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STATE OF MISSOURI
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                   PUBLIC SERVICE COMMISSION
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                   TRANSCRIPT OF PROCEEDINGS
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                          Hearing
                         July 26, 2007
                    Jefferson City, Missouri
                          Volume 2
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     The Staff of the
     Missouri Public Service)
    Commission,
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12
              Complainant, )
                            ) Case No. WC-2007-0452 et al.
13
    V.
14
     Suburban Water and
     Sewer Co. and Gordon
15
   Burnam,
16
               Respondents. )
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18
                  BENJAMIN H. LANE, Presiding,
                       REGULATORY LAW JUDGE
19
                        JEFF DAVIS, Chairman,
                        CONNIE MURRAY,
20
                        STEVE GAW,
                        ROBERT M. CLAYTON, III,
                        LINWARD "LIN" APPLING,
21
                                   Commissioners.
22
23
    REPORTED BY:
     PAMELA FICK, RMR, RPR, CCR #447, CSR
     MIDWEST LITIGATION SERVICES
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1 PROCEEDINGS
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- JUDGE LANE: Good morning, ladies and
- 3 gentlemen. My name is Benjamin Lane. I'm the
- 4 regulatory law judge that's been assigned to handle
- 5 this case. This case is Case No. WC-2007-0452, et
- 6 al. It's styled The Staff of the Missouri Public
- 7 Service Commission as the Complainant versus the
- 8 Suburban Water and Sewer Company and Gordon Burnam,
- 9 Respondents.
- We're here today for an evidentiary
- 11 hearing on the allegations of Staff's complaint, and
- 12 we are about ready to begin. I think we've got some
- 13 of the technical preliminaries with the light board
- 14 taken care of.
- 15 I'd like to begin with just a couple of
- 16 announcements to the audience and to the
- 17 participants. First of all, I would really
- 18 appreciate it and I think our equipment would too, if
- 19 you would totally deactivate or turn off all cell
- 20 phones, BlackBerries, all of that type of thing. It
- 21 can wreak havoc with the electronic systems and the
- 22 speakers as well. So just muting them is -- is not
- 23 sufficient. If you would please turn them off, I
- 24 would really appreciate that.
- I think let's begin. I know you have

- 1 entered your written entries of appearance and given
- 2 them to our court reporter today, but if we could
- 3 begin with oral entries of appearances -- oral
- 4 entries of appearance, I would appreciate that.
- 5 Let's begin with counsel for Staff, the Complainant
- 6 in this matter.
- 7 MS. SYLER BRUEGGEMANN: Good morning.
- 8 My name is Shelley Syler Brueggemann. I am here on
- 9 behalf of Staff. The address is 200 Madison Street,
- 10 Jefferson City, Missouri. I think it's 65102.
- JUDGE LANE: Thank you, Ms. Brueggemann.
- MR. REED: Steven Reed also for Staff at
- 13 the same address, Judge.
- 14 JUDGE LANE: Mr. Reed, thank you. For
- 15 OPC, Office of Public Counsel?
- MS. BAKER: Thank you, your Honor,
- 17 Christina Baker, Assistant Public Counsel, P.O. Box
- 18 2230, Jefferson City, Missouri 65102, appearing on
- 19 behalf of the Office of Public Counsel and the
- 20 ratepayers.
- JUDGE LANE: Thank you, Ms. Baker. And
- 22 for Suburban and Gordon Burnam?
- MR. HARRISON: Your Honor, thanks. Tom
- 24 Harrison for Respondents. Address is 1103 East
- 25 Broadway, Columbia, Missouri 65201.

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JUDGE LANE: Thank you, Mr. Harrison.
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- 2 MR. VOLKERT: And Matthew Volkert, same
- 3 address as well, your Honor.
- 4 JUDGE LANE: Mr. Volkert, thank you and
- 5 welcome to the hearing. Welcome to everyone to the
- 6 hearing this morning.
- 7 As far as procedural matters, it looks
- 8 as if all the parties, of course, are present and
- 9 represented by their counsel, so we're ready to -- to
- 10 go into resolving some preliminary matters and
- 11 pending motions that -- that still remain.
- But before we do that, given the number
- 13 of exhibits that may be offered into evidence in this
- 14 case, I'd like to take a brief intermission where we
- 15 will go off the record briefly, allow the parties --
- 16 give the parties time to premark those exhibits, and
- 17 I can get them on my form and we can get that taken
- 18 care of so we don't have to take up that time during
- 19 the hearing, and it would make it easier on our court
- 20 reporter as well.
- 21 So after that, just so that you know,
- 22 we'll resolve those preliminary matters, I will also
- 23 talk about how we'll proceed as far as opening
- 24 statements, order of cross-examination, that type of
- 25 thing, since there is not a pretrial order addressing

- 1 those issues at this point. And then we will proceed
- 2 with opening statements, presentation of evidence by
- 3 all the parties in this matter, and we'll proceed
- 4 from there.
- 5 So let's go off the record for just a
- 6 moment. We'll get those exhibits marked and then
- 7 we'll come back. Thank you very much.
- 8 (DISCUSSION HELD OFF THE RECORD.)
- 9 (EXHIBIT NOS. 1 THROUGH 13 WERE MARKED
- 10 FOR IDENTIFICATION BY THE COURT REPORTER.
- 11 (EXHIBIT NOS. 30 THROUGH 66 WERE MARKED
- 12 FOR IDENTIFICATION BY THE COURT REPORTER.)
- JUDGE LANE: All right. We're back on
- 14 the record in Case No. WC-2007-0452, and I want to
- 15 thank everyone who might be watching or listening to
- 16 this for their patience as we got those exhibits
- 17 marked. I think that will more than save us the time
- 18 as we go here to do it now, given the number of
- 19 exhibits.
- 20 I want to go ahead and begin by telling
- 21 you that there is an agenda meeting scheduled for
- 9:30, and I know some of the Commissioners are
- 23 wanting -- have indicated an interest in seeing the
- 24 opening statements. So I'm gonna handle a couple of
- 25 preliminary matters and pending motions, and we'll

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1 get going with those opening statements. I'll send
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- 2 an e-mail upstairs real quick to -- to get them down.
- 3 As far as the preliminary matters,
- 4 pending motions, the Commission is aware, of course,
- 5 that several contested motions in this case have not
- 6 yet been decided. One of them is the Respondent's
- 7 pending motion to strike Staff's motion for
- 8 reconsideration of the Commission's order of
- 9 July 24th, which granted, in part, and denied, in
- 10 part, Respondent Gordon Burnam's Motion to Dismiss.
- 11 That motion to strike is denied.
- 12 Staff's motion for reconsideration
- 13 itself is also denied. There are also three other
- 14 pending motions. Staff's motion for an order
- 15 directing Staff to investigate and file a report
- 16 which was filed on July the 10th, Staff's motion
- 17 under Section 393.140 to order Suburban Water and
- 18 Gordon Burnam to make reasonable improvements to
- 19 promote the public interest to preserve the public
- 20 health and protect consumers of Suburban Water and
- 21 Sewer Company, and finally, Respondent, Gordon
- 22 Burnam's motion to quash a portion of Staff's
- 23 subpoena.
- 24 These motions will be ruled from the
- 25 bench if and when circumstances arise during the

1 course of the hearing which require that they be

- 2 decided now.
- 3 At this time, if necessary, I will also
- 4 further explain the scope of the ruling from the
- 5 bench. And in all of these cases, there will be --
- 6 the rulings from the bench will be followed by
- 7 written orders explaining -- further explaining the
- 8 rationale for the decision. Are there any questions
- 9 about -- about those preliminary matters at this
- 10 point?
- 11 (NO RESPONSE.)
- 12 JUDGE LANE: All right. Hearing none, I
- 13 want to just go through very briefly how we will
- 14 proceed, and since we did not have a pretrial order
- 15 specifying this, we will begin, of course, with
- 16 opening statements from the various parties. We will
- 17 then proceed to the Complainant's evidence. It is my
- 18 understanding that OPC will not be presenting any
- 19 witnesses; is that correct, Ms. Baker?
- MS. BAKER: That is correct.
- 21 JUDGE LANE: All right. In that case,
- 22 it will be Staff's evidence. Then that will be
- 23 followed by the presentation of Suburban's evidence
- 24 as Mr. Burnam has been dismissed as an individual
- 25 party.

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1 The order of cross-examination for
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- 2 Staff's witnesses, OPC will begin the
- 3 cross-examination and Suburban will then
- 4 cross-examine. For Suburban's witnesses, OPC will
- 5 cross-examine, followed by Staff's cross-examination.
- 6 There will then be -- at the conclusion
- 7 of all the evidence, there will be oral closing
- 8 arguments by all parties. This is pursuant to the
- 9 Commission's order setting this matter for an
- 10 expedited hearing. There will be no post hearing
- 11 briefs. There will be oral closing arguments by all
- 12 parties with a rebuttal argument by Staff as the
- 13 Complainant.
- 14 So having taken care of these
- 15 preliminary matters, I'd like to ask the parties if
- 16 they are all ready to proceed. Staff?
- 17 MS. SYLER BRUEGGEMANN: Actually, your
- 18 Honor, there might be one other preliminary matter
- 19 that Staff would like to bring out to the bench at
- 20 this time.
- JUDGE LANE: All right.
- 22 MS. SYLER BRUEGGEMANN: We would request
- 23 leave of the Commission to dismiss count 1 as to the
- 24 failure to refund deposits. We are not planning on
- 25 presenting any evidence on that today, and since

- 1 discovery has been ongoing including the local public
- 2 hearing up to Monday night, that would be the basis
- 3 for requesting at such a late date leave to go ahead
- 4 and dismiss that count.
- 5 JUDGE LANE: All right. Well, at this
- 6 moment, I haven't had a chance to poll the
- 7 Commission, of course, but I -- I'm sure that such
- 8 leave would be granted given that you're not going to
- 9 be presenting any evidence on those counts, and
- 10 therefore, the decision would be in favor of the
- 11 Respondents on that anyway. So thank you very much
- 12 for bringing up that as well. Is -- is Suburban
- 13 ready to proceed?
- MR. HARRISON: We are ready, your Honor.
- JUDGE LANE: OPC?
- MS. BAKER: Yes.
- JUDGE LANE: Thank you very much. Let's
- 18 begin with opening statements first by the
- 19 Complainants in this matter, the Staff of the
- 20 Missouri Public Service Commission.
- 21 MS. SYLER BRUEGGEMANN: Good morning.
- 22 Now, as one other quick note, this case deals with
- ${\tt WR-2005-0455}$ which is the PSC case number for the
- 24 rate case with Suburban and Staff. It also -- there
- was the informal number of QW-2005-0001 for the PSC

- 1 case number. There was the ECN case number that was
- 2 17,652, and I would ask for the bench to take
- 3 judicial notice of those case numbers as we go
- 4 through this proceeding.
- Now, to begin my opening statement. On
- 6 March 30th, 2007, a Notice of Dissolution was sent
- 7 out by Suburban Water and Sewer Company that, as of
- 8 July 1st, 2007, the water service would no longer be
- 9 provided to its customers. As a result, in late May
- 10 the Office of Public Counsel filed its motion to open
- 11 investigation and have a local public hearing.
- 12 Staff of the Public Service Commission
- 13 then filed this complaint case for violations of rate
- 14 case Disposition Agreement terms, that earlier number
- 15 I just said, that Suburban, through the president,
- 16 Gordon Burnam, agreed to and then signed.
- 17 This case is not a vendetta by the State
- 18 against a small utility company as the newspapers
- 19 report that some sides have been saying. This is a
- 20 case where Suburban came in for a rate case after
- 21 12 years in 2005 and actually late 2004, and it's a
- 22 case where they were not upgrading their system, they
- 23 agreed to certain terms to upgrade, and then refused
- 24 to complete or even begin in some situations the
- 25 actions they agreed to.

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1 Those terms were established because in
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- 2 2005 the system was in poor condition. That poor
- 3 condition was the result of numerous factors: Poor
- 4 maintenance and oversight of the system, artificially
- 5 low rates kept in place for 20 years up to a 1993
- 6 rate case that was filed, and then those rates from
- 7 that 1993 case kept in place until 2005.
- 8 Whether this was a business incentive
- 9 because Suburban's president was buying water for his
- 10 other businesses or just general neglect of
- 11 maintaining and upgrading the system as necessary,
- 12 we'll probably never know. What we do know is that
- 13 the obvious lack of necessary upkeep to keep the
- 14 system in even average condition was not done.
- Now the system is in bad shape, and the
- 16 customers are the ones suffering the consequences.
- 17 So let me now give you a little bit of background
- 18 into what Suburban Water system's history is.
- 19 In the late 1960s to early 1970s, Gordon
- 20 Burnam started developing an area of his 120-acre
- 21 farm. This development was named BonGor Estates
- 22 after Bonnie and Gordon Burnam. To support the
- 23 residences being built, Mr. Burnam built a water and
- 24 sewer system. Still in 1973, Suburban Water and
- 25 Sewer Company was authorized by this Commission, not

- 1 the one sitting today obviously, to provide water
- 2 sewer service -- I'm sorry -- water and sewer service
- 3 and was granted that water service CCN as a water
- 4 corporation.
- Now, some of the residences owned by
- 6 Mr. Burnam were four-plexes and duplexes and
- 7 single-family homes. They were also being built
- 8 throughout this time. Many were rented out by the
- 9 Burnams and part of the rent paid to Mr. Burnam
- 10 covered the water his Suburban Water business was
- 11 selling. The sewer system, by the way, has long been
- 12 sold off, but the water system is still operated by
- 13 Suburban today.
- Then in 1993, 20 years after its
- 15 inception, Suburban asked for a rate increase. Those
- 16 rates were in effect until the company, without
- 17 authorization from the Commission, raised its rates
- 18 in April 2004 up until October of 2004. Staff told
- 19 Suburban to come in for a rate increase as it
- 20 appeared that it -- that's what it wanted to do by
- 21 raising the rates without our authorization, and
- 22 Suburban filed to open a rate case in late 2004.
- 23 Suburban received an increase in that
- 24 case, \$4,152 from the Commission, conditioned upon
- 25 certain terms they agreed on in a Disposition

- 1 Agreement also approved by the Commission. No
- 2 rehearing was requested, nor an appeal ever filed.
- 3 The Burnam family continued at least through March of
- 4 2004 to own numerous properties in the BonGor
- 5 Estates.
- Now, today we are dealing with certain
- 7 terms of that Disposition Agreement that Suburban has
- 8 violated. Staff will show evidence as to term No. 8
- 9 in that Disposition Agreement that was signed by
- 10 Gordon Burnam on May 26th of 2005 as to term 8, that
- 11 was -- that the company agreed to develop and
- 12 distribute to all customers a brochure detailing the
- 13 rights and responsibilities of the utility and its
- 14 customers.
- That brochure, according to Paula
- 16 Belcher, was developed in June of 2007, two years
- 17 after the effective date of the order approving the
- 18 Disposition Agreement, and was sent out.
- 19 Unfortunately, that was not a part of the intended
- 20 time frame to get it done. Underlying Rule 13.040,
- 21 sub 3, specifically lists that every company is
- 22 required to maintain and have available a brochure of
- 23 a customer's rights and responsibilities, and they
- 24 didn't have one until 2007, in violation of that
- 25 rule, which is part of the basis for the term in that

- 1 agreement.
- 2 The company on item No. 9 agreed to
- 3 develop a continuous property record system for a
- 4 plant that at a minimum includes the date plant is
- 5 placed in service, the purchase price of plant and
- 6 the dates of retirement of property. What they
- 7 developed in the summer of 2007, probably the last
- 8 two months, was a piece of paper that had property
- 9 records system at the top, it had certain items of
- 10 plant and facility listed there, it only went back to
- 11 2005 on some of those lists.
- 12 Obviously, this system has been in since
- 13 1973, so that's not a continuous property record
- 14 system. You will be shown that exhibit and shown
- 15 that -- that what they've provided is completely
- 16 insufficient as to why a continuous property record
- 17 system was requested to the basic nature of what a
- 18 continuous property system -- records system is.
- 19 Further, you will be told, or it will be
- 20 testified to that there are reasonable time frames
- 21 that can easily be met to put this together. A
- 22 company should already have this information in its
- 23 records, and at most, at most, there will be
- 24 testimony that from a day to a month, whatever the
- 25 testimony is, you will need to determine what the

- 1 reasonable time frame expectation was for developing
- 2 that continuous property record system. You'll also
- 3 be asked to determine if you find that there were
- 4 violations, a time frame for the brochure to have
- 5 been developed.
- 6 Going to item 10, which is count 5 of
- 7 Staff's complaint, the company was -- agreed to
- 8 install meters for all buildings no later than
- 9 August 31st, 2005. To date, they have admitted that
- 10 three buildings do not have meters. They've also
- 11 admitted that the meters are not being read at the
- 12 directive of Gordon Burnam. There was, for whatever
- 13 basis, economic justification. This term has been
- 14 admitted and not agreed to, and that date is specific
- 15 to August 31st, 2005.
- On item 11, count 6, I believe, of
- 17 Staff's complaint, the company was to implement a
- 18 ten-year replacement program for existing meters.
- 19 This is based off of Rule 10.030, and essentially,
- 20 that rule states that every ten years for certain
- 21 sized pipes, a company, a water system is required to
- 22 go and test its meters to make sure they're working.
- Now, for some water systems, it's just
- 24 more economical to go ahead and replace the meter
- 25 whether -- rather than sending it out for expensive

- 1 testing, replacing a meter and then reinstalling
- 2 later if that be the case. You will be asked to
- 3 determine a reasonable time frame that that should
- 4 have been done.
- 5 On item 12, the company agreed to
- 6 install flush valves with the flushing capability of
- 7 at least three feet per second in all mains. It
- 8 installed no other flush valves since 2005 as it
- 9 agreed to do. You will hear testimony that -- that
- 10 there's -- there's a basis for the flush valves, and
- 11 they're necessary to maintaining an uncontaminated
- 12 system. They help to flush the contaminants out of
- 13 the pipes, they need to be located at specific areas
- 14 to help that safe and adequate water be supplied and
- 15 the company just didn't do it, period.
- No. -- item 13, the company agreed to
- 17 replace the standpipe with an inlet high enough to
- 18 provide adequate circulation and attention time.
- 19 Now, this has been determined to mean that the
- 20 standpipe needed a higher inlet, the inlet being
- 21 where the water comes from the well. When the inlet
- 22 pours the water into the standpipe, an automatic
- 23 circulation happens. If the inlet's lower, then less
- 24 water is being turned over at the bottom. If the
- 25 inlet is higher, more water is affected.

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1 Further, it circulates the water so that
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- 2 the water at the top of the standpipe is detained for
- 3 less time, and the water at the bottom of the -- of
- 4 the standpipe is detained for more time so that you
- 5 can make sure that that water is being treated
- 6 properly and then going back out to the customers.
- 7 Item 14 was that the company agreed to
- 8 contract with a certified operator to maintain the
- 9 company's well and distribution system. This was
- 10 also earlier discussions (sic) as to why the informal
- 11 small rate case went to formal because they hadn't
- 12 gotten that done yet. They still, to this day, have
- 13 not contracted with a certified operator.
- 14 The system has chlorination, there are
- 15 DNR requirements, a certified operator is absolutely
- 16 necessary to quality water and a system being
- 17 maintained and upkept for people to have safe water.
- 18 You'll hear testimony about that. On the standpipe
- 19 and certified operator, you will also be asked to
- 20 specifically determine a reasonable time frame that
- 21 they should have had this done by.
- 22 Finally, the company agreed that it
- 23 would provide quarterly reports regarding monthly
- 24 customer meter usage data and monthly master meter
- 25 usage data to the auditing staff of the Commission

- 1 for the period July 1st, 2005 through December 31st,
- 2 2006. A quarterly report is exactly that, it's a
- 3 quarterly report of a year. So if a year's broken
- 4 down into quarters, that's a three-month period.
- 5 So as of July 1st to September 31st
- 6 2005, they should have then provided a quarterly
- 7 report to the auditing staff by October 15th, October
- 8 31st after the -- immediately after the quarter
- 9 sometime of the monthly customer meter usage data and
- 10 the monthly master meter usage data. They did
- 11 neither of those things up until they provided the
- 12 usage data a few months ago.
- 13 Further, they're not reading their
- 14 customer meters monthly, so they don't have the data
- 15 to turn over. So that's just another part of the
- 16 violation of that term that they agreed to do, that
- 17 they refused to do. And on this, the time frame --
- 18 you'll also be asked to go ahead and determine the
- 19 reasonable time frame that a quarterly report being
- 20 turned in could be expected to come in.
- 21 As to those violations, Staff is asking
- 22 if you find that those terms have been violated as we
- 23 think they have, to go ahead and grant us authority
- 24 to seek penalties for those violations.
- 25 Now, the second part of this case is --

- 1 goes to the future of Suburban Water and Sewer
- 2 system. It goes to improvements that are necessary
- 3 and need to be made. There is -- was an inspection
- 4 done by Staff on July 13th of 2007 that outlined all
- 5 of the different needs of the system. And of course,
- 6 everything that was listed in the Disposition
- 7 Agreement needs to be met, but now it's two years
- 8 later.
- 9 It's two years later, the system's
- 10 gotten worse over those two years. The rust spots in
- 11 the standpipe have gotten worse. We haven't had
- 12 anybody look inside the standpipe to see how bad the
- 13 deterioration is to see if the standpipe has any life
- 14 expectancy left at all. The flush valves are still
- 15 not installed. The system itself needs to be looked
- 16 at.
- The pressure in the pipes, DNR has cited
- 18 violation for being under 20 psi. If you are under
- 19 20 psi, what that means is back flow can happen from
- 20 different sources and can contaminate the pipes and
- 21 therefore the water that people are drinking and
- 22 using in their food and showering with and brushing
- 23 their teeth with. So there's a basic need for
- 24 pressure that's not met. The pipes might have to be
- 25 upgraded, the sufficiency of the well needs to be

- 1 looked at.
- 2 An as-built plan of the system has never
- 3 been provided to Staff or DNR even though it's been
- 4 requested. So nobody has a true, accurate diagram of
- 5 what the pipe size is that is in place right now.
- 6 Further, they -- they need to read the
- 7 meters, they need to do some -- some basic actions as
- 8 outlined in the report to go ahead and make sure that
- 9 water loss in the system isn't excessive.
- 10 Bob Gilbert did a study and testified in
- 11 the preliminary injunction hearing in Boone County
- 12 Circuit Court on June 29th that the system used the
- 13 amount of water in two and a half to three days that
- 14 it should have been using in seven days. So it
- 15 halved -- it halved the time that -- of the amount --
- 16 of that amount of water that it should have been
- 17 using. That's a leak possibility that really needs
- 18 to be reviewed.
- 19 And if this system ever has to be hooked
- 20 up to another system, that water loss could be
- 21 crucial to whatever the system is that they're
- 22 hooking up to. It will have to be paid for by
- 23 customers. It's inefficient, it's ineffective, and
- 24 no other company would really want to probably handle
- 25 that, but that is speculation.

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1 There are other inspections listed in
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- 2 Staff's report that, once done, need to be reported
- 3 to the Commission, including whether or not the
- 4 standpipe needs to be rehabbed or replaced, and if
- 5 once flush valves were installed, that system
- 6 flushing should be done on a regular basis.
- 7 Further, the meters have to start being
- 8 read. At the local public hearing, we heard
- 9 testimony about up and down readings and lots of
- 10 estimates. This is just a continuous problem with
- 11 Suburban Water and Sewer's reporting.
- 12 Now, this is not new information. All
- 13 the information on improvements was brought up at the
- 14 June 29th preliminary injunction hearing. It was
- 15 discussions in 2005 when the rate case came through.
- 16 That's why half of the disposition terms seem to deal
- 17 with upgrading the system.
- 18 So therefore, the Commission has the
- 19 authority under 393.140 to look at this and order
- 20 improvements as necessary. And in realty, the system
- 21 is in bad shape. We need to do something to go ahead
- 22 and make sure the customers of Suburban Water and
- 23 BonGor Estates have water.
- 24 So we would just ask for you to find
- 25 that the Respondents have violated the terms of the

- 1 Disposition Agreement, give us authority to pursue
- 2 penalties and order improvements as listed in Staff's
- 3 report, and inspection and recommendations, and any
- 4 further improvements that you feel are absolutely
- 5 necessary also. Thank you.
- JUDGE LANE: Thank you very much,
- 7 Ms. Brueggemann. Ms. Baker, your opening statement
- 8 on behalf of Public Counsel.
- 9 MS. BAKER: Thank you. Ratepayers are
- 10 entitled to safe and adequate water service from
- 11 their public utility. Suburban Water and Sewer has
- 12 failed in its duty to provide safe and adequate
- 13 service to its customers. Ratepayers have been used
- 14 as a pawn in Suburban's game of empty promises and
- 15 fear mongering.
- In 2005, in order to obtain a rate
- 17 increase, Gordon Burnam, as president of Suburban
- 18 Water and Sewer, signed a Disposition Agreement which
- 19 included a list of actions, repairs and improvements.
- 20 Public Counsel joined in that agreement relying
- 21 heavily on these agreements to bring improvements to
- 22 the -- to the water quality and service to the
- 23 customers of Suburban.
- 24 Suburban promptly forgot its agreement
- 25 and the ratepayers did not see any improvements. In

- 1 fact, they saw even more degradation of their water
- 2 supply. Only minimal effort was expended by Suburban
- 3 and it continues to be in violation, to this day, of
- 4 DNR regulations.
- 5 Then Suburban decided that even that
- 6 small amount of effort was too great for it. In the
- 7 spring of this year, Suburban sent a letter to its
- 8 customers saying the water would be turned off on
- 9 July 1st. There were -- there were no indications to
- 10 the customers of what they were going to do or what
- 11 recourse they had.
- 12 Public Counsel requested and received a
- 13 local public hearing. The local public hearing was
- 14 well attended and the Commissioners heard directly
- 15 from the customers regarding the poor water quality,
- 16 the lack of meter reading and the trauma of being
- 17 told out of the blue that their water would be turned
- 18 off with -- with no indication of what they were to
- 19 do.
- 20 Public Counsel also requested that an
- 21 inspection or an investigation of the system be done.
- 22 That was done by the Staff, and their -- their
- 23 findings show that the system is poorly degraded and
- 24 very little maintenance has been done. There is --
- 25 there are questions of exactly what the system

1 contains, what the piping is. There's no indication

- 2 of exactly what is there and -- and exactly what
- 3 quality or what maintenance has been done.
- 4 Public Counsel, on behalf of these
- 5 customers, requests that the Commission find Suburban
- 6 in violation of the 2005 Disposition Agreement and
- 7 its obligation to provide safe and adequate water
- 8 service.
- 9 Public Counsel would also request that
- 10 the Commission -- Public Counsel would also request
- 11 that the Commission order prompt repairs to bring the
- 12 system into compliance with the state regulations
- 13 including those of the -- of the Department of
- 14 Natural Resources and also to order any other actions
- 15 it sees fit to ensure this safe and adequate service.
- 16 And also to -- and also to ensure that the -- that
- 17 the customers of Suburban have a continuing and safe
- 18 and adequate water supply. Thank you.
- 19 JUDGE LANE: Thank you very much,
- 20 Ms. Baker. Opening statement on behalf of Suburban
- 21 Water and Sewer Company.
- MR. HARRISON: Thank you, your Honor.
- 23 It's -- it's clear and obvious from what counsel for
- 24 Staff has said that there is a substantial
- 25 disagreement about what this case is about. Much of

- 1 my opening is gonna be spent discussing what the case
- 2 is about and what the case isn't about. It's
- 3 certainly Suburban's view, based on the pleadings in
- 4 the case primarily, that the case before you is much
- 5 more limited than counsel would have you believe and
- 6 that which counsel has suggested.
- 7 For example, counsel mentioned the 1993
- 8 rate case. That's not before you. That's not before
- 9 you in this case. I would suggest also that there's
- 10 no evidence of noncompliance with respect to the 1993
- order or any orders coming out of the 1993 rate case,
- 12 but that's not before you in this case. I think
- 13 that's important to emphasize and that's a point
- 14 we're going to be emphasizing throughout this
- 15 hearing.
- There's no allegation in the
- 17 complaint -- this is key -- there is no allegation in
- 18 the complaint that rules have been violated. If you
- 19 look at the four corners of the complaint, that's not
- 20 what's being alleged here, and that's also a key
- 21 point to note. What's being alleged simply is a
- 22 violation of, now, eight items of the 2005
- 23 Disposition Agreement. There's no allegation in that
- 24 complaint, in the pleadings in this case, that rules
- 25 have been violated. That's not before you, quite

- 1 simply.
- 2 Improvements that have been suggested by
- 3 counsel for Staff and OPC, that's not before you
- 4 either. That's not part of the pleadings in this
- 5 case. This is not something that's in the prayer for
- 6 relief that the Complainant filed. That is not
- 7 before you, we respectfully suggest. It's beyond the
- 8 scope of the pleadings. It's not fairly raised by
- 9 the pleadings. Those types of issues are not fairly
- 10 raised by the pleadings. The Respondent is not --
- 11 has not been put on notice that that matter's before
- 12 you, I would respectfully point out.
- 13 This -- this case concerns the 2005
- 14 agreement only. We suggest and we submit that the
- 15 narrow issue is whether the Commission should
- 16 authorize Staff to seek penalties in Circuit Court.
- 17 That's the issue. Is there cause for that to occur?
- 18 That's the issue before you, we suggest.
- 19 Suburban will present substantive and
- 20 convincing evidence that the penalties should not be
- 21 sought. We will -- we will submit that evidence to
- 22 you in this hearing. This case is also not about
- 23 construing or interpreting the agreement from $\operatorname{\mathsf{--}}$ from
- 24 2005. It's respectfully suggested and respectfully
- 25 submitted that the Commission doesn't have the legal

- 1 power and authority to interpret contracts, and we
- 2 take that position in this case.
- 3 The relief requested, again, in the
- 4 complaint is simply authorizing circuit court action.
- 5 That's what the Staff has asked you to do. It's
- 6 important to note that the Staff drafted the
- 7 agreement in this case. The evidence will be that
- 8 Suburban had no part in drafting the agreement.
- 9 Suburban had scarce opportunity to even comment on it
- 10 or review it, and it's gonna be clear from the
- 11 evidence that Suburban played no part whatsoever in
- 12 drafting any part of the agreement that's before you
- 13 in this case.
- 14 It's also going to be clear, it's clear
- 15 from the face of the document, that there aren't any
- 16 deadlines or time parameters contained within that
- 17 agreement within which the matters were to be
- 18 performed. It's clear on the face of the agreement.
- 19 It appears that you're gonna be asked to fill in
- 20 those gaps that were left when Staff drafted that
- 21 agreement. It appears that you're gonna be asked to
- 22 supplement or interpret the agreement with respect to
- 23 time deadlines. We are opposed to that. We do not
- 24 believe that's appropriate in this case.
- 25 The evidence will also be that Suburban

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1 has, in fact, satisfied many of the items in that
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- 2 agreement. You'll note that two counts of the
- 3 complaint have already been dismissed. I think
- 4 that's important for the Commission to realize.
- 5 Suburban has made reasonable and
- 6 substantial efforts on many of the other items in the
- 7 agreement. Suburban has made substantial efforts to
- 8 comply. Suburban has defenses which you will hear
- 9 evidence on on the other points.
- 10 Suburban is a responsible company.
- 11 Suburban does maintain its system. You will hear
- 12 substantial evidence to that effect. You will hear
- 13 substantial evidence that Suburban complies with DNR
- 14 requirements, that Suburban engages in the water
- 15 testing that it's required to do. You will hear
- 16 evidence about that. You'll hear -- you'll hear
- 17 evidence about repairs, maintenance, in some cases,
- 18 substantial amounts of repairs and maintenance that
- 19 have been done to the Suburban system over the years
- 20 and in some cases in the recent past.
- 21 The evidence in this case will warrant
- 22 findings in favor of Suburban. We appreciate the
- 23 opportunity to participate in the process. Thank
- 24 you.
- 25 COMMISSIONER APPLING: Judge, can I

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1 intercept? Counselor, would you just hold on for one
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- 2 second before you return to your chair?
- 3 MR. HARRISON: Of course.
- 4 COMMISSIONER APPLING: Just one
- 5 question. Can you and I agree that safe and adequate
- 6 service for the people that live in that area, that
- 7 is a part of what we're discussing here for the next
- 8 couple of days?
- 9 MR. HARRISON: I guess I would agree
- 10 that that is a general concept that's at issue here.
- 11 COMMISSIONER APPLING: Well, you and I
- 12 are getting off on a different agreement right away
- 13 because I think that any time that anybody appears
- 14 here, safe and adequate service is the center stage.
- 15 So let's don't get off on the wrong road here, okay?
- MR. HARRISON: Yes, sir, I respect that.
- 17 And all I would ask, sir, in return, is for the
- 18 evidence that we present to be considered. And I
- 19 appreciate your --
- 20 COMMISSIONER APPLING: My -- my -- my
- 21 concern right away, Counselor, is that that's for
- 22 judges and -- and for attorneys to get to the heart
- 23 of the penalties, but safe and adequate service is a
- 24 concern of mine, and I -- I -- I heard you say
- 25 nothing about safe and adequate service, so thank

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1 you.
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- 2 MR. HARRISON: Thank you.
- 3 JUDGE LANE: Thank you, Mr. Harrison.
- 4 The Commissioners are going to have to leave now to
- 5 conduct the agenda meeting upstairs. Meanwhile, we
- 6 will continue with the -- with the hearing and
- 7 hopefully they'll be back as soon as they can.
- 8 MS. SYLER BRUEGGEMANN: Your Honor, may
- 9 I request after hearing everyone's opening
- 10 statements, you said that -- that upon someone
- 11 requesting it, you may consider to go ahead and rule
- 12 on outstanding motions as there is that difference of
- 13 opinion that Mr. Harrison expressed between Staff's
- 14 position and our position. I would ask that you go
- 15 ahead and make a ruling, if possible, on whether or
- 16 not Staff was able to make the report -- or on the
- 17 pleadings for making the report and making improvements
- 18 to the system.
- 19 JUDGE LANE: I would prefer to wait
- 20 until some party attempts to adduce evidence and
- 21 there's an objection thereto on the grounds asserted
- 22 in the motions, and that at that point go ahead and
- 23 rule the motions, and also upon further consideration
- 24 your request to dismiss count 1. Our rules do
- 25 provide that as long as no prefiled testimony has

- 1 been filed concerning the subject matter, the
- 2 withdrawal, and there has been no evidence presented,
- 3 then you can dismiss without leave of the Commission.
- 4 So let's consider count 1 to be dismissed at this
- 5 point. I'll grant that request right here from the
- 6 bench.
- 7 MS. SYLER BRUEGGEMANN: Thank you, your
- 8 Honor. And can I also ask -- I apologize -- will the
- 9 Commissioners be ruling on the 393.140 issue?
- 10 JUDGE LANE: Yes.
- MS. SYLER BRUEGGEMANN: Thanks.
- MR. HARRISON: Judge, before -- I'm
- 13 sorry to interrupt. Before evidence -- before the
- 14 first witness is called, we're gonna request that
- 15 witnesses be excluded.
- 16 JUDGE LANE: All right. You care to
- 17 invoke the rule?
- MR. HARRISON: Yes.
- MS. SYLER BRUEGGEMANN: Then, your
- 20 Honor, would you make the announcement as to what
- 21 that means for anybody watching on the web cast
- 22 system to explain that.
- JUDGE LANE: All right. Basically, this
- 24 is a time-honored unwritten rule that, while there
- 25 is -- well, one side is presenting testimony, the

- 1 witnesses from both sides are asked to leave the room
- 2 so that they are not -- they're not listening to the
- 3 testimony and can't conform -- possibly conform their
- 4 testimony to that what they've just heard while
- 5 sitting out in the audience.
- 6 So as each side calls its witnesses,
- 7 I -- I will ask the attorneys for the parties to
- 8 please ask their witnesses to leave the room during
- 9 the testimony of the witnesses of -- of other
- 10 parties, if that adequately summarizes your request.
- MS. SYLER BRUEGGEMANN: Yes, your Honor.
- 12 Thank you very much.
- 13 JUDGE LANE: All right. As
- 14 I indicated before, we're going to begin with the
- 15 testimony of the Complainant in this case -- or the
- 16 evidence -- presentation of evidence for the
- 17 Complainant in this case which is Staff. Staff,
- 18 let's begin with the presentation of your evidence,
- 19 and if you would please call your first witness and
- 20 we'll have the various witnesses give them time to
- 21 leave the room.
- MR. REED: Can we have just a moment,
- 23 Judge? We're working on the witness issue.
- JUDGE LANE: Of course.
- 25 MS. SYLER BRUEGGEMANN: Yes, your Honor,

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1 as the representative of Staff, is Dale Johansen
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- 2 allowed to stay in the room equivalent to --
- JUDGE LANE: Yeah. I mean, he's -- he's
- 4 essentially a party --
- 5 MS. SYLER BRUEGGEMANN: Right.
- JUDGE LANE: -- as a member of the Staff
- 7 of the Commission. So I don't believe -- well, does
- 8 he -- is he going to testify?
- 9 MR. REED: Yes.
- 10 MS. SYLER BRUEGGEMANN: Yes.
- JUDGE LANE: He is?
- MS. SYLER BRUEGGEMANN: Yes. Equivalent
- 13 to Gordon Burnam and Paula Belcher also in the room,
- 14 also going to testify.
- JUDGE LANE: Okay.
- MR. HARRISON: And we certainly agree
- 17 that they have a right to have a representative here,
- 18 and if that's their designated representative, that's
- 19 certainly fine.
- 20 JUDGE LANE: Okay. No problem at all
- 21 with that.
- MR. HARRISON: And in our case,
- 23 Mr. Burnam is gonna be our designated representative.
- JUDGE LANE: All right. Do you have --
- 25 anybody have an issue -- have a problem with that?

