4 Sacramento, CA 95814



Re: Complaint/Request for Investigation Regarding EnergySense/Masco, Docket

Number 08-CRI-01

Dear Dockets Unit:

In accordance with the February 17, 2009 Efficiency Committee Decision and Order Regarding Respondents' Application to Take The Videotaped Deposition of Tom Hamilton; and Subpoena in the above-referenced matter, enclosed herewith is a copy of the transcript and video (in DVD form) of the deposition of Tom Hamilton taken on February 26, 2009.

Steven H Frankel

truly yours,

Enclosures

cc: Brett Dickerson (via U.S. Mail w/o encl.)
Dennis Beck (via U.S. Mail w/o encl.)

Brussels

Charlotte

Chicago

Dallas

Kansas City

Los Angeles

New York

Phoenix

St. Louis

DOCKET

08-CRI-01

DATE MAR 05 2009

RECD. MAR 09 2009

```
1
                       STATE OF CALIFORNIA
 2
                  ENERGY RESOURCES CONSERVATION
 3
                   AND DEVELOPMENT COMMISSION
 4
 5
   CALIFORNIA LIVING & ENERGY (a
   division of William Lilly &
   Associates, Inc.) and DUCT
   TESTERS, INC.,
 7
                      Complainants,
 8
                                         Docket No. 08-CRI-01
               VS.
 9
10
   MASCO CORPORATION and
   ENERGYSENSE, INC.,
11
                      Respondents.
12
13
14
15
16
                   DEPOSITION OF TOM HAMILTON, taken on
   behalf of Respondents, at 601 South Figueroa Street,
17
   Suite 2500, Los Angeles, California, commencing at 9:25
18
   a.m., Thursday, February 26, 2009, before Tracy Sato,
19
20 Certified Shorthand Reporter, No. 13013.
21
22
23
24
25
```

1	APPEARANCES OF CO	DUNSEL:
2		
3	For the	e Complainants:
4	GI	IANELLI & ASSOCIATES
5	10	7: BRETT L. DICKERSON, ESQ. 014 16th Street
6	Mo (2	.O. Box 3212 odesto, California 95353 209) 521-6260
7		Respondents:
8		DNNENSCHEIN NATH & ROSENTHAL
9	BY	7: STEVEN H. FRANKEL, ESQ. 25 Market Street
10	26	5th Floor an Francisco, California 94105
11	(4	115) 882-0300
12		
13	ALSO PR	RESENT: SCOTT SLATER, Videographer
14		BILL LILLY, California Living & Energy
15		DAVE HEGARTY
16		Duct Testers
17 18		
19		
20		
21		
21		
23		
24		
25		

1				INDEX			
2							
3	WITNESS		EXA	MINATION BY		PA	AGE
4	Tom Hamil	ton	Mr.	Frankel		6,	77
5			Mr.	Dickerson	6	50,	80
6							
7							
8	RESPONDEN	TS' EXHIBI	TS			P/	AGE
9	1	Notice of	dep	osition			7
10	2	Certifica verificat	te o	f field & diagnostic	testing		23
11 12	3	Title 20					28
13	4	2005 Buil efficienc	ding y st	energy andards			34
14							
15							
16	COMPLAINA	NTS' EXHIB	ITS			PA	٩GE
17	Α	Responden for subpo	ts' a	application			63
18		depositio	n	co cane			
19	В	Letter fr Energy Co					67
20	С			lars of the			70
21		environme program	nts	for living			, ,
22		program					
23							
24							
25							

2	277690.txt 9:25 A.M.
3	-000-
4	
5	THE VIDEOGRAPHER: Good morning. My name is Scott
6	Slater, and I'm a videographer associated with Barkley
7	Court Reporters located at 2040 Main Street, Suite 250
8	in Irvine, California 92614.
9	The date is February 26, 2009. The time is
10	9:25 a.m.
11	This deposition is taking place at 601 South
12	Figueroa in Los Angeles, California, in the matter of
13	California Living & Energy, et al. versus Masco
14	Corporation, et al. Docket number 08-CRI-01.
15	This is the videotaped deposition of Tom
16	Hamilton being taken on behalf of respondents.
17	will counsels for the parties please identify
18	themselves.
19	MR. FRANKEL: Steve Frankel on behalf the
20	respondent Masco Corporation and EnergySense, Inc. My
21	colleague Brett Crawford in our Washington DC office is
22	listening in via teleconference.
23	MR. DICKERSON: Brett Dickerson on behalf of
24	complainants, California Living & Energy and Duct
2 E	Toctons

5

1 THE VIDEOGRAPHER: Thank you very much.

2 Will the court reporter please administer the

3 oath.

4	
5	(The oath was administered to the deponent,
6	TOM HAMILTON, as follows:)
7	THE REPORTER: Do you solemnly swear that the
8	testimony you shall give in this deposition will be the
9	truth, the whole truth, and nothing but the truth, so
10	help you God?
11	THE WITNESS: Yes.
12	
13	EXAMINATION
14	BY MR. FRANKEL:
15	Q. Good morning. Would you please state your
16	name for the record.
17	A. Tom Hamilton.
18	Q. Good morning, Mr. Hamilton. As you heard
19	through the introductions, we're here on the matter
20	before the California Energy Commission concerning a
21	complaint that was initiated by the complainants,
22	California Living & Energy and Duct Testers, Inc. I
23	represent EnergySense, Inc. and Masco Corporation.
24	And before we get started to the substance of

6

25 the deposition, your testimony, I just want to go

¹ through some preliminary matters, make sure that we're

² able to communicate effectively here this morning.

³ First, Mr. Hamilton, am I correct that you are

⁴ appearing here this morning pursuant to a subpoena

- 5 issued by the Energy Commission?
- 6 A. Yes.
- 7 MR. FRANKEL: And if the court reporter will mark
- 8 as the first exhibit, Exhibit Number 1, the subpoena,
- 9 issued by the Efficiency Committee of the California
- 10 Energy Commission.
- 11 (Respondents' Exhibit 1 was marked for
- 12 identification by the Court Reporter and
- 13 a copy is attached hereto.)
- 14 BY MR. FRANKEL:
- 15 Q. Let me show you what's been marked as Exhibit
- 16 Number 1, Mr. Hamilton, and if you could identify that.
- 17 A. Yes, I received a copy of this.
- 18 Q. And that's a copy of the subpoena pursuant to
- 19 which you're appearing here this morning?
- 20 A. Correct.
- Q. Mr. Hamilton, have you provided deposition
- 22 testimony in the past?
- 23 A. I don't think so.
- 24 Q. Okay.
- 25 A. I can't think of any.

- 1 Q. Let me just go through some basic ground
- 2 rules, if you will, so that we are effectively
- 3 communicating here.
- 4 I'm going to be asking you a series of
- 5 questions here this morning. I assume that
- 6 Mr. Dickerson, who's representing the complainants will Page 6

- 7 as well. If you don't understand my question, please
- 8 tell me and I'll be happy to rephrase it. If you answer
- 9 my question, I'm going to assume that you understood it.
- 10 You understand that?
- 11 A. Sure.
- 12 Q. If at any point during the course of the
- 13 proceedings here today you'd like to take a break, just
- 14 let us know and we'll ask the court reporter to go off
- 15 the record and we'll take a break.
- 16 A. Okay.
- 17 Q. If I ask you a question and you don't know the
- 18 answer to the question, you should feel free to say
- 19 that. But if you do have a recollection or an
- 20 estimation, I'm entitled to that testimony.
- 21 A. Okay.
- Q. But I don't want you to speculate or to guess.
- 23 A. Right.
- Q. Is there any reason, Mr. Hamilton, that you
- 25 could not provide true and accurate testimony here

- 1 today?
- 2 A. No.
- 3 Q. Would you please describe what you currently
- 4 do for a living?
- 5 A. I work for a large consulting firm that
- 6 provides energy efficiency support to public and private
- 7 sector companies.

- 8 Q. Okay. And what company is that?
- 9 A. It's called ICF International.
- 10 Q. And how long have you held that position?
- 11 A. About 13 months.
- 12 Q. And prior to joining ICF International, what
- 13 did you do?
- 14 A. I did work for a company called Quality Built
- 15 in San Diego, California.
- 16 Q. And what is Quality Built, what do they do?
- 17 A. They're in -- a quality assurance inspection
- 18 firm for new construction. Single family, multi-family
- 19 and nonresidential projects throughout the country.
- 20 Q. And how long did you work for Quality Built?
- 21 A. Just a year.
- 22 Q. And what did you do prior to joining Quality
- 23 Built?
- 24 A. I worked for -- well, it was a span for six
- 25 months, I left CHEERS, the California Home Energy

- 1 Efficiency Rating Services, in July of 2006. So between
- 2 July 2006 and January 2007, I was doing consulting work,
- 3 independent consulting work.
- 4 Q. And just so we have the time frames, from
- 5 January 2007 until what date did you work for Quality
- 6 Built?
- 7 A. It was basically January to January of 2007.
- 8 It was a year.
- 9 Q. To January of 2008? Page 8

- 10 A. Yeah, -'8, correct.
- 11 Q. And from January 2008 to the present, you've
- 12 been with ICF International?
- 13 A. Correct, yes.
- 14 Q. Doing energy consulting work?
- 15 A. Yes.
- 16 Q. And what did you do before you joined -- you
- 17 went into your -- you did your consulting work between
- 18 July 2006 and January 2007?
- 19 A. Yes.
- 20 Q. What did you do before that?
- 21 A. I worked for CHEERS. Home energy rating --
- 22 approved home energy rating system provider in
- 23 California.
- Q. And how long had you been with CHEERS?
- 25 A. Started there in October of 1996. Almost ten

- 1 years.
- 2 Q. And what positions did you hold with CHEERS
- 3 during the period of time from October '96 until July of
- 4 2006?
- 5 A. Executive director.
- 6 Q. Throughout the whole period?
- 7 A. Yes.
- 8 Q. And apart from being executive director of
- 9 CHEERS, did you sit on CHEERS' board or did you have any
- 10 other positions?

- 277690.txt I wasn't -- I don't know the specific -- it 11 Α.
- would be in the CHEERS bylaws. I wasn't a board member. 12
- But I, you know, attended all the board meetings, set up
- the board meetings -- I forget. You would have to talk 14
- to CHEERS' counsel. I don't know exactly what the 15
- position was. I wasn't a board member. 16
- 17 Before we get into more detail about CHEERS, I
- wanted to just go back and go over your background 18
- before you started working with CHEERS in October of
- 1996. Could you just describe what positions you've 20
- held before you joined CHEERS in October of '96? 21
- 22 Yeah. My background prior to CHEERS was Α.
- mortgage banking, banking industry. I worked for a 23
- 24 political trade association immediately prior to CHEERS.
- 25 We represented the banking industry in California.