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1 MS. SYLER BRUEGGEMANN: Judge, for
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- 2 clarification, so that means Paula Belcher is not
- 3 gonna be --
- 4 JUDGE LANE: That's right.
- 5 MS. SYLER BRUEGGEMANN: -- a
- 6 representative in this case? Okay.
- 7 MR. HARRISON: Correct, yes.
- 8 MS. SYLER BRUEGGEMANN: Thank you.
- 9 MR. REED: Your Honor, the Staff would
- 10 like to have Mr. Gordon Burnam testify first.
- JUDGE LANE: All right. Mr. Burnam,
- 12 would you please come up to the witness stand.
- 13 Mr. Burnam, would you spell your name for the could
- 14 reporter, please.
- MR. BURNAM: Okay. Gordon, G-o-r-d-o-n,
- 16 also known as Ramon Burnam, R-a-m-o-n, the last name
- 17 B, as in boy, u-r-n-a-m.
- 18 (THE WITNESS WAS SWORN.)
- 19 JUDGE LANE: Thank you very much.
- 20 Direct examination, Staff, you may proceed, Mr. --
- 21 Staff, you may proceed, Mr. -- Mr. Reed. Yes, thank
- 22 you.
- 23 DIRECT EXAMINATION BY MR. REED:
- Q. You are Gordon -- you are Gordon Burnam,
- 25 correct?

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1 A. That's correct.
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- 2 Q. You're the president of Suburban Water
- 3 and Sewer system?
- 4 A. That's correct.
- 5 Q. Are you also a shareholder and director?
- 6 A. Yes.
- 7 Q. The other shareholder of Suburban Water
- 8 and Sewer system is your wife, correct?
- 9 A. Bonnie Burnam.
- 10 O. And she's also a director?
- 11 A. Yes.
- 12 Q. Are you the only two shareholders?
- 13 A. Yes.
- Q. Are you the only two directors?
- 15 A. Yes.
- 16 Q. Suburban Water and Sewer serves a
- 17 subdivision in Columbia, Missouri; is that right?
- 18 A. That's correct.
- 19 Q. That subdivision is called -- is it
- 20 called BonGor Lake Estates?
- 21 A. That's correct.
- 22 Q. Okay. BonGor Lake Estates. I want
- 23 to -- okay. And as I understand it, that name BonGor
- 24 is derived from Bonnie's name and your name, correct?
- 25 A. That's correct.

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1 Q. Your wife Bonnie and Gordon. All right.
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- 2 Suburban serves 37 single-family residences; is that
- 3 correct?
- 4 A. Yes. Really, it's 39 instead of 37.
- 5 Q. Okay. Well, I think the deposition
- 6 testimony --
- 7 A. I know. And we had to recount and I was
- 8 mistaken in the deposition.
- 9 Q. Okay. So it's -- you believe it's 39?
- 10 A. Yes.
- 11 Q. All right. And the number of duplexes
- 12 and four-plexes at BonGor Lake Estates is 108?
- 13 A. 108 units.
- 14 Q. 108 units.
- JUDGE LANE: May I interrupt here for a
- 16 moment? Would you please have the -- pull the
- 17 microphone down towards you and there's a button on
- 18 the -- on the front of the microphone to turn it on.
- 19 BY MR. REED:
- 20 Q. By units you mean, I guess, a unit is
- 21 one of two duplexes, for instance?
- 22 A. No. A living unit -- a duplex has two
- 23 living units and a four-plex has four living units.
- Q. All right. Okay. So there are 108
- 25 units, correct?

- 1 A. Period, yes.
- 2 Q. BonGor Lake Estates was developed by you
- 3 starting back in the late 60s or early '70s, correct?
- 4 A. That's correct.
- 5 Q. And you built these houses and duplexes
- 6 at BonGor?
- 7 A. Not all of them.
- 8 MR. HARRISON: Object to the question
- 9 for vagueness. He said "you." Does he mean
- 10 Mr. Burnam personally? Is that what you mean? Object
- 11 to the form of the question. I think it's vague.
- 12 JUDGE LANE: Could you reform the
- 13 question?
- MR. REED: Well, I'll be referring
- 15 throughout my examination to "you." Gordon -- it's
- 16 been established that Gordon Burnam is the president
- 17 of Suburban Water and Sewer Company, and as I
- 18 understand it, he's been dismissed as an individual
- 19 party, so I fail to see how "you" could in any way be
- 20 vague at this point.
- 21 MR. HARRISON: So when you ask him
- 22 "you," you mean whether he personally built the --
- 23 built the house, did the construction; is that what
- 24 you mean? Is that -- is that what your question is,
- 25 sir?

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1 MR. REED: That's my question.
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- 2 MR. HARRISON: All right. Do you
- 3 understand the question, Gordon?
- 4 THE WITNESS: We built most of them but
- 5 there's two or three other builders that built houses
- 6 in BonGor Lake Estates.
- 7 BY MR. REED:
- 8 Q. Of the -- how many -- okay. How many of
- 9 the homes and duplexes were -- were you responsible
- 10 for having built?
- 11 MR. HARRISON: Same objection, it's
- 12 vague. The question is vague. I'm sorry, but the
- 13 question is vague.
- 14 JUDGE LANE: I think we clarified the
- 15 intended meaning of the term "you" earlier. When he
- 16 uses -- when -- when Mr. Reed is using the
- 17 question -- is using the word "you," I think he very
- 18 clearly explained that refers to Mr. Burnam.
- MR. HARRISON: So he's -- all right.
- 20 Just so the witness understands the question is --
- 21 MR. REED: If he doesn't, the witness
- 22 will tell me, I'm sure.
- 23 MR. HARRISON: -- if you personally do
- 24 this --
- 25 BY MR. REED:

- 1 Q. I will ask the question -- I will ask
- 2 the question, right?
- 3 A. Okay. Yeah.
- 4 Q. Did you understand the question?
- 5 A. Would you repeat it, please?
- 6 Q. How many of the 108 duplexes and 37
- 7 residences, single-family residences, were you
- 8 responsible for having built at BonGor?
- 9 A. I can't remember the exact number, but I
- 10 would say a majority of them.
- 11 Q. A majority. Suburban got its
- 12 Certificate of Convenience and Necessity from the
- 13 Public Service Commission back about 1973; is that
- 14 right?
- 15 A. As well as I remember.
- 16 Q. So Suburban has been in the water
- 17 business for 34 or 35 years, correct?
- 18 A. Uh-huh, that's correct.
- 19 Q. The sewer operation was sold some years
- 20 ago?
- 21 A. That's correct.
- Q. Who was that sold to?
- 23 A. Well, it was sold to an individual who
- 24 then sold it to the Boone County Regional Sewer
- 25 District.

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1 Q. All right. Suburban Water and Sewer
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- 2 Company currently has no employees?
- 3 A. That's correct.
- 4 Q. Of the -- of the single-family
- 5 residences and the duplexes at BonGor Lake Estates
- 6 that you were responsible for having built, you sold
- 7 those -- you sold all of those by 1986; am I right?
- 8 A. Yes, they were all sold by 1986.
- 9 Q. When did you start building those
- 10 buildings at BonGor Lake Estates?
- 11 A. As well as I remember, I think it was
- 12 either the late '70s or early '71.
- 13 Q. There was a period of time after they
- 14 were built where you would have owned a duplex
- 15 building, for instance, and been the landlord; is
- 16 that right?
- 17 A. Yes, on some occasions but not
- 18 necessarily all of them.
- 19 Q. All right. Whenever you were a landlord
- 20 for a duplex or a four-plex, Suburban Water and Sewer
- 21 Company would sell its water to you as the landlord,
- 22 correct?
- MR. HARRISON: Judge, could I make a
- 24 relevance objection? We're talking about something
- 25 that happened 20 years ago.

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1 THE WITNESS: I can't even remember who
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- 2 I played golf with last week let alone 30, 35 years
- 3 ago.
- 4 MR. HARRISON: Gordon, there's an
- 5 objection --
- 6 THE WITNESS: Okay.
- 7 MR. HARRISON: -- so when I make an
- 8 objection, please abstain from answering. I'm sorry.
- 9 JUDGE LANE: Thank you. The objection
- 10 is -- the objection is relevance?
- 11 MR. HARRISON: Relevance. It's not
- 12 relevant.
- 13 JUDGE LANE: I think it helps lay a
- 14 background for understanding the events even going up
- 15 to today, so I'll allow it.
- 16 BY MR. REED:
- 17 Q. The question was, when you were a
- 18 landlord at BonGor Lake Estates, you would buy water
- 19 from Suburban Water and Sewer Company, correct?
- 20 A. I don't remember.
- 21 Q. Whenever you were a landlord, you
- 22 charged rent to your tenants obviously, correct?
- 23 A. That's correct.
- Q. And then as part of that rent, the water
- 25 service was included, was it not?

- 1 A. I think it was more or less taken for
- 2 granted rather than stated.
- 3 Q. What does that mean?
- A. I mean, if they're gonna rent the unit,
- 5 they had to have water.
- 6 Q. Right. So did the tenants pay
- 7 separately for water or not?
- A. I can't remember how it was handled.
- 9 Q. Can't remember. An average rate for a
- 10 customer of Suburban Water and Sewer Company is now
- 11 about \$16.25 a month?
- 12 A. That's correct.
- 13 Q. Whereas, the water district in the area
- 14 there had a rate of about \$33 a month; is that right?
- MR. HARRISON: Relevance, Judge? I
- 16 mean, what's this got to do with anything before the
- 17 Commission?
- MR. REED: It's just additional
- 19 background information.
- 20 JUDGE LANE: Overruled. Go ahead.
- 21 BY MR. REED:
- 22 Q. Isn't it about 33 a month at the water
- 23 district?
- 24 A. The last time I checked.
- 25 Q. Now, currently, do any of your family

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1 members own houses or rentals at BonGor Lake Estates?
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- 2 MR. HARRISON: Objection on the basis of
- 3 relevance. It's got nothing -- it's got no probative
- 4 value on any issue before the Commission in this
- 5 case.
- 6 JUDGE LANE: I think we are getting a
- 7 bit far afield from -- from the issues.
- 8 MR. REED: Well, I -- I think what you
- 9 heard in the opening statement what we're wanting to
- 10 get into at this point now, Judge, is that these
- 11 rates are low, they're very low. There haven't been
- 12 many rate cases over the years because Mr. Burnam was
- 13 selling water to himself. Suburban was selling water
- 14 to Mr. Burnam so the rates were kept low so that he
- 15 as a landlord would have low rates and the tenants
- 16 were not billed separately for water. They would pay
- for water as part of the rent. So that's what we're
- 18 getting into at this point.
- 19 JUDGE LANE: All right. If these
- 20 questions are designed to lead down that path, then --
- 21 then they are relevant -- then it is relevant. So
- 22 please proceed. But if you don't -- you know, don't
- 23 get to that point at some point, these relevancy
- 24 objections are gonna start being sustained.
- MR. REED: I understand.

- 1 BY MR. REED:
- 2 Q. The question was, do any of your family
- 3 members currently own any houses or rentals at
- 4 BonGor?
- 5 A. No.
- 6 Q. Have they in the past?
- 7 A. Yes.
- 8 Q. And who --
- 9 A. No, no. Wait a minute. Family, no.
- 10 Okay, if you're talking about a corporation that my
- 11 family may have had some interest in, it's yes, but
- 12 I'm not aware of it.
- 13 Q. You're not aware of what?
- 14 A. I'm not aware of how they held it or
- 15 what they did. It was my -- strictly my kids.
- 16 Q. But they currently don't own or their
- 17 companies don't own any land at BonGor?
- 18 A. I'm not sure about my children.
- 19 MR. HARRISON: That's a different
- 20 question than the question he asked before.
- 21 THE WITNESS: Okay. Okay.
- MR. HARRISON: Okay. He asked about
- 23 land this time.
- 24 THE WITNESS: I am -- okay.
- 25 JUDGE LANE: Mr. Reed is conducting

- 1 direct examination.
- THE WITNESS: I'm not aware of how many
- 3 corporations my kids have. I know they're heavily
- 4 involved in lots of land and real estate, and I think
- 5 that one of their corporations owns some property,
- 6 not in BonGor Lake Estates but in the surrounding
- 7 area.
- 8 BY MR. REED:
- 9 Q. Okay. Are you -- do you know of any of
- 10 your family members' partnerships or corporations who
- 11 have owned real estate at BonGor Lake Estates?
- 12 A. In the past I think they did, but I'm --
- 13 I'm not aware of it. It's strictly my four children.
- 14 Q. What period of time are you aware of
- 15 them having owned that kind of land, that kind of
- 16 property?
- 17 A. In -- I'm not with you. Are you talking
- 18 about the subdivision or are you talking about the
- 19 land surrounding the subdivision?
- 20 Q. I'm talking about any property at BonGor
- 21 Lake Estates.
- 22 A. Okay. That's the subdivision?
- 23 Q. Yes.
- 24 A. Okay. At the present time, I know -- I
- 25 don't know of any that they own in BonGor Lake

- 1 Estates subdivision.
- 2 Q. Okay. But they have owned property
- 3 there in the past?
- 4 A. Yes, uh-huh.
- 5 Q. All right. In 2005, Suburban Water
- 6 Company obtained a rate increase, an overall rate
- 7 increase of a little over \$4,000. Do you recall
- 8 that?
- 9 A. Yes.
- 10 Q. There was a Disposition Agreement that
- 11 was entered into which you, as the president of
- 12 Suburban Water and Sewer Company signed, correct?
- 13 A. That's correct.
- 14 Q. And are you familiar with the order that
- 15 was issued by the Commission, the Public Service
- 16 Commission, approving that Disposition Agreement?
- 17 A. There was some comment concerning that,
- 18 okay? When we had a meeting with the seven, I think,
- 19 Staff people at the PSC here in Jeff City and
- 20 everything, we discussed the -- the rate increase and
- 21 everything. At that time the Staff did not mention
- 22 in any way any contingency on that deal, and that
- 23 came at a later date. And yes, I did sign it, but --
- Q. All right. What I asked you was whether
- 25 you were familiar with the order --

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1 A. Yes. Yes.
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- 2 Q. -- entered by the Commission. The
- 3 answer is yes?
- 4 A. Yes.
- 5 Q. All right. I have Exhibits Nos. 1 and 2
- 6 which I want to hand a copy of to you --
- 7 A. Uh-huh.
- 8 Q. -- and ask that Ms. Brueggemann, could
- 9 you distribute those to the parties and to the
- 10 Commissioners, please?
- MS. SYLER BRUEGGEMANN: Of course.
- MR. REED: At this time, Judge, what I
- 13 would like to do is ask the Commission to take what I
- 14 think is called official notice of these two
- 15 documents, Exhibits 1 and 2. 1 is the Disposition
- 16 Agreement which is attached to the Notice of
- 17 Agreement and marked as Exhibit 1. Exhibit 2 is
- 18 the order of the Commission. These are both from
- 19 Case No. WR-2005-0455.
- 20 MR. HARRISON: I'm sorry. Did you give
- 21 me a copy of the order? Is it -- is it all in one --
- MR. REED: No, there's a separate order.
- MR. HARRISON: Okay.
- JUDGE LANE: Did you give it to him?
- 25 MS. SYLER BRUEGGEMANN: No. Do you want

- 1 No. 2 also?
- JUDGE LANE: Yeah. We've just got
- 3 Exhibit 1 right now.
- 4 MS. SYLER BRUEGGEMANN: That's my
- 5 mistake.
- 6 JUDGE LANE: All right. I've got copies
- 7 of Exhibits 1 and 2. And I'm sorry, your request is?
- 8 MR. REED: I'd move for admission,
- 9 Judge, of 1 and 2.
- 10 JUDGE LANE: All right. Exhibits 1 and
- 11 2, Staff has moved for their admission into evidence.
- 12 Any objections?
- MR. HARRISON: Not from us, Judge.
- 14 JUDGE LANE: They are proper matters for
- 15 official notice as well, so the -- they are admitted.
- 16 (EXHIBIT NOS. 1 AND 2 WERE RECEIVED INTO
- 17 EVIDENCE AND MADE A PART OF THE RECORD.)
- 18 BY MR. REED:
- 19 Q. Mr. Burnam, Suburban Water has not
- 20 installed meters for all buildings; isn't that right?
- 21 A. There was a little bit of a problem
- 22 concerning -- after -- concerning the rate increase
- 23 in '05.
- 24 Q. Did you --
- 25 A. Okay --

- 1 Q. Mr. Burnam, did you understand my
- 2 question?
- 3 A. Yes, okay. I'm trying to tell you --
- 4 Q. Has -- has Suburban Water and Sewer
- 5 Company installed meters for all buildings?
- 6 A. No.
- 7 Q. Mr. Burnam, has Suburban Water and Sewer
- 8 Company implemented a ten-year replacement program
- 9 for existing meters?
- 10 A. We only replace meters on a fail basis
- 11 and did not have a program in place.
- 12 Q. You do not have a program in place?
- 13 A. We're in the process of making one at
- 14 this time.
- 15 Q. All right. As I understand it, if the
- 16 meter breaks --
- 17 A. We replace it.
- 18 Q. -- that's when you fix it? Okay.
- 19 A. Or if we notice in meter readings that
- 20 it's a big difference in volume, why, we also change
- 21 the meters.
- 22 Q. Mr. Burnam, Suburban has not installed
- 23 flush valves on the system with the flushing
- 24 capability of at least three feet per second in all
- 25 mains?

- 1 A. That's correct. Excuse me.
- 2 Q. Has Suburban Water and Sewer Company
- 3 replaced the standpipe inlet with an inlet high
- 4 enough to provide adequate circulation and detention
- 5 time?
- 6 A. No, at this time. We have obtained an
- 7 engineer and is in the process.
- 8 Q. Suburban Water and Sewer Company has not
- 9 contracted with a certified operator to maintain the
- 10 well and distribution system; is that right?
- 11 A. Well, we have taken steps to -- the fact
- 12 is, an in-house person we sent to certified water
- 13 school. We also contacted some other people in
- 14 regard to being a certified operator. We found one
- 15 certified operator that worked for the city, retired.
- 16 I give him -- offered him \$5,000 if he'd take the
- 17 system and he said, "No, thanks."
- 18 But anyway, we did make an effort to get
- 19 a certified water operator. We were aware that one
- 20 was going to be needed and we are still in the
- 21 process and we have lined up a certified water
- 22 person.
- 23 Q. You've lined somebody up at this point
- 24 in time?
- 25 A. Yeah, we're talking to him. He's an

- 1 employee of the Boone County Regional Sewer District
- 2 which serves BonGor Lake Estates. And we've received
- 3 permission from the regional sewer district to let
- 4 him -- if they'd let him moonlight, for lack of a
- 5 better word.
- 6 Q. Suburban Water and Sewer Company has not
- 7 provided quarterly reports regarding monthly customer
- 8 meter usage data to the auditing staff of the Public
- 9 Service Commission?
- 10 A. No.
- 11 Q. You have not done that?
- 12 A. (Shook head.)
- 13 Q. As I understand it, Suburban has now
- 14 developed a customer brochure, correct?
- 15 A. That's correct.
- 16 MR. REED: I think I have a copy of
- 17 that. This is Exhibit No. 6, Judge.
- 18 BY MR. REED:
- 19 Q. Mr. Burnam, Exhibit No. 6, does that
- 20 appear to be a copy of the customer brochure?
- 21 A. Yes.
- 22 Q. As I understand it, that was developed
- 23 and distributed in June of 2007?
- 24 A. That's correct.
- Q. By Ms. Paula Belcher?

- 1 A. That's correct.
- 2 Q. Can you explain -- let me withdraw that
- 3 question. It took two years to prepare this
- 4 brochure, Mr. Burnam?
- 5 A. That's correct.
- 6 Q. "Suburban Water and Sewer Company has
- 7 not developed a continuous property record system for
- 8 plant."
- 9 A. Would you define what you call plant? I'm
- 10 not -- are you talking about a well -- a pump that's
- 11 450 feet down in the ground or are you -- you know ...
- 12 Q. If you would take a look at Exhibit
- 13 No. 1 and turn to page -- first you have to turn back
- 14 to appendix A. Do you see that about three pages in?
- 15 A. Yes.
- Q. And then where it says "Unanimous
- 17 Agreement," you work back three pages to page 3 of 5.
- 18 A. What item are you referring to?
- 19 Q. It's item No. 9.
- 20 A. Okay. Whenever we replace the pump
- 21 which is our biggest expenditure, yes, we know when
- 22 it was done and what it cost and everything like that
- 23 and we keep it on our books, okay? Now, do we report
- 24 it to the PSC? I don't think so.
- 25 Q. The -- the -- that paragraph 9 indicates

- 1 that "The company," meaning Suburban, "will develop a
- 2 continuous property records system for plant," and
- 3 then it continues.
- 4 A. Well, we have to for depreciation
- 5 purposes, not only for PSC, but for the IRS.
- 6 Q. And have you developed that continuous
- 7 property records system?
- 8 A. Well, I'm sure my wife keeps everything.
- 9 I'm not involved in that part of it.
- 10 Q. You're -- you're not aware of whether
- 11 you have --
- 12 A. No.
- 13 Q. -- a continuous property records system?
- 14 A. You'll have to ask her.
- 15 Q. All right. Mr. Burnam, would you agree
- 16 that there are improvements needed to the Suburban
- 17 Water system?
- 18 A. If I might tell you what led up to the
- 19 rate increase in '05. We have been in --
- 20 MR. HARRISON: Judge, at this point let
- 21 me raise an objection and that is relevance. I think
- 22 we're getting down to the prehearing matters that we
- 23 discussed. I don't think this matter is before the
- 24 Commission. I think it's outside the scope of the
- 25 pleadings. I think the question is not relevant to

- 1 the matter -- to the matters before the Commission
- 2 here.
- 3 MS. BAKER: Your Honor, may I make a
- 4 statement? I want to remind the Commission and --
- 5 and counsel that as part of this case is a
- 6 consolidated case from -- from the Office of Public
- 7 Counsel and that case number was WC-2007-0444, where
- 8 Public Counsel requested that the Commission open a
- 9 case for investigation of Suburban Water and Sewer
- 10 and also the request for the local public hearing.
- 11 And in that and as a part of that and
- 12 consolidated into this case, is a request for an
- 13 investigation of the safe and adequate service of
- 14 Suburban. So all -- all of these issues regarding
- 15 to -- to the -- how -- how this system is and the
- 16 maintenance of the system, that is all very relevant
- 17 to my portion of this case.
- 18 MR. HARRISON: Judge, Public Counsel's
- 19 application is limited, quite limited in scope. It's
- 20 related to the letter with respect to the July 1,
- 21 2007 water service shutdown. That's what their --
- 22 that's their -- on the face of their application,
- 23 that's what that's about. It's not about
- 24 improvements. That's not what -- that's not what
- 25 their case is about, and it's certainly not what

- 1 Staff's case is about.
- JUDGE LANE: All right.
- 3 MR. REED: I believe it's ripe for
- 4 determination by the Commission, Judge. And we can
- 5 argue about this particular motion here to you.
- 6 There's more argument to be made, but if the
- 7 Commission is going to make a determination, we would
- 8 ask that that be done.
- 9 The balance of my examination deals with
- 10 improvements. There will be substantial testimony
- 11 later today regarding improvements that are needed.
- 12 This follows from Staff -- or from the OPC's motion
- 13 that Ms. Baker's talked about and the Staff motion
- 14 that was filed under 393.140.
- JUDGE LANE: Do you plan to tie your
- 16 direct examination regarding the improvements, tie
- 17 those back to the order, the original order? In
- 18 other words, do you plan to tie -- do you plan to
- 19 connect the two issues on the grounds that the reason
- 20 that these requirements were put in the order in the
- 21 first place were to ensure safe and adequate service,
- 22 to explain the reason they were in the order?
- 23 You've already asked questions about
- 24 whether those things have been done. Do you plan to
- 25 tie it in that way, because if that's what you plan

- 1 to do, I'm inclined to allow the line of questions.
- 2 If that's not what you plan to do, then I can go into
- 3 rulings on the -- on the motions for improvements.
- 4 MR. REED: We plan to have witnesses
- 5 testify regarding the Disposition Agreement and why
- 6 particular items were placed there. Some of those
- 7 things I've gone through with Mr. Burnam. I would
- 8 submit to you that many of those things have not been
- 9 done. We will have testimony about why they should
- 10 have been done, why they're important.
- JUDGE LANE: All right.
- 12 MR. REED: There will be -- there will
- 13 be testimony that goes beyond those things. Those --
- 14 that's the subject of the Staff's report that was
- 15 filed recently.
- MR. HARRISON: And --
- JUDGE LANE: And --
- MR. HARRISON: I'm sorry. Go ahead,
- 19 sorry.
- 21 report and it actually is split into a couple of
- 22 sections. One is an analysis of the existing state
- 23 of the plant based on the inspection, the visual
- 24 inspection that was done, the photographs and so
- 25 forth. And -- and that part of the report certainly

- 1 goes directly to whether or not Suburban has complied
- 2 or failed to comply with the Disposition Agreement in
- 3 the Commission's order of 2005.
- 4 There is a section -- a separate section
- 5 of the report, as I understand it, that goes into
- 6 improvements that need to be made. Some of those
- 7 improvements are things that were supposed to have
- 8 been done in 2005, and some of them go beyond that
- 9 and talk about other items. That's my understanding
- 10 of -- of the report and its contents.
- 11 Let me go ahead, because it's -- it's
- 12 time to discuss this issue now. Let me go ahead and
- 13 rule on these motions. With regard to Staff's motion
- 14 under Section 393.140 to order Suburban Water and
- 15 Gordon Burnam to make reasonable improvements to
- 16 promote the public interest, preserve the public
- 17 health and protect consumers of Suburban Water and
- 18 Sewer Company, the Commission is going to deny that
- 19 motion.
- 20 And I want to talk about a little bit
- 21 what that -- exactly what that means. In the
- 22 motion -- in the subject motion, Staff sought an
- 23 order of the Commission that directed Suburban and
- 24 Gordon Burnam to make improvements necessary to
- 25 promote the public health. And the improvements

- 1 suggested by Staff not only included many of the
- 2 items that were included in the Disposition Agreement
- 3 in the 2005 order of the Commission, but also others.
- 4 And Staff explicitly alleged that the water system,
- 5 since 2005, has fallen into additional disrepair
- 6 since that time, and is in need of additional
- 7 improvements.
- Now, Suburban and Mr. Burnam filed their
- 9 response to that -- to the motion on July 18th in
- 10 which they basically stated that this relief is new
- 11 to the case, a request that they actually -- the
- 12 first amendment -- the first amended complaint says
- 13 nothing about ordering Suburban to actually implement
- 14 any improvements.
- 15 It talks about -- it requests a
- 16 Commission order finding that Suburban violated the
- 17 terms of the Disposition Agreement and the
- 18 Commission's order of June 2005, and it also seeks an
- 19 order authorizing the Commission's general counsel to
- 20 seek monetary penalties for those alleged violations
- 21 in Circuit Court.
- 22 Suburban's response points -- indicates
- 23 that what the motion essentially was, was an attempt
- 24 to file a second amended complaint without seeking
- 25 leave of the Commission to do so. It's -- it's the

- 1 Commission's view that Staff has requested relief
- 2 that goes well beyond that sought in Staff's first
- 3 amended complaint. It also goes well beyond the very
- 4 broad and very general requests made by OPC in
- 5 their -- in their request.
- 6 OPC basically requested a local public
- 7 hearing and an investigation. An investigation has
- 8 been done into the existing system and compliance
- 9 with the order of 2005 as well as the Disposition
- 10 Agreement. So the Commission agrees with the
- 11 Respondents that the relief requested in that motion
- 12 is distinct from that sought in the instant case.
- This is not to say that the Commission
- 14 does not find these issues important. They certainly
- 15 do raise very important issues. The Commission
- 16 certain -- just certain only feels that at this point
- 17 it was -- it was too late to grant Staff leave to
- 18 file what is essentially a second amended complaint,
- 19 and that if Staff wishes, or OPC, for that matter,
- 20 wishes to request the relief that's sought in the
- 21 motion, that should be done in a separate complaint
- 22 case with a separate evidentiary hearing which Staff
- 23 is entirely free to file, or OPC as well, should it
- 24 decide to do so. So that's the ruling on the motion
- 25 under Section 393.140.

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1 Let's go into the other motion that
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- 2 deals with these issues. That's the Staff's motion
- 3 for an order directing Staff to investigate and file
- 4 a report that was filed on July the 10th. That
- 5 motion is -- is also denied. Part of it is denied as
- 6 moot and part of it is denied for the same reasons
- 7 that I just expressed with regard to the motion under
- 8 Section 393.
- 9 There were actually two things that were
- 10 sought in the motion for order directing Staff to
- 11 investigate and file a report. One of them was an
- 12 order of the Commission, quote, directing Staff to
- 13 investigate the facilities at Suburban Water and
- 14 Sewer Company to determine compliance with the
- 15 Commission's order in Case No. WR-2005-0455, unquote.
- The second thing sought in that order of
- 17 July the 10th was an order directing Staff to
- 18 investigate, quote, Suburban's ability to provide
- 19 safe and adequate service, end quote. To aid in the
- 20 accomplishment of these objectives, Staff
- 21 specifically requested that the order direct
- 22 Suburban -- Suburban and Gordon Burnam to cooperate
- 23 with Staff's investigation and allow access to the
- 24 plant and facilities under Section 393.140 sub 3.
- Now, on July 13th, Staff withdrew that

- 1 portion of its motion stating that Suburban had
- 2 agreed to permit and cooperated with regard to the
- 3 inspection, that an inspection had taken place
- 4 earlier that day and that a report regarding the
- 5 results of the inspection would be filed later.
- 6 Since that inspection has already taken
- 7 place and the Commission finds that Staff already had
- 8 an authority to perform an investigation and file a
- 9 report regarding the Respondent's compliance with the
- 10 Commission's order as requested in paragraph 4 of the
- 11 motion, that first request that I mentioned is denied
- 12 as moot. In other words, the inspection's already
- 13 taken place. They had authority to investigate their
- 14 own complaint as the Complainant and as a party to
- 15 the Disposition Agreement that was approved by the
- 16 Commission.
- Now, the second cannot be said, however,
- 18 of Staff's second request which, as you'll recall,
- 19 was to direct Staff to investigate Suburban's ability
- 20 to provide safe and adequate service. That request
- 21 involves Suburban's ability to provide safe and
- 22 adequate service to its customers on a going-forward
- 23 basis. We're not looking back, we're not looking --
- 24 we're looking forward. We're looking back to the
- 25 extent to determine whether those things have not

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1 been remedied and we can look at why those were there
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- 2 in the first place, and that's certainly relevant.
- But we're looking forward. So we're not
- 4 looking at claimed violations in the disagreement --
- 5 Disposition Agreement as much as we are the
- 6 overarching principle of providing safe and adequate
- 7 service to the customers.
- 8 And in paragraph 5 of the motion, Staff
- 9 requested a Commission order directing Staff to
- 10 investigate and make recommendations in a report
- 11 regarding the improvements that are necessary for
- 12 Suburban to meet -- to provide safe and adequate
- 13 service. And in paragraph 6, Staff specifically
- 14 referred to its recommendations for future
- 15 improvements.
- So Staff itself, if you recall -- as I
- 17 recall, suggested the Commission, quote, should
- 18 consider bifurcating these issues from the complaint
- 19 case and set a separate hearing. That is exactly the
- 20 procedure the Commission feels should be done in this
- 21 case, both with regard to the Section 393 motion and
- 22 regard to the safe and adequate service. It's a very
- 23 important issue, certainly the motions raise
- 24 important issues that are -- that are important to
- 25 the public, important to Suburban and important to

- 1 the Commission.
- 2 The Commission simply feels that this
- 3 ought to be handled in a separate complaint case
- 4 where those issues are raised, and adjudicate it in a
- 5 separate complaint case. The Commission feels that
- 6 it's important to keep this matter limited to the
- 7 issues that are expressly raised in the first amended
- 8 petition, and that is whether or not Suburban
- 9 violated or failed to comply with the Disposition
- 10 Agreement and the Commission's June 2005 order
- 11 approving that agreement, and if that is true,
- 12 deciding whether or not to authorize general counsel
- 13 to seek penalties in circuit court. That is the
- 14 ruling on those -- on those two pending motions.
- 15 Any questions or is there anything I
- 16 need to further explain before you proceed, Mr. Reed?
- 17 MR. REED: Yes, Judge.
- 18 JUDGE LANE: All right.
- 19 MR. REED: With regard to the additional
- 20 witnesses that we have lined up for today, I take it,
- 21 just so I'm clear, if those witnesses testify about
- 22 those specific issues raised in the complaint, for
- 23 instance, a standpipe inlet or flush valves, then
- 24 those witnesses would be allowed to testify with
- 25 regard to those kinds of issues because there's --

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1 they're in the complaint, they're joined for
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- 2 consideration today, so the witnesses can talk about
- 3 whether they're present, for instance, a flush valve?
- 4 JUDGE LANE: Of course.
- 5 MR. REED: Why they're necessary?
- JUDGE LANE: Yes.
- 7 MR. REED: All right. But anything
- 8 beyond those matters in the complaint is off limits?
- 9 JUDGE LANE: That's correct. Anything
- 10 beyond the allegations in the first amended
- 11 complaint. I mean, that's what we're here to
- 12 determine.
- MR. REED: All right.
- MR. HARRISON: Judge, may I ask
- 15 something?
- JUDGE LANE: Yes.
- 17 MR. HARRISON: Along those same lines,
- 18 you haven't said it but I assume it goes without
- 19 saying that there won't be any ability to amend the
- 20 complaint that's before the Commission now based on
- 21 the evidence adduced; in other words, I want to be
- 22 careful about that. I don't want to have to make
- 23 extended, prolonged objections, but I want to make
- 24 sure that with the evidence that does come in is
- 25 deemed by you and the Commission to be relevant,

- 1 again, only to that which is before the Commission on
- 2 the first amended complaint and can't be used then
- 3 later to bootstrap some kind of amendment after the
- 4 close of the evidence, for example.
- 5 JUDGE LANE: Yes, Mr. Harrison --
- 6 MR. HARRISON: Call -- call me paranoid,
- 7 but --
- 8 JUDGE LANE: You made it quite clear in
- 9 your opening statement that you intended to attempt
- 10 to limit the evidence that comes in to evidence that
- 11 bears on the allegations in the first amended
- 12 complaint. And the Commission feels that's important
- 13 to do that because the -- the pleadings define the
- 14 scope of the complaint.
- 15 And that's not to say, just so that I
- 16 explain, that Suburban did not have notice that these
- 17 were potential lurking issues around the corner.
- 18 It's only, you know, in order to say that they
- 19 couldn't possibly have anticipated those would come
- 20 up. It's only to say that the issue before the
- 21 Commission in the first amended complaint is whether
- 22 there -- is whether Suburban violated the order or
- 23 failed to comply with the order and with the
- 24 Disposition Agreement, and if so, whether the
- 25 Commission should then proceed to authorize its

- 1 general counsel to pursue penalties.
- Now, to the extent the Staff
- 3 investigation report and any further witnesses that
- 4 you want to call want to touch on those issues as --
- 5 as they relate to the things that were alleged in the
- 6 complaint, that is, things that were included in the
- 7 Disposition Agreement in the first place, that's --
- 8 that's fair game. I'm just trying to explain that.
- 9 MR. HARRISON: And your Honor, one other
- 10 thing I want to make sure. You -- the order is not
- 11 that the matter before the Commission now has been
- 12 bifurcated in any way?
- JUDGE LANE: That's correct.
- MR. HARRISON: That's correct. Okay.
- JUDGE LANE: That's correct.
- MS. BAKER: Your Honor, can I get a
- 17 point of clarification --
- JUDGE LANE: Yes.
- MS. BAKER: -- on his request? Is he
- 20 requesting that the evidence and the documents from
- 21 this case not be used in a subsequent complaint?
- JUDGE LANE: No, that's not what he's
- 23 saying. He -- well, you're -- actually, your -- your
- 24 question was, do I need to have a continuing
- 25 objection to the introduction of any evidence that

- 1 goes beyond the complaint.
- 2 MR. HARRISON: That's essentially right.
- 3 That's essentially right.
- 4 JUDGE LANE: And the answer to that
- 5 question is, you make the objections, I'll rule on
- 6 them and if you want to make a continuing objection,
- 7 then I'll also rule on that request, all right?
- 8 Certainly, issues beyond the scope of the pleading
- 9 could be tried by mutual consent, but I doubt that
- 10 such consent is -- is present here.
- 11 MR. HARRISON: And I'll just state for
- 12 the record that we don't consent and we aren't gonna
- 13 consent to that, just so the record's clear.
- JUDGE LANE: So -- but, no, I -- I
- 15 certainly didn't understand Mr. Harrison's question
- 16 to be asking about whether -- you know, to preterm at
- 17 any future inquiry or whether any evidence that was
- 18 brought forth in this hearing could not be used in
- 19 any other proceeding. Those -- those issues are
- 20 certainly, you know, not before us at this point.
- 21 MS. BAKER: I just wanted to clarify
- 22 that. I also want to ask for a clarification on
- 23 Staff's investigation since that was a request of my
- 24 original filing in this case. Can Staff's
- 25 investigation and things that they looked at and the

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1 things that they found be part of this case? Because
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- 2 that was part of the case that I filed.
- JUDGE LANE: Well, again, I -- I don't
- 4 want to -- you know, announce beforehand how specific
- 5 objections will be ruled, but I will say based on
- 6 what I've just told you with regard to the
- 7 Commission's rationale on the -- on the orders
- 8 that -- that I just ruled from the bench, that Staff
- 9 had -- had authority to conduct the investigation
- 10 regarding Suburban's compliance with the order and --
- 11 and to do the things that it did.
- 12 And so essentially, it didn't need to
- 13 ask the Commission for authority to do that. And the
- 14 inspection was -- was conducted and a report was
- 15 prepared on the results of that inspection. So I
- 16 believe the request made by OPC in the consolidated
- 17 action has also been satisfied.
- MS. BAKER: Okay. And that can be
- 19 referred to in questions of the witnesses?
- JUDGE LANE: Of course.
- MS. BAKER: Thank you.
- JUDGE LANE: And I'll -- I'll -- I mean,
- 23 just as a general principle.
- MS. BAKER: Thank you.
- JUDGE LANE: But anyway, let's move on.