- And prior to that I was in secondary marketing 1
- 2 for mortgage banking companies, securities trading.
- 3 And roughly, what period of time was your work
- with these banking organizations?
- 5 From 198- -- when I got out of college, '83, I
- think January of '83 until October of 1996.
- And were you working for several different 7
- companies during that period or was it principally one
- or two?
- 10 No. It was starting with Warehouse Mortgage Α.
- out of college, then went to West Coast Savings Bank.
- Running just their single family, secondary marketing. 12 Page 10

- 13 Then went to Far West Savings and ran single family,
- 14 multi-family secondary marketing department.
- 15 And then from Far West Savings went to the
- 16 Western League of Savings Institutions, the trade group.
- 17 Q. And just describe, if you could, your
- 18 educational background since high school?
- 19 A. Degree in accounting finance from University
- 20 of Pennsylvania at Slippery Rock. And an executive MBA
- 21 that hasn't been completed with Pepperdine. And then
- 22 various graduate studies with Cal Tech.
- 23 Q. Apart from those courses degrees, do you hold
- 24 any other licenses or certifications other than, for
- 25 example, a driver's license?

1 A. Yeah, I'm certified home energy rater. I'm a

- 2 certified green building professional. And that's it,
- 3 yeah.
- 4 Q. Let's turn to your employment with what
- 5 you've -- what you've testified to as the California
- 6 Home Energy Efficiency Rating Organization?
- 7 A. Services.
- 8 Q. Services Organization?
- 9 A. Yeah, CHEERS.
- 10 Q. And it's otherwise known as CHEERS, the
- 11 acronym?
- 12 A. Yes.
- 13 Q. And when you started with CHEERS in 1996, can

- 14 you describe for me what the CHEERS organization was and
- 15 what it was doing?
- 16 A. It was a small nonprofit that was focused
- 17 primarily on existing housing on having home energy
- 18 ratings perform for, yeah, existing -- residential
- 19 existing housing.
- 20 Q. And when you say it was focused on energy
- 21 rating for existing housing, could you be more specific
- 22 as to what that -- what CHEERS did with respect to
- 23 energy rating?
- 24 A. Sure. CHEERS trained and certified
- 25 individuals to perform energy ratings using proprietary

- 1 software that CHEERS created to determine, in essence,
- 2 an analogy a miles per gallon on home energy use.
- 3 Q. And at the time you began with CHEERS in 1996,
- 4 how long had CHEERS been in operation at that point?
- 5 A. I want to say 1991. Or '92. Yeah. I think
- 6 those approximate years. I don't know specifically.
- 7 Q. And at the time that you began with CHEERS in
- 8 1996, had the California Energy Commission at that
- 9 point, had it enacted any rules or regulations with
- 10 respect to home energy efficiency standards for new home
- 11 construction --
- 12 A. No.
- 13 Q. -- to your knowledge?
- 14 A. No.
- 15 Q. Did that happen at some point after you Page 12

- 16 joined --
- 17 A. Yes.
- 18 Q. -- CHEERS in 1996?
- 19 A. Yes.
- 20 Q. And do you recall approximately when that
- 21 occurred?
- 22 A. 2001.
- 23 Q. And in 2001, do you recall what, if anything,
- 24 happened with respect to energy efficiently ratings
- 25 vis-a-vis the California Energy Commission?

1 A. There became a greater demand for them in new

- 2 construction.
- 3 Q. And what -- what was your understanding as to
- 4 the reason why there was greater demand for them in
- 5 newer construction?
- 6 A. The California Energy Commission in
- 7 promulgating the building energy efficiency standards
- 8 included a provision for home builders to have what's
- 9 called the alternative calculation method, basically
- 10 tradeoffs between certain energy efficiency measures and
- 11 having a measure verified by a HERS rater, as a third
- 12 party.
- 13 Q. And in connection with what the California
- 14 Energy Commission did in 2000, 2001, do you recall
- 15 whether or not it established any sort of regulatory
- 16 scheme by which companies or organizations could become

- 17 certified as providers to provide training and
- 18 certification to those who would do the home energy
- 19 efficiency testing on new home construction?
- 20 A. Yes.
- 21 Q. And did CHEERS seek to become such a provider?
- 22 A. Yes. CHEERS was the first provider approved.
- 23 Q. Okay. And do you recall when CHEERS was
- 24 certified as being a provider under the California Home
- 25 Energy Efficiency System?

- 1 A. I -- I want to say -- actually, it may have
- 2 been earlier. It may have been 2000. Somewhere in
- 3 there, '99, 2000.
- 4 O. Let me --
- 5 A. Because -- yeah.
- 6 Q. I had just printed off, and you're free to
- 7 look at this to see if this refreshes your recollection,
- 8 from the CHEERS website, one of its pages on CHEERS
- 9 is -- on the CHEERS website that I just printed out the
- 10 other day.
- 11 And it says, "Founded in 1990, CHEERS was
- 12 approved in 1999 by the California Home Energy
- 13 Commission as the first home energy rating provider
- 14 under the home energy rating system regulations."
- 15 A. Yeah, that sounds about right. Yeah.
- 16 Q. And in -- after CHEERS had been certified as a
- 17 provider under the home energy efficiency rating system,
- 18 what is it that CHEERS did in terms of certifying and Page 14

- 19 training raters to be able to test and verify home
- 20 energy improvements on new home construction?
- 21 A. Part of the responsibility of the provider was
- 22 to create training curriculum that ultimately the Energy
- 23 Commission approved. CHEERS would go out and market the
- 24 services, the training that CHEERS did, and try to
- 25 engage individuals to become certified CHEERS raters.

- 1 Q. And during the period that you remained at
- 2 CHEERS as its executive director, do you have an idea of
- 3 approximately how many raters CHEERS had trained and
- 4 certified?
- 5 A. Up until what time?
- 6 Q. Up until the time you left in July of 2006?
- 7 A. I want to say between 500 and 600 by -- the
- 8 end of July 2006.
- 9 Q. And apart from CHEERS, to your knowledge were
- 10 there other organizations that had been also certified
- 11 as providers under the California Home Energy Rating
- 12 System?
- 13 A. Yes.
- 14 Q. And who are the other organizations?
- 15 A. One was called CalCERTS. I'm not sure what
- 16 the acronym is. It's C-A-L-C-E-R-T-S. And I believe
- 17 the other one was California Building Performance
- 18 Contractor's Association. I think they got approved
- 19 when I was still at CHEERS, I'm not sure.

- 20 Q. And if you could, just -- if you could
- 21 describe the process in sort of general terms that a
- 22 builder would go through in terms of first, I guess,
- 23 designing and building a home to meet California home
- 24 energy efficiency standards and how a certified HERS
- 25 rater fits into that whole process, if you could.

- 1 A. Sure. The builder wouldn't do it. The
- 2 builder would design a home in compliance with Title 24
- 3 of the building energy efficiency standards. They would
- 4 design a home, and then would hire an individual to run
- 5 an energy budget which would indicate if the home is
- 6 compliant with the state energy standards or not.
- 7 If the software or the person creating the
- 8 inputs for the software decided that it was worthwhile
- 9 to have a HERS rater involved, then they would engage a
- 10 HERS rater at that point at the very beginning of the
- 11 process.
- 12 And once the home begins getting built, then
- 13 the rater would go out and complete the verifications.
- 14 O. And am I correct that under Title 24 of the
- 15 Energy Code that there were, at least while you were at
- 16 CHEERS, certain specific areas or components of new home
- 17 construction that had to be tested and verified by a
- 18 HERS rater in order to comply with the code?
- 19 A. Correct. But again it was still all optional
- 20 on the -- it was up to the builder to decide there were
- 21 no mandatory requirements to use a HERS rater.

- Q. Okay. And did that change at any point during
- 23 the time that you were at -- as executive director of
- 24 CHEERS?
- 25 A. No.

- 1 Q. And in what -- what circumstances, if you
- 2 could -- why, if you know, would a builder choose to
- 3 engage a HERS rater or not engage a HERS rater for
- 4 purposes of verifying that and testing that energy
- 5 improvements and new home construction had, in fact,
- 6 been installed or constructed?
- 7 A. It could be for their builders own desire for
- 8 engaging a HERS rater for quality assurance of the
- 9 measures. It could be a cost effectiveness where it may
- 10 be because the standards were stringent and depending
- 11 upon what climate zone of the 16 they're building in, it
- 12 may be more cost effective for a builder to use a HERS
- 13 rater than to use more -- instead of using high
- 14 performance glazing or some other measure and that was
- 15 the tradeoffs.
- 16 Q. And with respect to the testing and
- 17 verification on new home construction, if a builder
- 18 chose to have his construction tested and verified, were
- 19 there certain tests that a HERS rater would then have to
- 20 do?
- 21 A. Yes.
- 22 Q. Okay. And were those tests constant

- 23 throughout the period that you were at -- executive
- 24 director at HERS or did they change over time?
- 25 A. There's sort of two parts to your question.

- 1 Q. Okay.
- 2 A. The first part is the, yes, more tests
- 3 occurred and the test changed over time. And it was
- 4 more in technical issue versus procedural. You still
- 5 had to do a particular type of duct test air
- 6 distribution test.
- 7 As far as more tests, there were more tests
- 8 added to the standards, more options I should say, added
- 9 to the standards during the period that I was at CHEERS,
- 10 yeah.
- 11 Q. And am I correct that for the period that you
- 12 were at CHEERS that the testing on verification that a
- 13 HERS rater would be engaged to perform tests that were
- 14 required under Title 24 at the time principally dealt
- 15 with matters concerning the HVAC of the house?
- 16 A. Yes.
- 17 Q. And the duct work on the house?
- 18 A. Yes.
- 19 Q. And the energy efficiency of the building
- 20 envelope?
- 21 A. Yes.
- 22 Q. And do you recall at some point while you were
- 23 at CHEERS that another test or verification that a HERS
- 24 rater had been engaged in on new home construction was Page 18

25 to verify that high quality insulation had been

20

- 1 installed in the home?
- 2 A. Yes.
- 3 Q. And do you recall the high quality insulation
- 4 verification coming into effect approximately about
- 5 October 1st, 2005?
- 6 MR. DICKERSON: I'll object to the extent that he's
- 7 leading the witness by suggesting a date.
- 8 BY MR. FRANKEL:
- 9 Q. Do you have a recollection of high quality
- 10 insulation being added as a test that a HERS rater would
- 11 verify or test?
- 12 A. Yes.
- Q. Okay. And do you recall when approximately
- 14 that took place?
- 15 A. Yes. In October of 2005 when the California
- 16 Energy Commission approved the 2005 Title 24 building
- 17 energy efficiency standards.
- 18 Q. Now, could you describe for us, just briefly,
- 19 if someone was going to seek to become a HERS certified
- 20 rater, what type of training CHEERS provided during the
- 21 period that you were executive director of CHEERS to be
- 22 a certified rater?
- 23 MR. DICKERSON: Object that the question requests a
- 24 narrative.