- 1 I think I've said enough about those two particular
- 2 orders. I wanted to go into some detail to give the
- 3 parties the benefit of the Commission's thoughts on
- 4 those.
- 5 MR. REED: Thank you, Judge. And we
- 6 certainly intend to follow the Commission's order.
- 7 If, however -- I don't intend to get -- get beyond
- 8 the order. I think I understand it, but if I do,
- 9 Mr. Harrison will -- will stop me, I'm sure. So to
- 10 continue the examination of Mr. Burnam.
- 11 BY MR. REED:
- 12 Q. The standpipe itself needed repair back
- 13 in 2005?
- 14 A. Yes.
- 15 Q. And it still needs repair?
- 16 A. Yes, and we have repaired.
- 17 Q. You've done some repair or --
- 18 A. Yes, uh-huh.
- 19 Q. -- there's additional repair to be done?
- 20 A. No, not as we set here, other than
- 21 examination and maybe some exterior painting, is the
- 22 only thing I know of subject to inspection. In other
- 23 words, if there was a leak, we fixed it in the
- 24 standpipe. We hired an outside contractor to come in
- 25 and fix the leak.

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1 Q. All right. There were some DNR
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- 2 requirements that needed to be met, and have you
- 3 complied with those?
- 4 MR. HARRISON: I'm gonna -- I have to
- 5 object on the basis of relevance.
- 6 MR. REED: Well, I think it's under the
- 7 general scope of safe and adequate service, Judge. I
- 8 think it's a fair question.
- 9 JUDGE LANE: Yeah, that question is not
- 10 objectionable. Go ahead.
- 11 THE WITNESS: The DNR has sent us a
- 12 letter concerning certain things about the BonGor
- 13 Lake Estates or the Suburban Water and Sewer, and
- 14 we're in the process of obtaining information from
- 15 engineers to see exactly what has to be done and --
- 16 in order to comply.
- 17 BY MR. REED:
- 18 Q. With DNR requirements?
- 19 A. Okay. I'm just saying is that we're
- 20 kind of caught in a in-between between the DNR and
- 21 the PSC. I mean, which comes first, the chicken or
- 22 the egg, you know? And you're coming at us, the DNR
- 23 is coming at us, and we are a bankrupt company that
- 24 has no money.
- 25 Q. The system needed these flush valves

- 1 back in 2005 and still needs them?
- 2 A. We have a flush valve but they --
- 3 Q. You have one?
- A. We have one, but we don't have three.
- 5 Q. And it -- and it does not comply with
- 6 the specifications set forth in that order that's in
- 7 front of you, correct?
- 8 A. That's correct.
- 9 Q. There still need to be meters placed on
- 10 some buildings, correct?
- 11 A. That's correct.
- 12 Q. How many buildings are left?
- 13 A. Three that I know of.
- 14 Q. I want to -- I want to turn to your
- 15 decision to get out of the water business,
- 16 Mr. Burnam. Do you still want out?
- 17 A. Yes. Can I tell the reason why I want
- 18 out?
- 19 Q. Not until I ask.
- 20 A. Okay.
- 21 Q. As I understand it, back in -- on
- 22 July 1st 2007, you tried to just walk away from this
- 23 water system, correct?
- MR. HARRISON: Judge, I'm gonna have to
- 25 raise a relevance objection again here. The matters

- 1 before the Commission deal with the 2005 agreement.
- 2 MR. REED: Well, under the general scope
- 3 of safe and adequate service again, Judge, I would
- 4 like to know how this system is being operated.
- 5 JUDGE LANE: I also think it's important
- 6 that the Commission know the background, the general
- 7 background leading up to this case. I stated that
- 8 before, so I'll allow it.
- 9 BY MR. REED:
- 10 Q. Now, you wanted to turn off the water on
- 11 July 1st, 2007, correct?
- 12 A. There's a reason. Can I explain to you
- 13 what my reasoning was?
- 14 Q. I want you to answer my question first.
- 15 You planned to shut the system down July 1st, 2007?
- 16 A. No, I did not.
- 17 Q. You planned to shut the water off?
- 18 A. No, I did not.
- 19 Q. What did you plan to do?
- 20 A. No, we sent a letter out but --
- 21 Q. Yes?
- 22 A. -- never in my mind would I ever shut
- 23 the water off to those people. What I tried to do
- 24 was get the Commission's -- PSC's attention.
- Q. What you wanted to do was you wanted the

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1 Public Service Commission to get involved to appoint
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- 2 a receiver and let you go off on your trip to Spain?
- 3 MR. HARRISON: Judge, that's
- 4 argumentative.
- 5 THE WITNESS: Oh, that's -- that's --
- 6 MR. HARRISON: Assumes facts --
- 7 MR. REED: It's an adverse party.
- 8 MR. HARRISON: Assumes facts not in
- 9 evidence.
- 10 JUDGE LANE: Well, nothing's been --
- 11 nothing's been established about a trip to Spain.
- 12 There's been -- there's been no foundation for that
- 13 part. Can you rephrase?
- 14 THE WITNESS: Somebody had a nightmare
- 15 when they dreamed up that one. I never went to
- 16 Spain.
- 17 BY MR. REED:
- 18 Q. Where did you go?
- 19 MR. HARRISON: Same objection. This has
- 20 no bearing on anything before the Commission.
- 21 There's no foundation for it, it's argumentative.
- JUDGE LANE: Yeah, Mr. Burnam's travel
- 23 plans really aren't terribly relevant to these
- 24 proceedings.
- 25 BY MR. REED:

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1 Q. You did plan to be out of town July 1st,
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- 2 2007, did you not?
- 3 MR. HARRISON: Same objection, Judge. I
- 4 mean --
- 5 THE WITNESS: I made reservations to --
- 6 MR. HARRISON: Gordon, one -- one
- 7 minute. There's an objection pending.
- 8 THE WITNESS: Okay. Do I answer now?
- 9 MR. HARRISON: No, not until the judge
- 10 rules.
- 11 THE WITNESS: Okay. Okay.
- 12 JUDGE LANE: All right. What's the
- 13 objection? Relevance to the question of whether he
- 14 planned to be out?
- MR. HARRISON: It has nothing to do with
- 16 the case, yeah.
- 17 JUDGE LANE: Planned to be -- planned to
- 18 be on vacation or gone on July the 1st?
- 19 MR. HARRISON: Right. It's got nothing
- 20 to do with the case.
- JUDGE LANE: Sustained.
- 22 BY MR. REED:
- 23 Q. Did you have somebody in place to take
- over the water system, Suburban Water system on
- 25 July 1st, 2007?

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1 A. No.
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- 2 Q. No one --
- 3 A. You mean an outside company or person?
- 4 Q. Yes.
- 5 A. No.
- 6 Q. Nobody?
- 7 A. Business as usual.
- 8 Q. You told Paula Belcher you were getting
- 9 out of the water business, did you not?
- 10 A. Been trying for two years.
- 11 Q. Right. And she was happy about that?
- 12 A. Yes.
- 13 Q. You told your wife you were getting out
- of the water business, correct?
- 15 A. Common knowledge.
- Q. And she was happy about that?
- 17 A. Less work for her.
- 18 Q. You made the decision to try to get out
- 19 of the water business?
- 20 A. Yes. Can I tell you why I decided?
- 21 Q. Tell me how you planned to get out of
- 22 the water business.
- 23 A. Okay. In 1986 when we disposed of all
- 24 of our properties with the exception of four mobile
- 25 home parks and Suburban Water and Sewer, I made a

- 1 decision that I was getting ready to die because I
- 2 wanted to put my estate in order, and at that time we
- 3 became citizens of Florida and we were no longer in
- 4 Missouri, maybe three to five months out of the year.
- 5 And through the years, we had a pretty
- 6 good reputation of being a pretty good operator of
- 7 things, okay? We have dealt with the DNR before and
- 8 we knew that the DNR was coming up with some very
- 9 rigorous conditions concerning Suburban Water and
- 10 Sewer, okay?
- 11 One thing I'd like to state at this
- 12 time, the Commissioners said never did we ever get a
- 13 complaint to the PSC, to the Department of Health.
- 14 We've always sent in good tests and we've taken care
- of our customers.
- Now, regardless of what comes out of all
- 17 this, never has the Public Counsel ever received a
- 18 complaint, the PSC has never received a complaint
- 19 about the Suburban Water until all of this came up
- 20 and people wanted to be on TV, and yes, they wanted
- 21 to complain, okay?
- Now, rephrase the question again. I'm
- 23 sorry I got off of it.
- 24 MR. REED: I need another exhibit
- 25 marked.

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1 (EXHIBIT NO. 15 WAS MARKED FOR
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- 2 IDENTIFICATION BY THE COURT REPORTER.)
- 3 BY MR. REED:
- Q. Mr. Burnam, as I understand it, you had
- 5 your attorneys draft a letter to Suburban Water's
- 6 customers indicating that, "Your water service will
- 7 be shut off indefinitely on or about July 1st, 2007"?
- 8 A. Yes.
- 9 Q. All right. After this notice went out,
- 10 you had customers calling in, did you not, concerned?
- 11 A. Several.
- 12 Q. And you directed all those phone calls
- 13 to your attorney?
- 14 A. Yes.
- 15 Q. In other words, you didn't take those
- 16 phone calls?
- 17 A. Well, I think Mrs. Belcher had some at
- 18 our office that I'm not sure, and I think she
- 19 directed them to our attorney.
- Q. To your attorney?
- 21 A. Yeah.
- 22 Q. And what did your attorney tell the
- 23 customers?
- 24 A. You'll have to ask him.
- Q. What did you tell your attorney to tell

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1 the customers?
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- 2 MR. HARRISON: That's privileged.
- 3 THE WITNESS: Privileged.
- 4 MR. REED: It's privileged. All right.
- 5 Judge, I'd like to move for admission of Exhibits 15,
- 6 I believe the last one I marked, and also No. 6.
- 7 JUDGE LANE: Exhibit 6, the brochure and
- 8 15, the shut-off letter have been offered into
- 9 evidence. Any objection?
- MS. BAKER: No.
- MR. HARRISON: No objection to 6. I'd
- 12 like to see 15.
- MR. REED: Oh.
- 14 MR. HARRISON: Relevance objection as to
- JUDGE LANE: Overruled.
- 17 MR. HARRISON: -- I don't think this is
- 18 before the Commission.
- JUDGE LANE: Any other objections?
- MR. HARRISON: No.
- 21 JUDGE LANE: The exhibits are received
- 22 into evidence.
- 23 (EXHIBIT NOS. 6 AND 15 WERE RECEIVED
- 24 INTO EVIDENCE AND MADE A PART OF THE RECORD.)
- MR. REED: And we'll -- we'll provide

- 1 copies of No. 15 as soon as we can, Judge.
- 2 JUDGE LANE: All right. Thank you. It
- 3 might be a good time since we've been going for --
- 4 since about 8:00, so it's about two and a half hours.
- 5 I don't like to have my court reporter going for any
- 6 longer than that. So I'd -- I'd like to have us take
- 7 a 15-minute recess and we'll be back on the record
- 8 after that. Thank you.
- 9 (A RECESS WAS TAKEN.)
- 10 (EXHIBIT NO. 67 WAS MARKED FOR
- 11 IDENTIFICATION BY THE COURT REPORTER.)
- 12 JUDGE LANE: All right. We're ready to
- 13 go back on the record in Case No. WC-2007-0452. When
- 14 we took our break, Staff was conducting the direct
- 15 examination of witness Gordon Burnam. And Counsel,
- 16 you may proceed.
- MR. REED: Thank you.
- 18 BY MR. REED:
- 19 Q. Mr. Burnam, after the 2005 rate case
- 20 that we had talked about a little bit earlier, after
- 21 that case was completed, Suburban Water and Sewer
- 22 Company stopped reading the meters on many of the
- 23 buildings, did it not?
- 24 A. That's correct.
- 25 Q. And instead, I think Suburban and you,

- 1 as president, chose to bill a flat rate to many of
- 2 these buildings?
- A. At the rate -- we were granted the rate
- 4 increase in '05. We met with members of the people
- 5 down here and said that because of the metering type,
- 6 that we could issue a flat rate of \$12.30 per living
- 7 unit, okay? And at the time, since we were
- 8 flat-rating them, all of the commercial units, I
- 9 could not see any reason for reading the meters again
- 10 because I was always gonna just charge them \$12.30.
- 11 Q. And tell us who from the Staff you
- 12 entered into this agreement with that you would no
- 13 longer read many of the meters.
- 14 A. I don't remember it being discussed.
- 15 You know, it was always a living unit at -- you know,
- 16 at the rental units there, and the separate deal with
- 17 the single-family houses where we read the meters.
- 18 Q. Do you have the name of a person,
- 19 though, you discussed this with?
- 20 A. It was discussed amongst seven Staff
- 21 members, Martin Hummel -- Hummel was the one that led
- 22 the discussion.
- 23 Q. The Disposition Agreement in the
- 24 Commission's order that we had talked about a little
- 25 bit earlier, those Exhibits 1 and 2, you would agree

- 1 that there's no -- there's nothing in those documents
- 2 that calls for a change in the way you bill your
- 3 customers, is there?
- 4 MR. HARRISON: You're asking the witness
- 5 for a legal conclusion and the document speaks for
- 6 itself. There's an objection pending.
- 7 THE WITNESS: I'm just not with you. We
- 8 had a --
- 9 MR. HARRISON: There's an objection
- 10 pending.
- 11 THE WITNESS: Okay, okay.
- 12 JUDGE LANE: Just a moment. Your
- 13 objection is that the question calls for the witness
- 14 to draw a legal conclusion and the document
- 15 interpreting --
- MR. HARRISON: And -- and it's the best
- 17 evidence of what it says.
- JUDGE LANE: He can refer to his
- 19 understanding of the document. I'll allow it.
- 20 MR. HARRISON: So the question is what
- 21 his understanding of the agreement is, then?
- 22 MR. REED: The question is just as I put
- 23 it.
- 24 THE WITNESS: The way that I understood
- 25 it from Mr. -- Mr. Hummel is this is, that we got a

- 1 flat rate on all of the living units where there
- 2 was apartments involved, and we were to continue
- 3 reading the meters on single-family houses, which we
- 4 have done.
- 5 BY MR. REED:
- 6 Q. And stop reading the meters on the
- 7 multiple-family housing?
- 8 A. That's correct.
- 9 Q. And Mr. Hummel is the person you talked
- 10 to about that?
- 11 A. That's correct.
- MR. REED: That's all.
- 13 JUDGE LANE: Thank you very much.
- 14 Cross-examination by Office of Public Counsel,
- 15 Ms. Baker.
- MS. BAKER: Thank you.
- 17 CROSS-EXAMINATION BY MS. BAKER:
- 18 Q. Mr. Burnam, through the tariff that's
- 19 been given to Suburban Water and Sewer, Suburban
- 20 collects revenues from the customers; isn't that
- 21 correct?
- 22 A. That's correct.
- 23 Q. And in return for that revenue, the
- 24 customers are to receive safe and adequate service;
- 25 isn't that correct?

- 1 A. That's correct.
- 2 Q. And Suburban and Water -- Suburban Water
- 3 and Sewer is the only source of water for the
- 4 customers there in the BonGor Lake Estates?
- 5 A. No. There's an alternate source that
- 6 could be hooked on, but basically that's right.
- 7 Q. And who has control over whether that
- 8 alternate source is turned on or off?
- 9 A. If we have a repair in the system, we
- 10 have an agreement with the water district where that
- 11 we can call them and you turn their water there if
- 12 we're down for an extended amount of time.
- 13 Q. Okay. So the customers themselves do
- 14 not have control over that emergency connect; is that
- 15 correct?
- 16 A. No, we do that just as an accommodation,
- 17 and then, of course, they charge us an exorbitant
- 18 rate for water.
- 19 Q. But again, the customers have no control
- 20 over that, correct?
- 21 A. No.
- 22 Q. All right. In your testimony earlier,
- 23 you said that you sent a letter to the customers --
- 24 and I believe that was Exhibit 15, to the customers
- 25 but didn't intend to turn the water off; isn't that

- 1 correct?
- 2 A. That's right.
- 3 Q. Did you tell the customers that even
- 4 though they got this letter, you really did not
- 5 intend to turn the water off?
- 6 A. Nobody asked me.
- 7 Q. You had gotten contacts from the
- 8 customers when they received that letter, didn't you?
- 9 A. No. Personally, no.
- 10 Q. Okay. Suburban or Vista had gotten
- 11 contacts from customers after they received that
- 12 letter; isn't that correct? You had stated --
- 13 A. No -- no -- no customer contacted me
- 14 personally at -- on that letter.
- 15 Q. Okay. All right.
- 16 A. Absolutely none.
- 17 Q. All right. Customers who did contact
- 18 the customer support line, isn't it correct -- and
- 19 you said earlier, that they were sent to your
- 20 attorney for comment?
- 21 A. That's correct, yes.
- 22 Q. Okay. Were any -- were any of the
- 23 customers who contacted Suburban or the customer
- 24 support line, were they told that you did not -- or
- 25 Suburban did not intend to turn off the water?

- 1 A. No.
- 2 Q. Okay. So basically -- and you had
- 3 stated that there were several of these conditions of
- 4 the Disposition Agreement that were not fulfilled; is
- 5 that correct?
- 6 A. Of the '05 agreement?
- 7 Q. Yes.
- 8 A. Yes, some of them we were working on and
- 9 some of them we did not do.
- 10 Q. Okay. So instead of fulfilling your
- 11 duty under the Disposition Agreement, the ratepayers
- 12 were just a pawn?
- 13 A. To what, repairs?
- 14 Q. Yes. Instead of fulfilling your duty
- 15 to -- to implement the repairs in the Disposition
- 16 Agreement, the ratepayers were just a pawn; is that
- 17 correct?
- 18 A. We have always repaired on an as-needed
- 19 basis, and none of our customers has ever been
- 20 without water over eight, maybe ten hours if we had a
- 21 big break in the line or something like that. So we
- 22 have always taken repairs, we've always made sure
- 23 that our customers had water.
- Q. Okay. But you did not take care to make
- 25 sure that they were not afraid that the water would

- 1 not (sic) be turned off; is that correct?
- 2 A. I'm sure they were afraid when they got
- 3 the letter.
- 4 Q. And you did not care or Suburban did not
- 5 care; is that correct?
- 6 A. I didn't say that I didn't -- did not
- 7 care.
- 8 Q. But you --
- 9 A. And never did I ever tell anybody that I
- 10 was going -- in all of this, that I was gonna turn
- 11 off the water, okay? We had to get the attention of
- 12 the Public Service Commission because the Commission,
- 13 we write them letters. They would not respond to our
- 14 letters, okay? We would send them certified letters
- 15 and they still wouldn't respond to it.
- 16 Q. And so through that you used the
- 17 ratepayers and their fear of losing their water as a
- 18 mechanism for your desire to get out of the water
- 19 system business?
- 20 A. No, to get the attention of the Public
- 21 Service Commission.
- 22 Q. To fulfill your desire to walk away from
- 23 the water system; is that correct?
- 24 A. I've never said that. Never thought it,
- 25 never crossed my mind.

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1 Q. Never crossed your mind? You sent out a
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- 2 letter to that effect. It apparently crossed your
- 3 mind; is that correct?
- 4 A. Let me -- let me go back --
- 5 MS. BAKER: No. I have no further
- 6 questions. Thank you.
- 7 JUDGE LANE: Thank you very much.
- 8 Cross-examination by Suburban.
- 9 MR. HARRISON: Your Honor, I think I'm
- 10 gonna reserve my cross for our case.
- JUDGE LANE: Very well. We'll now
- 12 proceed to questions from the bench. Commissioner
- 13 Murray.
- 14 COMMISSIONER MURRAY: Thank you.
- 15 QUESTIONS BY COMMISSIONER MURRAY:
- Q. Good morning. Mr. Burnam, is it?
- 17 A. Yes.
- 18 Q. I'd like to ask you about the
- 19 Disposition Agreement that was entered into in
- 20 2005 --
- 21 A. Yes.
- 22 Q. -- and settlement of the small company
- 23 rate case proceeding.
- 24 A. Uh-huh.
- 25 Q. You signed that on behalf of the

- 1 company; is that correct?
- 2 A. Yes.
- 3 Q. Okay. And I -- then I assume you are
- 4 familiar with it?
- 5 A. Very familiar.
- 6 Q. All right. On item No -- No. 8 listed
- 7 on that agreement, is -- I'm sorry. It's -- yeah,
- 8 okay. It was item No. 8. The parties agreed that
- 9 "The company will develop and distribute to all
- 10 customers a brochure detailing the rights and
- 11 responsibilities of the utility and its customers."
- 12 Has the company done that?
- 13 A. Yes.
- Q. And when did -- when was that done?
- 15 A. In probably the last 45 days.
- 16 Q. Okay. And -- and why was it not done
- 17 sooner?
- 18 A. Well, remember, the order says with the
- 19 exception of establishing meters at a certain time.
- 20 There was no time limit set in that order.
- 21 Q. Okay. I understand that. I'm just
- 22 asking you why it was not done earlier.
- 23 A. Yeah. I mean, we just didn't work it --
- 24 we're a small company. Suburban has no employees,
- 25 and it's a matter of working it in -- through our

- 1 other office.
- Q. Okay. And then item No. 9 stated that,
- 3 "The company will develop a continuous property
- 4 record system for a plant that at a minimum includes
- 5 the date plant is placed in service, the purchase
- 6 price of the plant and the dates of retirement of
- 7 property." Did the company develop a continuous
- 8 property record system?
- 9 A. The only thing we did was for tax
- 10 purposes and for -- also for depreciation purposes
- 11 for PSC. Since PSC has a different depreciation than
- 12 the IRS, why, my wife set it up on the books. I'm
- 13 not sure how she did it.
- Q. What do you think that paragraph -- or
- 15 item No. 9 in that agreement that you agreed to, what
- 16 do you think it required?
- 17 A. I guess because to make sure the meters
- 18 were working or something, and -- and have a program
- 19 in place to maintain them or replace them or
- 20 something.
- 21 Q. Okay. I'm -- I'm not sure myself
- 22 what --
- 23 A. Okay.
- Q. -- a continuous property record system
- 25 is.

- 1 A. Yeah.
- Q. What do you think a continuous property
- 3 record --
- A. Well, the thing of it is, you know, we
- 5 have -- in the water system we have the underground
- 6 lines, okay? We have a standpipe, we have a pump
- 7 that sets 450 feet in the ground, okay, and we have a
- 8 standpipe, and that's basically it. And the
- 9 standpipe has never been replaced. The pump is
- 10 replaced. Normally it's about every five years the
- 11 pump has to be replaced and there's just no other
- 12 things. So we'd never kept it except on -- on the
- 13 books basis.
- 14 Q. Okay. And this agreement required you
- 15 to -- that -- required that record system, that at a
- 16 minimum includes the date plant is placed in service.
- 17 Did you -- did you include the date that --
- 18 A. No.
- 19 Q. -- those items were placed into service?
- 20 A. The only thing we go by is the bill that
- 21 is paid out of Suburban Water and Sewer and we used
- 22 that. I think my wife handles all that, so I'm not a
- 23 real good person to answer.
- Q. And is your wife here to answer any of
- 25 these questions today?

- 1 A. Yes, uh-huh.
- 2 Q. All right. And then you agreed that
- 3 "The company will install meters for all buildings no
- 4 later than August 31st, 2005." And I think I heard
- 5 you state earlier that all buildings did not have
- 6 meters installed as of today; is that correct?
- 7 A. There's three buildings that have no
- 8 meters.
- 9 Q. Okay. And then, "The company will
- 10 implement a ten-year replacement program for existing
- 11 meters." Now, has that replacement program been
- 12 implemented?
- 13 A. We've always operated on a failure basis
- 14 in regard to replacing meters. One thing, No. 1,
- 15 they work or they don't work, okay?
- 16 Q. Is that a yes or a no?
- 17 A. Huh?
- 18 Q. Is that a yes or a no? That just
- 19 requires a yes or no.
- 20 A. Well, if we have a paper trail, the
- 21 answer would be no.
- 22 Q. Then you agreed that, "The company will
- 23 install flush valves with the flushing capability of
- 24 at least three feet per second in all mains." What
- 25 does that mean, "in all mains"?

- 1 A. I'm not real sure. That's an
- 2 engineering thing. I'm not an engineer. I know that
- 3 we have not installed them, but we do have an
- 4 estimate of what it would take to install them.
- 5 O. And what is that estimate?
- A. I think it's about \$6,000 as well as I
- 7 remember.
- 8 Q. And how many are there?
- 9 A. Three, I think, is what the --
- 10 Mr. Hummel required.
- 11 Q. Have any been installed?
- 12 A. I'm sorry. I didn't hear you.
- 13 Q. Have any of them been installed?
- 14 A. Well, we have one flush valve that's
- 15 been in place for a long, long time but we have never
- 16 had the three installed.
- 17 Q. And the one you have in place, does it
- 18 have a capability of at least three -- three feet per
- 19 second?
- 20 A. The engineers say no.
- 21 Q. And you agreed that, "The company will
- 22 replace the standpipe inlet with a high -- with an
- 23 inlet high enough to provide adequate circulation and
- 24 detention time." You indicated, I believe, that you
- 25 have replaced a standpipe inlet or the standpipe

- 1 inlet?
- 2 A. No, no.
- 3 O. You have not?
- 4 A. What we have done -- we -- any time it
- 5 sprung a leak, we fixed it and everything. Again, we
- 6 hired an engineer, and the only way that we can judge
- 7 exactly on that is that our engineer tells me that we
- 8 have to get a person to go down in the standpipe and
- 9 physically check it, and we have not done that, but
- 10 it's in the plan to do it.
- 11 Q. But the agreement was to replace the
- 12 inlet?
- 13 A. Well, I'm not even sure I was there when
- 14 they set the thing, and I'm not even sure what
- 15 they're talking about on an inlet. But it concerns
- 16 the flow of the water out as it's pumped in, and then
- it's a gravity system, not a pressure system.
- 18 Q. So when you signed the agreement, you
- 19 didn't understand what was required?
- 20 A. Nope, I just didn't check into it. And
- 21 one of the reasons was because we also had the same
- 22 deal from the DNR, and that was one of their
- 23 objections that we had to do.
- Q. Okay. Item No. 14 agreed to by the
- 25 parties that, "The company will contract with a

- 1 certified operator to maintain the company's well and
- 2 distribution system." And I believe I heard you say
- 3 earlier you have not done that; is that right?
- A. No, but we've contacted several
- 5 operators and asked them if, you know, they could
- 6 service. And the ones that we contacted, Lake of the
- 7 Ozarks, a company here in Jeff City, and said that it
- 8 was just too far for a certified operator.
- 9 We sent one of our employees to
- 10 certified school. Unfortunately, they lacked two
- 11 percentage points of passing. At the present time,
- 12 we have been in contact with a certified water
- 13 operator that lives in the Columbia area.
- 14 Q. So how long have you been attempting to
- 15 contract with a certified operator?
- 16 A. Ever since '05. That was one of the
- 17 things that we got to work on right away.
- 18 Q. Is cost an issue there in terms of what
- 19 it would cost you to -- to contract?
- 20 A. The only thing we have is the people.
- 21 They just said that it was too far for them to send
- 22 their operator, you know, certified operator up
- 23 there. And like I said, we also contacted another
- 24 certified water operator, and he was retired from the
- 25 City of Columbia, and he was getting ready to leave

- 1 town, so he didn't, of course, want to do it.
- 2 Q. Do you have written correspondence from
- 3 these operators that you had contacted?
- 4 A. Yeah, Paula Belcher. She's got some
- 5 paper trail. One of them I know here in Jeff City
- 6 was Aqua, which is a fairly large company, it gets
- 7 water districts. Another one was a guy by the name
- 8 of Ned Goss (phonetic spelling) down at Lake of the
- 9 Ozarks. I talked to him personally.
- 10 Q. And do you remember when you talked to
- 11 these two --
- 12 A. I can't remember the exact date.
- 13 Q. Not even approximately?
- 14 A. No.
- 15 Q. Okay. Then the next one was the company
- 16 agreed "to provide quarterly reports regarding
- 17 monthly customer meter usage and monthly master usage
- 18 data to the auditing staff of the Commission for the
- 19 period July 1, 2005 through December 1, 2000 --
- 20 December 31, 2006." What --
- 21 A. We just never did it.
- 22 Q. You just didn't do that. Okay. Any
- 23 reason?
- A. You got to remember, we're a very small
- 25 company, and, you know, certain things slip through

- 1 the cracks.
- 2 Q. You forgot?
- 3 A. I can't remember.
- 4 COMMISSIONER MURRAY: Okay. I believe
- 5 that's all. Thank you.
- 6 THE WITNESS: Uh-huh.
- 7 JUDGE LANE: Thank you very much.
- 8 Commissioner Gaw?
- 9 COMMISSIONER GAW: I'm gonna pass right
- 10 now.
- 11 JUDGE LANE: All right. Commissioner
- 12 Clayton?
- 13 COMMISSIONER CLAYTON: Thank you.
- 14 QUESTIONS BY COMMISSIONER CLAYTON:
- 15 Q. Good morning, Mr. Burnam.
- A. Good morning.
- 17 Q. I have some questions that may have
- 18 already been asked and I apologize if they're
- 19 repetitive.
- 20 A. Okay.
- 21 Q. I wanted to get some background on your
- 22 involvement in the water industry. Do you operate
- 23 any water companies anywhere other than Suburban
- 24 Water?
- 25 A. We have one mobile home park that we

- 1 furnish water to our customers there.
- 2 Q. And where is that?
- A. It's located in an area called
- 4 Prathersville, north of Columbia.
- 5 Q. Prathersville?
- A. Yeah.
- 7 Q. Yeah, I know where that is. Okay. And
- 8 do you sell water at retail? Do you sell it to
- 9 customers?
- 10 A. In the mobile home parks?
- 11 Q. Yes.
- 12 A. No. We furnish it as part of the rent.
- 13 Q. You just furnish it. And is that also
- 14 called Suburban or is it under a different name --
- 15 A. No, no, no.
- 16 Q. -- or is it even a company?
- 17 A. No. The reason all of this came up, we
- 18 just went through a big deal with the --
- 19 Q. First of all --
- 20 A. Okay. Okay.
- 21 Q. Let me just -- let me just -- I don't --
- 22 I appreciate all that, if I have additional
- 23 questions, just, is there a company that's -- a
- 24 separate company that's in Prathersville offering --
- 25 that provides that water?

- 1 A. Yes, uh-huh.
- Q. What's the name of that company?
- 3 A. It's called Burnam Family Company.
- 4 Q. Burnam Family. Okay. And is its sole
- 5 purpose to be in existence just to -- to provide that
- 6 water to a mobile home park?
- 7 A. That's correct.
- 8 Q. Did -- did Burnam Family Company also
- 9 develop the mobile home park; is that how it came
- 10 about?
- 11 A. Yes, uh-huh.
- 12 Q. Yeah?
- 13 A. Yes.
- 14 Q. Okay. Now, do you have any other water
- 15 companies anywhere else?
- 16 A. No.
- 17 Q. Okay. And is -- is your primary career
- 18 been involved in developing water companies?
- 19 A. No.
- 20 Q. All right. What has been your
- 21 primary --
- 22 A. Well, we started out as a contractor
- 23 building houses, single-family houses, duplicates,
- 24 and our main -- when we retired was mini warehouses.
- 25 Q. I'm sorry?

- 1 A. Mini warehouses.
- 2 Q. Oh, mini warehouses.
- A. Yes.
- 4 Q. Like storage facilities?
- 5 A. That's correct. We developed one here
- 6 in Jeff out on St. Mary's.
- 7 Q. Okay. Now, did you -- do you also do
- 8 home building?
- 9 A. Well, I did years ago but we haven't
- 10 built any single-family homes in a long time.
- 11 Q. Okay. Did you develop the houses that
- 12 were in the subdivision that's the subject of this
- 13 case?
- 14 A. A majority of the homes and buildings
- 15 that were built up there, but there was three other
- 16 builders that built in the area also that we sold
- 17 lots to.
- 18 Q. Okay. Is it fair to say that you were
- 19 the primary developer of the -- of the tract?
- 20 A. I'd say that would be fair.
- 21 Q. How big of an area are we talking in
- 22 terms of acreage?
- 23 A. We're talking probably about an area of
- 24 maybe 15 to 18 acres.
- Q. 15 to 18 acres, and were you the

- 1 original purchaser of the original 15 to 18 acres?
- 2 A. Yes, uh-huh.
- Q. Okay. And then you would sell lots --
- 4 A. That's correct.
- 5 Q. -- to other developers?
- 6 A. Uh-huh, that's correct.
- 7 Q. All right. How many houses would you
- 8 say exist within the 15 to 18 acres?
- 9 A. Well, we know that Suburban covers a
- 10 total of 39 -- I'm sorry, 37 in the immediate area
- 11 and another two additional.
- 12 Q. How many subdivisions -- let me ask the
- 13 question this way: How many subdivisions would you
- 14 say are located on the 15 to 18 acres? Is it all one
- 15 together or are there several --
- 16 A. No. It's all one subdivision.
- 17 Q. It's all one. And what is it called?
- 18 A. BonGor Lake Estates, blocks 1 through 5.
- 19 Q. Okay. And there were, say, two other
- 20 developers?
- 21 A. Three.
- 22 Q. Three other developers?
- 23 A. Uh-huh.
- Q. What was the name of your development
- 25 company that --

- 1 A. BonGor Development.
- 2 Q. Who would have been responsible for
- 3 developing the infrastructure for the development,
- 4 the common area like the roads --
- 5 A. We hired a -- yeah, we hired an
- 6 engineer.
- 7 Q. But who -- who -- who paid to put in the
- 8 infrastructure?
- 9 A. Yeah, we did.
- 10 Q. That was your responsibility?
- 11 A. Yeah, my wife and I.
- 12 Q. All right. And you-all put in all of
- 13 the -- all of the water system?
- 14 A. That's correct.
- 15 Q. And all the -- the common pipes and
- 16 mains?
- 17 A. Yeah, uh-huh.
- 18 Q. Yeah? What year would that have taken
- 19 place?
- 20 A. It probably started in '70 and we
- 21 probably finished the water lines probably in the
- 22 early '80s, completed -- we did it by blocks, like I
- 23 said, blocks 1, 2, 3, 4 and 5. We would build a bit,
- 24 sell them, and then we'd go a little farther and a
- 25 little farther.

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1 Q. Okay. Now, the other developers that
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- 2 you were selling lots to, would they -- would they
- 3 develop the water systems associated with each of
- 4 your lots?
- 5 A. No, no. They were builders, they
- 6 bought -- the water was to the lot line and then it
- 7 was their responsibility to go into the homes.
- 8 Q. So there would be a main that would get
- 9 the water --
- 10 A. That's correct.
- 11 Q. -- to their --
- 12 A. That's correct.
- 13 Q. -- to their property lines?
- 14 A. Yeah.
- 15 Q. And then when they developed the house,
- 16 they would -- they would put in the line from the
- 17 main into the house?
- 18 A. Plus the water meter.
- 19 Q. Plus the meter. Okay. Okay. When --
- 20 when you were selling lots -- and let me -- let me
- 21 rephrase this. You began this development in 1970.
- 22 When did you sell your first house that you had
- 23 developed?
- 24 A. We developed four four-plexes was our
- 25 original that we started the subdivision on. We

- 1 purchased an additional ten acres after we moved out
- 2 there and there was an existing duplex, and then we
- 3 started out, we built four four-plexes. And that's
- 4 what we started out with, and then the single-family
- 5 homes came at a later date.
- 6 Q. What year would have been the first four
- 7 four-plexes?
- 8 A. I think they would -- probably would
- 9 have been finished in about 1974.
- 10 Q. '74. And did you operate those
- 11 four-plexes or did you sell them?
- 12 A. Well, we -- we operated them for several
- 13 years and then we sold them.
- Q. What year did you sell the four-plexes?
- 15 A. 1986.
- 16 Q. So you kept them for a good 12 years
- 17 there?
- 18 A. No, more than that.
- 19 Q. When did you sell your first house or
- 20 your first apartment building to a third party?
- 21 A. Probably in 1975.
- 22 Q. And would that have been a house or --
- 23 A. No, it was a four-plex.
- Q. Four-plex. And when you sold that
- 25 structure to a third-party, what was the deal on

- 1 water? Was there a deal on water?
- 2 A. Well, you mean when I sold the four-plex
- 3 lot?
- 4 Q. Yeah, was that --
- 5 A. Well, it's the same as a single-family,
- 6 that we would -- the lines were in and then they
- 7 would put -- install a meter, a meter -- a meter --
- 8 well and a meter.
- 9 Q. A well and a meter?
- 10 A. A meter well which the --
- 11 Q. Oh, a meter well.
- 12 A. -- meter sits in, uh-huh.
- 13 Q. So the third party would install the
- 14 meter well, and then --
- 15 A. We would install the meter.
- Q. You'd install that for them?
- 17 A. Yeah, I'm sorry. Yeah.
- 18 Q. And then what was the arrangement on
- 19 reading the meter or even recording the water?
- 20 What --
- 21 A. Yeah, we --
- 22 Q. Did they pay you for the water? Would
- 23 they pay Suburban the water --
- 24 A. No. It was paid to Suburban and we read
- 25 the meter.

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1 Q. Okay. So Suburban -- what year would
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- 2 have Suburban been created, 1975?
- 3 A. 1973.
- 4 Q. Okay. And it would have had its
- 5 certificate by that time?
- 6 A. That's correct.
- 7 Q. Certificate of Public Convenience and
- 8 Necessity?
- 9 A. The first buildings, we operated off of
- 10 an existing well that was on the property.
- 11 Q. So in 1973 did Suburban have rates that
- were approved by the Commission?
- 13 A. Yes. The main reason we got in the
- 14 water business is because we had to get in the sewer
- 15 business, too.
- Q. But does Suburban operate a sewer
- 17 company?
- 18 A. Yes, Suburban Water and Sewer.
- 19 Q. It does?
- 20 A. We operated a sewer company for maybe 15
- 21 years.
- Q. And you sold that?
- 23 A. Yes.
- Q. And -- and these customers in the BonGor
- 25 development are served by that same sewer company?

- 1 A. That's correct, uh-huh.
- 2 Q. What -- do you know the name of that
- 3 sewer company?
- 4 A. Yeah, Boone County Regional Sewer
- 5 District.
- 6 Q. Boone County Sewer District. Okay.
- 7 When did -- when did you sell your last structure to
- 8 a third party in the BonGor development?
- 9 A. The last lot? I -- I really can't
- 10 remember.
- 11 Q. Would it have been in the '80s or '90s?
- 12 A. I'd say it would probably be in the
- 13 '80s, but I couldn't -- time gets by, I just can't
- 14 remember. I take it back. The last -- there was two
- 15 lots left and the last lots we sold was probably in
- 16 the early '90s.
- 17 Q. Did -- did you or Suburban ever just
- 18 give away water where you didn't charge people?
- 19 A. One instance.
- 20 Q. Was it by accident or --
- 21 A. No. My grandson lived there.
- 22 Q. Okay. Do you believe that Suburban is
- 23 experiencing water quality problems today?
- 24 A. The only thing I can say is that we send
- 25 in a test to the Department of Health on a monthly

- 1 basis, okay? According to our records, only one time
- 2 in the last five years have we ever had a test come
- 3 back, and then what the procedure is, if you send in
- 4 a test to the Health Department, it doesn't pass,
- 5 why, then you have to go back and take five other
- 6 tests, okay?
- 7 And then when we -- it didn't fail.
- 8 When it did fail, we went back and tested five
- 9 different homes, sent it in and it did pass. That's
- 10 the only time that we've ever had any -- any tests
- 11 fail and we send it religiously to the DNR -- I
- 12 mean -- I'm sorry, to the Health Department.
- 13 Q. And what year would that testing have
- 14 been done?
- 15 A. You'll have to ask -- Paula Belcher is
- 16 my associate. She's the one that handles that and
- 17 she could probably tell you the year. She's been
- 18 with me five years, so it's her responsibility to
- 19 take the water tests.
- Q. Were you at the local public hearing the
- 21 other night?
- 22 A. No.
- 23 Q. In Columbia? No? Did you -- have you
- 24 had an opportunity to review the transcript for that?
- 25 A. No.

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1 Q. Have you received any feedback from your
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- 2 attorney of what went on at the local public hearing?
- 3 A. No, just general comments, you know,
- 4 what people made concerning the -- you know, what
- 5 happened, I guess.
- 6 Q. Did it get relayed to you the -- the
- 7 problems in water quality that were raised at the
- 8 local public hearing?
- 9 A. Well, the only thing -- when you talk
- 10 about water quality, yes, I mean, they did
- 11 complain --
- 12 Q. I mean, was it passed on to you --
- 13 A. Yes, yes.
- 14 Q. -- that there were people talking about
- 15 how the water smelled like sulfur --
- 16 A. Okay. That's right.
- 17 Q. -- and that they had to replace water
- 18 heaters on a regular basis and that they had toilets
- 19 that were ruined? I mean, did that information get
- 20 related to you?
- 21 A. Yes.
- 22 Q. It did. And do you believe there is any
- 23 merit to those concerns that were raised?
- 24 A. Okay. No. 1 is, I lived in the area for
- 25 25 years --

- 1 Q. Okay.
- 2 A. -- okay? As you can see, other than
- 3 open heart surgery, I'm pretty healthy, okay? We
- 4 drank the water. It wasn't -- and there is a problem
- 5 with the water, it's very hard, okay? There's -- and
- 6 I may be pronouncing it wrong, hydrogen sulfate, that
- 7 if you go away on a weekend and you come back and
- 8 turn on your hot water heater, it smells like rotten
- 9 eggs, okay?
- Now, that used to be the case. Not
- 11 because the Commission ordered, but we started
- 12 arbitrarily chlorinating the water at BonGor Lake
- 13 Estates just because we wanted to give good water
- 14 service to that. And that should have eliminated it,
- 15 but still it's a problem, you know. We can't judge
- 16 what everybody does, how they handle their water.
- 17 Q. When did you live in the BonGor
- 18 development?
- 19 A. From 1966 to 1991.
- 20 Q. And during that entire time, the --
- 21 after being away for a couple of days, the water
- 22 would smell like rotten eggs during that entire time?
- 23 A. No, no. In the hot water heater -- hot
- 24 water only. It would settle in the bottom of the hot
- 25 water heater, and then when you turn the hot water

- 1 on, not the cold with the hot, why, it smells like
- 2 rotten eggs.
- 3 Q. Okay. And it was like that from 1966
- 4 through 1991 during the time you lived in BonGor
- 5 subdivision?
- A. Yes. I might add that our house was not
- 7 chlorinated.
- 8 Q. Okay. Okay. And during the time that
- 9 you lived there and the hot water smelled like rotten
- 10 eggs, you didn't see a problem in the quality of the
- 11 water that was being provided?
- 12 A. I raised four kids there and they're all
- 13 pretty healthy.
- Q. Okay. So is that a yes or --
- 15 A. Yes.
- 16 Q. is that a no?
- 17 A. Yes.
- 18 Q. Did you ever experience during your time
- 19 a quality of the water that you thought was not high
- 20 quality water?
- 21 A. All I can say is, we received no
- 22 complaints from the customers. If you're referring
- 23 to the customers at BonGor --
- Q. Let's just talk about your service.
- 25 A. Okay.

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1 Q. Was there ever a time when you were not
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- 2 happy with the product that was coming through your
- 3 pipes?
- 4 A. Yes, and that's when I started
- 5 chlorinating.
- 6 Q. And what year was that?
- 7 A. I can't remember exactly. I'd say
- 8 probably in the late '80s, maybe early '90s.
- 9 Q. Okay. So basic -- and why did you begin
- 10 that chlorination?
- 11 A. Just because we wanted good water
- 12 quality.
- 13 Q. All right. So there was a problem with
- 14 water quality that the point?
- 15 A. No, huh-uh. It passed all tests.
- 16 Q. Then why did you start chlorinating --
- 17 A. It passed --
- 18 Q. Why did you start chlorinating it if
- 19 there wasn't a problem?
- 20 A. Just -- just because I'm a nice person
- 21 and I knew it needed it.
- 22 Q. Why did you know that it needed the
- 23 chlorination?
- A. Well, again, I think one of my sons was
- 25 living over in one of the living units at the time.

- 1 But you know, you just know, that's all, you know.
- 2 Q. Give me an example. Was it a physical
- 3 issue, was it -- I mean, you could smell or sight or
- 4 what would lead you to start chlorinating it?
- 5 A. Well, No. 1 is -- and, of course, we had
- 6 the apartment manager and we were renting out
- 7 apartments and we did have some complaints from the
- 8 tenants. I knew --
- 9 Q. What -- do you remember what those
- 10 complaints were?
- 11 A. Well, it smelled like rotten eggs.
- 12 Q. Okay. And when those complaints came
- in, did you tell them or did you -- when those
- 14 complaints came in, did you believe that there was a
- 15 problem in the water?
- 16 A. I knew they smelled like rotten eggs, if
- 17 that's what you mean.
- 18 Q. Okay.
- 19 A. As far as the quality of the water,
- 20 never, ever do I remember anything but -- other than
- 21 putting out good quality water, and it's passed all
- 22 tests.
- Q. Okay. So those complaints came in
- sometime in the late '80s, and that's what led to
- 25 your decision to start chlorinating?

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1 A. Well, they probably came in in the '70s,
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- 2 '80s. I can't remember exactly, you know.
- 3 Q. When -- so -- but when did you -- when
- 4 do you think you started chlorination?
- 5 A. I think it was in late '80s or early
- 6 '90s.
- 7 Q. Late '80s and early '90s.
- 8 A. Yeah.
- 9 Q. And it was due to complaints coming in
- 10 from the apartment complexes?
- 11 A. Yeah, we had several.
- 12 Q. Okay. According to my notes here, I
- 13 wrote down that you sold your last house or your last
- 14 structure sometime in the 1980's. Would it be fair
- 15 to say that, that -- you had -- you were done selling
- 16 houses in the BonGor development by the time you
- 17 started chlorination?
- 18 A. I think we sold our last house -- it's
- 19 beginning to come back. We did build one in the late
- 20 '80s and early '90s, and that would be when it was,
- 21 early '90s.
- 22 Q. Okay. Were there any other complaints
- 23 other than the rotten egg smell that you recall that
- 24 led to the chlorination?
- 25 A. No.

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1 Q. So it's just the -- the rotten egg smell
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- 2 that led to chlorination?
- 3 A. Uh-huh, that's correct.
- 4 Q. Okay. So --
- 5 A. And the water was very hard also.
- Q. And the water was hard. What does that
- 7 mean?
- 8 A. Well, if you take a sample, it's the
- 9 iron content.
- 10 Q. And what does that mean, beyond that?
- 11 It's a high iron content --
- 12 A. Yeah.
- 13 Q. -- does it taste different, does it
- 14 look --
- 15 A. No. It doesn't taste. It's just the
- 16 idea that if you don't have a water softener, it
- 17 takes more soap to wash your clothes because of the
- 18 iron content, is a classic ...
- 19 Q. So that -- are there any other issues
- 20 with hard water other than just needing more soap?
- 21 A. Not that I'm aware of.
- 22 Q. Does it affect appliances in any way?
- 23 A. I'm not sure.
- Q. Does it affect pipes in any way?
- 25 A. I'm not sure.

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1 Q. Does it affect plumbing fixtures in any
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- 2 way?
- 3 A. I think probably the hardness of the
- 4 water would be more than the iron content, but again,
- 5 I'm no engineer.
- 6 Q. Okay. Is it fair to say you're not sure
- 7 what hard water means?
- 8 A. Hard water?
- 9 Q. Yeah, what -- what hard water is?
- 10 You're not sure what it is?
- 11 A. I think hard water is the iron content
- 12 and some other chemicals, and I'm just not aware of
- 13 it.
- Q. Okay. And you're not sure other than
- 15 needing more soap, what other impact hard water would
- 16 have on a particular system?
- 17 A. I couldn't -- I just don't know.
- 18 Q. Okay. And you have operated a water
- 19 company for, what, some 30 years; is that correct?
- 20 A. Yes.
- 21 Q. Yeah. Do you think someone operating a
- 22 water company for that long should be aware of what
- 23 hard water is and what its impact is on appliances
- 24 and fixtures?
- 25 A. It was something over which I had no

- 1 control. In other words, if everybody put in a water
- 2 softener, they would alleviate the problem. You
- 3 know, if somebody buys a house, you can't go over and
- 4 say, I -- put in a water softener or I'm not gonna
- 5 give you water. It's just something over -- without
- 6 our control.
- 7 Q. So your testimony is that hard water is
- 8 completely out of your control and there wasn't
- 9 anything you can do about it?
- 10 A. Yeah, I can't do anything about it.
- 11 Q. There's no treatment that you could do?
- 12 A. Not that I'm aware of and I'm not saying
- 13 that there isn't.
- 14 Q. So there may be some treatment --
- 15 A. Yeah, there may be.
- 16 Q. -- that a company could -- could soften
- 17 the water where it's pumped in, you're just not sure?
- 18 A. I'm just not familiar with it.
- 19 Q. Okay. Okay. Now, it was your
- 20 testimony, I believe, that the water in the hot water
- 21 tank smelled like rotten eggs from the very start
- 22 when you first started producing the water sometime
- 23 in the late 1960s or early '70s; is that --
- A. No, I think it was pretty common from
- 25 the word get-go, from Suburban Water about the -- I

- 1 think it's called hydrogen sulfate, and it's heavier
- 2 than water and it settles in the bottom of the water
- 3 tank, the hot water heater.
- 4 Q. Where were you getting your water in
- 5 1966 when you lived out in BonGor development?
- 6 A. From the lake that we had there through
- 7 a sand filter.
- 8 Q. Okay. Okay. And then the water company
- 9 started -- started up in 1973, and so then from 1973
- 10 on, you would have received water from Suburban
- 11 Water?
- 12 A. No, not --
- 13 Q. No?
- 14 A. It was at a later date that we did. And
- 15 the fact is, in the meantime, Public Water District 7
- 16 came along to the old Highway 63, we call it, and we
- 17 hooked on to that, one of the houses, and then fed
- 18 off to our house.
- 19 Q. Okay. Is it a fair statement that the
- 20 rotten egg smell, the hydrogen sulfate, existed in
- 21 the water from the beginning of the existence of
- 22 Suburban Water in 1973?
- 23 A. That's correct.
- Q. Okay. And how many complaints would you
- 25 say you received when you -- when you made the

- 1 decision to start chlorinating the water?
- 2 A. I don't -- rephrase that. I'm not with
- 3 vou.
- 4 Q. At some point you made a decision to
- 5 chlorinate the water?
- A. Yeah, okay. In the late '80s, early --
- 7 Q. And I think you made it a point of
- 8 saying it wasn't the Commission that made you do it,
- 9 it wasn't --
- 10 A. Yeah. No, we just --
- 11 Q. -- any government entity that made you
- 12 do it; it was your decision?
- 13 A. That's correct.
- 14 Q. Okay. So how many complaints -- and
- 15 then you -- then you further said that it would --
- 16 complaints started coming in from some of your
- 17 tenants or some of your owners that led to your
- 18 decision to chlorinate. Did I accurately --
- 19 A. Yeah, yeah. I think as far as how many,
- 20 I can't remember, you know, how many complaints we
- 21 had or we didn't have.
- 22 Q. Well, how much does it cost to begin the
- 23 chlorination process?
- 24 A. Okay. You buy a chlorinator, and as the
- 25 water comes 1,000, 50 foot in the ground, why, the

- 1 chlorination is pumped into it. It has a pump before
- 2 it goes into the standpipe.
- 3 Q. What kind of cost are we talking about
- 4 to put in a --
- 5 A. The chlorinators, you'll have to ask
- 6 Ms. Belcher. She just bought one recently and she
- 7 can tell you how much they cost. I can't remember.
- 8 Q. Is it -- is it a significant amount of
- 9 money?
- 10 A. Oh, I don't think so. It's the Clorox
- 11 that goes into them. It's a lot more expensive than
- 12 the actual chlorinator. Chlorinator pumps are high
- 13 maintenance, though.
- 14 Q. And you don't recall how many complaints
- 15 that you received to lead to that decision?
- A. No, huh-uh.
- 17 Q. Since the chlorination system was -- was
- installed, are you aware of other complaints that
- 19 have been raised on -- on the smell or taste of the
- 20 water by people who live in the area?
- 21 A. To the best of my knowledge, like I
- 22 stated earlier to the Public Counsel and to the PSC,
- 23 they have received no complaints on the BonGor Lake
- 24 water system, at least they didn't bring it to our
- 25 attention.

- 1 Q. So -- so no one brought it to your
- 2 attention on the smell or the taste?
- 3 A. Well, it was an ongoing problem from day
- 4 one, but as far as how many people brought it to my
- 5 attention, I can't remember.
- 6 Q. Now, -- okay. Now, you made that
- 7 statement, you say it was a problem from day one.
- 8 A. That's right.
- 9 Q. What do you mean it was a problem from
- 10 day one?
- 11 A. It had the odor. The water didn't
- 12 change.
- Okay. So -- so you -- you agree that
- 14 it's been a problem?
- 15 A. Yes.
- 16 Q. Okay. But then you also say that you
- 17 offer a high quality of water. So is the smell of
- 18 the water a problem? Is it not a problem?
- 19 A. Not with -- whether it's good or bad, it
- 20 has nothing to do on that. Why would the Health
- 21 Department give me a good test and let me operate if
- 22 I was putting out bad water?
- 23 Q. That's an excellent question. Do you
- 24 think it was a problem, though, from day one?
- 25 A. The hydrogen sulfate was --

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1 Q. Yeah.
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- 2 A. -- but never about the quality of the
- 3 water.
- 4 Q. And yet you waited 20 years before you
- 5 put in a chlorination system?
- A. You know, poor people have poor ways.
- 7 Q. Poor people have poor ways?
- 8 A. That's right.
- 9 Q. What do you --
- 10 A. Maybe I couldn't afford it back then.
- 11 Q. You couldn't afford it back then?
- 12 A. That's right.
- 13 Q. When could you afford it? Can you
- 14 afford it today?
- 15 A. Yes.
- 16 Q. So something happened? You -- did you
- 17 do all right over the years? At some point you could
- 18 afford the chlorination system?
- 19 A. Well, I've been selling assets trying to
- 20 retire.
- 21 Q. I see. Do you still live in the BonGor
- 22 development?
- 23 A. No.
- Q. Do you still live in the area or are
- 25 you --

- 1 A. No.
- 2 Q. You're out of the area?
- A. I spend most of my time in Florida.
- 4 Q. Okay. Are you aware of -- does the
- 5 water still smell like rotten eggs? Does the
- 6 chlorination system that you installed in the late
- 7 '80s and early '90s address the smell and quality of
- 8 the water?
- 9 A. I personally am not aware, but I don't
- 10 answer the phone in our office, so you'll just have
- 11 to ask Mrs. -- Ms. Belcher how many complaints we get
- 12 concerning that, sir.
- Q. Do you ask Ms. Belcher how many
- 14 complaints that you get on -- on -- on the quality of
- 15 water or on the smell of the water in her office? Do
- 16 you inquire?
- 17 A. The last time I checked with her, we
- 18 received none.
- 19 Q. And when did you check with her on that?
- 20 A. Oh, probably two or three weeks ago when
- 21 all of this came up. Unless people complain, we have
- 22 no way of knowing, you know.
- 23 Q. Is the -- is the office, the Suburban
- 24 Water office, is it located in the BonGor development
- 25 area?

- 1 A. No, huh-uh.
- 2 Q. Do you -- do you plan on reading the
- 3 transcript from the local public hearing that was
- 4 conducted the other night? Do you feel that's
- 5 some -- would be something important for you to do?
- A. I haven't had the time to do it yet.
- 7 Q. The question was, do you think you will
- 8 read it?
- 9 A. Well, just out of -- I probably will.
- 10 Q. You probably will? Do you think that --
- 11 that would be important?
- 12 A. Well, here's the -- you know, like I
- 13 said, is that we received no complaints at our
- 14 office, okay? I don't go around to knock on doors
- 15 and say, do you have any complaints about your water,
- 16 okay?
- 17 When the PSC put all types of ads in
- 18 the -- both newspapers, big ads, then there's gonna
- 19 be people come out, out of curiosity. They're also
- 20 curious about the notice about cutting the water off.
- 21 So they came out. And you get them in front of a TV
- 22 mic, they're gonna say this, that or if nothing else,
- 23 to be on TV. But they did not complain to our office
- 24 about their water.
- Q. Okay. So is it your testimony that the

- 1 people who showed up complaining about the water at
- 2 the local public hearing were just doing it to get on
- 3 TV?
- A. No, I didn't say that, but I said
- 5 that --
- 6 Q. Do you think they're a bunch of liars?
- 7 A. -- some people -- some people might.
- 8 Q. Do you -- do you think there's just a
- 9 bunch of liars --
- 10 A. No.
- 11 Q. -- showing up complaining about the
- 12 water quality?
- 13 A. Just human nature. You give people a
- 14 chance to complain, some of them are gonna complain.
- 15 Q. I see. I see. So is that -- do you
- 16 think it's important for you to just review that
- 17 material to see who's complaining and why, and what
- 18 their complaints are? Do you think that's important?
- 19 That's the question.
- 20 A. Until somebody calls our office, gives
- 21 us a name and an address, and they have a problem
- 22 with their water, we check it out. If they --
- 23 Q. Is that a yes or a no? Do you believe
- 24 it's important for you to review the testimony from
- 25 the local public hearing and see and hear what those

- 1 complaints were the other night?
- 2 A. Okay.
- 3 Q. Is it important to you?
- A. Okay, not to me personally, but to the
- 5 lady that operates the water system for me, she does
- 6 it, she's aware of it and have read -- I think she
- 7 watched it on the internet.
- 8 Q. So is it fair to say that it's not your
- 9 job to do that? That's your employee's job to do
- 10 that?
- 11 A. That's right.
- 12 COMMISSIONER CLAYTON: Okay. That --
- 13 that makes everything clear. Thank you.
- 14 JUDGE LANE: Thank you very much,
- 15 Commissioner Clayton. Commissioner Appling?
- 16 QUESTIONS BY COMMISSIONER APPLING:
- 17 Q. Good morning, sir.
- 18 A. Yeah.
- 19 Q. I think I only have one or two
- 20 questions. What do you want to do with this water
- 21 company?
- 22 A. I'd be lying if I said otherwise. I
- 23 want out of the water business, okay? And the reason
- 24 I want out is we were aware of the DNR requirements
- 25 that were going to be made on BonGor Lake Estates,

- 1 okay? Mrs. Belcher and I had consulted with the DNR,
- 2 they have an office in Macon, Missouri, and we -- and
- 3 we had just made some improvement to our system that
- 4 we -- which I told the Commissioner that we operate
- 5 and everything, and I knew that it was coming to
- 6 BonGor because they told me, that we were gonna have
- 7 to get a certified operator, we were gonna have to do
- 8 this, we were gonna have to do that, okay? And we
- 9 knew that and everything, okay?
- 10 And that's why that I went to Public
- 11 Water District No. 1 in '05 and I made arrangements
- 12 with them to buy water from them. Then I asked the
- 13 PSC for a rate increase to buy water and eliminate
- 14 the well, the standpipe, the odors and everything
- 15 else, and the Commission would not grant me a raise,
- 16 okay?
- 17 Instead, they gave me a raise of \$4,000
- 18 a year, okay? Okay. Which is peanuts for the --
- 19 what has to be done to the system, okay? And the --
- 20 Mr. Brummels (sic) got up and said, "We can't raise
- 21 rates out there." At the time the Public Water
- 22 District was paying \$28 a month average cost. Our
- 23 average cost was about 10 or \$11, okay? We got a
- 24 rate increase of \$4,000 a year.
- We tried to get out of the water

- 1 business. We tried to -- we said that we would read
- 2 the meters, we would do the administration and
- 3 everything if we could buy the water. We have an
- 4 interconnection with Public Water District. Any time
- 5 that the people are without water, we connect to it.
- 6 And we made that arrangement, and the PSC would not
- 7 give us the rate increase where we could buy water
- 8 and get out of the water producing business of what
- 9 everybody's concerned about, the quality -- you know,
- 10 that we just couldn't do it, okay?
- 11 What they did tell us at that time at
- 12 that rate hearing, is we said, this isn't enough.
- 13 What happens if the standpipe goes out, what happens
- 14 if the pumps go down? This was in May of '05, okay?
- 15 They give us a deal on a rate -- they give us a meter
- 16 rate of \$12.30 for the deal, and then the order says
- 17 we have to read the meters. Now, it's kind of tough
- 18 to charge on a per-unit basis and then go out and
- 19 read the meters. It's kind of counterproductive.
- But anyway, in '05 we tried to get an
- 21 increase to hook up with the water district. The PSC
- 22 would not allow that, okay? So we go along to '05,
- okay, and then '06, guess what happens? The pump
- 24 goes out, okay? Mr. Brummel (sic) said, "If you have
- 25 had an emergency, contact us and we will give you an

- 1 emergency rate increase to cover the additional
- 2 cost." We sent him a bill, a letter in '06 along
- 3 with an invoice where we replaced the well -- I'm
- 4 sorry, the pump, and I think the cost was something
- 5 like \$15,000.
- 6 We never heard from the PSC. We never
- 7 heard from the PSC. They never responded to our
- 8 letter where we wrote and asked for an emergency
- 9 hearing. We sent a copy of the bill where we paid
- 10 the guy that put on the pump. Nothing, okay?
- 11 Then when we got ready to -- I had to do
- 12 something, number one. You know, my wife and I last
- 13 year both had open heart surgery, okay? What's gonna
- 14 happen to Suburban if we die, okay? So we said,
- 15 let's try to get out of the water business, okay?
- 16 Okay. We would have been happy if the PSC had
- 17 granted us where we could buy the water, okay? But
- 18 they wouldn't do it, okay?
- 19 And then our attorneys sends the PSC a
- 20 letter in January and they deny they ever got it, and
- 21 it's registered, okay? Now, what am I supposed to
- 22 do? I'm here, I got bad health, open heart surgery,
- 23 and when they cut you open and you got a lot of time
- 24 to think, you're a little fragile, okay? So I think
- 25 it was good that we started the deal to get us out of

- 1 the water -- what happens if we die? I'm 76 years
- 2 old, my wife's 73. PSC doesn't care, they won't
- 3 answer our letters. What would you do?
- 4 Q. I feel your frustration, but I just
- 5 wanted to know what you wanted to do here.
- 6 A. Yeah.
- 7 Q. My whole interest here is not to pop
- 8 your head; my interest here is to make sure that good
- 9 service gets to the people, and I'm sure that's what
- 10 you want.
- 11 A. That's right. And we have never -- we
- 12 have always given good, clean water and never with a
- 13 minute -- we just do it, that's all.
- 14 COMMISSIONER APPLING: Okay. Thank you
- 15 for your comments. I think I've heard enough, okay?
- 16 Appreciate it.
- JUDGE LANE: Thank you very much.
- 18 Chairman Davis?
- 19 QUESTIONS BY CHAIRMAN DAVIS:
- Q. Mr. Burnam, I just want to start out by
- 21 saying I do apologize. I apologize that your January
- 22 letter was not responded to, and I apologize for the
- 23 way that the staff here may have treated you in the
- 24 past because it's certainly not the first complaint
- 25 that I've heard. I'm afraid it's probably not going

- 1 to be the last either.
- 2 Take me back, if you could, through
- 3 the -- where you got the \$4,000 rate increase, if you
- 4 would.
- 5 A. Okay.
- 6 Q. You had a -- you had a local public
- 7 hearing; is that -- is that right?
- A. I don't think so but I can't remember.
- 9 I don't think in '05 we'd never had a local public
- 10 hearing, no.
- 11 Q. Okay. Did you -- did you ever have a
- 12 hearing -- I remember -- you know, I voted to approve
- 13 the increase --
- 14 A. Uh-huh.
- 15 Q. -- but did you ever have a hearing in
- 16 front of the Commission? I mean --
- 17 A. No, it was just -- there was Warren
- 18 Brummel (sic) and six other of his associates. We
- 19 met with Mrs. -- Ms. Belcher and I met here in Jeff
- 20 City with them.
- 21 Q. Okay.
- 22 A. And that's when they said, you know --
- 23 also, I might add also that the Commission sent three
- 24 auditors to Columbia, Missouri to audit Suburban's
- 25 books, and I think they did at the time about \$16,000

- 1 a year in gross revenue.
- 2 Q. And do you recall how long -- how long
- 3 it took those three auditors to get through that
- 4 \$16,000 a year in gross avenue?
- 5 A. Just one day.
- 6 Q. Okay. Well, at least they got it in one
- 7 day and it didn't take a week. That gives -- does
- 8 give me some reassurance. So you know, the four --
- 9 the 4,000 was what basically the PSC Staff told you
- 10 you were gonna get, take it or leave it; is that --
- 11 A. That's correct.
- 12 Q. Is that a -- is that a fair analysis?
- 13 A. That's absolute truth.
- 14 Q. And -- and do you recall who told you
- 15 specifically, you know, we're not gonna pay to let
- 16 you get hooked up -- or to get your water from the
- 17 local public water district?
- 18 A. Mr. Brummel (sic). Martin.
- 19 Q. Martin Hummel?
- 20 A. Hummel, I'm sorry.
- Q. Hummel.
- 22 A. Okay.
- 23 Q. Okay. I was getting -- I was getting
- 24 lost there --
- 25 A. Okay.

- 1 Q. -- because I didn't know who Brummel
- 2 was, but now --
- 3 A. No, he's the one -- he just said, "We
- 4 can't give you a rate increase, that's too much."
- 5 And I said, "Well, that's what their neighbors are
- 6 paying is \$28 a month average cost."
- 7 Q. And so it was your impression that --
- 8 and that would have just basically covered the cost
- 9 of getting the water from the public water district
- 10 and converting -- you know --
- 11 A. No, it wouldn't even come close. Their
- 12 rate was five dollars per thousand gallon.
- 13 Q. Okay. Do you -- do you recall what you
- 14 asked for in that case?
- 15 A. I wanted to shut down my water system
- 16 and I wanted to buy water from Public Water District
- 17 No. 1. We would read the meters and do the
- 18 administrative end of it --
- 19 Q. Uh-huh.
- 20 A. -- and that would put us out of the
- 21 water-producing business.
- 22 Q. Right. And do you recall how much --
- 23 much money that would have cost?
- 24 A. I -- I can't remember. All I remember
- 25 is, that it seems like at the time before we got the

1 increase, we were somewhere between 16,500 and 18,000

- 2 in annual gross income, okay?
- 3 O. Uh-huh.
- 4 A. And then we did have a master meter in --
- 5 and I can't remember whether we took the exact
- 6 reading, you know, for that. The only thing I know
- 7 is that any time we had trouble with the system, we
- 8 had to buy water. We have an interconnection with
- 9 the water district --
- 10 Q. Right.
- 11 A. -- okay? And any time we'd buy water
- 12 from them, it would be like 8, 900 or 1,000 bucks.
- 13 And that's -- I can't remember exactly, figuring from
- 14 our master meter readings, exactly what it would have
- 15 cost.
- 16 Q. Did you make any money off the system in
- 17 2006?
- 18 A. Well, right now if -- we couldn't pay
- 19 our bills if we didn't hit our hip every month, and I
- 20 think right now that Suburban owes us, in notes,
- 21 \$36,000.
- 22 Q. So you've been --
- 23 A. Every month we hit our hip almost.
- Q. Okay. And can you help me, what does
- 25 hitting your hip mean?

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1 A. Just take money out of your billfold and
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- 2 deposit it in Suburban's account.
- 3 Q. Okay. And how long -- how long has that
- 4 been going on?
- 5 A. Ask me when it hasn't been.
- 6 Q. Okay. So has it been going on for ten
- 7 years?
- 8 A. 30 years.
- 9 Q. 30, so ever -- ever --
- 10 A. Yeah.
- 11 Q. Ever since day one?
- 12 A. I take it back. It seems like when we
- 13 were in the sewer money -- in the sewer business,
- 14 why, we might have had some extra money, I just can't
- 15 remember. And then when we sold the -- the sewer
- 16 system, why, it -- just the water only, why -- but
- 17 again, you'll have to talk to my wife about that.
- 18 She's the bookkeeper.
- 19 Q. Okay. Okay. Have you -- have you ever
- 20 had any conversations with anybody else on the PSC
- 21 Staff besides Mr. Hummel?
- 22 A. Normally it's been Martin that's been
- 23 our contact person ever since he started to work for
- 24 the Commission.
- 25 Q. Okay. Do you have any -- do you ever

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1 have any contacts with the Office of Public Counsel?
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- 2 A. No.
- Q. Okay.
- 4 A. Never.
- 5 Q. So they never -- they didn't come in in
- 6 your rate case there a couple years ago at the end --
- 7 A. I'm not saying that they -- there was
- 8 seven people there in the room.
- 9 Q. Okay. So you --
- 10 A. And I -- the only one -- I can't
- 11 remember who they were.
- 12 Q. Okay. And is it fair to say that you
- 13 can't find a buyer for this system?
- 14 A. Well, I offered one guy 5,000 if he'd
- 15 take it. He was a certified water operator, and he
- 16 turned me down. And before all of this, I think I
- 17 would have probably upped it to 20. We have been in
- 18 contact with Boone County Regional Sewer District,
- 19 the people that service the sewer at BonGor.
- 20 Q. Uh-huh.
- 21 A. It is our understanding -- and they're
- 22 checking, he's checking that -- that they now the
- 23 have the approval to maybe go in the water business.
- 24 And he's checking with these lobbyists or something,
- 25 you know. And we've contacted them in regard to it,

- 1 and they expressed an interest and he took it to his
- 2 board --
- Q. Okay.
- 4 A. -- last Thursday and he's gonna be on
- 5 vacation, and there may be a hint there that they
- 6 might take it over. They're billing the people right
- 7 now in BonGor for sewer service.
- 8 Q. Right.
- 9 A. So it would be a natural for them to
- 10 take over the water district.
- 11 Q. Now, after your attorney sent the letter
- 12 back in January when you didn't -- you didn't hear
- 13 anything back and anybody --
- 14 A. From the PSC, no response.
- 15 Q. No -- no response?
- 16 A. Not, hello, goodbye, kiss my foot or
- 17 nothing.
- 18 Q. Did anybody ever call the PSC and say,
- 19 hey, did you get my letter or -- well, obviously, if
- 20 it was sent --
- 21 A. Well, it was certified.
- 22 Q. It was certified. It was certified.
- 23 A. Okay.
- Q. Maybe we can get counsel to provide us
- 25 with a copy of that later. So to your knowledge, did

- 1 anybody call and ask, hey, where did the letter go?
- 2 Did you ever contact your state representative or
- 3 your state senator and say, hey, what's -- what's
- 4 going on with those yahoos at the PSC?
- 5 A. Yes, it just so happened that I was next
- 6 door neighbors for many years from our local
- 7 representative there. The word I got back was that
- 8 the PSC was making a guinea pig out of us because Jay
- 9 Nixon's father has a water company down there that
- 10 may be in the same trouble as us. That's -- if you
- 11 ask about -- and I understand that's pure gossip.
- 12 Q. Well, I appreciate -- appreciate that.
- 13 A. Okay.
- Q. So -- but that was -- that was -- that
- 15 was fairly recently, then?
- 16 A. I asked him, I said, "Ed," I said,
- 17 "would you" -- and he says he knew somebody over here
- 18 because he's on the appropriation committee.
- 19 Q. Ed?
- 20 A. Ed Rob.
- 21 Q. Oh, Ed Rob.
- 22 A. And he said, "I'll -- I'll make a call
- 23 over there, Gordon, and find out what the deal is,"
- 24 and never did hear back from him after that.
- 25 CHAIRMAN DAVIS: Okay. For the record,

- 1 I never got a phone call from Ed Rob.
- THE WITNESS: Okay. Okay.
- 3 BY CHAIRMAN DAVIS:
- 4 Q. So ultimately, if you could -- could get
- 5 the sewer district to take over and you could just
- 6 get out of the business, that you would?
- 7 A. Yeah, yes, that's correct. At my age,
- 8 like I said, you know, I'm 76, open heart surgery.
- 9 Q. Right.
- 10 A. I hope I'm around.
- 11 Q. Is there -- is there anything this
- 12 Commission can do to -- to help, you know, make that
- 13 possible?
- 14 A. Well, I will say in defense of Martin, I
- 15 think he has made some contacts with other people,
- 16 you know, about acquiring the system and everything.
- 17 But the thing of it is, with -- when you're trying --
- 18 two people, we're trying to please the PSC, we're
- 19 trying to please the DNR, you know, and the DNR is --
- 20 we've had a good rapport with them and we try, but we
- 21 knew that all of this was coming from the DNR.
- 22 The guy -- Ms. Belcher has a good
- 23 rapport with those people. We dealt with them in
- 24 another situation, and we also operate a sewage
- 25 lagoon at one of our parks. So we have a lot of

- 1 contact with them. They told us what was gonna
- 2 happen. They sent us the letter, and then we hired
- 3 an engineer to start making us some estimate what it
- 4 would take to supply the DNR, okay?
- 5 Probably just rough -- assuming we don't
- 6 have to replace the standpipe, if we do everything
- 7 the Commission wants us to, it will probably take
- 8 \$50,000.
- 9 Q. And you -- I'm sorry for going back
- 10 here. When you had your case back in 2005, you
- 11 didn't have an attorney?
- 12 A. That was my big mistake. In '93 we had
- 13 one. I guess we got a little chincy or something,
- 14 but didn't do it and we handled it ourselves, and it
- 15 was a big mistake.
- 16 CHAIRMAN DAVIS: I don't have any
- 17 further questions, Judge.
- JUDGE LANE: Thank you, Mr. Chairman.
- 19 Commissioner Gaw, I believe you had passed and I'm
- 20 coming back to you now.
- 21 QUESTIONS BY COMMISSIONER GAW:
- Q. Good afternoon, Mr. Burnam.
- 23 A. Hi.
- Q. Just past noon.
- 25 A. I'm sorry. I didn't hear.