- 1 BY MR. FRANKEL:
- Q. You're free to answer.
- 3 A. Okay. To the best of my recollection, it was
- 4 a three-day course that included overview of the
- 5 standards, and then testing requirements.
- 6 Q. And after completing this three-day course,
- 7 what would a HERS rater seeking HERS certification from
- 8 CHEERS have to do to be certified, would they have to
- 9 take any tests?
- 10 A. At the end of the third day, they would have
- 11 to take a test, yes. And upon passing that test, they
- 12 would then be certified.
- 13 Q. And what, if any, measures or steps had CHEERS
- 14 put in place to make sure, to the extent that it could,
- 15 that HERS raters were doing proper testing and
- 16 verification?
- 17 A. CHEERS at the time had a quality assurance
- 18 plan in place.
- 19 Q. And could you describe for us just briefly
- 20 what the quality assurance program entailed.
- 21 A. It was a CHEERS quality assurance person going
- 22 out in the field and inspecting, doing follow-up
- 23 inspections or testing of the rater. And I believe it
- 24 was 1 percent of jobs that may actually still be in the
- 25 standards actually.

- 1 Q. And with respect to out of the quality
- 2 assurance testing or verification or the actual testing
- 3 or verification that HERS raters did on new home
- 4 construction, did CHEERS maintain any sort of -- have
- 5 sort of reporting requirements where it required those
- 6 who were doing Title 24 testing as a CHEERS certified
- 7 rater to do?
- 8 A. Yes.
- 9 Q. Could you just describe what that was?
- 10 A. As part of the HERS provider requirements in
- 11 Title 24 or in Title 20, I believe, a provider is to
- 12 create a registry, an online database that tracks
- 13 products and testing that are done on each home by each
- 14 rater.
- 15 Q. And let me show you what we'll mark as Exhibit
- 16 Number 2, which is entitled Certificate of Field
- 17 Verification and Diagnostic Testing CF-4R.
- 18 If you could mark that as Exhibit Number 2.
- 19 (Respondents' Exhibit 2 was marked for
- 20 identification by the Court Reporter and
- 21 a copy is attached hereto.)
- 22 BY MR. FRANKEL:
- 23 Q. The court reporter's marked, Mr. Hamilton, if
- 24 you could take a look at Exhibit Number 2, do you know
- 25 what Exhibit Number 2 is?

- 1 A. Yes.
- 2 Q. And what is Exhibit Number 2?
- 3 A. It's a certificate of field verification
- 4 diagnostic testing created by the California Energy
- 5 Commission that a HERS rater would complete upon
- 6 inspection or verification of measures in that
- 7 particular home.
- 8 Q. Okay. And am I correct that this form,
- 9 Exhibit Number 2, the certificate of field verification
- 10 and diagnostic testing essentially lists the various
- 11 field verifications or tests that a HERS rater would be
- 12 asked to perform in accordance with the standards set
- 13 forth in Title 24?
- 14 A. Yes.
- 15 Q. And is it the data from this form that the
- 16 CHEERS certified rater would then input into the CHEERS
- 17 registry?
- 18 A. Yes.
- 19 Q. Now, Mr. Hamilton, the reason -- one of the
- 20 reasons that you're here today is because of the
- 21 proceeding that has been initiated by the complainants
- 22 here, California Living & Energy and Duct Testers before
- 23 the California Energy Commission in which California
- 24 Living & Energy and Duct Testers are alleging that
- 25 EnergySense has violated the conflict of interest rules

- 1 under the California -- under Title 20 of the code.
- 2 Because EnergySense, a Masco subsidiary has been testing
- 3 and field verifying work done by other Masco
- 4 subsidiaries in connection with new home construction.
- 5 Are you familiar with those allegations?
- 6 A. Yes.
- 7 Q. Now, I want to direct your attention back to
- 8 the period late 2005 early 2006.
- 9 A. Uh-huh.
- 10 Q. And ask if you recall in that rough time frame
- 11 having any meetings or discussions with any
- 12 representatives of Masco Corporation concerning the
- 13 field verification and testing requirements and the
- 14 requirements set forth in Title 20 of the code?
- 15 MR. DICKERSON: Objection. Compound.
- 16 BY MR. FRANKEL:
- 17 Q. I'll rephrase the question. Do you have any
- 18 recollection of talking to any representatives of Masco
- 19 Corporation about field verification and testing work in
- 20 late 2005, early 2006?
- 21 A. Can you define Masco Corporation?
- Q. Are you familiar with Masco Corporation?
- 23 A. Yes.
- Q. Okay. Are you familiar with the fact that
- 25 Masco Corporation has a number of subsidiary companies?

- 2 Q. Did you have discussions with either
- 3 representatives of Masco or any of their subsidiaries?
- 4 A. Yes.
- 5 Q. Okay. And when do you recall approximately
- 6 that meeting taking place?
- 7 A. I honestly don't know. I mean, there were a
- 8 number of conversations throughout the years, but I
- 9 don't know if it was in that time frame or not.
- 10 Q. Okay. Do you have any recollection of any
- 11 representatives of Masco Corporation or any of Masco's
- 12 subsidiaries talking to you about a business plan that
- 13 they had presented about how they would establish a
- 14 field verification and testing operation to do Title 24
- 15 testing in California?
- 16 A. I would -- I wouldn't paraphrase it as
- 17 business plan. As ideas, yes.
- 18 Q. As ideas?
- 19 A. Yes.
- 20 Q. Okay. And who do you recall that you met with
- 21 when these ideas first were presented to you?
- 22 A. Dave Bell with Environments For Living. Brad
- 23 Townsend. Those weren't all at the same time. Who was
- 24 the other one? Rick Davenport. I know there was
- 25 somebody else. I can't remember his name.

- 1 Q. And as best you can, when these ideas
- 2 concerning field verification and testing for Masco or
- 3 the subsidiaries that these individuals were Page 24

- 4 representing, can you describe as best you can what you
- 5 remember them telling you about what they wanted to do,
- 6 what their ideas were?
- 7 A. As far as I know at that time, EnergySense
- 8 wasn't in California. I don't believe. They were
- 9 talking about almost, I guess, consolidating, if you
- 10 will, their HERS testing into one separate subsidiary of
- 11 Masco Corporation, I believe.
- 12 Q. And did they ask for your views on whether
- 13 that made sense?
- 14 A. Yes.
- 15 Q. Okay. And what did you tell them?
- 16 A. From a business standpoint, yes, that made
- 17 sense, consolidating.
- 18 Q. Did they raise any issues with you with
- 19 respect to the conflict of interest requirements or
- 20 provisions in the Energy Code?
- 21 A. Yes.
- 22 Q. Okay. And just so -- I just want to make sure
- 23 that we're on the same page here. You're familiar with
- 24 the conflict of interest provisions in Title 20 of the
- 25 California Code of Regulations?

1 A. Yes.

2 Q. And what is your -- what is your understanding

- 3 of what the conflict of interest rule provides?
- 4 A. That an employee of the installing company

- 5 cannot verify the work of the installer.
- 6 Q. And is the -- so the employee of the
- 7 installing company can't verify the work. And is there
- 8 also any restriction or prohibition on whether that
- 9 rater, if you will, could advocate or recommend products
- 10 for services?
- 11 A. Not in the standards that I'm aware of. There
- 12 may be something in the CHEERS rater agreement.
- 13 Q. Well, let me -- I know it's been a while since
- 14 you've been at CHEERS, so let me have marked as Exhibit
- 15 3, and it's just the provisions of Title 20, sections
- 16 1670 through 1675.
- 17 Let me have that marked and show it to you and
- 18 see if we can proceed from there.
- 19 (Respondents' Exhibit 3 was marked for
- 20 identification by the Court Reporter and
- 21 a copy is attached hereto.)
- 22 MR. FRANKEL: Do you need a copy?
- 23 MR. DICKERSON: Yes, please. Thank you.
- 24 BY MR. FRANKEL:
- Q. And I just wanted you to take a look at these

- 1 provisions first, and let me just ask you, Mr. Hamilton,
- 2 if you've done that, I assume that you, in your capacity
- 3 as executive director of CHEERS, were familiar with
- 4 section 1670 through 1675 of Title 20, the regulations
- 5 adopted by the California Energy Commission to establish
- 6 the home energy rating system program in California?
 Page 26

- 7 A. Yes, I'm familiar with it.
- 8 Q. And just to direct your attention to the
- 9 conflict of interest provision on it, it requires -- to
- 10 look at a couple of different provisions, but if you
- 11 turn to the -- I believe the fifth page of the exhibit,
- 12 right above section 1674.
- 13 A. Uh-huh.
- 14 Q. And you see there's a provision, it says,
- 15 "Conflict of interest. One, provider shall be
- 16 independent entities from raters who provide field
- 17 verification and diagnostic testing; and two, that
- 18 providers and raters shall be independent entities from
- 19 the builder and from the subcontractor installer of
- 20 energy efficiency improvements, field verified or
- 21 diagnostically tested."
- 22 A. Okay.
- 23 Q. And you are familiar with those provisions
- 24 while you were executive director?
- 25 A. Yes, I was familiar with them.

And then I want to just direct your attention

29

- 2 to the first page of the exhibit under definitions.
- 3 Where it defines both independent entity from the
- 4 provision we just looked at as well as financial
- 5 interest.

Q.

- 6 And "Financial interest means an
- 7 ownership interest, debt agreement or

8	277690.txt employer or employee"
9	"employer/employee relationship. And
10	financial interest does not include
11	ownership of less than 5 percent of
12	the outstanding equity securities of
13	a publicly traded corporation."
14	Is that consistent with your recollection of
15	the definition of financial interest from when you were
16	executive director?
17	A. Yes.
18	Q. And also independent entity is defined in the
19	next definition under section 1671:
20	"Independent entity means having no
21	financial interest in, and not
22	advocating or recommending the use of
~~	advocating of recommending the use of
23	any product or service as a means of
	-

1		1673(i)."
2		And 1673(i) was the provision we looked at
3	first.	
4	Α.	Okay.
5	Q.	And are those definitions consistent with your
6	recollect	ion of independent entity and financial
7	interest	
8	Α.	Yes.
9	Q.	while you were executive director? Page 28

- 10 A. Yes.
- 11 Q. Now, during your meeting with representatives
- 12 of Masco Corporation or its subsidiaries, at least
- 13 initially, did the subject of those conflict of interest
- 14 provisions come up in your discussions?
- 15 MR. DICKERSON: Object in that it may
- 16 mischaracterize his testimony. I'm not sure he said
- 17 that he had meetings with them. I think they were just
- 18 conversations at this point.
- 19 THE WITNESS: Yeah, I don't think it was sitting
- 20 down and mapping anything out.
- 21 MR. DICKERSON: Just clarity.
- 22 BY MR. FRANKEL:
- 23 Q. Were these discussions in person or over the
- 24 phone?
- 25 A. I would say both.

- 1 Q. Okay. So you had meetings in person with
- 2 representatives of Masco Corporation or its subsidiaries
- 3 as well as some telephone conversations?
- 4 A. Yes.
- 5 Q. And during any of those discussions, did the
- 6 subject of the conflict of interest provisions in Title
- 7 20 come up?
- 8 A. Yes.
- 9 Q. Okay. And who raised those issues?
- 10 A. I did.