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1 Q. I said it just past noon, so it's good
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- 2 afternoon.
- 3 A. Okay, thank you.
- 4 Q. I'm -- would you -- would you refresh my
- 5 memory on exactly where this subdivision is?
- 6 A. Okay. Since I know you're from Moberly
- 7 and I grew up in Moberly, and I don't know whether
- 8 you remember old Highway 63 or not.
- 9 Q. I grew up there, so ...
- 10 A. Okay. Well, you know, then. It's about
- 11 a mile and four-tenths -- well, it's really about two
- 12 miles from the Prathersville intersection on
- 13 Highway VV which is the old Highway 63.
- 14 Q. Which side?
- 15 A. It would be on the northwest corner
- 16 of -- it would be north of VV.
- 17 Q. Okay. And how -- how long did -- how
- 18 long did you own that ground before it was developed?
- 19 A. We bought it in 1966 and we started in
- 20 the late '70s doing some preliminary work in it.
- 21 Q. I see. And then when you started the
- 22 water company, did you contribute the investment that
- 23 you'd made in the mains and the other things --
- 24 A. Yeah.
- Q. -- to the water company?

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1 A. Yeah, uh-huh. I think we have some --
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- 2 my wife handles all of that and everything. Of
- 3 course, it's always a problem between the PSC's
- 4 depreciation rules and the IRS, you know --
- 5 Q. Well, the reason I'm asking is because
- 6 it's a broader thing than just dealing with this
- 7 case.
- 8 A. Yeah.
- 9 Q. When you moved -- when you -- when you
- 10 transferred those assets, do you know whether the
- 11 assets had any -- showed any value for depreciation
- 12 purposes --
- 13 A. Yes.
- 14 Q. -- for --
- 15 A. My wife would be able to explain it to
- 16 you. She handles all that.
- 17 Q. I'll just ask her, then.
- 18 A. Yeah, you could ask her.
- 19 Q. And then -- and then from the standpoint
- 20 of where you are today and how that relates to the
- 21 money that you have coming in and the money that
- 22 you've got going out, you say you've been
- 23 contributing money to the company to make ends meet?
- A. That's right.
- Q. What expenses are there that are over

- 1 and above what revenues that you have?
- 2 A. Well, you know, No. 1 is, I will have to
- 3 admit, we have not done a good job. In other words,
- 4 we don't charge anything off our office, we don't
- 5 charge anything for Ms. Belcher. We do charge some
- 6 when our maintenance goes go out and everything, but
- 7 we have not done a real good job of billing
- 8 everything because it was a nonproducing asset and it
- 9 didn't get a lot of attention unless we had a
- 10 complaint. Now, if we had a complaint, we took care
- 11 of it right away.
- 12 But I'm just saying is, it -- the loss
- 13 would show a lot more if we were better bookkeepers.
- 14 And we charged everything out, like Suburban has no
- 15 employees. We have a operating company called Vista
- 16 Homes, and our maintenance people, if there's
- 17 something wrong -- if we can fix it, we don't (sic).
- 18 If we don't, we hire an outside guy come in like with
- 19 a backhoe if we have to dig up a water line or
- 20 something like that.
- 21 Q. Okay. So -- so from the standpoint --
- 22 let me talk -- let's talk about Ms. Belcher for just
- 23 a moment.
- 24 A. Yeah.
- 25 Q. None of her salary is -- is booked to

- 1 the water company?
- 2 A. None. Or the lady in the office that
- 3 does the billing.
- 4 Q. Now, I assume they probably do things
- 5 for other companies?
- 6 A. Oh, yeah, sure. Uh-huh.
- 7 Q. Have you asked for any of their -- their
- 8 salaries or wages to be taxed to the company?
- 9 A. No. No.
- 10 O. What --
- 11 A. If we'd done a better job of billing it
- 12 out and everything, it probably, you know, but we
- 13 just -- you know, it's such a small asset, you know.
- 14 Q. But -- I understand but it's part of
- 15 this --
- 16 A. Yeah, I understand that.
- 17 Q. -- this piece that --
- 18 A. I'm just saying we did a lousy job of
- 19 not charging Suburban for everything that we did.
- 20 Q. You had mentioned several times about
- 21 the DNR requirements.
- 22 A. That's correct.
- 23 Q. But -- and you have probably explained
- 24 what that is, but I didn't -- I didn't get to hear it
- 25 very well if you did. Can you just tell me generally

- 1 what you're talking about.
- 2 A. Well, the big thing was, of course, the
- 3 certified operator which is also -- you know, and we
- 4 realize that and we're taking steps to -- to take
- 5 care of it, okay? The chlorination is their big
- 6 thing that the water has to be chlorinated for -- in
- 7 our other system we spent a lot of money making it
- 8 happen.
- 9 I think it was -- it had to stay in
- 10 chlorination a half an hour before it was distributed
- 11 out in the system. And that was one of the big
- 12 things at -- at BonGor they wasn't sure of, and the
- 13 only way we could be sure of it was to hire somebody
- 14 to go down inside the tank and check the inlet.
- 15 Q. So is that something that has not
- 16 happened yet?
- 17 A. That's right. It is gonna happen
- 18 regardless, you know.
- 19 Q. Yeah.
- 20 A. And our engineer has been in contact
- 21 with the person that performs such a thing, but it's
- 22 kind of tough finding somebody to go up 80 feet in
- 23 the air and go down and check it, so ...
- Q. Has that thing been checked for very
- 25 long? How long has it been since anybody's been in

- 1 there?
- 2 A. Five -- every five years we shut it
- 3 down. We have a manhole there. If there's any
- 4 accumulation of residue or anything out of the
- 5 system, it settles in the bottom. We clean it out
- 6 and there's a manhole there. You know, it's got a
- 7 bunch of bolts and --
- 8 Q. Right.
- 9 A. -- one of our employees goes in there
- 10 and cleans it out. As far as checking the
- 11 chlorination at that time, it wasn't a big problem
- 12 and we never attacked it.
- 13 Q. Okay. You know, the other night we had
- 14 some people -- somebody that was at that public
- 15 hearing that expressed some concern about a bunch of
- 16 bleach bottles like Clorox bottles that they saw
- 17 dumped off, and they were worried about whether that
- 18 was --
- 19 A. No, what we use for chlorination is
- 20 Clorox. We buy it by the pallets from Sam's.
- 21 Q. And I guess the reason I'm asking is if
- 22 you could clarify whether or not that's something
- 23 that DNR said is acceptable?
- 24 A. Oh, yeah, we use chlorination in the
- other system at our mobile home parks.

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1 Q. But that's the method of doing it --
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- 2 A. Yeah, uh-huh.
- 3 Q. -- and DNR is aware of that?
- 4 A. Yeah. Oh, sure.
- 5 Q. Health -- Health Department is aware of
- 6 it?
- 7 A. Well, we send in tests every month.
- 8 Q. I understand, but it raised -- they
- 9 raised a concern --
- 10 A. Okay. I understand, yeah --
- 11 Q. -- and wanted somebody to address that.
- 12 A. -- where they're coming from.
- 13 Q. And there was another individual, if I
- 14 remember correctly, that said they had a filtration
- 15 system and they -- and they expressed some fairly, I
- 16 think, dramatic concern about the amount of sludge or
- 17 something that was appearing in that filter system.
- 18 A. Well, you know --
- 19 Q. Do you know -- did you hear that from
- 20 anyone?
- 21 A. No, huh-uh.
- 22 Q. I mean, from the other night?
- 23 A. No. But I'm just saying, what could
- 24 happen, you know, which we have no control over, the
- 25 individual customer is responsible from the yoke

- 1 that's in the meter well into his house. He could
- 2 have had a break in his line and had it fixed and got
- 3 some dirt in it or something like that when he dug.
- 4 All I can say is, we've not had any complaints. We
- 5 haven't had any complaints, period.
- 6 Q. Do you -- I guess I'll ask somebody else
- 7 this a little later --
- 8 A. Yeah.
- 9 Q. -- about the -- about how the
- 10 chlorination impacts the rotten egg smell because
- 11 you're tying it together --
- 12 A. I'm not aware, I couldn't explain it.
- 13 Q. Have you been told by someone that that
- 14 is the -- is the way to deal with this smell from the
- 15 hot water heaters?
- 16 A. I think our engineer years ago told us.
- 17 You know, it's been a problem, I've made no bones
- 18 about it, you know.
- 19 Q. And I'm not asking you --
- 20 A. Yeah. Yeah.
- 21 Q. -- to talk about the problem with this
- 22 question. What I'm looking for is whether or not you
- 23 are aware of whether or not that actually addresses
- 24 that problem, that chlorination?
- 25 A. Only thing I remember, when we started

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1 it, I checked with our engineer and I asked him, I
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- 2 says, "What can we do?" And he said, "chlorinate."
- 3 And subject -- that was all that I ever asked and --
- 4 Q. That's all you know?
- 5 A. -- ever discussed.
- 6 Q. Well, I may ask somebody --
- 7 A. Yeah, okay.
- 8 Q. -- that deals with water a little bit.
- 9 A. I'm just not familiar with it.
- 10 Q. Now, from the standpoint of the
- 11 interconnection of the system with the -- with the
- 12 water district, is the only thing that would need to
- 13 be done to actually physically accomplish that --
- 14 A. Open the valve.
- Open a valve. That's -- that's --
- 16 everything's already hooked up?
- 17 A. Well, we use them as a standby when we
- 18 have an emergency --
- 19 Q. You said that.
- 20 A. -- like we have to replace a pump or
- 21 major --
- 22 Q. Right.
- 23 A. We buy water from them.
- Q. Right. And do you know whether -- have
- 25 you had conversations to know whether or not they

- would be willing to take on that extra --
- 2 A. We met with their board before we
- 3 applied for the rate increase in '05. We met
- 4 physically with their board one night --
- 5 O. Yes.
- 6 A. -- and Ms. -- Ms. Belcher and I did and
- 7 everything. And they said they would be interested
- 8 in taking over the water system because they could
- 9 pick up all these customers in a short distance where
- 10 otherwise, they go a mile. But anyway, but they
- 11 said, all of our meters are at the back and they
- 12 said -- you know at the back of the lots.
- 13 Q. Oh, okay.
- 14 A. They said theirs was in the front, and
- 15 they gave an estimate at the time. I think it was
- 16 \$160,000 of improvement to the system before they
- 17 would even consider taking it over.
- 18 Q. Okay. Now, there's a distinction
- 19 between actually taking it over and just buying water
- 20 from them --
- 21 A. Yeah.
- 22 Q. -- and I'm not clear now on which you
- 23 were talking about.
- 24 A. Okay. When we applied for the rate
- increase in '05, our request to the Commission was

- 1 that we get out of the water-producing business, buy
- 2 water from Public Water District No. 1. At the time,
- 3 the only charge that they would -- they would sell it
- 4 to us was five dollars a thousand.
- 5 Q. Okay. And do you know -- five dollars a
- 6 thousand?
- 7 A. Gallon.
- 8 Q. Yeah.
- 9 A. And if we'd have used that formula on
- 10 Suburban's customers, why, it would have put it up to
- 11 \$33 a month or something like that.
- 12 Q. Yeah, a significant increase.
- 13 A. Yeah.
- Q. And do you know whether there -- what
- 15 other issues are there outside of the well and the
- 16 tower, whatever you call it, in regard to -- to
- 17 upgrading needs if you're aware of them?
- 18 A. Well, I mean, certain things. The flush
- 19 valves, you know, is a good idea. I think we had an
- 20 estimate of \$6,000 to install them.
- Q. Okay. What else?
- 22 A. It's a flushing system. We do it on
- 23 a -- on a weekly basis right now but it's not
- 24 sufficient for the entire system. As far as
- 25 installing, there's three homes right now that have

- 1 no meter wells or water -- I mean, no meters, okay,
- 2 of doing that.
- 3 The next thing is a certified water
- 4 operator, and then we don't know about the standpipe
- 5 until it's inspected by an expert and an engineer.
- 6 If you replace it, we got an estimate of \$100,000.
- 7 Q. Now, and you're back -- you're back on
- 8 the tower or the standpipe issue?
- 9 A. Yeah, yeah.
- 10 Q. Okay. Now, there were -- there were
- 11 concerns at the public hearing about the reading of
- 12 the meters. Do you know personally how often the
- 13 meters are being read?
- 14 A. Well, we tried to -- if you're from that
- 15 part of the country, and you know, last winter when
- 16 we had six inches of ice and five inches of snow
- 17 for -- there's a couple of months there, we didn't
- 18 read the meters.
- 19 Q. Okay. Well --
- 20 A. We estimated, you know --
- Q. I'm not -- I'm not looking for defenses
- 22 here. I'm just looking for facts.
- 23 A. Yeah, there is some times, you know,
- 24 that we haven't read the meters absolutely 12 times a
- 25 year.

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1 Q. Okay. But what is the general -- what
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- 2 is the policy -- what --
- 3 A. Okay. We normally read them the second
- 4 week of every month because our office, limited, and
- 5 we get all the rent in, the water payments and
- 6 everything the first of the month, and that's when
- 7 the time comes. So we have a lady from the office,
- 8 one of our maintenance people, and they go around and
- 9 physically read the meters.
- 10 Q. Okay. But the policy is to read them
- 11 every month?
- 12 A. That's correct.
- 13 Q. Okay. We had some people that -- that
- 14 suggested they couldn't -- that they didn't believe
- 15 their meter had ever been read. One person said
- 16 that.
- 17 A. Well, there's one person that's got a
- 18 pit bull --
- 19 Q. Yes.
- 20 A. -- okay?
- 21 Q. Okay.
- 22 A. And you'll have to ask Ms. Belcher. And
- 23 we have called them and, you know, and said, "We're
- 24 not gonna send our people in there until you tie up
- 25 that dog." That's the only case I can remember.

- 1 Q. Okay. But other than that, the only
- 2 time that the meters aren't read, it's your -- it's
- 3 your testimony that you're aware of is when there's a
- 4 weather issue?
- 5 A. I'm not saying there hasn't ever been an
- 6 instance where we haven't read them every month, but
- 7 it's -- it's our common deal to read the meters.
- 8 Q. How many people do that?
- 9 A. Well, we have one full-time maintenance
- 10 person and we have one full-time person in the
- 11 office, and then we have Ms. Belcher, and that's
- 12 pretty well our staff right there. And then we have
- 13 other people that come in on a part-time basis.
- 14 Q. And how many of those people are shown
- on the books of the water company?
- 16 A. Sometimes we charge out our maintenance
- 17 people at an -- at an hourly rate, and if we've got
- 18 the money, we pay it, if we don't ...
- 19 Q. Do you know how much is allocated in --
- 20 from the last rate agreement?
- 21 A. I have no idea about that.
- 22 Q. Okay. You realize, Mr. Burnam, it's a
- 23 little difficult for the Commission -- the Commission
- 24 up here to know what's -- what's happening in regard
- 25 to the concerns if we get a stipulation, there's

- 1 not -- the concerns that you're bringing up now or
- 2 the Staff may have, Public Counsel may have, once
- 3 there's an agreement, the agreement's just presented;
- 4 you understand that?
- 5 A. Okay. I know. I'm not here to make
- 6 suggestions, but what would be a good thing for the
- 7 Commission to consider is, is there's a lot of these
- 8 water companies I'm sure you-all regulate.
- 9 O. There are a lot.
- 10 A. And why don't you get -- why don't you
- 11 get a committee and put one of your people on it,
- 12 some of those, and address all these common problems,
- 13 and I'm sure it would save you-all a lot of trouble
- 14 and a lot of time and a lot of expense.
- 15 Q. Well, there certainly are a number of
- 16 these small water companies --
- 17 A. And I think if you had a bunch of
- 18 operators, you know, on a council, you know, or
- 19 something like that, I think it would give you-all
- 20 some input -- whether you took it or not, but at
- 21 least you'd get some input.
- 22 Q. Mr. Burnam, I understand you may be back
- 23 later to testify --
- 24 A. Okay. Okay.
- 25 Q. -- so I'm gonna let you go to lunch.

- 1 A. Okay. Thank you.
- 2 COMMISSIONER GAW: Yes, sir, thank you.
- JUDGE LANE: Thank you very much,
- 4 Commissioner Gaw. Any further questions?
- 5 Commissioner Clayton?
- 6 COMMISSIONER CLAYTON: (Shook head.)
- JUDGE LANE: Any -- any further
- 8 cross-examination based on questions that were asked
- 9 from the bench? Starting with OPC.
- 10 RECROSS-EXAMINATION BY MS. BAKER:
- 11 Q. I have a question about the meter
- 12 reading that Commissioner Gaw was asking about.
- 13 Isn't it true that you made a -- made a new policy
- 14 within the -- within Suburban Water and Sewer that
- 15 meters were not to be read in certain ones because
- 16 you had been given an unmetered rate?
- 17 A. That's correct.
- 18 Q. So your statement to Commissioner Gaw
- 19 that -- that meters are being read every month is
- 20 incorrect?
- 21 A. Well, I should have clarified it.
- 22 Q. Now, please do clarify.
- 23 A. Okay. The ones that are read are the
- 24 single-family on a monthly basis. The multi-family
- 25 is a metered -- unmetered flat rate of \$12.30 a month

- 1 per unit.
- MS. BAKER: Thank you. No further
- 3 questions.
- 4 JUDGE LANE: Thank you very much.
- 5 Suburban, are you gonna reserve your questions?
- 6 MR. HARRISON: Yes, sir.
- JUDGE LANE: All righty. Any redirect
- 8 from Staff?
- 9 MR. REED: No, thank you.
- 10 JUDGE LANE: Thank you very much.
- 11 Mr. Burnam. You may be excused, but you are not
- 12 finally excused --
- 13 THE WITNESS: Okay. Okay.
- 14 JUDGE LANE: -- because I understand
- 15 that Suburban is going to call you and other
- 16 Commissioners may have additional questions. You may
- 17 step down. Thank you.
- 18 THE WITNESS: Okay. Okay.
- JUDGE LANE: Normally we'd proceed to
- 20 our next witness. It is the lunch hour. I would
- 21 suggest that we take -- I'll tell you what, it's 1:20
- 22 now. Let's reconvene --
- 23 MS. BAKER: 12:20.
- JUDGE LANE: Or 12:20 now, let's
- 25 reconvene at 1:30. 1:30. All right? Thank you very

- 1 much. We're off the record.
- 2 (THE NOON RECESS WAS TAKEN.)
- JUDGE LANE: All right. We're ready to
- 4 go back on the record in Case No. WC-2007-0452. We
- 5 completed our last session with the direct and
- 6 cross-examination of Mr. Burnam, and we are ready for
- 7 Staff to call its next witness.
- 8 MS. SYLER BRUEGGEMANN: Staff calls Bob
- 9 Gilbert to the witness stand.
- 10 JUDGE LANE: Sir, if you would spell
- 11 your name for the court reporter, please.
- 12 THE WITNESS: Bob Gilbert,
- 13 G-i-l-b-e-r-t.
- 14 JUDGE LANE: Thank you, Mr. Gilbert.
- 15 Please raise your right hand and be sworn.
- 16 (THE WITNESS WAS SWORN.)
- JUDGE LANE: Thank you very much. You
- 18 may inquire.
- 19 DIRECT EXAMINATION BY MS. SYLER BRUEGGEMANN:
- 20 Q. Hi, Mr. Gilbert.
- 21 A. Hello.
- 22 Q. Could you tell us who you work for.
- 23 A. I work for Bartlett & West Engineers, a
- 24 consulting firm in Jefferson City.
- Q. And how long have you worked there?

1 A. I've worked there about seven months

- 2 now.
- 3 Q. Okay. And what did you do before that?
- 4 A. I was a consulting engineer in the
- 5 Kansas City area with another firm.
- 6 Q. Okay. And what are your professional
- 7 credentials?
- 8 A. I have a bachelor of science degree in
- 9 civil engineering, and I'm a licensed professional
- 10 engineer in Missouri and Kansas.
- 11 Q. And what type of consulting do you do?
- 12 A. I do civil engineering consulting in the
- 13 public works sector, meaning water, wastewater,
- 14 roads, storm water systems.
- Okay. And are you familiar with
- 16 Suburban Water and Sewer system?
- 17 A. Generally, yes.
- 18 Q. How long have you been familiar with
- 19 that system?
- 20 A. Since about April of this year when the
- 21 PSC approached the Consolidated Water Supply District
- No. 1 of Boone County who we are a consultant for.
- 23 And when the PSC approached the district to look at
- 24 essentially taking over the Suburban Water Company
- 25 system, that's when I got involved.

- 1 Q. Okay. And did you do anything in regard
- 2 to that approach to Consolidated No. 1 in regards to
- 3 Suburban Water system?
- 4 A. Yes. The board of the water district,
- 5 upon the request of the PSC to look into taking over
- 6 the system, the board asked our firm to evaluate the
- 7 availability of water from the district's system as
- 8 well as issues or concerns that may come up with the
- 9 consolidation or the wholesale water scenario to the
- 10 water company.
- 11 Q. Okay. And are you aware of who from the
- 12 PSC approached Consolidated to inquire about taking
- over Suburban's system?
- 14 A. I believe that the first meeting with
- 15 the board, the PSC was represented by Peggy Whipple,
- 16 Jim Merciel and Martin Hummel.
- 17 Q. Okay. I am going to approach and hand
- 18 you what's been marked as Exhibit 10.
- 19 A. Okay.
- 20 Q. Now, are you familiar with the document
- 21 that I've just handed to you?
- 22 A. Yes.
- 23 Q. And are you the author of that document?
- 24 A. Yes, I am.
- Q. And why was it prepared?

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1 A. It was prepared --
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- 2 MR. HARRISON: Judge, I think at this
- 3 point I'm gonna need to start making objections
- 4 because this report which we've seen before talks
- 5 about -- talks -- talks zero about anything relevant
- 6 to the 2005 agreement, and it talks about prospective
- 7 type improvements.
- 8 So I'm gonna dig up the objections that
- 9 we talked about this morning based on relevance,
- 10 primarily, and based on the ruling on the motions
- 11 this morning. I don't think this document is
- 12 relevant or admissible for those reasons. I
- 13 understand it hasn't been offered yet, but I want to
- 14 make my objection before the witness starts making --
- 15 starts testifying about the document.
- JUDGE LANE: Ms. Brueggemann?
- MS. SYLER BRUEGGEMANN: Your Honor, this
- 18 report was actually -- was a study done of the
- 19 current state of the system by Mr. Gilbert. So it --
- 20 and it actually did some studies on psi, water
- 21 supply, problems currently with the system that would
- 22 affect the safety and adequacy of Suburban's water
- 23 system. So I think that falls within the realm of
- 24 what you said would be applicable to this case.
- 25 MS. BAKER: And your Honor, if I may

- 1 also add, this goes directly to Public Counsel's
- 2 motion in their request for an investigation
- 3 regarding the resolution of the matter to ensure the
- 4 customers are not deprived of safe and adequate
- 5 service. This does go to how -- how the system is at
- 6 the moment, and it -- it is the study that was done.
- 7 There's no other study done by the company itself.
- 8 So this is the study on -- on the state of the
- 9 system.
- 10 JUDGE LANE: I'm reviewing the exhibit
- 11 right now, and it certainly does appear to contain
- 12 information that falls within the criteria that I
- 13 announced earlier for relevancy to this matter, so
- 14 the objection is overruled.
- MR. HARRISON: Judge, may I voir dire
- 16 the witness briefly about the document?
- 17 JUDGE LANE: Yes.
- 18 VOIR DIRE EXAMINATION BY MR. HARRISON:
- 19 Q. Sir, could you look at the last sentence
- 20 of the first paragraph of the exhibit you've been
- 21 handed there.
- 22 A. Yes.
- 23 Q. It says, "This study summarizes the
- 24 analysis we have performed to investigate water
- 25 availability and other issues associated with either

- 1 the consolidation of the private system with the
- 2 district's system or the ability to provide wholesale
- 3 water service to the private system." Did I read
- 4 that correctly?
- 5 A. Yes.
- 6 Q. So that sentence summarizes why you
- 7 were asked to prepare this report; is that correct,
- 8 sir?
- 9 A. Very generally, yes.
- 10 MR. HARRISON: All right. Then I renew
- 11 my objection. He just testified that that's the
- 12 reason he's prepared the report, it was a prospective
- 13 matter.
- 14 MS. BAKER: And your Honor, if I may,
- 15 that -- that was my motion as a prospective look into
- 16 the -- that customers are not deprived of safe and
- 17 adequate service.
- JUDGE LANE: Ms. Brueggemann, any
- 19 response?
- 20 MS. SYLER BRUEGGEMANN: Just that the
- 21 information contained within the report applies to
- 22 the system currently as is, and then with whatever
- 23 the underlying purpose that it was created for. It
- 24 still shows a study on the system as is.
- 25 JUDGE LANE: And to that extent, the

- 1 objection is overruled.
- 2 DIRECT EXAMINATION (RESUMED) BY MS. SYLER BRUEGGEMANN:
- 3 Q. Okay. I forgot what my last question
- 4 was, so when did you put together this report?
- 5 A. We were requested by the board of the
- 6 district to look at the report at their board meeting
- 7 on April 12th, and I turned in the report on May 4th
- 8 as the letter indicates.
- 9 Q. Okay. Did you actually visit Suburban
- 10 Water and Sewer system?
- 11 A. I've -- you mean in the field? I've
- 12 been there, yes.
- 13 Q. And did you visit that system for the
- 14 purpose of obtaining this information in this report?
- 15 A. No. The -- the visit I -- I had there
- 16 was very general in nature, and I -- again, I don't
- 17 want to profess that I know a lot about that system.
- 18 I know generally the components that are in it and
- 19 then, again, the report was -- was generated on
- 20 behalf of the district and the issues that may be
- 21 encountered on their behalf.
- 22 Q. Okay. And looking at this report,
- 23 there's a section heading for Water Demand. Did you
- 24 put together information as to what the water demand
- 25 for Suburban Water -- Suburban Water and Sewer system

- 1 was?
- 2 A. Yes. And in that section what we
- 3 utilized in terms of records were provided by
- 4 Suburban Water Company, and they are meter readings
- 5 from their well and well pump, which means it's kind
- 6 of an aggregate look at the total flow.
- 7 Again, it's my understanding that there
- 8 are not meters on every unit out there, and so there
- 9 is no real way to estimate exact demands to
- 10 individual units, so we had to look at the entire
- 11 production of the well and utilizing those records,
- 12 we produced what the average and peak usage are.
- 13 Q. Okay. And what did you find those peak
- 14 usages were?
- 15 A. Basically, the -- it indicated in the
- 16 exhibit, you know, the per user peak we show as
- 17 .258 gpm or, again, over -- the peak demand being
- 18 38.9 gallons per minute being that -- that value.
- 19 Q. Okay. And what do those figures mean to
- 20 the layperson?
- 21 A. Okay. They basically indicate what the
- 22 system sees or needs in terms of the demand, meaning
- 23 at one point in time the pipes, if you will, out
- 24 there are seeing 38.9 gallons per minute need to flow
- 25 through them.

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1 Q. Okay. Now, the next heading is Water
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- 2 Supply and Storage. What did you find as to water
- 3 supply and storage?
- 4 A. Again, basically, from the water
- 5 district's standpoint in terms of being able to
- 6 supply wholesale water or -- or a consolidation is
- 7 that the wells and the storage facilities, the
- 8 elevated storage tanks and ground storage tanks in
- 9 the water district's system are adequate --
- 10 Q. Okay.
- 11 A. -- to -- to supply the -- the 150 or so
- 12 users there.
- 13 Q. Okay. Next heading is Static Pressure
- 14 and what was your static pressure analysis?
- 15 A. The static pressure analysis is what we
- 16 look at to determine the highest pressures that we
- 17 believe the system will -- will undergo. Basically,
- 18 what we do in that kind of analysis is assume there's
- 19 no demand, so it's like the middle of the night,
- 20 basically. There's no demand and the pumps have run
- 21 and filled the tanks. So basically, the tanks are at
- 22 the highest elevation and that means the highest
- 23 pressure is -- is put on the system.
- 24 And so, again, we looked at that
- 25 analysis in terms of comparing it to the existing

- 1 Suburban Water Company's system's pressures, again,
- 2 to see what kind of comparison there would be. And
- 3 that is an area of concern that I shared in the
- 4 letter report that the static pressures in the
- 5 district's system which is surrounding Suburban Water
- 6 Company vicinity are double or a little over double
- 7 the current pressures in the Suburban Water Company's
- 8 system. Again, the concern there is that introducing
- 9 higher pressures could produce problems in the
- 10 Suburban Water Company's system.
- 11 Q. And what kind of problems could be
- 12 produced from a 60 to 70 psi being introduced into
- 13 something half that amount?
- A. Well, typically, 60 to 70 psi is not a
- 15 very high pressure to begin with, but the fact that
- 16 that system has been there 30 years or more operating
- 17 at a lower pressure, there is basically a chance that
- 18 leaks could spring up, whether it be throughout the
- 19 system's piping or even in residences that have been
- 20 experiencing a certain pressure.
- 21 Q. And what type of pressure does Suburban
- 22 system have that you found?
- 23 A. I -- I don't have information on exactly
- 24 what the pressures are, but I understand from the
- 25 meetings with -- with the PSC and then being out on

- 1 the site, it seems reasonable that the pressures are
- 2 in the neighborhood of 30 to 40 psi. I have seen
- 3 some pressure reading graphs from DNR as well, some
- 4 of their testing, that has indicated that's in the
- 5 ball park.
- 6 Q. Okay. And is there any way to cure
- 7 something like that, the -- the differences in static
- 8 pressure?
- 9 MR. HARRISON: Judge, again, relevance?
- 10 I mean, that's not an issue in this case.
- JUDGE LANE: That's sustained.
- 12 MS. SYLER BRUEGGEMANN:
- 13 Q. Okay. Did you, in your -- in your study
- 14 of the information, look at -- at water usage for
- 15 Suburban Water system when it was hooked up to the
- 16 district?
- 17 A. Yes, we did. It's not part of this
- 18 report but subsequent to the submission of this
- 19 report, we did look at records. The -- I probably
- 20 need to back up a little bit. The water district
- 21 does have a meter connection to the Suburban Water
- 22 Company system, and it has been used in emergency
- 23 cases, as I understand it, when repairs are made to
- 24 the Suburban Water Company system. The water
- 25 district's water is used.

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1 Again, that kind of pointed to some of
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- 2 our concerns with higher pressures and potential
- 3 leaks. The records indicated that in -- in 2006,
- 4 basically in April of 2006, there was a three-day
- 5 period in the Suburban Water Company records where
- 6 essentially no flow was -- was produced from their
- 7 system; it was all -- it was all on the district
- 8 while some repairs were made. So in that three days,
- 9 we looked at the district's records and found the
- 10 water usage was in the neighborhood of 293,000
- 11 gallons over a three-day period.
- 12 Q. And --
- 13 A. And I guess you have to give that in
- 14 some perspective. The average usage in the Suburban
- 15 Water Company system is in the neighborhood of
- 16 260,000 gallons in a seven-day period. So looking at
- 17 that period of time of three days, essentially, over
- 18 two and a half times the average amount of water was
- 19 used while the district system was connected. And
- 20 again, I -- I don't know where that water went. I
- 21 don't know that anyone does. But it does point to
- 22 some concern that when the system is connected to the
- 23 districts, that there could be leaks or could be
- 24 problems going on that are causing that kind of water
- 25 loss.

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1 MS. SYLER BRUEGGEMANN: Okay. Nothing
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- 2 further. Thank you -- oh, one -- actually one
- 3 matter. I would like to go ahead and offer Exhibit
- 4 No. 10, I believe. It's numbered into the record.
- JUDGE LANE: Exhibit No. 10 has been
- 6 offered. Any objections?
- 7 MR. HARRISON: Is it offered for the
- 8 limited purpose -- is it offered for any reason to
- 9 show any prospective -- for any prospective purposes
- 10 or any -- any remediation or anything like that?
- MS. SYLER BRUEGGEMANN: It's offered for
- 12 the same explanation as to the objection earlier to
- 13 show the safety and adequacy of Suburban Water's
- 14 system.
- MR. HARRISON: I just need to ask the
- 16 witness a couple more questions, if I might.
- 17 JUDGE LANE: All right, sir.
- 18 VOIR DIRE EXAMINATION BY MR. HARRISON:
- 19 Q. Sir, your exhibit -- I mean, your
- 20 report, rather, on page 2 references a figure 2.
- 21 THE COURT REPORTER: I'm sorry. Your
- 22 microphone -- I know it's probably on, but I'm just
- 23 having trouble hearing you.
- MR. HARRISON: I'll shout.
- 25 BY MR. HARRISON:

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1 Q. Would you look at page 2 of your report?
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- 2 A. Okay.
- 3 Q. It references figure 2 in --
- 4 A. Okay.
- 5 Q. -- the third paragraph. Is figure 2
- 6 attached to your report?
- 7 A. Not in front of me but I have a copy
- 8 here.
- 9 Q. Are figures 3 or 4 attached?
- 10 A. Not to my exhibit.
- 11 Q. I'm talking about the exhibit. It's not
- 12 attached to the exhibit there?
- 13 A. No. I -- I only have the two pages of
- 14 the letter and the well production numbers.
- MR. HARRISON: I mean, it may be,
- 16 Counsel, that those two figures were omitted
- 17 intentionally because I think they do deal with
- 18 prospective type things, and maybe that was
- 19 intentional. I'm not sure. I wanted to bring that
- 20 to the attention of the judge. I'm gonna renew my
- 21 objection; that -- that document gets into things
- 22 that are beyond the scope of what's before the
- 23 Commission in this case.
- JUDGE LANE: The objection's overruled.
- 25 It's admitted subject to the limitations that I

- 1 mentioned in response to your earlier objection.
- 2 (EXHIBIT NO. 10 WAS RECEIVED INTO
- 3 EVIDENCE AND MADE A PART OF THE RECORD.)
- 4 JUDGE LANE: Cross-examination by Office
- 5 of Public Counsel, please.
- 6 CROSS-EXAMINATION BY MS. BAKER:
- 7 Q. Good afternoon.
- 8 A. Hello.
- 9 Q. I just have a couple of questions about
- 10 your comments on water loss.
- 11 A. Uh-huh.
- 12 Q. Were you provided any individual meter
- 13 readings from BonGor Lake Estates in your -- in your
- 14 review of the system?
- 15 A. No.
- 16 Q. Would individual meter readings have
- 17 assisted you in a better determination of water loss?
- 18 A. Absolutely.
- 19 MS. BAKER: Thank you. Nothing further.
- JUDGE LANE: Thank you.
- 21 Cross-examination by Suburban?
- 22 CROSS-EXAMINATION BY MR. VOLKERT:
- 23 Q. Hi, Mr. Gilbert.
- 24 A. Hi.
- 25 Q. So the report was partially or wholly

- 1 for the purpose to make sure that the system would
- 2 provide safe and adequate water service? Is that
- 3 part of your assessment?
- 4 A. My -- again, the report was produced for
- 5 the district and to look at issues that would be
- 6 encountered with serving the Suburban Water Company's
- 7 system with water or taking it over.
- 8 Q. Was your intention that if they took it
- 9 over or did this, that they would provide safe and
- 10 adequate water service or was it an assumption or --
- 11 A. Well, I guess -- yeah, are you asking
- 12 would I assume the district would want to provide
- 13 safe -- safe and adequate water if they were to do
- 14 that? Yes.
- 15 Q. And you reviewed the current system with
- 16 that in mind or with that assumption in the back of
- 17 your mind?
- 18 A. Sure.
- 19 MS. SYLER BRUEGGEMANN: I need to -- I'm
- 20 sorry. That's fine.
- JUDGE LANE: Are you objecting?
- MS. SYLER BRUEGGEMANN: It's already
- 23 been answered so I will not object.
- JUDGE LANE: You could move to strike.
- 25 MS. SYLER BRUEGGEMANN: (Shook head.)

- 1 JUDGE LANE: All right.
- 2 THE WITNESS: Can you repeat the
- 3 question?
- 4 BY MR. VOLKERT:
- 5 Q. Yeah. When you prepared this report,
- 6 was it your assumption while you were preparing the
- 7 report that you were attempting to provide a basis
- 8 upon which the public water supply district could
- 9 provide safe and adequate water service?
- 10 MS. SYLER BRUEGGEMANN: And I'd object
- 11 that that's prospective and that's what we're limited
- 12 from judging today.
- MR. VOLKERT: That's exactly what you
- 14 offered into evidence for us to prove the current
- 15 state of the system of whether or not it provides
- 16 safe and adequate water service.
- 17 MS. SYLER BRUEGGEMANN: And I believe
- 18 the objection was sustained that I could not go into
- 19 anything prospective.
- 20 MR. VOLKERT: Okay. I'll withdraw the
- 21 question.
- 22 JUDGE LANE: All right. Thank you.
- 23 BY MR. VOLKERT:
- Q. Let me ask you this: You did review the
- 25 system fairly carefully?

- 1 A. Yes.
- 2 Q. Is that your typical practice, you
- 3 review it fairly carefully?
- 4 A. Yes.
- 5 Q. Good. Did you -- where in your report
- 6 does it say that the company has to have a ten-year
- 7 replacement program for existing meters? Can you
- 8 point that out?
- 9 A. No, I don't.
- 10 O. Is it in there?
- 11 A. No.
- 12 Q. No. Where in the report does it say the
- 13 company has to install flush valves with a flushing
- 14 capacity of at least three feet per second?
- 15 A. It does not.
- 16 Q. It's not in there at all?
- 17 A. (Shook head.)
- 18 Q. Where in the report does it say that the
- 19 company has to contract with a certified operator?
- 20 A. It does not.
- 21 Q. You mentioned you were an engineer. Do
- 22 you have to take math classes for that?
- 23 A. Yes.
- Q. What -- did you take statistics, is that
- one of the math classes you took?