- 11 Q. And what did you say to the representatives of
- 12 Masco or its subsidiaries that you were meeting with
- 13 about the conflict of interest provisions?
- 14 A. That the firewall would have to be created
- 15 that would stand up to the scrutiny of the CEC.
- 16 Q. And when you say "a firewall would have to be
- 17 created," what did you mean by the term firewall?
- 18 A. So that there would not be any conflict of
- 19 interest between a company that Masco owns that is
- 20 selling paint that also would say, you know, use XYZ
- 21 rater or rater company.
- 22 Q. And when you said a firewall, did any of the
- 23 representatives of Masco Corporation or its subsidiaries
- 24 that attended that meeting have any discussions or
- 25 comment upon what would be -- what they thought would be

- 1 an appropriate firewall?
- 2 A. Not while I was there. I know that they
- 3 deferred to their legal counsel.
- 4 Q. Did they ever -- did anyone ever talk to you
- 5 or raise with you the notion or idea of establishing a
- 6 company as a separate wholly owned subsidiary of Masco
- 7 Corporation to do the testing and verification work in
- 8 California?
- 9 A. I would say yes. Yes.
- 10 Q. And did you -- did you believe that if Masco
- 11 Corporation had established a separate corporation
- 12 separate subsidiary though owned by Masco Corporation Page 30

- 13 that that would be one of the steps that would be
- 14 necessary to create the firewall?
- 15 A. That would be a step in the process, yes.
- 16 Q. And did you -- did you talk with the Masco
- 17 representatives about that the -- the separate
- 18 subsidiary whether or not it would have to have separate
- 19 employees who would just be employed by this separate
- 20 subsidiary for rating purposes?
- 21 A. I don't think we ever got into that kind of
- 22 detail.
- 23 Q. Did you have any discussion about the
- 24 contracts that would be entered into for testing
- 25 services?

- 1 A. Yes. In the CEC standards there's a provision
- 2 that allows for administrate -- the installer can
- 3 administer the HERS verification or manage that process.
- 4 Q. And when you say in the Title 24 standards,
- 5 are you referring to the manual or the 2005, I think
- 6 it's called residential manual?
- 7 A. I'm not sure exactly where it's located.
- 8 MR. DICKERSON: Object that the witness -- deponent
- 9 seems to be speculating at this point.
- 10 THE WITNESS: Yeah.
- 11 BY MR. FRANKEL:
- 12 Q. Let me have marked as the next exhibit in
- 13 order and see if this can help you, Mr. Hamilton. And

- 14 this is -- we'll have this marked as Exhibit Number 4,
- 15 and I will tell you that this is just an excerpt from
- 16 the 2005 Building Energy Efficiency Standards Commission
- 17 certified manual entitled Residential Compliance Manual,
- 18 and it's from the 2005 manual. And it simply includes
- 19 the introduction, table of contents, and runs through
- 20 Chapter 2 of that manual, and does not include all the
- 21 other chapters. I just wanted to save some trees.
- 22 And if we could have that marked Exhibit 4.
- 23 (Respondents' Exhibit 4 was marked for
- 24 identification by the Court Reporter and
- 25 a copy is attached hereto.)

1 MR. DICKERSON: Did you make copies of that one,

- 2 Steve?
- 3 MR. FRANKEL: I think I got -- I've got copies for
- 4 you. At least one.
- 5 MR. DICKERSON: Okay. Thank you, sir.
- 6 BY MR. FRANKEL:
- 7 Q. And I don't mean for you to have to read
- 8 through this whole manual, but I'm going to direct your
- 9 attention to one particular provision. And these pages,
- 10 if you turn to page 2-16 of the document, it's near the
- 11 end. And there is a question and then an answer. It's
- 12 example 2-7.
- 13 It says, the question is:
- 14 "I heard there are conflict of
- 15 interest requirements that HERS Page 32

16	raters must abide by when doing field
17	verification and diagnostic testing,
18	what are these requirements?"
19	And then there's a discussion, and then if you
20	go on to the second paragraph, there is a reference to
21	a, quote, "three-party contract," on the second
22	paragraph about five lines from the bottom.
23	A. Okay.
24	Q. Is that the third three-party contract that
25	you were referring to in your earlier testimony?

35

1 Α. Yes. 2 Now, did you have discussions with the Masco 3 Corporation or Masco subsidiary's representatives about 4 a Masco installing subsidiary entering into a contract 5 with a builder for installation services, for testing 6 services, and then through subcontracts having that 7 testing work then done by this new separate subsidiary 8 that Masco was thinking about setting up to do the testing and field verification? 10 Α. Yes. And did you have discussions that what Masco 11 12 or the Masco subsidiaries were contemplating was 13 entering -- for them entering into separate contracts 14 with EnergySense pursuant to which EnergySense would do 15 the testing work that a Masco subsidiary had procured

16 from a particular builder or subcontract?

- 17 A. Again, I don't think we got into that much
- 18 detail specifically about that.
- 19 Q. Okay. What do you recall about the contract
- 20 situation that you referred to before?
- 21 A. Oh, that Masco is again as part of the process
- 22 is to implement using a third party or the three-party
- 23 contract approach that is in the energy efficiency and
- 24 standards.
- Q. And do you recall what else, if anything, you

- 1 discussed with the Masco Corporation, Masco subsidiary
- 2 representatives that you met with concerning the
- 3 establishment of California EnergySense subsidiary?
- 4 A. We didn't get into the specifics about what
- 5 the subsidiary would be called, but that much, if not
- 6 all, of this should be reviewed by the Energy
- 7 Commission.
- 8 Q. Did you express any views to the Masco
- 9 representatives or to the representatives of the Masco
- 10 subsidiaries as to whether as the executive director of
- 11 CHEERS you had any views as to whether this met the
- 12 conflict -- satisfied the conflict of interest
- 13 provisions or did not?
- 14 A. Yes.
- 15 Q. What was your view?
- 16 A. That if they had a stringent firewall and
- 17 began the process and got the review of the Energy
- 18 Commission, that yes, that seemed that would be Page 34

- 19 acceptable and adhere to the spirit of law.
- 20 Q. Okay. Now with respect to the conflict of
- 21 interest provisions, Mr. Hamilton, am I correct that it
- 22 was your understanding that the conflict of interest
- 23 provisions applied to the individual rater as opposed to
- 24 a corporation or organization?
- 25 A. According to the rater.

- 1 Q. Okay.
- 2 A. CHEERS's responsibility is the rater or the
- 3 HERS provider, yes.
- 4 Q. Okay. So when you certify someone as a HERS
- 5 rater, you're certifying an individual?
- 6 A. Correct.
- 7 Q. Not a company?
- 8 A. Correct.
- 9 Q. Okay. And just in terms of -- to make sure
- 10 that I understand your views and your testimony here, if
- 11 an energy -- let's just taken EnergySense, for example.
- 12 A. Okay.
- 13 Q. If EnergySense has an employee who is
- 14 certified as a HERS rater through CHEERS --
- 15 A. Uh-huh.
- 16 Q. -- who then would test or field verify work
- 17 done by another Masco subsidiary, and let's assume that
- 18 it's inspecting high-quality insulation. Would that
- 19 individual rater be, in your view, in compliance with or

- 20 not in compliance with the conflict of interest
- 21 provisions of Title 20?
- A. Well, first, I don't know who or what Masco
- 23 subsidiaries there are. But I'm not sure.
- Q. Well, let's -- let's assume that the
- 25 EnergySense employee is employed solely by EnergySense,

- 1 has no other employment, has no ownership interest in
- 2 the Masco subsidiary whose work he's testing or
- 3 inspecting, has no debt agreement with them, has no
- 4 employee or employer relationship with them, and has --
- 5 and is not advocating or recommending their products or
- 6 services.
- 7 Based on your understanding of the conflict of
- 8 interest provision, would that HERS rater be in
- 9 compliance or not?
- 10 MR. DICKERSON: Objection. Asking the deponent to
- 11 draw a legal conclusion.
- 12 THE WITNESS: Yeah. Like I said, I don't know
- 13 under that scenario and not knowing what subsidiaries
- 14 are involved or the corporate structure, and if they had
- 15 implemented the third-party or three-party contract,
- 16 yes, I would think that that rater would be in
- 17 compliance.
- 18 BY MR. FRANKEL:
- 19 Q. And do I have it right, at least from your
- 20 discussions with the Masco representatives on the
- 21 representatives of Masco subsidiaries, that you believe Page 36

- 22 that if they established the appropriate contractual
- 23 relationship and had established this company as a
- 24 separate subsidiary, that in your view as the executive
- 25 director of CHEERS that subsidiary and raters who were

- 1 certified by CHEERS could test and field verify work
- 2 done by other Masco subsidiaries without contravening
- 3 the conflict of interest requirements?
- 4 MR. DICKERSON: Objection. Asking for him to draw
- 5 a legal conclusion.
- 6 Further objection. It's an improper
- 7 hypothetical posed to a nonexpert witness.
- 8 BY MR. FRANKEL:
- 9 Q. You can answer.
- 10 A. There's just too many assumptions in that that
- 11 I was not -- that I'm not aware of or privy to as far as
- 12 corporate structure, knowledge of ownership of the
- 13 installing companies.
- 14 Again, the intent -- my nonlegal intent of the
- 15 definition was that if I'm a builder or an installer of
- 16 windows, I cannot have my employee verify that window.
- 17 And that's the -- I guess the intent of the regulations
- 18 and that's carried through or borne throughout the
- 19 standards of separation between installers and raters
- 20 and providers.
- 21 Q. But in your view, if a corporation that had
- 22 installing subsidiaries wanted to do -- wanted to have

- 23 an operation that was able to test and field verify the
- 24 work that that installing subsidiary did, if a separate
- 25 corporation was established albeit owned by the parent

- 1 by both the installing companies and -- well, let me
- 2 strike that. Too many assumptions in my question.
- In your view, if a company owned a installing
- 4 subsidiary and wanted to do field testing and
- 5 verification work, if it established a separate
- 6 corporation and made sure that those employees of the
- 7 separate corporation were independent of and didn't have
- 8 an employer/employee relationship with the installing
- 9 company and had other protections that they put in
- 10 place, do you believe that that would satisfy your view
- 11 of these firewall requirements?
- 12 A. Yes.
- 13 MR. DICKERSON: Objection. Vague. Ambiguous.
- 14 Unanswerable. I believe the word was put in various
- 15 other protections.
- 16 Could you read it back to me please?
- 17 (Whereupon, the record was read back by
- the Court Reporter as follows:
- 19 "Q In your view, if a company owned a
- 20 installing subsidiary and wanted to do
- 21 field testing and verification work, if
- 22 it established a separate corporation and
- 23 made sure that those employees of the
- 24 separate corporation were independent of Page 38

1	relationship with the installing company
2	and had other protections that they put
3	in place, do you believe that that would
4	satisfy your view of these firewall
5	requirements?")
6	MR. DICKERSON: How can you answer a question when
7	it says "other protections in place"? That's an
8	ill-defined term that could run the gamut of what they
9	could do.
10	MR. FRANKEL: You're free to make your objection.
11	MR. DICKERSON: Okay.
12	BY MR. FRANKEL:
13	Q. Can you answer that question?
14	A. Yes. Again, if with the other elements in
15	place.
16	Q. Okay. And who other elements or what other
17	protections did you believe needed to be put in place?
18	A. The three-party agreements.
19	Q. Anything else?
20	A. And that they had talked to the Energy
21	Commission about the structure. I never approved them
22	doing it. I gave them certain guidance, I accepted what
23	was being done based upon the information I was
24	provided.
25	Q. And do you know whether and how many

Page 39

- 1 meetings or discussions did you have with
- 2 representatives of Masco Corporation or its subsidiaries
- 3 about this structure that they were envisioning?
- 4 A. Two or three, maybe.
- 5 Q. And were you -- did you talk to the same
- 6 individuals you previously identified, were they
- 7 participants in all the discussions?
- 8 A. Not all of them. But I would say of the names
- 9 I had given at least one or two of those were involved.
- 10 And I believe I talked once to Masco's legal counsel.
- 11 Q. And do you recall who that was?
- 12 A. Ken?
- 13 Q. Ken Kohl?
- 14 A. That sounds right.
- 15 Q. Do you recall -- do you have any recollection
- 16 of that discussion?
- 17 A. Yeah, I think they had -- Masco had submitted
- 18 information to the Energy Commission for review and the
- 19 Energy Commission responded with request for additional
- 20 documentation. And this was a -- I never met in person
- 21 with Ken that I know of. I think it was just a
- 22 conference call. And it was -- he had questions on some
- 23 of the documentation that the Energy Commission was
- 24 seeking.
- 25 Q. And do you recall what, if anything, you said

- 1 to Mr. Kohl or he said to you during that telephone
- 2 conversation?
- 3 A. I want to say I did bring up the three-party
- 4 agreement. I think I did talk to him about the -- I
- 5 want to say -- Exhibit Number 3, the Title 20 standards
- 6 to review those. That's about it. I don't think it was
- 7 a long conversation.
- 8 Q. Following the discussions that you had with
- 9 representatives of Masco and Masco Corporation
- 10 concerning their ideas about how to establish a field
- 11 testing and verification company in California, do you
- 12 have any knowledge as to whether or not Masco
- 13 Corporation, its subsidiaries, or EnergySense actually
- 14 went to the California Energy Commission with respect to
- 15 their business plans?
- 16 A. I think they did. And I think that's what
- 17 prompted the letter from the Energy Commission.
- 18 Q. And do you have any recollection as you sit
- 19 here today as to in what time frame roughly you had your
- 20 discussions with EnergySense or -- I mean, with Masco or
- 21 Masco Corporation about its plans for establishing this
- 22 testing and field verification company in California or
- 23 when at least, to your knowledge they would have gone to
- 24 the Energy Commission concerning it?
- 25 A. I want to say it was 2005. But the time frame

- 1 was quite large because of -- I think the -- Masco
- 2 responded and then didn't get a response from the
- 3 commission for, I think, several months. If not four or
- 4 five. I honestly don't remember a specific month or --
- 5 but I want to say it's within that, because of the new
- 6 standards.
- 7 Q. New standards relating to?
- 8 A. The 2005 building energy efficiency standards.
- 9 Q. And those were the standards that added
- 10 high-quality installation to the standards?
- 11 A. Correct.
- 12 Q. And did anyone from Masco or any of the Masco
- 13 subsidiaries that you met with mention that the addition
- 14 of high-quality insulation installation verification and
- 15 testing was one of the reasons that they were interested
- 16 in setting up this separate subsidiary to do testing in
- 17 California?
- 18 A. No. I don't think it was based on specific
- 19 measures. It was more based on a business model of
- 20 general business. Because I believe -- yeah, that's why
- 21 I think they had a couple different companies going on
- 22 in California at that time. So...
- 23 Q. Now, do you know in your capacity as executive
- 24 director or whether you acquired any information since
- 25 you left as to whether Masco Corporation did, in fact,

- 1 set up a separate company to do field testing and
- 2 verification work in California under Title 24?
- 3 A. Since I had left CHEERS, yes.
- 4 Q. What did you learn?
- 5 A. That Masco had acquired a company in Texas
- 6 called EnergySense. And I believe they then set up a
- 7 similar company in California, and since then have
- 8 merged the two EnergySense companies into one now I
- 9 believe.
- 10 Q. Okay. And where did you acquire that
- 11 information from?
- 12 A. I think it was more as -- that I'm a member of
- 13 a -- a board member of a -- that that conversation came
- 14 up.
- 15 Q. So you don't -- was that information you
- 16 acquired from Masco or from somebody else?
- 17 A. Oh, somebody else. It was just like -- I
- 18 think it was almost in a trade publication, in fact.
- 19 Q. So you don't know whether the Masco company
- 20 that -- or the EnergySense company that was acquired
- 21 down in Texas actually, in fact, merged with an
- 22 EnergySense company in California?
- 23 A. No. No. It was just -- I had heard
- 24 basically.
- 25 Q. Now, while you were executive director of

- 2 on the quality of any field testing work that either
- 3 EnergySense had done under Title 24 or its raters or
- 4 whether raters that Masco may have had employed in its
- 5 various subsidiaries prior to the establishment of
- 6 EnergySense, did you get any reports on their work?
- 7 MR. DICKERSON: I'll object that the question is
- 8 compound. I'll object that it mischaracterizes his
- 9 testimony. I believe that he testified that EnergySense
- 10 did not come into being for purpose of the Title 24
- 11 inspections until after he left CHEERS.
- 12 THE WITNESS: I believe that's the case, yes. I'm
- 13 not sure on the specifics. But yes, through the CHEERS
- 14 database, we -- one of the requirements of the raters is
- 15 to submit data to the HERS provider on tests completed.
- 16 BY MR. FRANKEL:
- 17 Q. Okay. And do you know whether while you were
- 18 executive director you had occasion to review any
- 19 quality assurance reports on any work done by
- 20 EnergySense raters?
- 21 A. I may have, but I don't remember. CHEERS
- 22 would have those records.
- Q. And do you have any recollection as to whether
- 24 there were any issues or concerns with respect to the
- 25 quality of any rating or inspection work under Title 24

- 1 that had been done by any HERS certified CHEERS raters
- 2 that were employed by EnergySense?
- 3 A. No.

- 4 Q. Do you recall receiving any reports with
- 5 respect to work done by any HERS raters certified by
- 6 CHEERS that had worked for any Masco related company?
- 7 A. No. We just get the data. Yeah.
- 8 Q. And no issue with respect to performance or
- 9 quality by any HERS raters employed by any other Masco
- 10 related companies came to your attention?
- 11 A. No. Not that I'm aware of, no.
- 12 Q. Now, during your time as executive director of
- 13 CHEERS, did there come a time when you received any
- 14 inquiries from the staff at the California Energy
- 15 Commission concerning claims of conflict of interest by
- 16 Masco EnergySense or any Masco related company?
- 17 A. Yes.
- 18 Q. Okay. And do you recall approximately when
- 19 you received the first such inquiry?
- 20 A. 2001. 2002, maybe.
- 21 Q. What do you recall happening at that point?
- 22 A. I think was just an e-mail asking -- it was a
- 23 one- or two-sentence e-mail, I believe. I mean, I
- 24 really -- again, CHEERS has all the e-mailing
- 25 documentation of when I was executive director. I don't

- 1 have anything since I've left CHEERS.
- 2 Q. And do you have any recollection as to what
- 3 the issue that was raised in 2001, 2002 related to?
- 4 A. I really don't. I would be speculating what

- 5 the issue was.
- 6 Q. But this was an issue that -- whenever it was,
- 7 was not -- since you didn't have these discussions
- 8 concerning the establishment of this firewall company
- 9 until 2005, 2006, did the discussion that you had back
- 10 in 2001, 2002 relate to a different issue?
- 11 A. No. I think it still had to do with conflict
- 12 of interest. But it was -- oh, it was that a company
- 13 that was owned by Masco was doing inspections. Yeah, I
- 14 think that's what started the concern. That parentally
- 15 Masco owns a lot of insulation companies and one of the
- 16 raters worked for the insulation company. I think. But
- 17 it turned out that he never did work for the insulation
- 18 company. He worked for somebody else but an affiliated
- 19 company. And that that rater was doing inspections,
- 20 doing duct testing on a project where a Masco subsidiary
- 21 was doing the insulation job, I think. I think that's
- 22 what the issue was.
- Q. Okay. And do you know what, if anything,
- 24 happened to that matter?
- 25 A. I think that began the discussions of -- with

- 1 Masco saying, you know, there needs to be something put
- 2 in place to ensure that you don't have this conflict of
- 3 interest or the financial interest issue come up.
- 4 Q. Okay. And who do you recall talking to about
- 5 this matter that came up in 2001, 2002?
- 6 A. I think it was an e-mail from Tav Cummins at Page 46

- 7 the Energy Commission. And at Masco, it may have been
- 8 Dave Bell or Rick Davenport.
- 9 Q. And what do you recall -- did you have
- 10 discussions with Mr. Bell or Mr. Davenport back in 2001,
- 11 2002?
- 12 A. No, I simply forwarded the e-mail and said
- 13 what's going on here.
- 14 Q. Okay. And did they respond to you?
- 15 A. I think that's where they responded to with
- 16 beginning the process of saying that, you know, in
- 17 essence, have to nip it in the bud and begin discussions
- 18 with the CEC or creating that structure or putting
- 19 enough firewalls in place, I should say.
- 20 Q. And did you have any discussion with
- 21 Mr. Cummins about it at that time?
- 22 A. No. I don't think I've ever had any -- I
- 23 think I responded to his e-mail, but again, I don't
- 24 remember what the -- what the response was or is.
- 25 Q. And apart from that exchange in 2001, 2002,

- 1 had you had any subsequent conversations or
- 2 communications with anyone at the California Energy
- 3 Commission about this conflict of interest issue insofar
- 4 as it related to any Masco Corporation or Masco related
- 5 company?
- 6 A. I don't believe so, no.
- 7 Q. Have you ever had any discussions with any

- 8 representatives of California Living & Energy or Duct
- 9 Testers about the allegation that Masco Corporation
- 10 and/or EnergySense are allegedly violating the conflict
- 11 of interest rules as they exist in Title 20?
- 12 A. I believe I did, yes.
- 13 Q. Okay. And who do you remember speaking with?
- 14 A. Bill Lilly of California Living & Energy.
- 15 Q. And do you recall when you spoke with
- 16 Mr. Lilly?
- 17 A. Again, I think it was possibly around this
- 18 time frame, probably in the early 2000s. 2001, maybe.
- 19 Around there.
- 20 Q. And do you have a recollection was it a
- 21 telephone conversation or face-to-face conversation?
- 22 A. It was either by phone or e-mail.
- Q. Okay. What do you recall about it?
- 24 A. That he had raised the concern about this
- 25 conflict of interest.

- 1 Q. And was it -- which -- what conflict of
- 2 interest did he raise back in 2001, 2002?
- 3 A. Of a rater working for the insulation company
- 4 doing rating on a job where a Masco company is involved.
- 5 Q. And do you recall what, if anything, you said
- 6 to Mr. Lilly over the phone or by e-mail in response to
- 7 his inquiry?
- 8 A. I may have referred to the Energy Commission.
- 9 Q. Okay.