- 1 A. I don't believe so, no.
- 2 Q. You mentioned earlier, I believe your
- 3 testimony was that you -- you determined that there
- 4 was some sort of water loss based on actual usage
- 5 over three days --
- A. Uh-huh.
- 7 Q. -- per the -- per the district's meter,
- 8 and average usage over seven days for the Suburban
- 9 system. Do you think that's a good comparison?
- 10 A. Well, again, the comparison was made
- 11 because it's the only data available, and the
- 12 concerns we have with higher pressure --
- 13 Q. Excuse me, I'm not asking your concerns.
- 14 I'm asking you whether comparing three days of actual
- 15 water usage against seven days of average water usage
- 16 is gonna give you an accurate picture of the water
- 17 loss, potential water loss.
- 18 A. Again, I'd have to add, that is the only
- 19 information that we have. Without -- without meter
- 20 readings --
- 21 Q. Yes or no question, can you answer --
- 22 can you answer me yes or no, please. Is a three-day
- 23 actual reading compared to a seven-day average
- 24 reading gonna give you an accurate picture of actual
- 25 water loss?

- 1 A. No.
- 2 MR. VOLKERT: Thank you. Nothing
- 3 further.
- 4 JUDGE LANE: Thank you, Mr. Volkert.
- 5 Hearing now questions from the bench. Commissioner
- 6 Gaw, do you have any questions of Mr. Gilbert?
- 7 QUESTIONS BY COMMISSIONER GAW:
- 8 Q. How are you doing, Mr. Gilbert?
- 9 A. Just fine.
- 10 Q. And this may already be in, but can you
- 11 tell me -- tell me generally what your -- you were
- 12 tasked to do in regard to this study?
- 13 A. Okay. Well, basically, we are --
- 14 Bartlett & West Engineers is a consultant to the
- 15 water district, and the PSC approached the water
- 16 district in April of this year to consider taking
- 17 over the BonGor system or providing wholesale water
- 18 service to the system.
- 19 And so at the request and expense of the
- 20 water district, we looked at, again, issues related
- 21 to that, you know, one, can we provide the water;
- 22 two, what issues would be encountered if we were to
- 23 provide the water or take over the system. And so
- 24 that is the task I had.
- 25 Q. Okay. And this -- this letter that's

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1 dated May the 4th of '07 to Gary Woody, is your
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- 2 report?
- 3 A. Yes, sir.
- 4 Q. Were there any other attachments or
- 5 additional information provided as a result of your
- 6 study?
- 7 A. Well, yes. I -- the way I understand
- 8 it, the exhibit that I have only has three pages.
- 9 There were maps and a cost estimate that went along
- 10 with the report as figures.
- 11 COMMISSIONER GAW: Okay. Was there --
- 12 Judge, has there been some sort of a ruling that
- 13 prohibited us from looking at those cost estimates?
- 14 JUDGE LANE: Yes. From earlier
- 15 today while I think the Commissioners were still in
- 16 the agenda meeting, I ruled on one of the motions
- 17 that was still outstanding with regard to seeking
- 18 prospective relief in this case. And the ruling on
- 19 the -- on the motion was that anything that deals
- 20 purely with prospective changes to the system are
- 21 not -- are not germane to this proceeding, but
- 22 evidence that deals with the existing state of a
- 23 system and how that might impact on its safety and
- 24 adequacy would be permitted.
- 25 COMMISSIONER GAW: Okay. I don't know

- 1 how to walk that line very well, but I'm gonna ask --
- 2 ask --
- 3 BY COMMISSIONER GAW:
- 4 Q. Mr. Gilbert, from the standpoint of the
- 5 current status of the system, did you evaluate all of
- 6 the matters that would -- that were problematic with
- 7 the system from your standpoint?
- 8 A. And when you're talking about the
- 9 system, are you talking about the Suburban Water
- 10 Company's system?
- 11 Q. Yes, I am.
- 12 A. I would have to say our investigation
- 13 was not intended to be a summary of everything
- 14 involved with the Suburban Water Company system, so
- 15 no.
- 16 Q. All right. So when you -- the
- 17 examination that you made of it, can you tell me the
- 18 limits of it in regard to what you would do if you
- 19 were doing a full evaluation as a comparison?
- 20 A. Well, I think the limits of the
- 21 system -- and, again, I think I might need to clarify
- 22 what -- what you're looking for.
- Q. I'm asking for the limits of your review
- 24 of the system as you did it for this -- for this
- 25 purpose as compared to a fuller review -- in other

- 1 words, what is it that you -- you didn't look at as
- 2 compared to what you did, if that makes sense to you?
- 3 A. There are -- there are so many things
- 4 that could be looked at, it's difficult to answer
- 5 that question.
- 6 Q. Okay.
- 7 A. The -- well, I was gonna say, there are
- 8 just -- there are probably too many things to -- to
- 9 answer that with --
- 10 Q. Why don't you tell me what you did look
- 11 at.
- 12 A. Well, we do have system maps from the
- 13 construction of the Suburban Water Company system, so
- 14 I -- we did look at and -- and put into our modeling
- 15 system to determine these pressures, the pipes, the
- 16 lengths and the sizes of those pipes, and then review
- 17 what happens if you turn on the water from the
- 18 district's side. That's how we determined some of
- 19 the information.
- 20 Q. Did you physically go out and examine
- 21 the pipes?
- 22 A. No. They're all in the ground so we
- 23 don't have any information.
- Q. You didn't do any -- any burrowing down
- or any examination of that type?

- 1 A. No. Just a -- just a field
- 2 drive-through to, you know, see the standpipe and
- 3 understand how the system works.
- 4 Q. Did you go up into the tower or whatever
- 5 the heck that thing is called?
- 6 A. No, no.
- 7 Q. No examination of that?
- 8 A. No.
- 9 Q. Did you look at the chlorinator? Did
- 10 you look at that?
- 11 A. No.
- 12 Q. Did you look at any of the meters?
- 13 A. No.
- 14 Q. Go ahead. I stopped you. I think you
- 15 were describing what you had done, so what you had
- 16 looked at.
- 17 A. Again, the -- for the purposes of this
- 18 report and the findings that -- that we have, again,
- 19 only a general knowledge of the Suburban Water
- 20 Company system was necessary. Again, and the report
- 21 generated the concerns that we have from the
- 22 standpoint of pressures being different, and then the
- 23 potential for water losses indicated from the only
- 24 records that are available. Again, without --
- 25 without individual meters on every unit, it's

1 impossible to basically tell you where all the water

- 2 goes.
- 3 Q. And if I understand that correctly, as a
- 4 matter of common sense, because you don't have meters
- 5 on all of the known outlets --
- 6 A. Uh-huh.
- 7 Q. -- it's impossible to tell whether or
- 8 not a usage that appears to be higher than you would
- 9 expect is actually a usage through one of those
- 10 outlets or a leak; would that be true?
- 11 A. Absolutely. The -- the only information
- 12 we have is the production from the well. So the
- 13 starting point, we have flows, and at the end there
- 14 are no -- no ways to compare where that water coming
- 15 out of the ground went.
- 16 Q. Okay. You couldn't -- you couldn't
- 17 determine -- let me -- let me ask you so I understand
- 18 a little better. The comparison you were making, was
- 19 it a comparison of water usage for -- out of the well
- 20 for a period of time as compared to out of the
- 21 Suburban -- excuse me, out of the water district's
- 22 source for a period of time? What were you
- 23 comparing? I'm not clear about that.
- 24 A. Okay. We utilize the information from
- 25 the well and Suburban Water to develop an average

- 1 usage of water --
- 2 Q. Okay.
- 3 A. -- based -- based on taking that total
- 4 well production and dividing it by the number of
- 5 users that are there.
- 6 Q. All right. Over what period of time?
- 7 A. Basically, we have records from Suburban
- 8 Water Company, and they were sporadically taken
- 9 roughly on a daily to three daily -- three days'
- 10 basis. And so essentially, you take all those
- 11 readings of how many gallons have gone out over the
- 12 periods of time that each of those readings are. So
- 13 it varies, basically --
- 14 Q. Uh-huh.
- 15 A. -- is the answer. And then the
- 16 comparison made was what is that average as compared
- 17 to the water district's average in that zone or that
- 18 area of the water district.
- 19 Q. I see. For customers that might be
- 20 similarly situated, is that --
- 21 A. Yeah, roughly geographically, yes,
- 22 uh-huh.
- Q. Okay. But do you have any idea whether
- 24 or not there's -- they are the same type of customer,
- 25 residential customers or the -- or not? Was there

- 1 any analysis of that?
- 2 A. Generally, again, it wasn't in the
- 3 report but as a matter of explaining that, the --
- 4 that particular geographic area or that zone does not
- 5 have as many multi-family units as -- you know, the
- 6 BonGor system has, I think it's about 150 units and
- 7 100 and -- I think it's 108 of those are multi-family
- 8 units. So there is a -- a difference in that if
- 9 you're comparing it. Typically, multi-family units
- 10 use less water than single-family units.
- 11 Q. When you -- when you count those units,
- 12 are they counted separately or if you have a -- what
- 13 is it, a four -- four-unit -- how would you say that
- 14 if you've got a multi-family unit? You'd say there
- 15 were four?
- 16 A. A four-plex or something like that, you
- 17 mean?
- 18 Q. Yes, I'm just looking for something to
- 19 call it.
- 20 A. Uh-huh.
- 21 Q. If you've got a four-plex, are you --
- 22 are you counting that as four separate houses?
- 23 A. Yes.
- Q. Okay. So when you say they would
- 25 typically not use as -- as one house, a single-family

- 1 dwelling --
- 2 A. Right.
- 3 Q. -- you're talking about each unit, not
- 4 the whole four units together?
- 5 A. Right.
- 6 Q. Okay.
- 7 A. Speaking generally, they don't have --
- 8 they don't wash their cars or water their lawns and
- 9 that sort of thing, so there's --
- 10 Q. So you would expect less usage?
- 11 A. Yes.
- 12 Q. And yet, you -- what was your findings
- 13 in comparison to --
- 14 A. If you look at table 1 on the -- on the
- 15 exhibit, what you can see in terms of average per
- 16 user, the comparison is -- the first column there is
- 17 BonGor, and then the Consolidated zone 7 which is a
- 18 geographic and pressure zone that -- it's -- it's in
- 19 the area. Again, the average per user is very
- 20 similar, you know, 2 percent difference. The peak
- 21 per user, the BonGor system has a 36 percent lower
- 22 peak.
- 23 Q. Okay. Go ahead and finish. I have a
- 24 question when you finish.
- 25 A. Okay. And again, that basically is

- 1 saying that the average usage per unit is very
- 2 similar to that of zone 7 in the water district,
- 3 which, again, I cannot speak with any absolute
- 4 numbers on that, but it -- it provides some insight
- 5 into -- you know, usually multi-family units use less
- 6 water and so if you're at the same average, it kind
- 7 of makes you wonder if there are some problems with
- 8 the system and -- and there are leaks going on.
- 9 Q. Okay. Doesn't indicate that that would
- 10 be the only answer, right?
- 11 A. Right, right.
- 12 Q. But it's one possibility?
- 13 A. Again, it highlights our concern.
- Q. Sure. What -- what I have -- what I
- 15 notice here is this difference in the peak usage.
- 16 A. Uh-huh.
- 17 Q. Can you explain that?
- 18 A. The -- again, I can't explain that
- 19 conclusively. There are a lot of ideas I can
- 20 speculate on of why that peak usage is different.
- 21 Q. Well, let me offer one possibility --
- 22 A. Okay.
- 23 Q. -- and ask you if this would be true or
- 24 if just the opposite would be true. If I were -- if
- 25 you did have a leak on the system, would that leak --

- 1 would that -- would that leak cause there to be
- 2 some -- have some effect on -- on peak demand in the
- 3 system as it would have appeared if you did not have
- 4 the leak? In other words, when you smooth the peak
- 5 out, would it increase it or would it have no affect
- 6 on it?
- 7 A. I would -- I would -- I would expect to
- 8 see a difference in the average usage if there were a
- 9 leak. Basically, the peak usage occurs when -- when
- 10 there are, you know, major system demands and a leak
- 11 is constant or --
- 12 Q. Well, that's kind of my question.
- 13 A. -- has some more consistency to it.
- 14 Q. So it would cause it to be and -- over
- 15 the system, would it not cause it to be a lower peak
- 16 than you would have otherwise had without the leak?
- 17 A. It would cause you to have a lower --
- 18 lower peaking factor --
- 19 Q. Okay. Which is --
- 20 A. -- which is indicated in there as the
- 21 1.49-ish versus a 2.09 peaking factor meaning that
- 22 the averages are higher and the peaks are about the
- 23 same, and so the factor reduces.
- Q. Okay. The actual peak in there is lower
- 25 too, though. It's 36 percent lower, right, peak per

- 1 user?
- 2 A. Right.
- 3 Q. And the peak demand is about 36 percent
- 4 lower. What -- what does that tell you?
- 5 A. Well, again, I can -- I can speculate on
- 6 why that is, and if you look at the characteristics
- 7 of the BonGor system and the units being a lot of
- 8 multi-family dwellings --
- 9 Q. Yes.
- 10 A. -- versus the zone 7 in the district is
- 11 that when you have a lot more concentration of
- 12 multi-family units on the Suburban system, you know,
- 13 there is -- there's less peaking because there's no
- 14 water being -- you know, or no lawns being watered
- 15 and cars being washed and that kind of thing as
- 16 frequently as with a per-unit single-family dwelling.
- 17 Q. Okay. Is the age of this system of any
- 18 concern one way or the other with regard to the age
- 19 of the lines or any of the elements to it? Did you
- 20 look at that?
- 21 A. Yes. In the report we do indicate --
- 22 again, the purpose of the report was -- was for the
- 23 water district's consumption, and I did report in
- 24 there that -- the system being approximately 35 years
- 25 old and having an unknown exact quality of materials

- 1 and installation, that being a concern that I would
- 2 share with anyone who wanted to take the system over.
- 3 Q. You don't know or do you know what
- 4 the -- what the mains are constructed of?
- 5 A. I -- I -- I have seen that information.
- 6 I don't recall.
- 7 Q. Okay. Did you look at the recommended
- 8 agreement, and Stipulation and Agreement that had
- 9 been entered in this -- with this company earlier
- 10 involving the Public Service Commission's Staff in --
- 11 in certain improvements that were to be done under
- 12 that agreement?
- 13 A. Are you talking about the 2005
- 14 agreement?
- 15 Q. Yes.
- 16 A. I have seen it very recently, not -- not
- 17 with this report.
- 18 Q. Okay. Were those improvements something
- 19 that you did or did not consider when writing this
- 20 report?
- 21 A. No, I did not consider those.
- 22 Q. Does that mean that you consider them
- 23 not important, or that you just didn't evaluate their
- 24 importance or what?
- 25 A. I was not aware of the 2005 stipulations

1 or any agreements that the Suburban Water Company had

- 2 with the PSC at that time.
- 3 Q. Okay. But you have seen it since?
- 4 A. Yes.
- 5 Q. Did -- did you -- did you find reason to
- 6 agree or disagree with the recommendations or the
- 7 orders -- the agreements in the step for those
- 8 improvements to the system?
- 9 A. To be fair, I'd probably want to review
- 10 those in front of me before I would answer that. I
- 11 do remember a few of them and seeming that those were
- 12 appropriate, but I don't remember them all.
- 13 Q. Do you recall any that you disagreed
- 14 with?
- 15 A. Not off the top of my head, no.
- 16 COMMISSIONER GAW: Okay. But if someone
- 17 has them, perhaps they could --
- MS. SYLER BRUEGGEMANN: Yes. And this
- 19 has been marked as Exhibit 1 already and entered into
- 20 evidence, I believe.
- 21 MR. REED: I don't know how difficult
- 22 that is for him to walk through quickly.
- MS. SYLER BRUEGGEMANN: Are we just
- 24 talking about the items at issue?
- 25 COMMISSIONER GAW: Yes.

1 MS. SYLER BRUEGGEMANN: Which are items

- 2 8 through 15.
- 3 THE WITNESS: Okay.
- 4 BY COMMISSIONER GAW:
- 5 Q. I'll give you a -- just a moment to take
- 6 a look if you would.
- 7 A. I don't have any objection to those
- 8 stipulations.
- 9 Q. Are they things that to you would appear
- 10 to be reasonable in regard to improvements to a water
- 11 system like this one?
- 12 A. I think so.
- 13 COMMISSIONER GAW: I think that's all I
- 14 have, Judge. Thank you.
- JUDGE LANE: Thank you, Commissioner
- 16 Gaw. Commissioner Appling, I know you arrived after
- 17 Mr. Gilbert had given his direct testimony, but do
- 18 you have any questions for the witness?
- 19 COMMISSIONER APPLING: I apologize,
- 20 Judge, but I don't have any questions. Thank you.
- 21 JUDGE LANE: All right. Thank you. Is
- 22 there any further cross-examination based on the
- 23 questions from the bench? OPC?
- MS. BAKER: No.
- JUDGE LANE: And Suburban?

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1 MR. VOLKERT: No.
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- 2 JUDGE LANE: Thank you very much. Any
- 3 redirect?
- 4 MS. SYLER BRUEGGEMANN: No.
- 5 JUDGE LANE: All righty. I believe that
- 6 takes care of this particular witness. Mr. Gilbert,
- 7 you may be excused. Can he be finally excused?
- 8 MS. SYLER BRUEGGEMANN: As far as we're
- 9 concerned.
- 10 MR. HARRISON: Judge, I guess there's a
- 11 chance we could recall him in rebuttal. I don't
- 12 think it's gonna happen, but I can't swear.
- JUDGE LANE: All right. In that case --
- 14 in that case --
- MR. HARRISON: I'm sorry.
- JUDGE LANE: -- you're -- you're excused
- 17 subject to possibly being recalled tomorrow. Is that
- 18 going to be a problem for you?
- 19 THE WITNESS: It should not be a problem
- 20 but can I leave today? Is that what you're talking
- 21 about, I can leave now but then be called back
- 22 tomorrow?
- JUDGE LANE: Yes, it's unlikely that we
- 24 will get to the Respondent's case today.
- THE WITNESS: Okay.

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1 JUDGE LANE: Thank you very much. We're
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- 2 ready for Staff's next witness.
- 3 MS. SYLER BRUEGGEMANN: Yes, your Honor.
- 4 The Staff calls Rob Smith to the stand.
- 5 JUDGE LANE: Sir, would you spell your
- 6 name for the court reporter please.
- 7 THE WITNESS: It's Robert Smith,
- 8 R-o-b-e-r-t, S-m-i-t-h.
- 9 JUDGE LANE: Please raise your right
- 10 hand and be sworn.
- 11 (THE WITNESS WAS SWORN.)
- JUDGE LANE: Thank you very much.
- 13 Counsel, your witness.
- MS. SYLER BRUEGGEMANN: Thank you.
- 15 DIRECT EXAMINATION BY MS. SYLER BRUEGGEMANN:
- 16 Q. Thank you. Mr. Smith, were you present
- 17 at the local -- okay. Are you aware that there was a
- 18 local public hearing conducted by the Public Service
- 19 Commission on Monday night, July 23rd in Columbia,
- 20 Missouri?
- 21 A. Yes, I was.
- Q. Okay. And were you present at that?
- 23 A. I was.
- 24 Q. And why were you present that -- that
- 25 evening?

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1 A. Because I own property in the
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- 2 neighborhood that's being affected by the Suburban
- 3 Water Company shutting down.
- Q. Okay. And how much property do you own?
- 5 A. I have 15 duplex buildings, 30 units.
- 6 Q. And have you ever owned any different
- 7 property than you own now in the BonGor system?
- 8 A. Yes, I had two houses up there,
- 9 single-family homes as well.
- 10 Q. Now, did you own all of these properties
- 11 yourself?
- 12 A. Between my father and I -- I own -- I
- 13 own all the 15 buildings now, but my father and I
- 14 originally purchased them.
- 15 Q. Okay. And who did you purchase those
- 16 from?
- 17 A. Well, it would have been an LLC entity.
- 18 Windy Point Partners would have been the LLC at the
- 19 time.
- Q. Okay. And was there any other business
- 21 or person involved with the sale of those properties?
- 22 A. As far as individuals who I dealt with?
- 23 Q. Well --
- A. Or another company?
- 25 Q. How about another company.

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1 A. Yeah, another company. Windy Point
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- 2 Partners transferred ownership just before closing,
- 3 before we closed the properties into a LLC, called
- 4 B-SIB.
- 5 Q. Okay. And are you aware of what B-SIB
- 6 stands for?
- 7 A. I don't know for sure. I have my -- I
- 8 have my guesses what it stands for.
- 9 Q. Okay. Well, what's your best guess?
- 10 A. Burnam Siblings is what I would guess.
- 11 Q. And why do you say that?
- 12 A. Just because I dealt with the Burnam
- 13 siblings --
- Q. Okay. And who --
- 15 A. -- on the traction.
- 16 Q. I'm sorry.
- 17 A. That's okay.
- 18 Q. Who specifically did you deal with?
- 19 A. Chris and Weyen Burnam.
- 20 THE COURT REPORTER: I'm sorry. What
- 21 was the second name?
- THE WITNESS: Weyen.
- 23 THE COURT REPORTER: Thank you.
- THE WITNESS: Uh-huh.
- 25 BY MS. SYLER BRUEGGEMANN:

- 1 Q. And did Weyen have an unusual spelling?
- 2 A. I think he spells it W-e-y-e-n, if I
- 3 recall correctly.
- 4 Q. And what did Chris Burnam do in regards
- 5 to that sale?
- 6 A. Well, Chris was kind of, I guess, the
- 7 point person for the LLC to conduct the transaction.
- 8 He signed on behalf of the LLC.
- 9 Q. Okay. And what did Weyen do?
- 10 A. Weyen was the licensed real estate agent
- 11 marketing the properties for sale.
- 12 Q. Okay. When did this transaction occur?
- 13 A. March of 2004, if I recall correctly.
- 14 MS. SYLER BRUEGGEMANN: Okay. If I can
- 15 approach the witness, your Honor?
- JUDGE LANE: Yes.
- 17 MS. SYLER BRUEGGEMANN:
- 18 Q. I've just handed you what's been marked
- 19 as Exhibit 9. Do you recognize this document?
- 20 A. I do.
- 21 Q. And can you describe what this document
- 22 is.
- 23 A. That's a warranty deed transferring
- 24 ownership from B-SIB, LLC, to my company, RMS
- 25 Properties, LLC.

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1 Q. Okay. And how long have you been a part
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- of RMS or have you been RMS Properties?
- 3 A. I think it was formed in 1998, something
- 4 like that.
- 5 Q. Okay. And were you present at the
- 6 execution of the warranty deed?
- 7 A. I was. Well, actually, no, I wasn't
- 8 because that's Michael's signature, so that would
- 9 have been pre-signed outside the closing table.
- 10 Q. Are you referring to the signature with
- 11 a name underneath that says Michael G. Burnam?
- 12 A. Uh-huh. And I don't recall him being
- 13 there. I think Chris was there along with their
- 14 legal counsel.
- 15 Q. Okay. Now, the properties that you own
- 16 in BonGor, the -- the duplex units, are they metered?
- 17 A. They are not.
- 18 Q. Okay. The two houses that you own, were
- 19 they metered?
- 20 A. To my knowledge, they were.
- 21 Q. Okay. And what do you -- you, or
- 22 assuming you have tenants, do about billing from
- 23 Suburban Water Company?
- 24 A. They send me a monthly statement times
- 25 the number of units that I own to my company, RMS.

- 1 It's billed in the -- the name of RMS Properties and
- 2 I pay a flat rate per unit that I own.
- 3 Q. Now, to track back for a second, did you
- 4 testify at the local public hearing on the 23rd?
- 5 A. I did not. My attorney did on my
- 6 behalf.
- 7 Q. Okay. And what was your attorney's
- 8 name?
- 9 A. Dan Simon.
- 10 Q. Okay. And you authorized him to testify
- 11 on your behalf?
- 12 A. Yes, ma'am, I did.
- Okay. And have you ever had -- well,
- 14 strike that. Withdrawn. Have you ever had the
- 15 opportunity to meet Gordon Burnam?
- 16 A. I have.
- 17 Q. And when did that happen?
- 18 A. It was either just right before the
- 19 closing of this transaction or just shortly after. I
- 20 can't remember the exact time frame, but I met
- 21 them -- met him at his office.
- 22 Q. And what was the reason for the meeting?
- 23 A. It's been a while back. I can't really
- 24 remember whether it was an introduction meeting on,
- 25 this is the guy that purchased your properties or had

- 1 something to do with it, but it also kind of related
- 2 to the water situation and it was kind of described
- 3 to me as a very unique situation, something that I
- 4 would not have been used to dealing with in other
- 5 transactions that I've been involved in or other
- 6 property that I've owned.
- 7 Q. And do you know what the unique water
- 8 situation was, do you recall?
- 9 A. No. It's -- my memory is pretty vague
- 10 on all of that. You kind of -- I kind of learned the
- 11 uniqueness of the water situation as my ownership
- 12 continued, if that makes sense.
- 13 Q. What uniqueness have you learned about
- 14 the water system?
- 15 A. Well, the meter, for one thing, didn't
- 16 realize that they weren't metered. The second thing
- is every property that I own, and I own about 80
- 18 different units, rental property units in the
- 19 Columbia area, and, of course, every -- every lease
- 20 that I have is set up that all tenants are
- 21 responsible for all of their utilities. We don't pay
- 22 for any utilities.
- 23 So I kind of learned as I was sending
- 24 tenants down there to sign up for water service, they
- 25 were rejected and sent back to me, basically, stating

- 1 they couldn't put water in their name, and so it had
- 2 to stay in my name. So I learned that, you know, at
- 3 as -- as we closed a month to two months after the
- 4 closing, that they could not secure the utilities in
- 5 their name, so I had to eat that bill.
- Q. Was there any -- was that a
- 7 misunderstanding from closing or --
- 8 A. I don't -- I don't think it was ever
- 9 disclosed, actually. I mean, I don't think there was
- 10 a misunderstanding. I don't ever recall being told
- 11 that this is the way it's gonna go.
- 12 Q. Okay.
- 13 A. Because it would have, honestly, changed
- 14 my viewpoint on how I would have evaluated the
- 15 properties to some extent because, again, it would
- 16 have calculated your numbers on the purchase a little
- 17 bit different knowing you would have had to, you know
- 18 pay for their utility service as well.
- 19 Q. Okay. Have you ever -- are you aware of
- 20 any -- anything having to do with the water quality
- 21 produced by the Suburban system?
- 22 A. As far as like just the quality of water
- 23 in general itself on what's happened up there?
- 24 Q. Yes.
- 25 A. Yes, yeah.

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1 Q. And what's your understanding?
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- 2 A. Well, it's very hard, very, very low
- 3 pressure depending on the time of day, to no pressure
- 4 at all. The water will just go out at times. And
- 5 again, I'm not necessarily standing there looking at
- 6 this, this is feedback. When things happened, my
- 7 phone rings off the hook because tenants start
- 8 calling.
- 9 As a matter of fact, it just happened a
- 10 week or so ago that they shut the water off -- they
- 11 either shut it off or it went off, and they gave us
- 12 notice but it was pretty short notice that it was
- 13 happening. Of course, it was too late. The tenants
- 14 were already calling us in our office because they
- 15 had no water and they were concerned that -- because
- 16 of the letter in April that D-day hit and that the
- 17 water actually was shut off.
- 18 Q. Were you aware or did you receive that
- 19 March 30th, 2007 --
- 20 A. I did.
- 21 Q. -- letter? You did?
- 22 A. I did, uh-huh.
- 23 Q. Did --
- A. Well, I don't know it'd be the exact
- 25 date, but I do -- I do remember getting the letter

- 1 and reading the letter.
- Q. Was it a Notice of Dissolution?
- 3 A. Yes, it was a notice that the company
- 4 was filing bankruptcy, if I recall correctly, and
- 5 that water would be shut off effective July 1st
- 6 indefinitely.
- 7 Q. Did you do anything in reaction to that
- 8 letter?
- 9 A. Yes, ma'am, I did.
- 10 Q. What did you do?
- 11 A. Well, the first thing I did was contact
- 12 my attorney, Dan Simon. And then the second thing is
- 13 we started calling around and then made contact with
- 14 the Public Service Commission to see what we could do
- 15 because obviously that -- that would have been
- 16 earth-shattering if that water actually would go --
- 17 go off. That would have not been good financially.
- 18 Q. Did you contact the company?
- 19 A. You know, I don't remember whether I
- 20 actually called Suburban Water or not.
- 21 Q. Okay.
- 22 A. My attorney Dan may have, but at that
- 23 point they were directing everything to their legal
- 24 counsel, so I don't know that we really dealt with
- 25 them.

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1 MS. SYLER BRUEGGEMANN: Okay. And one
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- 2 last item, your Honor. I would offer as Exhibit
- 3 No. 9, the warranty deed dated March 3rd, 2004,
- 4 between B-SIB and RMS Properties, and -- with a
- 5 signature of apparently Michael G. Burnam into
- 6 evidence at this time.
- 7 JUDGE LANE: Exhibit 9 has been offered
- 8 into evidence. Any objection?
- 9 MS. BAKER: No.
- 10 MR. HARRISON: We'll stipulate that he
- 11 owns the property. I don't know that the document is
- 12 relevant to anything. The grantor of the document is
- 13 not a party to this case.
- 14 JUDGE LANE: If the objection is
- 15 relevance, it's overruled. Any others?
- MR. HARRISON: No.
- 17 JUDGE LANE: The document is admitted.
- 18 (EXHIBIT NO. 9 WAS RECEIVED INTO
- 19 EVIDENCE AND MADE A PART OF THE RECORD.)
- 20 CROSS-EXAMINATION BY MS. BAKER:
- Q. Good afternoon.
- 22 A. Good afternoon.
- 23 Q. My name is Christina Baker and I'm with
- 24 the Office of Public Counsel. I have a couple of
- 25 questions about the notice that you received. You

- 1 said that you received the Notice of Dissolution
- 2 saying the July 1 cutoff date for water, correct?
- 3 A. That is correct.
- 4 Q. Do you know if your tenants received
- 5 copies of that letter or if the letter came directly
- 6 to you?
- 7 A. I don't know for sure. I know that a
- 8 lot of them heard it on the news and, obviously, once
- 9 it hit the newspapers, that we had some inquiries
- 10 about that, and a few lost tenants, actually, that
- 11 didn't renew because they were nervous that they were
- 12 gonna lose their water.
- Okay. So -- so the tenants were very
- 14 concerned that the water was gonna be turned off?
- 15 A. Yeah, yeah, absolutely. Absolutely.
- 16 Q. All right. You said that --
- 17 A. So was I.
- 18 Q. I understand. You said that at that
- 19 time inquiries were being sent to the attorneys of
- 20 Suburban Water and Sewer; is that correct?
- 21 A. Uh-huh, I believe that's correct.
- 22 Q. Do you know if -- or did you -- did you
- 23 talk with the attorneys of Suburban Water and Sewer?
- 24 A. I did not. My attorney actually handled
- 25 that for me and I believe he spoke with Matt

- 1 Volkert --
- Q. Okay.
- 3 A. -- would have been the attorney he spoke
- 4 with.
- 5 Q. Were you notified that -- that basically
- 6 Suburban Water and Sewer sent out the letter never
- 7 intending to turn off the water?
- 8 A. Were we notified of that fact?
- 9 Q. Yes.
- 10 A. That's not the way I interpreted the
- 11 letter or was never told any different, that the
- 12 water was getting shut off on July 1st.
- 13 Q. Okay. So you remained concerned --
- 14 A. Absolutely.
- 15 Q. -- beyond that, and no other information
- 16 was given to you?
- 17 A. Not to me.
- 18 Q. Okay.
- 19 A. I stayed in touch with the Public
- 20 Service Commission. I don't remember the gentleman's
- 21 name that -- that I spoke with, but I would follow up
- 22 with him to see what new facts were -- you know, what
- 23 we were finding out in the case. And we discussed
- 24 solutions with their office to see, you know, how
- 25 this could be handled. But no, other than that, no

1 other correspondence. It was my understanding it was

- 2 gonna be shut off July 1st.
- 3 Q. Okay. Would you be very concerned if it
- 4 was told to you that -- that the letter was sent out
- 5 with no intention of turning it off, but as a -- as a
- 6 ruse, basically, to get the Public Service
- 7 Commission's attention?
- 8 MR. HARRISON: I'll object to that.
- 9 It's argumentative.
- MS. BAKER: No, it's a question of his
- 11 opinion of, you know, how would he feel with that.
- MR. HARRISON: It's argumentative. How
- 13 he feels is not relevant.
- 14 MS. BAKER: It's very relevant. He got
- 15 the letter.
- MR. HARRISON: If I could make my
- 17 objection. And it assumes facts not in evidence.
- MS. SYLER BRUEGGEMANN: Your Honor, if I
- 19 may, since it was testimony prior in this case, then
- 20 I think it is relevant.
- 21 MS. BAKER: It is very relevant.
- MR. HARRISON: I'm sorry, but that's not
- 23 what the testimony was.
- 24 MS. BAKER: His client -- his client
- 25 brought it up himself. It was not brought up in --

- 1 in the direct questions, his client brought it up
- 2 himself.
- 3 MR. HARRISON: No.
- 4 JUDGE LANE: Could you please direct me
- 5 to the section of the transcript at the local public
- 6 hearing?
- 7 MS. BAKER: No, no, this morning. This
- 8 morning.
- 9 JUDGE LANE: Oh, I'm sorry. I thought
- 10 you were talking about at the public hearing.
- MS. BAKER: This morning with Gordon
- 12 Burnam --
- JUDGE LANE: All right.
- 14 MS. BAKER: -- he stated directly that
- 15 he sent the letter not intending to turn it off, but
- 16 to get the Public Service Commission's attention.
- 17 And my question is, is that concerning to a tenant.
- 18 JUDGE LANE: The objection is overruled.
- 19 The witness may answer.
- 20 THE WITNESS: Can you reword it again?
- 21 Sorry. Or ask the question again for me.
- 22 BY MS. BAKER:
- Q. Would it concern you to find out that
- 24 you'd received the letter that Suburban Water and
- 25 Sewer had no intention of turning off the water but

1 was using the letter to try to get the Public Service

- 2 Commission's attention?
- 3 A. Well, personally, it would make me a
- 4 little unhappy just of the tactic, I guess, really,
- 5 what we're talking about here because it instills
- 6 fear into everybody, and so now I'm losing tenants
- 7 which is getting into my pocketbook because I'm
- 8 having trouble renting the properties or maintaining
- 9 tenants.
- 10 Without tenants, 15 buildings only last
- 11 so long on my income or reserve capital -- capital,
- 12 and once that happens, it's called foreclosure. So,
- 13 yeah, I mean, that would very much concern me to
- 14 where I'd have 15 foreclose on my company. You
- 15 betcha.
- MS. BAKER: Thank you. No further
- 17 questions.
- 18 JUDGE LANE: Thank you very much. Any
- 19 cross-examination of Mr. Smith by Suburban?
- MR. HARRISON: Yeah, thank you, Judge.
- 21 CROSS-EXAMINATION BY MR. HARRISON:
- 22 Q. Rob, just a couple questions.
- 23 A. Sure.
- Q. In connection with the purchase
- 25 transaction that you testified about, it's correct

- 1 that you didn't deal with Gordon Burnam?
- 2 A. That is correct.
- 3 Q. Did you -- when you purchased the
- 4 property, you did it on an as-is basis, right?
- 5 A. I believe that was in the contract, yes,
- 6 if I recall correctly.
- 7 Q. All right. And did you have an
- 8 inspection period in which you were given the
- 9 opportunity to do due diligence and so forth?
- 10 A. Uh-huh.
- 11 MS. SYLER BRUEGGEMANN: Your Honor, I'd
- 12 object as to relevance as to the actual closing and
- 13 the inspections. We're not talking about that today.
- JUDGE LANE: I'll allow it.
- MR. HARRISON: Judge on direct --
- 16 BY MR. HARRISON:
- 17 Q. And in fact, did you perform some due
- 18 diligence or did someone on behalf of your company do
- 19 it?
- 20 A. I did. Actually, my father and I both
- 21 did on our own behalf.
- 22 Q. Your father is a partner in rough terms;
- 23 is that a fair statement?
- 24 A. I guess you could say that. I mean,
- 25 they were separate companies but we went into it

- 1 together.
- 2 Q. Did you go out to the property and
- 3 inspect it --
- 4 A. Walked through every single unit, yes,
- 5 sir.
- 6 Q. Okay. Did you inspect the exterior of
- 7 the buildings and so forth, the grounds?
- 8 A. Uh-huh. Uh-huh.
- 9 Q. Yes?
- 10 A. Yes, we did.
- 11 Q. Okay.
- 12 A. Yes, I'm sorry.
- MR. HARRISON: No further questions.
- 14 JUDGE LANE: Thank you, Mr. Harrison.
- 15 Questions from the bench, Commissioner Gaw?
- 16 QUESTIONS BY COMMISSIONER GAW:
- 17 Q. Just clarification, Mr. Smith. He was
- 18 asking you about whether you inspected this property,
- 19 I assume to question why you would be surprised about
- 20 the units not being metered. That's what I'm
- 21 assuming he's asking you about.
- 22 A. Uh-huh.
- Q. Do you want to respond to that?
- 24 A. Well, I -- I -- the only thing I can say
- 25 is I never looked specifically for water meters in

1 the yard, I mean, if we're gonna talk about the water

- 2 issue.
- 3 Q. Right. And why would that be?
- 4 A. Because it's pretty commonplace that
- 5 most units would have a water meter.
- 6 Q. So you would -- you would expect the --
- 7 the meters to have been there unless you were
- 8 informed otherwise; is that what you're saying?
- 9 A. Yes, that's what I'm saying.
- 10 Q. You keep referring to your father. Who
- 11 is your father?
- 12 A. His name is officially -- it's William
- 13 Smith but he goes by Farrell, his middle name.
- 14 Q. Okay. And is there -- can you give me a
- 15 perspective on -- you're paying the water bills,
- 16 right?
- 17 A. That is correct.
- 18 Q. How -- how do you -- how is the water
- 19 bill determined for those units?
- 20 A. I have no idea. I just get a sheet of
- 21 paper. As a matter of fact, I -- I think they
- 22 actually have it. It's on one sheet and it just will
- 23 give the service dates, and it will label the number
- 24 of units that I own times a flat fee, and I don't
- 25 remember what it was, \$12.30 or something like that

- 1 times 30 units for a total amount. It's \$340-some a
- 2 month and I pay that amount.
- Q. Okay.
- 4 A. And actually, it was 31 units for a
- 5 while. They misbilled me there for quite a while.
- 6 Q. But the amount of water used for those
- 7 units is totally irrelevant to the -- the bill you
- 8 receive?
- 9 A. I wouldn't have -- yeah, I wouldn't have
- 10 a clue how much water -- how many gallons of water
- 11 the units use. I have no idea.
- 12 Q. How about the sewer bill? I realize
- 13 it's a separate company but how is the sewer bill
- 14 done for that?
- 15 A. I'm not sure I get a sewer bill. I'd
- 16 have to check on that, now that you mention that.
- 17 I'm not sure that I do. It would come across -- it's
- 18 billed through our local electric co-op, Boone
- 19 Electric.
- 20 Q. Is it --
- 21 A. Is how they bill that, but I'm -- I'm
- 22 not sure how they bill that. I've never actually
- 23 paid attention to that.
- 24 COMMISSIONER GAW: Okay. That's all I
- 25 have. Thank you very much.