- 10 A. And -- yeah.
- 11 Q. Other than the exchange either by e-mail or
- 12 telephone that you had with Mr. Lilly back in the 2001,
- 13 2002 time frame, have you had any discussions with him
- 14 since concerning the claimed or alleged conflict of
- 15 interest?
- 16 A. I may have. But I -- nothing that strikes me.
- 17 Since 2000 -- that time period --
- 18 Q. Yes.
- 19 A. Until today?
- 20 Q. Yes.
- 21 A. Maybe once or twice. But I don't -- and that
- 22 was possibly face to face at a conference or something

- 23 like that. Just in passing.
- Q. Do you have any recollection of those
- 25 discussions?

- 1 A. No.
- 2 Q. Have you ever had any conversations with
- 3 anyone else at California Living & Energy other than
- 4 Mr. Lilly concerning this matter?
- 5 A. No.
- 6 Q. What about Mr. Hegarty of Duct Testers, have
- 7 you ever spoken with him about any matters concerning
- 8 Masco or any Masco related company?
- 9 A. Yes.
- 10 Q. And when do you recall speaking with

- 11 Mr. Lilly -- I mean, Mr. Hegarty?
- 12 A. A week ago Monday.
- 13 Q. Okay. What happened a week ago Monday?
- 14 A. We were at a conference and just talked about
- 15 what's going on, and basically, you know, see you on the
- 16 23rd. Or see you today. Whatever today's date is.
- 17 Q. What did Mr. Hegarty say to you about this
- 18 matter, if anything?
- 19 A. Just like to get it resolved and move on.
- 20 Q. Did you have any discussion of the substance
- 21 of the issue of the conflict of interest issue?
- 22 A. No. No. Just that a lot of this was catching
- 23 me off guard because I haven't been involved.
- Q. Do you have any recollection -- let me just --

53

25 I'll stop there.

- 1 Apart from the discussion that you had with
- 2 Mr. Hegarty a week ago at a conference that you were at,
- 3 had you ever spoken to him about any matters concerning
- 4 Masco, EnergySense, or any other Masco related company
- 5 prior to that discussion that you had at a conference
- 6 last week?
- 7 A. Not that I'm aware of. Yeah, I can't --
- 8 nothing where that was the main subject of the
- 9 conversation. I -- you know, I mean, probably last
- 10 Monday was the most that we had talked about concerning
- 11 this matter. But...
- 12 Q. And I take it that you don't have any Page 50

- 13 recollection of having conversations with anyone else
- 14 associated with Duct Testers, Mr. Hegarty's company,
- 15 other than the conversation that you had with him
- 16 approximately a week ago?
- 17 A. Correct.
- 18 Q. And I just want to make sure, apart from the
- 19 conversation that you had, e-mail that you received from
- 20 Mr. Cummins back in 2001, 2002, you have any
- 21 recollection of any other discussions or meetings with
- 22 anyone at the Energy Commission concerning Masco, any
- 23 Masco related company or EnergySense since 2001, 2002,
- 24 insofar as it related to conflict of interest issues?
- 25 A. I may have in 2004 or -'5. But I couldn't --

- 1 again, CHEERS could have the e-mail.
- Q. Do you have a recollection of that e-mail?
- 3 A. I think it may have been a conversation with
- 4 Bill Pennington, the manager of the building energy
- 5 standards for California Energy Commission.
- 6 Again, maybe just almost in passing kind of.
- 7 But nothing to where that was on an agenda or the center
- 8 of the conversation.
- 9 MR. FRANKEL: Why don't we take a short break,
- 10 figure out how much I have left to do.
- 11 Let's go off the record.
- 12 THE VIDEOGRAPHER: Going off the record. The time
- 13 is 10:49 a.m.

- 14 (Recess taken.)
- 15 THE VIDEOGRAPHER: We are back on the record. The
- 16 time is 11:00 o'clock a.m.
- 17 BY MR. FRANKEL:
- 18 Q. Mr. Hamilton, I don't have very many more
- 19 questions. I just want to go over a few other things.
- 20 During the time that you were executive
- 21 director of CHEERS, could you be as specific as you can
- 22 as to what measures CHEERS had established to check on
- 23 the quality of testing and verification work done under
- 24 Title 24 of raters that it had certified, what were the
- 25 specific measures that were put in place?

- 55
- 1 A. There was to be a documentation review of
- 2 documents submitted to CHEERS. There was to be actual
- 3 field verification of the testing by the raters. And I
- 4 believe those are the two main issues.
- 5 Q. And with respect to raters who are initially
- 6 trained and certified as HERS raters and certified by
- 7 CHEERS, is there any continuing education requirements
- 8 or recertification requirements that a rater has to
- 9 comply with?
- 10 A. Yes. Every year a rater must renew or
- 11 recertify with CHEERS by signing a new rater agreement.
- 12 I don't think we had implemented continuing education
- 13 credits at that time. I don't believe so. So it was a
- 14 matter of just renewing their contract or agreement
- 15 between CHEERS and the rater.

- 16 Q. And do you know are there continuing education
- 17 requirements today or those still haven't been
- 18 implemented?
- 19 A. That I don't know.
- 20 Q. And in your current capacity as a consultant
- 21 with your firm, do you have any continuing duties or
- 22 responsibilities with respect to CHEERS?
- 23 A. No.
- Q. Now, I want to go back just briefly to your
- 25 discussions with the Masco representatives or Masco
- 56

- 1 Corporation or its subsidiaries when they were first
- 2 approaching -- well, first, I want to go back to the
- 3 initial discussion or matter where you said you got an
- 4 e-mail from Mr. Cummins at the CEC about a conflict of
- 5 interest issue that was raised in 2001, 2002 time frame.
- 6 A. Okay.
- 7 Q. And you said that that related to a Masco
- 8 employee testing or field verifying work that was done
- 9 by another Masco company or do you have any recollection
- 10 of what it involved?
- 11 A. I believe it pertained to a specific Masco
- 12 individual, but I think it was questioning who they
- 13 worked for. I don't think it was specifically -- I
- 14 don't think the e-mail was that detailed as far as what
- 15 you had laid out, that it was this installing company,
- 16 this rating company. I think it was does this

- 17 individual work for Masco, because of this.
- 18 Q. And did you -- do you recall doing any
- 19 investigation as to what the answer to that question
- 20 was?
- 21 A. Yeah, providing information based upon the
- 22 rater agreement.
- 23 Q. Okay.
- 24 A. That he worked for -- I can't remember the
- 25 name of the company at that time.

- 1 Q. And what do you recall the issue being
- 2 concerning this particular rater, as best you can
- 3 describe it?
- 4 A. That it was a Masco company subcontractor
- 5 doing work on a project unrelated to the HERS
- 6 verification measures. But it was the same project or
- 7 same home and the rater came out or it was doing
- 8 inspections for -- for that home, in compliance with
- 9 Title 24.
- 10 Q. And when you say it was unrelated to the work
- 11 that the other Masco company was doing, what do you mean
- 12 by that?
- 13 A. I think it was a Masco subcontractor that was
- 14 either doing the insulation and the rater was doing duct
- 15 testing for Title 24 compliance.
- 16 Q. Okay. And if the rater was doing duct testing
- 17 for Title 24 compliance, is it your understanding that
- 18 the rater would or would not be testing or verifying the Page 54

- 19 insulation in that example?
- 20 A. No, he would not. It wasn't required.
- 21 Q. Okay. And to your knowledge, at least while
- 22 you were at the Energy Commission -- or at CHEERS, I'm
- 23 sorry, to your knowledge, did Masco or any Masco related
- 24 company install ducts or do duct work in California?
- 25 A. No, I don't think they ever have.

- 1 Q. Okay. Now, other than the discussion or
- 2 communications that you had with Mr. Lilly, the
- 3 encounter or exchange that you had with Mr. Hegarty
- 4 about a week ago, and the couple of discussions or
- 5 communications that had you with the California Energy
- 6 Commission or representatives there, have you spoken
- 7 with anyone else about the conflict of interest issues
- 8 as they related to Masco, EnergySense, or any Masco
- 9 related company?
- 10 A. About a month or two months ago, I spoke with
- 11 Ivor.
- 12 Q. Ivor Samsom?
- 13 A. Yes.
- 14 Q. One of my partners?
- 15 A. Yes, yes.
- 16 Q. And other than the conversation that you had
- 17 with him, you had -- you've spoken with no one else
- 18 about this matter?
- 19 A. No. No.

- 20 Q. And to make sure that I've -- as I understand
- 21 covered your -- my understanding of your testimony, I
- 22 just want to go back, the discussions or communications
- 23 that you had with Masco representatives of either Masco
- 24 Corporation or its subsidiaries in the 2005, 2006
- 25 period, those -- was that first time that you had any

- 1 discussions with any Masco representatives about
- 2 establishing a testing -- a separate testing and field
- 3 verification company in California?
- 4 A. Yes.
- 5 Q. And am I correct that the upshot of your
- 6 discussions with the Masco representatives in 2005 and
- 7 2006 is that they should -- that if they established a
- 8 firewall, a separate company, and implemented this
- 9 three-party contract and went to the Energy Commission,
- 10 that you believed at least in your role as executive
- 11 director of CHEERS that that would not contravene as far
- 12 as you believed the conflict of interest requirements?
- 13 A. Correct.
- 14 MR. FRANKEL: I have nothing further.
- 15 //
- 16 EXAMINATION
- 17 BY MR. DICKERSON:
- 18 Q. Okay. Thank you.
- 19 Mr. Hamilton, Brett Dickerson. We met
- 20 earlier.
- 21 A. Yes.

- Q. Was it the role of you or anyone else with
- 23 CHEERS to approve or disapprove a plan to avoid conflict
- 24 of interest provisions in the code?
- 25 A. No.

- 1 Q. Is that ultimately the responsibility of the
- 2 California Energy Commission to make that call?
- 3 MR. FRANKEL: Objection. Calls for a legal
- 4 conclusion.
- 5 BY MR. DICKERSON:
- 6 Q. To your understanding.
- 7 A. Yes.
- 8 Q. When you had the conversations with the
- 9 representatives from Masco in 2005 and 2006, who
- 10 initiated those contacts?
- 11 A. I would say Masco did.
- 12 Q. Masco did.
- 13 At the time they initiated those conversations
- 14 with you, did they mention any concerns they may have
- 15 regarding potential conflicts of interest in their
- 16 present operations at that time?
- 17 A. Not in the present operations.
- 18 Q. Did they have concerns about potential
- 19 conflicts of interest in previous operations that
- 20 they've been engaged in?
- 21 A. No.
- Q. Did they tell you why they wanted to speak to

- 23 you or -- let me rephrase that.
- 24 Did they tell you why they wanted to establish
- 25 an entity for the purpose of avoiding the conflict of

- 1 interest provisions?
- 2 MR. FRANKEL: Objection. Argumentative.
- 3 Mischaracterizes the witness's testimony.
- 4 BY MR. DICKERSON:
- 5 Q. You can answer.
- 6 A. Oh. Because of the growing market business,
- 7 development business opportunity.
- 8 Q. Did you have any discussions with anyone else
- 9 at CHEERS regarding these discussions that you were
- 10 having with Masco?
- 11 A. I may have talked to our quality assurance
- 12 person.
- 13 Q. What was that person's name, do you recall?
- 14 A. Doug Beaman.
- 15 Q. Do you recall what Mr. Beaman said?
- 16 A. No, I don't.
- 17 Q. Do you recall if CHEERS did any independent
- 18 investigations into complaints regarding potential
- 19 conflicts of interest violations by Masco or Masco
- 20 related entities during the time frames we've been
- 21 discussing today?
- 22 A. I don't believe so.
- MR. DICKERSON: You're going 1, 2 and 3, aren't
- 24 you?