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1 THE WITNESS: You're welcome.
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- JUDGE LANE: Thank you, Commissioner
- 3 Gaw. Any further cross-examination based on
- 4 Mr. Gaw's questions -- or Commissioner Gaw's
- 5 questions? OPC?
- 6 MS. BAKER: No.
- 7 JUDGE LANE: Suburban?
- 8 MR. HARRISON: No.
- 9 JUDGE LANE: All right. Any redirect?
- 10 MS. SYLER BRUEGGEMANN: No, your Honor.
- 11 JUDGE LANE: All right. May this
- 12 witness be excused finally? I'd like to just
- 13 inquire.
- MS. SYLER BRUEGGEMANN: On Staff behalf,
- 15 yes.
- MS. BAKER: Yes.
- MR. HARRISON: Yes.
- 18 JUDGE LANE: All right. Thank you,
- 19 Mr. Smith --
- THE WITNESS: You're welcome.
- 21 JUDGE LANE: -- for appearing here today
- 22 and you're finally excused. If Staff would please
- 23 call its next witness.
- 24 MS. SYLER BRUEGGEMANN: And I believe
- 25 Mr. Reed is doing so right now. The next witness

- 1 Staff will call is Everett Baker.
- 2 (A RECESS WAS TAKEN.)
- JUDGE LANE: All right. We'll go back
- 4 on the record. Mr. Baker, if you would have a seat
- 5 at the witness stand. Sir, would you please spell
- 6 your name for the court reporter.
- 7 THE WITNESS: E-v-e-r-e-t-t, and it's
- 8 B-a-k-e-r.
- 9 JUDGE LANE: Thank you, sir. Please
- 10 raise your right hand and be sworn.
- 11 (THE WITNESS WAS SWORN.)
- 12 JUDGE LANE: Thank you very much.
- 13 Ms. Brueggemann, you may proceed.
- MS. SYLER BRUEGGEMANN: Thank you.
- 15 DIRECT EXAMINATION BY MS. SYLER BRUEGGEMANN:
- 16 Q. Now, Mr. Baker, what is your occupation?
- 17 A. I'm an environmental engineer that works
- 18 for the Missouri Department of Natural Resources.
- 19 I'm the lead engineer for the field services division
- 20 in drinking water, and I work out of the Macon
- 21 regional office, the northeast regional office in
- 22 Macon. And I also have part of my time as the chief
- 23 of the engineering section in that regional office as
- 24 well.
- 25 Q. Okay. And how long have you been with

- 1 DNR?
- 2 A. Before there was a Department of Natural
- 3 Resources, I was working in drinking water with the
- 4 State. I've been six and -- 36 and a half years.
- 5 Q. All right. Now, does your jurisdiction
- 6 include Boone County?
- 7 A. Yes, it does.
- 8 Q. And how long has that been a fact?
- 9 A. Since around 2000. This was part of a
- 10 district that had existed before and it was
- 11 eliminated and we received six counties of it, and
- 12 that's when we picked up Boone County.
- 13 Q. Okay. And are you familiar with
- 14 Suburban Water and Sewer system?
- 15 A. Yes, I am. We call it BonGor Estates
- 16 but it's the same thing.
- 17 Q. And have you ever had the opportunity to
- 18 go to water -- or excuse me, to Suburban's water
- 19 system?
- 20 A. Yes, I have.
- 21 Q. So you've actually inspected parts of
- 22 the system or at least --
- 23 A. Yes.
- 24 Q. -- looked at it?
- 25 A. Yes.

- 1 Q. Okay. Now, are you aware of a
- 2 Disposition Agreement between the Missouri Public
- 3 Service Commission's Staff and Suburban Water and
- 4 Sewer system that occurred in 2005 around the rate
- 5 case that was completed here?
- 6 A. By hearsay. As far as them asking for a
- 7 rate increase -- is this the one where they asked for
- 8 a rate increase to connect to and buy water from
- 9 Boone Consolidated No. 1?
- 10 Q. I believe you probably have the right
- 11 situation in mind.
- 12 A. I -- I wasn't directly involved in that,
- 13 other than discussions with the water district and
- 14 with representatives from Suburban Water as to what
- 15 they were gonna try and do and what they were
- 16 attempting to do on that.
- 17 Q. Okay. Now, in the last year, year and a
- 18 half or so, has DNR had the opportunity to inspect
- 19 Suburban's water system?
- 20 A. We did a formal inspection and wrote a
- 21 report. The report was issued in June of 2006. We
- 22 did what we call a environmental assistance visit
- 23 in -- if I can find the date -- in 2000 -- March of
- 24 2007. We -- I had one of my people go down and set
- 25 up a pressure recorder because of complaints.

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We received complaints but they won't
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- 2 file a formal complaint, so we'd have people say
- 3 "We've got low pressure," and I'd say, "Who are you,"
- 4 and they'd say, "I'd rather not say." But we had
- 5 enough of them that we decided that we'd set up a
- 6 pressure recorder and -- and did that in May of 2007.
- 7 So while we -- our last formal inspection was 2006,
- 8 but we have -- we have been involved with the system
- 9 between that.
- 10 Q. Okay. So real quick, what were the
- 11 primary complaints and the basis for you going out to
- 12 Suburban in May of 2007?
- 13 A. Two -- low water pressures. And to us
- 14 low water pressure has a legal definition. A low
- water pressure is pressure that's less than 20 psi
- 16 which is our regulated pressure that says if you're
- 17 under 20 psi, it's a violation of our regulations.
- 18 Q. Did you issue any type of report or
- 19 letter --
- 20 A. We sent -- we sent a letter June 14th,
- 21 2007, informing the -- the operators of Suburban
- 22 Water that we had set up the recorder and that we
- 23 found low pressures.
- We had set up a recorder once before
- 25 because this is something that we'd been hearing

- 1 since we took on the system in 2000, was that there
- 2 are low pressures. We set a recorder up once before
- 3 but we set it up in one of the apartment buildings
- 4 that was there.
- 5 And from the chart we got from the
- 6 recorder and what was observed when the pressure
- 7 recorder was set up, it looked like they were having
- 8 a lot of pressure problems but they may have been as
- 9 much due to problems within the plumbing of the
- 10 apartment house as they were to the plumbing of the
- 11 water system.
- 12 So when we set up the recorder the
- 13 second time we specifically asked to set it up and
- 14 look for a place where we could set it up that it --
- 15 it would not be affected by the plumbing within the
- 16 building.
- 17 Q. Okay. So the first time in 2000 you set
- 18 it up inside an apartment unit?
- 19 A. One of the apartment buildings, yeah.
- 20 Q. And that was problematic in getting a
- 21 good reading of water pressure, so then you set it up
- 22 in a house in 2007?
- 23 A. At a house. Actually, we set it up on
- 24 one of the -- on the outside faucet. We try and
- 25 avoid entering private space if we can avoid it, and

- 1 this person was also one that worked during the day,
- 2 so they would be gone most of the time and the
- 3 readings that we would get would not be affected by
- 4 anything that was happening in the house.
- 5 Q. So what did that 2007 pressure recording
- 6 reveal?
- 7 A. It revealed that there were low --
- 8 MR. HARRISON: Judge, let me object.
- 9 Pressure is not one of the matters at issue in this
- 10 case. It's not part of the agreement. That's not
- 11 what we're here about.
- MS. SYLER BRUEGGEMANN: Your Honor, I
- 13 would --
- MR. HARRISON: -- it's not relevant --
- 15 relevant to the matter before the Commission.
- MS. SYLER BRUEGGEMANN: And your Honor,
- 17 I would just argue that it goes to the safety and
- 18 adequacy of the system, if I can continue with the
- 19 witness.
- JUDGE LANE: It's relevant. The
- 21 objection is overruled.
- 22 THE WITNESS: What it showed was that at
- 23 frequent times throughout normal days -- and we had
- 24 it on from -- from May 3rd to the 16th, and
- 25 specifically want to cover nearly a two-week period

- 1 so that we could see on typical days what was going
- 2 on -- and showed that frequently throughout that time
- 3 period the pressures would drop below 20 psi which
- 4 is -- which is the minimum protected pressure that we
- 5 require.
- 6 BY MS. SYLER BRUEGGEMANN:
- 7 Q. Why is that the minimum protective
- 8 pressure you require?
- 9 A. Well, it's actually based on being a
- 10 pressure that would have water above the top of a
- 11 two-story building, so that gives you about 45 feet.
- 12 So if you're -- for most residential areas, that
- 13 would get you a pressure that would be above the top
- 14 story of a -- of a two-story building. That way you
- 15 would not get Tidy Bowl and other things coming out
- 16 of toilet tanks back into plumbing systems if you
- 17 could stay 20 pounds and above that.
- 18 Also, it was -- it's fairly universally
- 19 agreed to as far as 20 psi, and it's pressured to
- 20 make sure that if there's a leak in the main, the
- 21 water leaks out, there's enough pressure to keep
- 22 contamination from coming back in.
- 23 And in fact, it's such an important
- 24 thing that if a system, even during a water break,
- 25 has pressures drop below 20 pounds, we tell them that

- 1 they can either voluntarily issue a boil-water notice
- 2 or we will issue them a boil-water order and issue
- 3 the notice. So it's -- it's something that we would
- 4 use our emergency abatement order powers to enforce.
- 5 Q. Now, speaking of two-story gravity water
- 6 systems, have you -- are you familiar with Suburban's
- 7 standpipe?
- 8 A. Yes.
- 9 Q. And what condition do you think that
- 10 standpipe is in, if you know?
- 11 A. I think it's in very poor condition.
- 12 They've had to patch a number of leaks. The --
- 13 that's -- my experience over the years has been if
- 14 you start having leaks come out like that, what
- 15 you've got is severe pitting on the interior of that
- 16 standpipe. You can look at some spaces and just look
- 17 at one side and count six to eight patches.
- 18 Q. And are we talking about metal
- 19 patches --
- 20 A. Yes.
- 21 Q. -- welded patches on the outside of
- 22 the --
- 23 A. On the outside of the standpipe.
- Q. -- of the metal standpipe?
- 25 A. And that tells -- my experience is, is

- 1 that that tells you that the interior of the
- 2 standpipe is very badly pitted and probably to the
- 3 point that large sections would have to be replaced
- 4 beyond the value of the standpipe. It would -- it
- 5 would probably end up less expensive to build a new
- 6 standpipe than it would be to repair the existing
- 7 one.
- 8 Q. Why would it get pitted from the inside?
- 9 Why would --
- 10 A. One of the things that I haven't had is
- 11 the opportunity to inspect the standpipe of it, but
- 12 my -- my guess is, is that the coating on the
- 13 interior of it is --
- 14 MR. HARRISON: I'll object to him
- 15 guessing. I mean, he just said he hasn't had a
- 16 chance to inspect it. He's speculating at this
- 17 point.
- 18 JUDGE LANE: Sustained.
- 19 BY MS. SYLER BRUEGGEMANN:
- 20 Q. In your -- in your experience with DNR,
- 21 have you inspected different --
- 22 A. Yes.
- 23 Q. -- standpipes? Have you inspected the
- 24 inside and the outside?
- 25 A. Yes.

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1 Q. Have you been able to observe different
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- 2 conditions, good and bad, of water systems and their
- 3 standpipes --
- 4 A. Yes.
- 5 Q. -- around the State of Missouri in your
- 6 36 years?
- 7 A. Yes.
- 8 Q. In your professional opinion, do you --
- 9 do you have any idea what could typically cause leaks
- 10 of the interior -- or of a standpipe like that?
- 11 A. I can tell you from a scientific basis.
- 12 The water cannot cause corrosion to the metal if it
- isn't in contact with the metal. For it to be in
- 14 contact with the metal, the interior coating has got
- 15 to be compromised in different locations for it to
- 16 come into contact.
- 17 Counting the number of leaks that are in
- 18 that standpipe, it's pretty evident that the water in
- 19 the interior of the standpipe is in contact with the
- 20 metal in a lot of different places. My experience is
- 21 that the pitting of these standpipes occurs because
- 22 the coating is not there to keep the water from being
- 23 directly in contact with cold rolled steel.
- Q. And in your experience, how often should
- 25 standpipe be recoated, if you will, to make sure that

- 1 that doesn't occur, that the water doesn't touch the
- 2 metal?
- 3 A. That varies with the type of coating
- 4 that's installed on it. If a three-part epoxy
- 5 coating is used, you should be able to go ten to 12
- 6 years without recoating the interior, with one
- 7 corollary. You may need some touch-up in between
- 8 that time.
- 9 Q. Are you --
- 10 A. What we recommend is a standpipe -- or a
- 11 water tower be inspected every two to five years,
- 12 with the five-year period being just after it's
- 13 painted. You can go maybe five years before you
- 14 inspect it. After that, it should be inspected every
- 15 two years so that you can do touch-ups instead of an
- 16 entire repaint job.
- 17 Q. Now, are you aware if Suburban's
- 18 standpipe has been inspected in ten or 12 years or
- 19 every two years?
- 20 A. The -- looking at our correspondence, we
- 21 have some correspondence where we were told that
- 22 somebody inspected it, but we did not get an
- 23 inspection report and we didn't get any information
- 24 as to the qualifications of the person inspecting it.
- 25 I believe it was the person who's done the welding on

1 the outside of it who looked at it. But I -- I don't

- 2 have a name in my file. I can't say.
- Q. Okay.
- 4 A. What we did in our inspection report was
- 5 recommend that they have it inspected by a qualified
- 6 inspector, and that we obtain a copy of the
- 7 inspection report and the pictures which would be
- 8 part of the inspection report.
- 9 Q. Okay. Now, has DNR considered or looked
- 10 at the chlorine -- or chlorination of Suburban's
- 11 system?
- 12 A. Yes.
- 13 Q. And what did it find?
- 14 A. They are -- they do have a little
- 15 solution chlorinator that's a little diaphragm
- 16 solution pump sitting on top of a barrel, and it's
- 17 used to add disinfectant. We have had problems over
- 18 the years from our looking at our reports in files
- 19 where they have not maintained adequate chlorine
- 20 residuals in it and when chlorine residuals have
- 21 fluctuated.
- 22 Also, we have a problem with the
- 23 chlorine residual under our regulations. It's
- 24 supposed to be tested daily and the results recorded
- 25 as well as being tested each time they take a --

- 1 their monthly bacteriological sample.
- 2 It's supposed to be recorded on the
- 3 cards so that we know that they not only have a
- 4 minimum residual leaving the well or the treatment
- 5 facility, they -- but they also are maintaining that
- 6 residual within the distribution system.
- 7 Q. Okay.
- 8 A. So we have had issues on both of those
- 9 counts maintaining the minimum residual, maintaining
- 10 residuals in the distribution system.
- 11 Q. And did you inform Suburban that that is
- 12 a violation?
- 13 A. Yes.
- 14 Q. Have you gotten any response yet or at
- 15 all from Suburban on that?
- 16 A. In a way, in that Suburban has made it
- 17 clear that they would like to get out of the water
- 18 treatment business and have somebody else take over
- 19 the water system serving BonGor Estates, and that --
- 20 if they would do that, that that would solve all of
- 21 the issues that we have with that. Otherwise, we're
- 22 still discussing the need to do the testing and to
- 23 maintain adequate residuals and to do -- and to have
- 24 that done by a qualified person.
- 25 Q. Okay. Before we get too much further,

- 1 in front of you is Exhibit -- what's been marked as
- 2 Exhibit 11. It's up on that bar in between you and
- 3 the court reporter. And did you write this letter?
- 4 A. Yes.
- 5 Q. Is that your signature at the bottom?
- 6 A. Yes.
- 7 Q. Did you attach those pressure readings?
- 8 A. Yes.
- 9 Q. And was this the information from May
- 10 2007 from the low pressure complaints, the actual
- 11 hookup you did to that house to get -- or the outside
- 12 of the house to get some readings?
- 13 A. This is -- attached to it is a copy of
- 14 the chart printout that came from our pressure
- 15 recorder.
- Okay. So -- and this is -- and this is
- 17 your letter?
- 18 A. Yes.
- 19 MS. SYLER BRUEGGEMANN: Your Honor, at
- 20 this time I'd like to ask to admit Exhibit 11 into
- 21 evidence.
- JUDGE LANE: Exhibit 11 has been
- 23 offered. Any objection?
- MS. BAKER: No.
- MR. HARRISON: No objection.

- 1 JUDGE LANE: It's admitted.
- 2 (EXHIBIT NO. 11 WAS RECEIVED INTO
- 3 EVIDENCE AND MADE A PART OF THE RECORD.)
- 4 BY MS. SYLER BRUEGGEMANN:
- 5 Q. Now, the reason I did that is because
- 6 I'd like to give you what's been marked as Staff
- 7 Exhibit 12. Now, do you recognize Exhibit 12?
- 8 A. Yes, this is a copy of our 2006
- 9 compliance and operation inspection, the report of
- 10 our 2006 compliance and operation inspection done on
- 11 BonGor Estates or Suburban Water.
- 12 Q. Okay. And is your signature on the last
- 13 page?
- 14 A. Yes, it is.
- 15 Q. Did you participate in producing this
- 16 report?
- 17 A. Yes, he did.
- 18 Q. And in this report does it also address
- 19 the low water pressure issue?
- 20 A. Yes, it does. It's item No. 1.
- Q. Okay. And is a finding made or a basis
- 22 made for the low pressures?
- 23 A. What we stated in the report was that
- 24 this was an issue that had to be addressed and that
- 25 we recommended that they get a consulting engineer to

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1 evaluate the distribution system and try and identify
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- 2 what is the cause of the low pressures. They can be
- 3 caused by several things and we go into it in the
- 4 inspection report but --
- 5 Q. Is one of those inadequately sized mains
- 6 or improperly --
- 7 A. Yes.
- 8 Q. -- operating the water tower?
- 9 A. Yes.
- 10 Q. Do you know what size the mains are?
- 11 A. No, I don't.
- 12 Q. Why?
- 13 A. One of the things we don't have is a
- 14 copy of plans and records on this system which --
- 15 Q. Have you requested them?
- 16 A. Yes, we have.
- 17 Q. And what -- and what kind of plans and
- 18 records for the system are you looking for?
- 19 A. Well, our law requires detailed plans
- 20 and descriptions of the system. So what we asked for
- 21 is engineering plans that are to-scale plans showing
- 22 the location of the water lines, the size of the
- 23 water lines, the location of valves, the location of
- 24 flushing hydrants, the -- more information like on
- 25 the capacity of the well pump, detailed information

- on the standpipe, that type of thing.
- 2 Q. Okay. You mentioned flushing wells?
- 3 A. Flushing hydrants or clean-out, whatever
- 4 you want.
- 5 Q. Are those equivalent to flush valves?
- A. Yes.
- 7 Q. Okay. And what do flush valves do?
- 8 A. They allow you to remove contamination
- 9 from the system. Any system, water system, no matter
- 10 how clear the water is, ends up with deposits that
- 11 end up in the bottom of the line. Those deposits can
- 12 be a place to harbor bacteria.
- 13 There's also a possibility that in a
- 14 line break, or something like that, that you would
- 15 get contamination in a line. You have to be able
- 16 to remove that contamination from a system. You
- 17 have to be able to remove it at flushing velocities
- 18 which is a minimum of two and a half feet per square
- 19 foot -- or gallons per minute per foot per second,
- 20 feet-per-second flow.
- 21 Q. Is the Suburban system, is it able to
- 22 flush adequately, then, right now on its -- on its
- 23 lines or mains?
- 24 A. I don't believe they have enough lines,
- 25 but I haven't got the plans to sit down and look at

1 calculations to see if they could do two and a half

- 2 feet per second flow.
- 3 Q. Are you aware of how many flush valves
- 4 they do have?
- 5 A. I'm aware of seeing one.
- 6 Q. Okay. Is that enough for that system?
- 7 A. No, not to be able to do two and a half
- 8 feet per second.
- 9 Q. Okay. How many at a minimum would they
- 10 need to have?
- 11 A. We recommend that they install flushing
- 12 devices at each transition and size of main, and that
- 13 they look at distance of -- distance of line and the
- 14 flow that's required and install one generally every
- 15 600 feet at the -- at the least minimum.
- But it's hard to say without having
- 17 plans on the system, and I don't have that, so I
- 18 don't know exactly how many feet of run in a line,
- 19 and I can't tell you that this line needs one and
- 20 that one needs one. One of them may need two or
- 21 three, and another need fewer than that or more. It
- 22 just depends on the size of the line, the feet of
- 23 run, and I don't have that information.
- Q. Okay. Now, on this inspection, does it
- 25 address anything about -- about meters?

- 1 A. Well, one of the things that we did in a
- 2 previous inspection, we had concerns about the fact
- 3 that there's no information to show water loss in the
- 4 system, a comparison between the amount being pumped
- 5 by the well and the amount being metered to the
- 6 customers.
- 7 We look at water loss in a system to get
- 8 an idea of the condition of the system. And we
- 9 recommend that that water loss be somewhere
- 10 between -- well, actually, what we say is, if it's
- 11 somewhere between five and 10 percent, we will not
- 12 call it excessive.
- 13 If it's above ten percent, we consider
- 14 it to be excessive water loss and something they need
- 15 to address because if it can leak out, there's the
- 16 opportunity for it to leak in contamination to enter
- 17 the system.
- 18 Q. Okay. Does this system, are you aware
- 19 if it has 5 to 10 percent water loss?
- 20 A. We have no information on water loss
- 21 from this system. We have requested it. It's one of
- 22 the issues that we covered in our inspection reports,
- 23 not just this one, but previous ones. One of the
- 24 things we've told them that, you know, metering is a
- 25 part of things that can cause excessive water loss.

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1 We wanted them to have an accurate meter
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- 2 on the discharge of the well and to record it daily
- 3 so that we could end up with well production
- 4 information and compare that with the readings
- 5 they're getting from customer meters.
- Q. And off of that main well, would that be
- 7 the master meter that would take that data?
- 8 A. Yes.
- 9 Q. Okay. Now, does DNR have a requirement
- 10 for a certified operator --
- 11 A. Yes.
- 12 Q. -- for water systems?
- 13 A. We have regulations that requires all
- 14 community public water systems and nontransient
- 15 noncommunity public water systems to have a certified
- 16 chief operator in responsible charge of the system.
- 17 In addition, there must be a standby certified
- 18 operator in case that chief operator is incapacitated
- 19 in some manner. That's chapter 14 of our
- 20 regulations.
- 21 Q. And have you cited Suburban for a
- 22 violation --
- 23 A. Yes.
- Q. -- of that provision, or at least warned
- 25 them that that's a violation?

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1 A. We've covered it in this inspection
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- 2 report.
- 3 Q. Have you ever made contact with
- 4 anybody -- anybody associated with Suburban?
- 5 A. Yes.
- Q. Who have you made contact with in the
- 7 past?
- 8 A. Gordon Belcher (sic), who's the
- 9 principal.
- 10 O. Paula Belcher or Gordon Belcher?
- 11 A. No, Gordon Burnam who's the principal
- 12 and Paula Belcher who's his office manager.
- 13 Q. Okay. And did you advise them of any of
- 14 the issues that we just discussed?
- 15 A. Yes.
- Q. Which ones?
- 17 A. All of them.
- 18 Q. And have you -- what was the feedback
- 19 you received or what did they say?
- 20 A. The feedback that we've received is, is
- 21 that they are --
- 22 Q. And can we specify who you received it
- 23 from, if it was from Gordon or Paula.
- A. Well, mainly from Gordon, that he is
- 25 actively seeking to get somebody else to take over

- 1 this water system.
- Q. Okay. And is he aware of the -- of your
- 3 opinion on the flush valves?
- 4 A. He's aware of the opinion on the other
- 5 things that we issued. The flush valves isn't
- 6 something that we've directly set on because one of
- 7 the things is that we need plans on the system in
- 8 order to go that next step.
- 9 Q. Okay. Is he aware of your position on
- 10 the 5 to 10 percent water loss and meters?
- 11 A. That's -- that's very clear in our
- 12 inspection reports.
- 13 Q. Okay. Now, do you -- one last item.
- 14 And did you see the condition of Suburban Water's
- 15 system when you first gained jurisdiction over Boone
- 16 County?
- 17 A. Yes.
- 18 Q. And how would you compare that condition
- 19 to its current condition?
- 20 A. One of the things that they have done
- 21 since we started taking over was they did clean up
- 22 the pumping house, the pump house where the well
- 23 is. They've done painting on the piping, they've
- 24 straightened out the building itself somewhat,
- 25 cleaned things up. Those issues are good that

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1 they've taken on -- on some of that. One of the --
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- 2 it doesn't address some of the big basic issues.
- 3 Q. Has anything gotten worse in those
- 4 years?
- 5 A. I think the stand -- well, I know the
- 6 standpipe is continuing to deteriorate. It's -- it's
- 7 sprouted additional leaks since the last ones that
- 8 they patched during -- that we pointed out when we
- 9 did our first inspections.
- 10 The -- as far as the water lines and so
- 11 forth, we need more information to give you some of
- 12 that issues (sic). We're -- as far as operation
- 13 goes, that needs improvement, and that's -- that
- 14 hasn't changed from one report to the next one.
- MS. SYLER BRUEGGEMANN: Okay. At this
- 16 time I'd like to ask that Exhibit 12 be admitted into
- 17 evidence.
- JUDGE LANE: Exhibit 12's been offered
- 19 by Staff. Any objection?
- MS. BAKER: No.
- MR. HARRISON: No, as long as it's
- 22 admitted for the same limited purpose as previously
- 23 stated.
- JUDGE LANE: All right. It's admitted.
- 25 (EXHIBIT NO. 12 WAS RECEIVED INTO

- 1 EVIDENCE AND MADE A PART OF THIS RECORD.)
- 2 MS. SYLER BRUEGGEMANN: Nothing.
- JUDGE LANE: Thank you very much.
- 4 Cross-examination by Office of Public Counsel.
- 5 CROSS-EXAMINATION BY MS. BAKER:
- 6 Q. Good afternoon, Everett.
- 7 A. Hi, Christine.
- 8 Q. Okay. I think I want to start with
- 9 something that was a common complaint in the local
- 10 public hearing that we had this past week, and that
- is a rotten egg smell or hydrogen sulfite issue,
- 12 okay?
- 13 A. (Nodded head.)
- 14 Q. Can you explain to us how a chlorine
- 15 addition would help with a hydrogen sulfide issue?
- 16 A. Chlorine oxidizes hydrogen sulfide from
- 17 the volatile hydrogen sulfide compound into a sulfur
- 18 chloride compound, and it no longer causes an odor.
- 19 Q. Okay. So if there is sufficient
- 20 chlorine in the water, there will be a lessening of
- 21 the rotten egg smell?
- 22 A. If there's sufficient chlorine in the
- 23 water, there should be no rotten egg smell.
- Q. Okay. If it was reported to you that on
- 25 occasion customers were having a rotten egg smell,

1 would that indicate that the chlorine levels were not

- 2 being kept up to a sufficient level?
- 3 A. Absolutely.
- 4 Q. Okay.
- 5 A. Our inspections show that that's been a
- 6 problem.
- 7 Q. Have you had complaints been called in
- 8 about a rotten egg smell?
- 9 A. We haven't received any complaints on
- 10 that, but our inspections when we've done it, we
- 11 found residuals that aren't adequate. And in the
- 12 past, we've had to tell him that that was a
- 13 violation, you must maintain the minimum residual
- 14 leaving the treatment facility, and that you have to
- 15 record and maintain the residuals in the distribution
- 16 system.
- 17 Q. Okay. In your experience, are people
- 18 discomforted by having a rotten egg smell even though
- 19 samples come back just fine for bacteriological
- 20 samples?
- 21 A. Yes, it makes the water taste bad and it
- 22 makes anything you make with it taste unpalatable.
- Q. Okay. And adjusting the chlorine can
- 24 take that away?
- 25 A. Yes.

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1 Q. Okay. One of the requirements of the
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- 2 Staff's Disposition Agreement with Suburban was that
- 3 the company would install a standpipe inlet that was
- 4 high enough to provide adequate circulation and
- 5 detention time. My understanding of that is that is
- 6 also related to chlorine; is that correct?
- 7 A. Yes.
- 8 Q. What would be --
- 9 A. Chlorine has to have a reaction time,
- 10 and there has to be a time that it's in contact with
- 11 the water for that reaction to occur. The only way
- 12 that that can happen is if the water goes into some
- 13 kind of storage tank, and then where it's held for a
- 14 period of time and comes out.
- One of the ways to do that is to put a
- 16 riser inside of a standpipe to force the water to be
- 17 held in the standpipe for a period of time to allow
- 18 the chlorine reactions to occur.
- 19 Q. And that is a retrofit for an existing
- 20 standpipe; it's not something that a new standpipe
- 21 would be required?
- 22 A. I can tell you, Christine, we're
- 23 requiring that on more new standpipes all the time,
- 24 because of -- of the fact that they're often used for
- 25 the chlorine contact time on, at least in the

- 1 southern counties where they operate with wells. So
- 2 it's becoming more of a common thing on a new
- 3 standpipe that they would do that.
- 4 Q. Okay. But that is something that an
- 5 older standpipe can be retrofitted to have?
- 6 A. It is a common retrofit on a standpipe.
- 7 Q. Okay. All right. And so my
- 8 understanding of it is, if the inlet is too low and
- 9 it's too close to the outlet, then it doesn't mix
- 10 correctly?
- 11 A. It does what we call short-circuiting.
- 12 Water flows the path of least resistance; instead of
- 13 going all the way up to the top of the tank and
- 14 coming back down, it will just shoot from one inlet
- 15 to the -- to the outlet. That's short-circuiting.
- 16 Q. And that does not give it enough
- 17 detention time?
- 18 A. It will give it seconds. That's all.
- 19 Q. Okay. You had mentioned that there was
- 20 a connection with Consolidated No. 1 there as an
- 21 emergency connection, correct?
- 22 A. Yes. It's my understanding there is an
- 23 emergency connection where Consolidated No. 1 could
- 24 pressurize that system and provide service to them
- 25 while -- if something happened to their well or

- 1 standpipe.
- 2 Q. And while -- while this emergency
- 3 connection is being utilized and water is flowing
- 4 through from Consolidated, the piping that is there
- 5 in BonGor will still affect the water quality; is
- 6 that correct?
- 7 A. Yes, yes. The deposits in the pipe, the
- 8 sizing of the pipe will still -- water has to flow
- 9 through it to get to the customers. That can still
- 10 affect the service to the customers, things like
- 11 that. They still would probably need to flush it
- 12 out. The difference in some of the chemical
- 13 characteristics of the water is not that great, so
- 14 there shouldn't be a chemical reaction between Boone
- 15 County's water and the water in BonGor Estates, but,
- 16 yeah, it will affect the quality of it.
- 17 Q. Okay. So if there is a pressure problem
- 18 where it's going below 20 psi, that wouldn't matter
- 19 whether the water came from the well or the water
- 20 came from Consolidated?
- 21 A. The only thing -- it could make a
- 22 difference if the pressure -- standard pressures in
- 23 Boone Consolidated are greater than provided by the
- 24 standpipe. If -- they, say, have 100 pounds of
- 25 pressure at their connection to BonGor Estates, that

- 1 would be 100 pounds, where the standpipe gives you
- 2 considerably less than that. I think its maximum
- 3 pressure is around 45 pounds.
- 4 Q. And you have no indication of the -- the
- 5 quality or the -- how the pipes are doing, whether
- 6 they could stand that much pressure?
- 7 A. No, I have no information on that end of
- 8 it. Most of that system that I have records on was
- 9 constructed in 1971 or '72, and the lines are getting
- 10 to be 35 years old. Even for plastic pipe, depending
- 11 on the quality of pipe you've got at that time, it
- 12 may be nearing its design life.
- 13 Q. If Suburban Water and Sewer were to
- 14 change over and just be a purchaser of water and
- 15 supply that to their customers, would Suburban and
- 16 therefore Gordon Burnam and Bonnie Burnam, who are
- 17 the shareholders and the executives of Suburban,
- 18 would they still be under the regulations of DNR as a
- 19 distribution system?
- 20 A. Yes, they would.
- 21 MR. HARRISON: Let me object because I
- 22 don't think there's any evidence that Gordon and
- 23 Bonnie Burnam are subject to the regulations. I'll
- 24 object to that question. Assumes facts not in
- 25 evidence.

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1 MS. BAKER: No, I said as -- as the
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- 2 executives of, would they still be under the
- 3 regulations of Department of Natural Resources.
- JUDGE LANE: Well, I don't think we've
- 5 heard any evidence -- are you assuming -- are you
- 6 asking him would they be subject or are they subject
- 7 now?
- 8 MS. BAKER: Would they, would they be
- 9 subject. I can -- I can -- I could reask my question
- 10 if this is a problem.
- 11 JUDGE LANE: Please.
- 12 BY MS. BAKER:
- 13 Q. Would Suburban Water and Sewer still be
- 14 a distribution system?
- 15 A. It would still be a community public
- 16 water system. Our regulations -- if they sell
- 17 water -- we have an exemption. If the system serves
- 18 25 individuals or 15 service connections, it's a
- 19 public water system, but we have a caveat on that.
- 20 If it only is distribution, it buys from an approved
- 21 system and does not sell water, then we don't require
- 22 them to get a permit to dispense and we don't
- 23 regulate them as we would a normal system.
- 24 However, if they sell water, they are a
- 25 community public water system, really doesn't matter

- 1 to us whether they have a well or they don't have a
- 2 well, they're still a community public water system.
- We're going through that with a number
- 4 of mobile home parks in the Boone County area where
- 5 they installed meters and have started selling water,
- 6 and we've had to explain that they've now become
- 7 public water systems that we regulate.
- 8 Q. And so as a public -- as a community
- 9 water supply, they would still be under the
- 10 requirements for pressure?
- 11 A. Yes.
- 12 Q. And under the requirements for chlorine
- 13 contact time?
- 14 A. Yes.
- 15 Q. Let's go to the meters and the water
- 16 loss determination. Evidence has been given
- 17 throughout the day that not all of the units have
- 18 meters. And would that make a water loss
- 19 determination very difficult to not have meters on
- 20 each of the units?
- 21 A. Yes, it would. It would make any water
- 22 loss determination you made, it would skew it. One
- 23 of the things that -- one of the most common causes
- 24 of excessive water loss is not having a good meter
- 25 change-out program where a meter is replaced every

- 1 million gallons of water that goes through it,
- 2 residential meters.
- 3 Meters larger than residential size,
- 4 which is larger than one inch in size, we recommend
- 5 that they be tested every two years. If you don't
- 6 have a meter on something at all, then you have no
- 7 idea how much usage is going on there.
- 8 Q. All right. I want to go to a statement
- 9 that you made regarding some -- some public contacts
- 10 that you had. You said that people had contacted the
- 11 Department of Natural Resources with complaints but
- 12 that they did not want to do formal complaints. Can
- 13 you explain a little bit about that?
- 14 A. When somebody calls our office or
- 15 contacts our office and asks -- says that they've got
- 16 a problem, we say, "Will you file a complaint?" And
- 17 then that means we take name, address, telephone
- 18 numbers. It goes into our files which are public
- 19 files and therefore open to anybody through sunshine
- 20 requests that wants to look at them. We have not had
- 21 anybody from BonGor's that would be willing to file a
- 22 complaint. We -- we haven't even filled out an
- 23 anonymous complaint. They wouldn't -- they just
- 24 said, "Well, here's -- we have a problem with this."
- Or if one of our people is doing

- 1 inspections and some resident will say something, you
- 2 know, "My pressure is not very good." Well, then,
- 3 immediately we say, "Okay, we've got a complaint form
- 4 we'd like to fill out." And they said so far, "No, I
- 5 don't want to file a complaint, I just want you to
- 6 know it."
- 7 So one of the issues -- we had enough of
- 8 that happen that I decided that we needed to put a
- 9 recorder on it to find out what's going on.
- 10 Q. Is it your findings that a lot of time
- 11 people do not want to file complaints because they're
- 12 concerned about retribution?
- MR. HARRISON: Relevance, no basis for
- 14 that whatsoever in this case. I mean, it calls for
- 15 speculation.
- MS. BAKER: The testimony this morning
- 17 from Gordon Burnam was he got no complaints, he got
- 18 no complaints. I'm asking if this is -- is a common
- 19 reason why people do not give complaints.
- JUDGE LANE: As someone who receives
- 21 complaints, I think he can answer that question.
- 22 Overruled.
- 23 THE WITNESS: That is a very common
- 24 reason why people aren't willing to file complaints,
- or if they do file one, they'll file an anonymous

- 1 one.
- 2 MS. BAKER: Thank you. No further
- 3 questions.
- 4 JUDGE LANE: Thank you very much.
- 5 Cross-examination by Suburban.
- 6 CROSS-EXAMINATION BY MR. HARRISON:
- 7 Q. Mr. Baker, does your job include
- 8 evaluating or reviewing water test samples that are
- 9 submitted by Suburban?
- 10 A. Yes.
- 11 Q. Explain how that works. In other words,
- 12 if -- in Suburban's case -- let me back up. In
- 13 Suburban's case, where do they submit monthly water
- 14 test samples?
- 15 A. They submit samples to the Department of
- 16 Health laboratory in Jefferson City which has a
- 17 contract with the Department of Natural Resources to
- 18 do the microbiological testing.
- 19 Q. Okay.
- 20 A. The results of those microbiological
- 21 tests are submitted to the Department of Natural
- 22 Resources' headquarters. The actual cards that were
- 23 filled out when the sample was collected are sent to
- 24 the respective regional office that has that system
- 25 in.