25 MR. FRANKEL: Uh-huh.

62

1 MR. DICKERSON: You want to go Complainant's A, B, 2 C? 3 MR. FRANKEL: That's fine. Whatever you'd like. MR. DICKERSON: Okay. If we could mark this 4 Complainant's Exhibit A, please. 6 (Complainant's Exhibit A was marked for 7 identification by the Court Reporter and a copy is attached hereto.) 8 BY MR. DICKERSON: 10 If you could take a look at that document, Q. 11 please, I'd appreciate it. And I'll be directing your 12 attention to certain provisions there as we go through. 13 Α. okav. I'd like to direct your attention, if I could, 14 please, to page 2, line 8 through line 13. I'll read 15 that out loud, if you could follow that along with me, 16 I'd appreciate it. 17 18 And I'm going to say what has been marked as 19 complainant's Exhibit A is the respondent's application 20 for subpoena to take the videotaped deposition of Tom Hamilton. 21 22 Going back to page 2, line 8, it says: 23 "During his tenure as CHEERS executive director, Mr. Hamilton 24 25 discussed with Masco in some detail

Page 59

1	the conflict of interest provisions
2	in the Title 24 regulations and their
3	application to EnergySense. As a
4	result, the discussions with and
5	advice provided by Mr. Hamilton,
6	Masco and EnergySense created an
7	organizational structure that enabled
8	EnergySense to operate independently
9	from Masco subsidiaries that
10	performed HERS related installations
11	consistent with the CEC's
12	regulations."
13	Do you have any knowledge as to whether that
14	statement is true?
15	A. I think that in line 9 in some detail, I think
16	it's I'm not sure what detail would reflect. I think
17	it's specific to the conflict of interest provisions was
18	the items we had outlined in the prior document. And
19	that was basically the extent of it.
20	Q. Okay. Are you aware whether or not
21	EnergySense I'm sorry that Masco and EnergySense
22	created an organizational structure that enabled
23	EnergySense to operate independently from the Masco
24	subsidiaries, that they were able to do that on the
25	basis of the advice that you gave them?

1	A. That would be prudent.
2	Q. Because ultimately it is the CEC's decision as
3	to whether or not they can operate independently,
4	correct?
5	MR. FRANKEL: Objection. Calls for a legal
6	conclusion. No foundation.
7	BY MR. DICKERSON:
8	Q. You can answer.
9	A. I think that needs to be addressed by the
10	Energy Commission legal counsel.
11	Q. Okay. Thank you.
12	If I could direct your attention to page 4
13	please, beginning on line 8. I'll read it out loud, if
14	you could read along, please.
15	"Essentially, Mr. Hamilton, in early
16	2006 reviewed EnergySense's current
17	organizational structure and gave it
18	his, quote, seal of approval,
19	unquote, because EnergySense had no
20	financial interest in and does not
21	advocate or recommend the use of any
22	product or service as a means of
23	gaining increased business with any

2425

other Masco subsidiary, thereby

satisfying the definition of a,

1	quote, independent entity, unquote,
2	under Title 20, section 1671 of the
3	California Code of Regulations."
4	At any point in time did you provide Masco or
5	any other Masco related entity with your seal of
6	approval?
7	A. I'm not sure what that is.
8	Q. Were you able to glean any meaning, potential
9	meaning, of seal of approval from what's been read to
10	you? Had you approved their organizational structure?
11	A. No.
12	Q. At any point in time when you were having your
13	discussions with Masco regarding this issue, did Masco
14	provide you with any information regarding potential
15	shared directors between EnergySense and any other Masco
16	entity?
17	A. No.
18	Q. Did they provide you any information regarding
19	shared officers or employees between EnergySense and any
20	other Masco related entity?
21	A. No.
22	Q. Did they provide you any information regarding
23	common stockholders between Masco and any other Masco
24	related entity?
25	A. NO.

- 1 Q. Did they provide you any financial statements
- 2 concerning Masco or any other Masco related entity?
- 3 A. No.
- 4 Q. Did they give you any discussion as to how
- 5 funds may have flowed among the various Masco related
- 6 entities?
- 7 A. No.
- 8 Q. Were you able to -- were you provided any
- 9 information regarding common e-mail addresses that may
- 10 have existed on Masco related entities?
- 11 A. No.
- 12 Q. Given any information regarding financial
- 13 statements?
- 14 A. No.
- 15 Q. Let's enter this as Plaintiff's -- I'm sorry,
- 16 Complainant's Exhibit B.
- 17 (Complainant's Exhibit B was marked for
- 18 identification by the Court Reporter and
- 19 a copy is attached hereto.)
- 20 BY MR. DICKERSON:
- 21 Q. What I'm showing you that's been marked as
- 22 Complainant's Exhibit B, is a letter dated May 15, 2007.
- 23 It is addressed to Mr. David R. Bell, the president of
- 24 EnergySense.
- 25 If you look to the final page, which bears a

- 2 shows a signature or signature block for William Staack,
- 3 senior staff counsel.
- 4 Have you seen this document before, sir?
- 5 A. No.
- 6 Q. Okay. You will notice on the date is May 15,
- 7 2007?
- 8 A. Uh-huh.
- 9 Q. Which according to your previous testimony is
- 10 roughly ten months subsequent to your alleged
- 11 conversations with personnel from the California Energy
- 12 Commission regarding these potential conflicts?
- 13 A. Uh-huh. About a year after I left CHEERS.
- 14 Q. About a year after you left CHEERS.
- 15 If I could direct your attention to page 2 in
- 16 this letter that is written to EnergySense by senior
- 17 staff counsel for the CEC, second paragraph from the
- 18 bottom, beginning with "Without supplementary
- 19 documentation." You see that?
- 20 A. Yes.
- 21 Q. I'll read along, if you could -- read it out
- 22 loud, if you could read along with me.
- 23 "Without supplementary documentation
- 24 provided to the contrary, it appears
- 25 that a violation of the conflict of

- interest provision under the HERS
- 2 regulation could exist between
- 3 EnergySense and various entities of Page 64

- 4 the Masco Corporation structure
- 5 because of the following
- 6 presumptions." Then goes on to list
- 7 various presumptions that has led
- 8 them to believe that there is likely
- 9 conflict of interest.
- 10 MR. FRANKEL: Objection. Misstates the letter.
- 11 MR. DICKERSON: Okay.
- 12 BY MR. DICKERSON:
- 13 Q. Would the opinion regarding a conflict of
- 14 interest of the CEC strump any -- trump any opinions
- 15 that would be issued by anyone from CHEERS?
- 16 A. Yes.
- 17 MR. FRANKEL: Objection. Calls for speculation.
- 18 No foundation. Misstates what the Exhibit A actually
- 19 states. It's argumentative.
- 20 You can answer.
- 21 THE WITNESS: Yes.
- 22 BY MR. DICKERSON:
- 23 Q. It would?
- 24 A. Yes.
- Q. Okay. I'd like to enter as Complainant's

What's been marked as Complainant's Exhibit C

69

3 is I'm representing to you a page from Masco

1 Exhibit C. Please hand that over. Thank you.

4 Corporation's annual report from 2004.

- 277690.txt (Complainant's Exhibit C was marked for 5
- 6 identification by the Court Reporter and
- 7 a copy is attached hereto.)
- 8 BY MR. DICKERSON:
- 9 Have you ever seen this document before?
- 10 Α. I may have. This is part of their
- 11 Environments For Living program.
- 12 Okay. You're familiar with the Environments
- 13 For Living program?
- 14 Α. Yes.
- 15 There are seven pillars for the Environments Q.
- For Living program. At least that's what they say. Can
- 17 you see those?
- 18 Α. Yes.
- 19 Could you look at those seven pillars of Q.
- 20 Environments For Living program over, please?
- 21 Α. Uh-huh.
- Now, to your understanding, the Environments 22 Q.
- For Living program is a program that Masco has that sort 23
- 24 of creates a package of various environmentally friendly
- provisions they can put in the home?

- 1 Α. Yes.
- 2 As you look at these, are any of these pillars Q.
- that would loan themselves to Title 24 HERS testing in
- the State of California?
- Number 1, tight construction. 5 Α.
- 6 Q. Okay.

- 7 A. That are HERS verified?
- 8 Q. Uh-huh.
- 9 A. Oh, number 3. In the '05 standards, I think
- 10 it's just those two, I believe.
- 11 Q. HVAC equipment?
- 12 A. Right-sized HVAC equipment. I don't think --
- 13 can I refer to an exhibit?
- 14 Q. Sure. Which exhibit are you referring to,
- 15 sir?
- 16 A. Number 2. Exhibit 2.
- 17 Q. Thank you.
- 18 If I may follow up, direct your attention to
- 19 the first page where it starts -- middle of the page
- 20 where they have the -- the various entities, it talks
- 21 about duct system and/or HVAC system changeout.
- 22 A. Yes.
- 23 Q. Could HVAC conceivably be subject to HERS
- 24 testing?
- 25 MR. FRANKEL: Objection. Calls for speculation.

- 1 THE WITNESS: For existing housing, not new
- 2 construction.
- 3 BY MR. DICKERSON:
- 4 Q. Okay. Is there any HVAC used for HERS testing
- 5 or HVAC for new construction under that that new section
- 6 that calls for new construction or discusses new
- 7 construction?

- 8 A. Right. Duct testing. But I do not believe
- 9 that's a requirement for right-size and equipment. Also
- 10 this is Environments For Living, so it doesn't apply to
- 11 Title 24.
- 12 Q. Okay. Are there things that could be done
- 13 under Environments For Living that could lend themselves
- 14 to Title 24 testing?
- 15 MR. FRANKEL: Objection. No foundation. Calls for
- 16 speculation.
- 17 THE WITNESS: Yes. If they were included in the
- 18 modeling for compliance.
- 19 BY MR. DICKERSON:
- 20 Q. Would window installation ever result in Title
- 21 24 HERS testing?
- 22 MR. FRANKEL: Objection. No foundation. Calls for

- 23 speculation.
- 24 THE WITNESS: For -- not for Title 24, no.
- 25
- ر ک

- 1 BY MR. DICKERSON:
- Q. No U rating or anything like that?
- 3 A. Not for Title 24.
- 4 Q. Do you recall who was on the board of
- 5 directors for CHEERS in 2005, 2006?
- 6 A. Yes.
- 7 Q. Who were they?
- 8 A. It was Lance Delora with SoCal Gas. Charles
- 9 Sagrestrom from PG&E. David Goldstein from NRDC. Paul Page 68

- 10 Jacobs, he was an independent appraiser. Doug Beaman.
- 11 Gene Rodriguez from Southern California Edison. I'm
- 12 trying to think. I may be missing somebody. But...
- 13 Q. That's okay for now. If you happen to
- 14 remember just feel free to bring it up.
- 15 Okay. Did you have any discussions with any
- 16 of these members of the board of directors at CHEERS at
- 17 times you were engaged in the discussions with Masco
- 18 regarding conflict of interest and organizational
- 19 structure to avoid the conflict of interest provisions?
- 20 A. No.
- 21 Q. Did you have any other conversations with the
- 22 commission regarding the complaints or allegations that
- 23 have been raised against Masco regarding the alleged
- 24 conflict of interest other than what you've already
- 25 discussed today?

- 1 A. No.
- 2 MR. DICKERSON: Let's take a quick break.
- 3 MR. FRANKEL: Okay.
- 4 THE VIDEOGRAPHER: Going off the record. The time
- 5 is 11:28 a.m. on February 26, 2009.
- 6 This is the end of Video Number 1 of the
- 7 continuing deposition of Mr. Tom Hamilton.
- 8 (Recess taken)
- 9 THE VIDEOGRAPHER: We are on the record. The time
- 10 is 11:36 a.m.

- 11 This is the beginning of Video Number 2 of the
- 12 deposition of Tom Hamilton.
- 13 BY MR. DICKERSON:
- 14 Q. Correct me if I'm mischaracterizing your
- 15 previous testimony, but I think you talked about the
- 16 need for Masco, if they wanted to put this
- 17 organizational structure together, to avoid conflicts
- 18 they needed to do third-party agreements?
- 19 A. Yes.
- 20 Q. Did you ever see a copy of a third-party
- 21 agreement that Masco produced?
- 22 A. I'm not positive. I may have. I just don't
- 23 know as I sit here.
- Q. Okay. No definitive recollection of ever
- 25 seeing one?

- 1 A. Correct. There would be one in the file at
- 2 CHEERS.
- 3 Q. Okay. You also talked earlier about some
- 4 manuals that were created by CHEERS regarding the
- 5 testing programs and how to train.
- 6 A. Uh-huh.
- 7 Q. Who wrote those manuals?
- 8 A. For the most part Doug Beaman. And I believe
- 9 we had one other subcontractor, and ultimately, those
- 10 are approved by the California Energy Commission.
- 11 O. So it's the CEC who has the final approval of
- 12 that?

- 13 A. Correct, yes.
- 14 Q. Do you recall the name of the other contractor
- 15 that helped you with that, I'm sorry, that helped
- 16 Mr. Beaman with that task?
- 17 A. God, who did help with that? No, I don't.
- 18 Q. Do you recall how the drafting of those
- 19 manuals was funded?
- 20 A. Through CHEERS' budget.
- Q. And how does CHEERS get their money?
- 22 A. From training classes, they charge raters to
- 23 attend and then when the rater completes an inspection,

- 24 slash, verification, CHEERS charged the rater a
- 25 processing fee.

- 1 Q. That would be the verifications that were
- 2 Exhibit 2 that were sent in?
- 3 A. Yeah. Yes.
- 4 Q. Very quickly, can you tell me how -- let me
- 5 rephrase.
- 6 Can you explain to me what EnergySense is, not
- 7 EnergySense -- what's the term we're looking for? It's
- 8 a PG&E program?
- 9 MR. FRANKEL: Are you referring to Energy Star?
- 10 MR. DICKERSON: Energy Star. That's it. Too many
- 11 Energys here.
- 12 THE WITNESS: It's a nationally branded program by
- 13 the Environmental Protection Agency that is -- the brand

- 14 is applied to appliances, lighting, new homes and
- 15 existing homes.
- 16 BY MR. DICKERSON:
- 17 Q. Okay. Does that involve some kind of rebates
- 18 coming back, et cetera?
- 19 A. From the utilities.
- 20 Q. From the utility.
- 21 A. Yes.
- 22 Q. Does any of the work that is done to qualify
- 23 for Energy Star ratings involve potential inspection
- 24 under Title 24 or HERS?
- 25 MR. FRANKEL: Objection. Calls for speculation.

- 1 Based upon your knowledge as having been involved with
- 2 CHEERS.
- 3 THE WITNESS: Yes, there could be Title 24 measures
- 4 that are used for compliance under the Energy Star
- 5 program.
- 6 MR. DICKERSON: That's it.
- 7 //
- 8 EXAMINATION
- 9 BY MR. FRANKEL:
- 10 Q. I just have a few follow-up questions,
- 11 Mr. Hamilton, and I want to direct your attention back
- 12 to the time period where you were having discussions in
- 13 2005, 2006 with representatives of Masco and the Masco
- 14 subsidiaries concerning the establishment of a separate
- 15 company to do testing and field verification under Title Page 72

- 16 24.
- 17 During those discussions, Mr. Hamilton, was it
- 18 your understanding that Masco Corporation and its
- 19 subsidiaries were trying to do everything they could in
- 20 terms of moving forward with this business plan in order
- 21 to comply with Title 20 and Title 24?
- 22 MR. DICKERSON: Objection. Speculation.
- THE WITNESS: Yes. Yes.
- 24 BY MR. FRANKEL:
- 25 Q. And did you believe that they were going

- 1 through this process and discussing their business plans
- 2 with you because you got the impression they were trying
- 3 to avoid conflicts of interest?
- 4 MR. DICKERSON: Same objection. Speculation.
- 5 THE WITNESS: They were -- yes. They were trying
- 6 to avoid the conflict of interest.
- 7 BY MR. FRANKEL:
- 8 Q. They wanted to, in essence, operate in a
- 9 manner so that they complied with the conflict of
- 10 interest provision, that's one of the points they were
- 11 discussing with you?
- 12 A. Correct.
- Q. And based on your discussions with them in
- 14 terms of the plans that they had articulated, you
- 15 believed that they would be in compliance if they set up
- 16 the separate company, put in the firewalls, had the

- 17 third-party contracts, and went to the Energy Commission
- 18 to obtain approval, correct?
- 19 A. Yes. Not to necessarily obtain approval from
- 20 the Energy Commission.
- 21 Q. But to advise the Energy Commission about what
- 22 they intended to do?
- 23 A. Of their intentions, yes.
- 24 Q. And with respect to field testing and
- 25 verification work, am I correct that under Title 20,

- 1 it's a provider like CHEERS that really has, for lack of
- 2 a better word, the authority or jurisdiction over the
- 3 raters who it certifies?
- 4 A. Yes.
- 5 Q. And the raters who CHEERS certifies after
- 6 going through the training and testing program those
- 7 raters in entering into agreements with CHEERS to be a
- 8 CHEERS certified rater agreed to abide by the conflict
- 9 of interest requirements in Title 20, do they not?
- 10 A. Correct. Yes.
- 11 Q. And part of the job that CHEERS has is to make
- 12 sure that the testing results in verifications that HERS
- 13 raters perform are objective, correct?
- 14 A. Yes.
- 15 Q. Independent?
- 16 A. Yes.
- 17 Q. And that they're done in as accurate a fashion
- 18 as can be performed, correct?

- 19 A. Correct.
- 20 Q. And that they're done by raters who do not
- 21 have conflicts of interest as defined in Title 20?
- 22 A. Correct.
- 23 Q. So in your -- in being approached by Masco and
- 24 the Masco subsidiaries about their business plan for
- 25 setting up this separate field testing and verification

- 1 company, it didn't surprise you that Masco were seeking
- 2 out your guidance in how this plan should come into
- 3 fruition?
- 4 A. No, I thought it was prudent.
- 5 MR. FRANKEL: I have nothing further.
- 6 //
- 7 EXAMINATION
- 8 BY MR. DICKERSON:
- 9 Q. One more.
- 10 Did you consider it prudent -- would you have
- 11 considered it prudent for Masco to go forward with this
- 12 plan without checking with the CEC first?
- 13 A. Yes.
- 14 Q. Without checking with the CEC first?
- 15 A. Oh, I'm sorry. Without checking, no.
- 16 Q. At any point in time did you review any
- 17 proposed business model for Masco and EnergySense and
- 18 tell Masco and/or EnergySense your good to go, this is
- 19 fine, from a conflict of interest standpoint?

```
277690.txt

20 A. No.

21 MR. DICKERSON: Okay. I don't have anything else.

22 MR. FRANKEL: Nothing further.

23 THE VIDEOGRAPHER: Going off the record. The time

24 is 11:45 a.m. on February 26, 2009.

25 This is the end of Video Number 2, and
```

1 concludes of deposition of Tom Hamilton. (Whereupon, the proceedings concluded at the hour of 11:45 a.m.) 4 // 5 //

22232425

1	
2	I have read the foregoing deposition
3	transcript and by signing hereafter, approve same
4	Dated
5	
6	
7	
8	
9	
10	
11	
12	(Signature of Deponent)
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	

24

25

```
1
               DEPOSITION OFFICER'S CERTIFICATE
2
 3 STATE OF CALIFORNIA
   COUNTY OF LOS ANGELES
 5
 6
             I, Tracy Sato, hereby certify:
             I am a duly qualified Certified Shorthand
 7
   Reporter, in the State of California, holder of
  Certificate Number 13013 issued by the Court Reporters
   Board of California and which is in full force and
10
11 effect. (Bus. & Prof. S 8016.)
12
             I am not financially interested in this action
   and am not a relative or employee of any attorney of the
13
   parties, or of any of the parties. (Civ. Proc. S
   2025(k)(1).)
15
16
             I am authorized to administer oaths or
17
   affirmations pursuant to California Code of Civil
  Procedure, Section 2093(b) and prior to being examined,
18
   the deponent was first duly sworn by me. (Civ. Proc. S
19
20
   2025(r)(1).)
21
              I am the deposition officer that
22 stenographically recorded the testimony in the foregoing
   deposition and the foregoing transcript is a true record
24 of the testimony given. (Civ. Proc. S 2025(r)(1).)
                           Page 78
```

1	I have not and shall not offer or provide any
2	services or products to any party's attorney or third
3	party who is financing all or part of the action without
4	first offering same to all parties or their attorneys
5	attending the deposition and making same available at
6	the same time to all parties or their attorneys. (Civ.
7	Proc. S 2025(k)(2).)
8	I shall not provide any service or product
9	consisting of the deposition officer's notations or
10	comments regarding the demeanor of any witness,
11	attorney, or party present at the deposition to any
12	party or any party's attorney or third party who is
13	financing all or part of the action, nor shall I collect
14	any personal identifying information about the witness
15	as a service or product to be provided to any party or
16	third party who is financing all or part of the action.
17	(Civ. Proc. S 2025(k)(3).)
18	
19	Dated:, 2009
20	
21	
22	
23	
24	
25	

Page 79