- 1 Q. And that's you?
- 2 A. We get the cards that Suburban's
- 3 operator fills out when they collect samples.
- 4 Q. Okay. So the actual sample isn't
- 5 submitted to your office; you see the end result, if
- 6 you will?
- 7 A. Yes.
- 8 Q. And those come to you in the normal
- 9 course of your job?
- 10 A. We get bundles of cards. We have 30
- 11 counties. We get bundles of cards on a routine basis
- 12 throughout every month.
- 13 Q. And is it correct that the requirement
- 14 is for Suburban to submit test samples on a monthly
- 15 basis?
- 16 A. For microbiological analysis, yes.
- 17 Q. Are they required -- is Suburban
- 18 required to submit any other samples on any other
- 19 frequency?
- 20 A. They -- yes. There are chemical samples
- 21 that -- for different tests that are submitted at
- 22 widely varying different frequencies. It could be
- 23 from every year to every three years, every quarter,
- 24 depending upon the test and so forth.
- 25 There are routine tests that they are

- 1 required to do such as chlorine analysis. You ship
- 2 it and the analyses aren't correct. The time it
- 3 takes in shipping throws your tests off. They're
- 4 required to do daily tests for chlorine residuals and
- 5 record that. Those -- that's reviewed when we do
- 6 inspections.
- 7 Q. Right. But as far as what they actually
- 8 submit in terms of a water sample when they submit
- 9 water samples to the DNR or a DNR contractor, there's
- 10 the monthly -- there's a monthly sample that you
- 11 testified about?
- 12 A. And then there's chemical analysis and
- 13 they vary widely enough that -- you probably don't
- 14 want me to go into all of that.
- 15 Q. Well, I don't think I do but they vary
- 16 widely between --
- A. As to times they're taken.
- 18 Q. Okay. All right. I think I understand.
- 19 So you don't do the actual analysis of the water --
- 20 of the water sample, you just read it?
- 21 A. Well --
- 22 Q. You're not the guy who sits there and
- 23 does the actual lab work?
- A. No. There's -- there's chemists who do
- 25 the atomic absorption tests, there's microbiologists

- 1 who do the bacteria analysis. I've done it. I know
- 2 how to do it, but it's not something I want to do
- 3 every day.
- 4 Q. No, I understand. That's not my
- 5 question.
- A. Yeah.
- 7 Q. In Suburban's case, I just want to
- 8 establish it that you don't do it?
- 9 A. No.
- 10 Q. Okay. That's all I wanted to get at.
- 11 A. Okay.
- 12 Q. All right. You testified about the
- 13 standpipe condition. It's correct, isn't it, that
- 14 you haven't inspected the inside of a standpipe?
- 15 A. No, I have not inspected the inside of a
- 16 standpipe.
- 17 Q. Right. And you haven't inspected,
- 18 therefore, the standpipe inlet; is that a fair
- 19 statement?
- 20 A. That's true, I haven't seen it.
- Q. All right.
- 22 A. You got to get inside. It's full of
- 23 water.
- Q. And I think your testimony in your
- 25 reports were that in order to give a complete

- 1 evaluation, that's my term, you'd need to do that?
- 2 A. What I --
- 3 O. Or someone?
- 4 A. The report says that a qualified person
- 5 should inspect the interior of that and give a report
- 6 that -- along with pictures that says an evaluation
- 7 of that tower. And by qualified, I mean somebody
- 8 who's very familiar with not just painting towers,
- 9 but tower construction, maintenance, the department's
- 10 criteria for safety and sanitary facilities that have
- 11 to be on towers.
- 12 Q. Back on the testing, I neglected to ask
- 13 you a couple of questions. Say, over the past --
- 14 well, since you've been working with Suburban, which
- 15 is what, the last seven years, six and a half years,
- 16 right?
- 17 A. Around that, yeah.
- 18 Q. Have they been submitting their
- 19 monthly -- or monthly test samples?
- 20 A. We had some problems in 2000 when they
- 21 first started with major monitoring violations,
- 22 that's not submitting any samples during the time
- 23 period. We had some additional problems in 2003 with
- 24 microbiological samples not being submitted. We had
- 25 some problems with positive samples. I'd have to --

- 1 Q. Well, right now I'm just asking you
- 2 about the actual submissions of the samples. Since
- 3 '03, then, have they been submitting them on a
- 4 monthly basis?
- 5 A. We have not had a violation since '03.
- 6 Q. Okay. That was gonna be my next
- 7 question. Are you aware that, and I think it was
- 8 2006, Suburban replaced the pump?
- 9 A. We were not informed that the pump was
- 10 replaced.
- 11 Q. Okay. Did I just tell you that for the
- 12 first time? Is that the first time you've heard it?
- 13 A. That's the first time I've heard it,
- 14 which brings up the issue that they're supposed to
- 15 get our permission before doing that.
- 16 All right. So you haven't inspected
- 17 it -- you haven't inspected the pump since it was
- 18 replaced last year?
- 19 A. No.
- 20 Q. When your -- when your employees were
- 21 on-site in 2000 -- earlier this year, that wasn't
- 22 part of what was inspected?
- 23 A. It's a submersible pump, it's inside the
- 24 well.
- 25 Q. Okay.

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1 A. You can't see it. All you see is a pipe
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- 2 coming out of the well.
- 3 Q. Does the monthly tests that -- the
- 4 monthly water tests that are submitted, you might --
- 5 you might need to explain this more precisely for me
- 6 because I'm a layman, what is it measured for, what
- 7 do those tests measure?
- 8 A. They test for total coliform bacteria.
- 9 Total coliform is an indicator bacteria that,
- 10 statistically, if it's not present, there's a very
- 11 high statistical probability that pathogenic
- 12 organisms are not present.
- 13 If total coliform bacteria is present,
- 14 it is a firm indicator that contamination is there
- 15 that should not be there. There's also a much higher
- 16 probability that that could include pathogenic
- 17 organisms. What happens if we get a positive total
- 18 coliform is the laboratory immediately runs an
- 19 analysis for Escherichia coliform, or fecal coliform
- 20 is what it's commonly being called, and it is
- 21 bacteria that grows in the intestines of warm blooded
- 22 mammals. If that's positive, it indicates it is
- 23 proof that fecal material is contaminating the water.
- 24 Q. Okay.
- 25 A. So far, the analysis has been positive

- 1 for total coliform. We have not had a positive for
- 2 fecal of the ones that we've had.
- 3 Q. Okay. In other words, all of the tests
- 4 have been acceptable. You might have said positive
- 5 and that might create an ambiguity at least in my
- 6 mind.
- 7 A. We've had a couple of -- we've had some
- 8 tests and investigations where there were positive
- 9 samples.
- 10 Q. Okay.
- 11 A. I'd have to look through the file to
- 12 tell you the dates and so forth, but we've --
- 13 Q. And then -- and if that happens, so
- 14 there is a retesting required?
- 15 A. If that happens there's retesting
- 16 required and we do an investigation to find out why
- 17 you ended up with a positive sample.
- 18 Q. Okay. The daily -- I think you
- 19 testified earlier that there's supposed to be daily
- 20 samples taken as well and tested?
- 21 A. And tested for chlorine residuals.
- 22 Q. And how is that done?
- 23 A. That has to be done --
- Q. Correction: How is that supposed to be
- 25 done?

- 1 A. It is done on-site by a system operator
- 2 and it has to be done using either a
- 3 spectrophotometer or a colorimeter, and it's a
- 4 chemical analysis, wet chemical analysis where a
- 5 sample of water is taken, a measured amount of
- 6 chemical is added, it's taken in and measured, a
- 7 cuvette, and that, then, is put in the machine and
- 8 the machine reads the sample. There's a --
- 9 Q. So --
- 10 A. That's general. There's a calibration
- 11 procedure and all that type of thing to do it.
- 12 Q. All right. So colorimeter, if I said
- 13 that correctly, is a machine?
- 14 A. It's a machine that will read the -- the
- 15 residual.
- 16 Q. All right. And is it a machine that can
- 17 be purchased from water and sewer supply companies
- 18 and so forth or is that --
- 19 A. Yes, yes.
- 20 MR. HARRISON: All right. Nothing
- 21 further.
- 22 THE WITNESS: They make what they call a
- 23 pocket colorimeter for chlorine, specifically for
- 24 chlorine, and that's what most small systems use.
- 25 BY MR. HARRISON:

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1 Q. Meaning a small size of the -- yeah?
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- 2 A. It's (indicated) -- well, you'd have to
- 3 have a large pocket but theoretically, you could put
- 4 it in your pocket.
- 5 MR. HARRISON: Right. Nothing further.
- JUDGE LANE: Thank you, Mr. Harrison.
- 7 Questions from the bench, Commissioner Clayton?
- 8 COMMISSIONER CLAYTON: No questions,
- 9 thank you.
- 10 JUDGE LANE: Thank you very much.
- 11 QUESTIONS BY JUDGE LANE:
- 12 Q. I have one question, and that is when an
- 13 investigation is performed by DNR, either as a result
- 14 of a complaint or as a routine periodic inspection,
- 15 and there are indications that the pressure in the
- 16 system is below the 20 psi threshold established by
- 17 the regulations, what is the next step?
- 18 A. We inform the system that they are not
- 19 maintaining the minimum required pressure. In this
- 20 case, we informed them that they were not maintaining
- 21 the required pressure, and that we wanted to know why
- 22 they were having the low pressures.
- One of the problems that we've got with
- 24 this is we don't have enough information to know
- 25 specifically what's causing it. I can surmise some

- 1 things, but I would like more information before I
- 2 make -- make judgments on that.
- 3 Q. All right, so --
- 4 A. You can tell by the printout of the
- 5 chart that we're probably looking at line size. But
- 6 I would like to know the line size and the number of
- 7 services.
- 8 Q. So in Suburban's case, you found low
- 9 pressure and informed them that there was low
- 10 pressure, asked them to --
- 11 A. Contact the consulting engineer to come
- 12 back with us with an explanation as to what is
- 13 causing the low pressures and what will be done to
- 14 correct them.
- 15 Q. All right. And where is Suburban in
- 16 the -- have they completed -- have they got back to
- 17 you on that yet?
- 18 A. No.
- 19 Q. They have not?
- 20 A. They have not.
- 21 Q. All right. And what happens -- how much
- 22 time do you allow before you take the next step if
- 23 there is a next step? Is there a next step after
- 24 that?
- 25 A. There is a next step. What we'll end up

- 1 doing is issuing a Notice of Violation and start
- 2 climbing the enforcement ladder where we say that
- 3 this is a violation, you have to correct the
- 4 violation. We'll turn it over to enforcement,
- 5 they'll be trying -- be a negotiation and a
- 6 compliance schedule and time frame out. If that
- 7 falls through, then we would seek injunctive relief
- 8 through a court.
- 9 Q. So for Suburban, though, you're still on
- 10 the first rung of that enforcement ladder?
- 11 A. We're still on the first rung, and to be
- 12 quite honest with you, we're kind of watching what's
- 13 happening here to see -- there's no need in our minds
- 14 for Public Service Commission and us to travel --
- 15 repeat the same process. We're interested in
- 16 compliance. If Public Service Commission's actions
- 17 get that compliance, we're tickled. We just want
- 18 compliance. Whether we were the ones who did it or
- 19 somebody else, we don't care.
- 20 JUDGE LANE: Thank you very much. Is
- 21 there any further cross-examination based on my
- 22 questions from OPC or Suburban?
- MS. BAKER: No.
- MR. HARRISON: No, Judge.
- 25 JUDGE LANE: Thank you. Any redirect?

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1 MS. SYLER BRUEGGEMANN: No, your Honor.
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- JUDGE LANE: All right. Now would be a
- 3 good time to take a break. Before I do that, is
- 4 either side planning -- any -- could this witness be
- 5 finally excused or do you think that there's a
- 6 possibility he'll need to be recalled?
- 7 MR. HARRISON: He can be excused as far
- 8 as we're concerned.
- 9 JUDGE LANE: All right.
- MS. BAKER: Excused.
- 11 THE WITNESS: Thank you.
- 12 JUDGE LANE: All right. You are finally
- 13 excused. And it's mid afternoon, time for a mid
- 14 afternoon break. Let's reconvene at four o'clock.
- 15 That's about 18 minutes from now.
- 16 (A RECESS WAS TAKEN.)
- JUDGE LANE: All right. We're back on
- 18 the record in Case No. WC-2007-0452. We're ready for
- 19 Staff's next witness.
- 20 MR. REED: Judge, Staff's next witness
- 21 is going to be Jim Russo. Before I call Mr. Russo to
- 22 the stand, I just wanted the court to be aware that
- 23 Mr. Russo needed to be out of town tomorrow. The
- 24 Staff hadn't originally planned to call Mr. Russo
- 25 with its case in chief, but we want to make sure that

- 1 the Respondents have an opportunity to examine him
- 2 and cross-examine him and to get what they need into
- 3 the record from Mr. Russo. So I am calling Mr. Russo
- 4 at this time.
- 5 JUDGE LANE: All right. Thank you very
- 6 much.
- 7 MR. HARRISON: And we appreciate that.
- JUDGE LANE: You are most welcome, I'm
- 9 sure. Mr. Russo, would you take the stand. Yes,
- 10 sir. Would you first please spell your name for the
- 11 reporter.
- 12 THE WITNESS: R-u-s-s-o.
- 13 JUDGE LANE: Please raise your right
- 14 hand to be sworn.
- 15 (THE WITNESS WAS SWORN.)
- JUDGE LANE: Thank you, sir. Your
- 17 witness.
- 18 DIRECT EXAMINATION BY MR. REED:
- 19 Q. Mr. Russo, what is your occupation?
- 20 A. I am employed by the Missouri Public
- 21 Service Commission in the water and sewer department.
- 22 My official title is rate and tariff examination
- 23 supervisor.
- Q. What is your educational background?
- 25 A. A BS in accounting.

- 1 Q. Okay. From where?
- 2 A. Fresno State.
- 3 Q. Mr. Russo, how long have you been
- 4 employed by the Missouri Public Service Commission?
- 5 A. Since April of 1997.
- Q. And before then, where did you work?
- 7 A. I was assistant treasurer tax collector
- 8 for San Joaquin County in California.
- 9 Q. How long have you been with the water
- 10 and sewer department here?
- 11 A. I believe August of 2004.
- 12 Q. Have you had occasion to work on rate
- 13 cases involving water and sewer companies here at the
- 14 Commission?
- 15 A. Yes, not only water and sewer but also
- 16 when I was an auditor in the auditing department.
- 17 Q. All right. Did you play a role in the
- 18 2005 Disposition Agreement involving Suburban Water
- 19 and Sewer Company?
- 20 A. Yes, essentially I prepared that
- 21 document.
- 22 Q. You prepared the agreement?
- 23 A. The -- yes.
- Q. Were you a part of any of the meetings
- 25 with the Burnams?

1 A. One meeting with -- one physical meeting

- 2 with Gordon, yes.
- 3 Q. And who else was present?
- 4 A. To the best of my recollection, Paula
- 5 was there, it was -- it was on May 2nd.
- 6 Q. Of what year, 2005?
- 7 A. Yes, sir.
- 8 Q. Go ahead.
- 9 A. Paula Belcher, Debbie Bernsen, myself,
- 10 Martin Hummel, Jim Merciel, Kofi Boateng, Dana Eaves
- 11 and I believe, but I'm not 100 percent sure, that
- 12 Mr. Joe Hanson may have attended that meeting late.
- Q. Was the 2005 -- was the Disposition
- 14 Agreement discussed during that meeting?
- 15 A. Items that went into that agreement were
- 16 discussed.
- 17 Q. All right. Mr. Russo, at the meeting
- 18 that you attended with the Burnams and the other
- 19 parties -- other people that you indicated, do you
- 20 recall any of the items discussed in particular?
- 21 A. The way we conducted the meeting was we
- 22 basically went around the table. For instance,
- 23 Debbie Bernsen talked about the refunds, Mr. Hummel
- 24 would have talked about the meter replacement, he
- 25 would have talked about the standpipe, he talked

- 1 about the flush valve. I know Dana Eaves talked
- 2 about the refunds that were from the -- from the
- 3 increase in the rates earlier, he talked about that.
- 4 There were probably other things. At this moment I
- 5 just -- I just don't recall.
- 6 Q. Who would have talked about the rates
- 7 specifically that were --
- 8 A. Well, that would have been myself in
- 9 terms of rate design, I would have discussed that.
- 10 Q. Like the cost per thousand gallons type
- of numbers?
- 12 A. That is my number, that \$1.87 was
- 13 designed by myself.
- 14 Q. And what about rates for -- what about
- 15 flat rates that would be in the tariff?
- 16 A. I developed the flat rate which, I
- 17 guess, was the 12.30.
- 18 Q. Was there any discussion at that time
- 19 about whether that flat rate would apply to any
- 20 particular customers?
- 21 A. It was for the unmetered customer. It
- 22 was designed so that while they were unmetered, the
- 23 company would have a revenue stream. The intention
- 24 was to get -- to get these customers meters,
- 25 obviously, but in the meantime, in order to be able

- 1 to charge them something, get revenue for the
- 2 company, there had to be something in the tariff that
- 3 would allow the company to do that, and that was --
- 4 that was the intent of the 12.30.
- 5 Q. And the -- by unmetered, do you mean a
- 6 building with no meters, correct?
- 7 A. Well, you had two situations. You had
- 8 buildings with no meters -- or you had a building
- 9 that had one meter but it had, I guess the word's
- 10 jump, the jumps in where all you had to do was
- 11 basically stick in a meter -- take out the jump and
- 12 stick in a meter and those -- they'd be ready to go.
- 13 It was to cover those situations.
- 14 Q. Was there any discussion about how
- 15 the -- how units would be billed; for instance, a
- 16 four-plex where the building had only one meter?
- 17 A. I honestly don't recall any specific
- 18 discussion.
- 19 Q. Is it -- in your experience here at the
- 20 Commission when there is a case wherein there might
- 21 be a four-plex, for instance, with only one meter on
- 22 it, would the meter -- would you -- would you plan
- 23 the rates so that the meter would be read and divided
- 24 among four customers?
- 25 A. Sometimes, yes. You have -- there's the

- 1 possibility you have some buildings that they only
- 2 have one inlet, so to speak, one way for the water to
- 3 get in. In that case, you would read the meter, it
- 4 would be billed, one bill for that building. In this
- 5 case on some of these buildings, on some of them -- I
- 6 don't know if they all were that way -- you had four
- 7 different inlets.
- 8 So let's say, for example, unit A may
- 9 have a meter on it. B, C and D, even though they
- 10 have these jumps so they could -- they could have a
- 11 meter, they just didn't have it. So in that case,
- 12 the rates were designed so that, of course, A would
- 13 get billed the metered rate, but B, C and D, until
- 14 they got the meters, would be at the unmetered rate.
- 15 Q. Until they got meters?
- 16 A. Yes. Yes, sir.
- 17 MR. REED: That's all, Judge.
- JUDGE LANE: Thank you very much.
- 19 Cross-examination by Office of Public Counsel?
- 20 MS. BAKER: I really just have one
- 21 question, so I'll stay here if that's all right.
- 22 CROSS-EXAMINATION BY MS. BAKER:
- 23 Q. Would individual meters on -- on the
- 24 buildings ensure that the users in that building are
- 25 paying for their own cost of service?

- 1 A. Yes.
- 2 Q. And a -- and a flat rate, unmetered rate
- 3 is not necessarily the full cost of service?
- 4 A. That's correct.
- 5 MS. BAKER: No further questions.
- JUDGE LANE: Suburban? Mr. Volkert.
- 7 CROSS-EXAMINATION BY MR. VOLKERT:
- 8 Q. Good afternoon.
- 9 A. Good afternoon, sir.
- 10 Q. So you testified that you're familiar
- 11 with Suburban; is that correct?
- 12 A. With some aspects, yes, sir.
- 13 Q. And did you have much history with them
- 14 before 2005?
- 15 A. No, sir.
- 16 Q. How would you characterize -- actually,
- 17 let me -- let me rephrase that. Would you say
- 18 Suburban, for a company of its size, is of about
- 19 average sophistication; is that correct?
- 20 A. Sophistication, yes, sir.
- 21 Q. I'm gonna hand you what's been marked as
- 22 Exhibit 55. Do you recognize this document?
- 23 A. Yes.
- Q. And what is it?
- 25 A. It's Staff's Disposition Agreement

- 1 filing.
- 2 Q. And if I direct your attention to
- 3 appendix A where it says, "Disposition Agreement and
- 4 attachments," following that, the document, the
- 5 "Unanimous Agreement Regarding Disposition of Small
- 6 Water Company Rate Increase Request," are you at that
- 7 document, please?
- 8 A. Okay.
- 9 Q. Turn to that document. I believe it's
- 10 on the sixth or seventh page.
- 11 A. Yes.
- 12 Q. Who drafted this?
- 13 A. I did.
- 14 Q. And did you read it carefully when you
- 15 drafted it?
- 16 A. Yes.
- 17 Q. To your recollection, was it an accurate
- 18 portrayal of the agreements that were -- that were
- 19 being entered into by Suburban and the Staff at the
- 20 time?
- 21 A. Yes.
- 22 Q. You mentioned that this was discussed at
- 23 a May 2nd meeting. Was this discussed in the form
- 24 that it is now or were there more changes to be made?
- 25 A. Items contained in this document were

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1 discussed. It's -- it's possible items changed from
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- 2 that May 2nd meeting but I can't recall specifically.
- Q. Okay. If I direct your attention to
- 4 page 3 of 5 in that agreement --
- 5 A. Okay.
- 6 Q. -- and specifically, I want to focus on,
- 7 let's see, No. 7.
- 8 A. Okay.
- 9 Q. Go ahead and look at that quickly. Does
- 10 this ring a bell with you?
- 11 A. Yes.
- 12 Q. And you intended to include that in the
- 13 agreement?
- 14 A. Yes.
- 15 Q. Do you know when that was done?
- 16 A. No, I do not.
- 17 MR. VOLKERT: First of all, your Honor,
- 18 I'd like to move to admit 55, Exhibit 55.
- 19 JUDGE LANE: All right. Could I have a
- 20 copy of that?
- 21 MR. VOLKERT: Oh, yeah, I'm sorry. I
- 22 apologize.
- JUDGE LANE: Exhibit 55 has been
- 24 offered. Any objections from Staff or OPC?
- MS. BAKER: No.

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1 MR. REED: I just --
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- JUDGE LANE: Yeah, you have a chance to
- 3 take a look at it.
- 4 MR. REED: No objection, Judge.
- 5 JUDGE LANE: All right. Hearing none,
- 6 it is admitted.
- 7 (EXHIBIT NO. 55 WAS RECEIVED INTO
- 8 EVIDENCE AND MADE A PART OF THE RECORD.)
- 9 BY MR. VOLKERT:
- 10 Q. I'm gonna hand this back to you
- 11 admitted. And I'm also gonna hand you, Mr. Russo,
- 12 another exhibit that's been labeled Exhibit No. 66.
- 13 Please go ahead and take a look at this.
- 14 A. Okay.
- 15 Q. And specifically, the second paragraph
- 16 of this letter --
- 17 A. Okay.
- 18 Q. First of all, do you recognize this
- 19 letter?
- 20 A. I don't recall but it's fine. It says
- 21 it's addressed to me so I'm sure I've looked at it
- 22 before.
- 23 Q. And the date on this?
- 24 A. March 28th, 2005.
- 25 Q. And in the second paragraph, does it say

1 that, "The overcharges are going to be refunded in

- 2 April 2005"?
- 3 A. Yes, it does.
- 4 Q. Did you -- to your knowledge were they,
- 5 in fact, refunded in April of 2005?
- A. I do not know if that took place then or
- 7 not, no.
- 8 Q. Do you remember discussing that in
- 9 connection with the Disposition Agreement?
- 10 A. I know at the time of the Disposition
- 11 Agreement that the refunds were in the process of
- 12 being refunded if they hadn't been done, but I don't
- 13 recall specifics.
- Q. Can you tell me, would there be any
- 15 reason to include something like paragraph No. 7 that
- 16 we were talking about earlier on page 3 of 5 of the
- 17 Disposition Agreement in that agreement if these
- 18 overcharges were already done?
- 19 A. If they had been done and Staff had
- 20 knowledge of that, no.
- 21 MR. VOLKERT: Your Honor, I would move
- 22 to admit Exhibit 66.
- JUDGE LANE: Exhibit 66 has been marked
- 24 and offered into evidence. Any objections from Staff
- 25 or OPC?

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1 MS. BAKER: I have not seen it.
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- 2 MR. VOLKERT: Oh, I'm sorry.
- JUDGE LANE: I'm sorry. I thought you
- 4 had distributed a copy to Ms. Baker.
- 5 MR. VOLKERT: That's my fault, your
- 6 Honor.
- 7 MS. BAKER: No objections.
- 8 MR. REED: Judge, my objection is to
- 9 relevance. Paragraph 7 of the Disposition Agreement
- 10 and also the letter, Exhibit 66 both relate to
- 11 count 2 which was dismissed.
- 12 JUDGE LANE: That's -- that's overruled.
- 13 There are portions of this letter that are relevant.
- 14 (EXHIBIT NO. 66 WAS RECEIVED INTO
- 15 EVIDENCE AND MADE A PART OF THE RECORD.)
- 16 BY MR. VOLKERT:
- 17 Q. If you turn back to Exhibit 55, please,
- 18 the agreement, page 3 of 5 again, Mr. Russo.
- 19 A. Yes.
- 20 Q. The next item I want to call your
- 21 attention to is No. 8.
- 22 A. Okay.
- 23 Q. I'm sorry -- yeah, No. 8. And paragraph
- No. 8, your understanding is it required Suburban to
- 25 develop and distribute to all customers a brochure

- 1 detailing the rights and responsibilities of the
- 2 utility and its customers, correct?
- 3 A. I'm sorry? I missed the question on
- 4 that, Counselor.
- 5 Q. Do you understand this requirement to be
- 6 that Suburban is required to distribute a brochure
- 7 detailing the rights and responsibilities of the
- 8 utility and its customers?
- 9 A. That's correct.
- 10 Q. Does this requirement have any deadline
- 11 stated?
- 12 A. No, sir, it does not.
- Q. When would you expect this to be
- 14 completed?
- 15 A. Something like this probably within 90
- 16 days.
- 17 MR. VOLKERT: Your Honor, I'd like to --
- 18 do we have an Exhibit No. 6 that's been previously
- 19 admitted, I believe?
- 20 MS. SYLER BRUEGGEMANN: It would be with
- 21 the court reporter, I believe.
- MR. VOLKERT: It would.
- 23 BY MR. VOLKERT:
- Q. I'm handing you what's been previously
- 25 marked and admitted as Exhibit 6. Can you look at

- 1 this Exhibit, Mr. Russo. Can you tell me does this
- 2 brochure describe rights and responsibilities of a
- 3 utility?
- 4 A. It has those type items in it, yes.
- 5 Q. To your -- in your opinion, is the draft
- 6 of the Unanimous Disposition Agreement, does this
- 7 satisfy No. 8?
- 8 A. I can't answer that. I don't know what
- 9 the -- this would be more of a question for the --
- 10 Ms. Bernsen. She would be an expert on what's
- 11 required of the rule. I don't know the items within
- 12 the rule to say that everything in here meets those
- 13 requirements.
- 14 Q. I'm not talking about the rule. I'm
- 15 asking if this brochure describes rights and
- 16 responsibilities of the utility and its customers and
- does that satisfy No. 8 of the agreement?
- 18 A. I don't know if it fulfills No. 8
- 19 completely, no, I don't know that.
- 20 Q. But it does contain rights and
- 21 responsibilities of the utility and its customers?
- 22 A. It has some of those items in it, yes,
- 23 sir.
- Q. What other items would you expect to
- 25 see?

- 1 A. I don't deal with this. I can't answer
- 2 that. I don't know.
- 3 Q. What other items are -- what other
- 4 specific items are required by paragraph No. 8, then?
- 5 A. Again, I don't know that rule. I don't
- 6 know the specific item, sir.
- 7 Q. I'm not asking about a rule, I'm asking
- 8 about paragraph No. 8.
- 9 A. I don't know, sir.
- 10 Q. Next paragraph I'd like to direct you to
- 11 is paragraph No. 9.
- 12 A. Okay.
- 13 Q. Can you tell me in your understanding
- 14 what a continuous property records system is?
- 15 A. I'm sorry. Could you repeat that again?
- 16 I was reading it.
- 17 Q. Oh, I apologize.
- 18 A. No, that's fine.
- 19 Q. Can you tell me in your -- what's your
- 20 understanding of a continuous property records system
- 21 for client?
- 22 A. It starts at the inception of a company
- 23 when you have plant, and it goes -- it's perpetual in
- 24 that sense, it goes on forever. You include items of
- 25 data purchase, type of -- type of item that you've

- 1 purchased, date placed in service, serial numbers,
- 2 you've got cost involved, those type of things.
- 3 Q. Paragraph No. 9, the -- that reads that,
- 4 "At a minimum includes the date plant is placed in
- 5 service, the purchase price of plant and the dates of
- 6 retirement of property"; is that correct?
- 7 A. Yes, sir.
- 8 Q. I'm gonna show you what's been premarked
- 9 as Staff Exhibit No. 3. Can you read what the title
- 10 of this document is?
- 11 A. "Suburban Water and Sewer Company
- 12 property record system."
- 13 Q. And could you please read the four
- 14 columns of this table.
- 15 A. "Plant" --
- MR. REED: Your Honor, I'll object.
- 17 This exhibit hasn't been introduced into evidence so
- 18 to have -- to have the witness read it is improper at
- 19 this point in time. There needs to be a foundation
- 20 for this exhibit.
- 21 MR. VOLKERT: Fair enough.
- 22 BY MR. VOLKERT:
- 23 Q. Mr. Russo, do you recognize this
- 24 exhibit?
- 25 A. Yes.

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1 Q. And when did you first see this exhibit?
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- 2 Where did you -- who did you receive this from?
- 3 A. I believe it was from you at a
- 4 deposition maybe a week ago.
- 5 MR. VOLKERT: Your Honor, I'm gonna move
- 6 to admit this as is.
- 7 JUDGE LANE: Exhibit 3 has been marked
- 8 and offered into evidence. Objections, Public
- 9 Counsel?
- 10 MS. BAKER: I guess I'm unclear of the
- 11 foundation of the fact that he had just seen it.
- 12 JUDGE LANE: I think it would help if --
- MR. REED: I think there needs to be
- 14 additional foundation, however, the Staff is willing
- 15 to accept the stipulation by the Respondents that
- 16 this was prepared by Suburban's attorneys within the
- 17 last few weeks. I don't know what the date was.
- JUDGE LANE: Will Suburban stipulate to
- 19 that?
- 20 MR. VOLKERT: Yes, your Honor, with --
- 21 with -- well, we'd stipulate it with the
- 22 assistance -- with the assistance of Suburban,
- 23 prepared by us with the assistance of Suburban.
- MR. REED: Can we have a time period, a
- 25 date when it was prepared?

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1 JUDGE LANE: Within the last few weeks,
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- 2 do you agree to that?
- 3 MR. VOLKERT: Yes, your Honor.
- 4 JUDGE LANE: All right. With that --
- 5 with that stipulation in mind, hearing no objection,
- 6 it's admitted.
- 7 MR. VOLKERT: Thank you.
- 8 (EXHIBIT NO. 3 WAS RECEIVED INTO
- 9 EVIDENCE AND MADE A PART OF THE RECORD.)
- 10 BY MR. VOLKERT:
- 11 Q. Okay. Now, Mr. Russo, I'd like you to
- 12 read in the titles, please, the four column titles in
- 13 the table.
- 14 A. "Plant, parentheses, description, date
- 15 placed in service, purchase price with an asterisk,
- 16 date of retirement with two asterisks."
- Q. And are these the last three
- 18 categories -- the last three column headings, are
- 19 these the three categories of information that are
- 20 required pursuant to paragraph 9?
- 21 A. At a minimum, yes.
- 22 Q. Are there any other things required --
- 23 in your understanding, are there any other things
- 24 required in paragraph 9, specifically required in
- 25 paragraph 9 that are not on this exhibit?

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1 A. Well, we typically on CPRs, continuous
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- 2 property records, expect more detail. In terms of,
- 3 for instance on water lines, there may be two-inch
- 4 lines, there may be four-inch lines, there could be
- 5 six-inch lines. We expect more detail in terms of
- 6 things like serial numbers.
- 7 Q. Does this --
- 8 A. Go -- I'm sorry.
- 9 Q. No, I apologize. I didn't mean to
- 10 interrupt.
- 11 A. That's okay, it was a fleeting thought.
- 12 Q. But are any of those things written
- 13 anywhere in this agreement that I've handed you in
- 14 Exhibit 55?
- 15 A. No, sir.
- 16 Q. And the agreement for paragraph 9, does
- 17 it list a deadline?
- 18 A. No, sir.
- 19 Q. And when would you expect this to be
- 20 completed?
- 21 A. I would say probably within 90 days.
- 22 Q. If you'd turn back into the agreement --
- 23 or actually, let me show -- point you to the next
- 24 paragraph underneath paragraph No. 9 in the
- 25 agreement, same page. It's not numbered but it looks

- 1 like it should be paragraph No. 10.
- 2 A. Yes, sir.
- 3 Q. You just testified a little earlier,
- 4 isn't it correct, that you had discussions about
- 5 meters being placed in service for each unit?
- A. I believe that's correct, yes.
- 7 Q. Can you read this paragraph No. 10 and
- 8 tell me, does it -- in your understanding, is that
- 9 what this paragraph requires?
- 10 A. That's my understanding. I realize it
- 11 says "buildings," but it would be units.
- 12 Q. Would you say a four-plex is four
- 13 separate buildings?
- 14 A. I would say a four-plex is four separate
- 15 units.
- 16 Q. But your testimony is that installing
- 17 meters for all buildings means installing individual
- 18 meters for each unit in each building?
- 19 A. The intent was units.
- 20 Q. The intent. And let me point you to,
- 21 please, to agreement attachment No. 1, example tariff
- 22 sheets. It's about -- if you flip forward, about --
- 23 A. I have it.
- Q. -- five pages. Okay. At the bottom of
- 25 Rate Schedule W1 heading on the first page where it

- 1 says Unmetered Monthly Rate --
- 2 A. Yes.
- 3 Q. -- does it have any qualifiers in
- 4 that -- in the tariff sheets or in the agreement
- 5 itself as to how that applies or when that applies or
- 6 when that may expire?
- 7 A. No.
- 8 Q. If you flip back to page 3 of 5, please.
- 9 A. Okay.
- 10 Q. I'm gonna point you to the next
- 11 non-numbered paragraph, call it paragraph No. 11
- 12 because it is right underneath the one we were
- 13 calling paragraph No. 10.
- 14 A. Right.
- Q. And is a ten-year replacement program
- 16 defined in the Commission rules?
- 17 A. It's my understanding it is. It's in
- 18 10.030, I believe. It's either .37 or .38 or both.
- 19 Q. The phrase "ten-year replacement
- 20 program"?
- 21 A. I don't know if that exact phrase is in
- 22 there or not, sir.
- 23 Q. Do you know what the Commission rule
- 24 requires? Does it require a ten-year replacement of
- 25 all meters?

- 1 A. We have a ten-year replacement meter
- 2 program, yes.
- 3 Q. Is this in addition or supplemental to
- 4 the rule that requires ten-year testing meters?
- 5 A. It's not practical for a small company
- 6 to take a meter out and test it. In other words, a
- 7 small company doesn't have a facility, a certified
- 8 facility in-house to do that; they would have to send
- 9 it off somewhere.
- 10 You have all the -- when you consider
- 11 the cost of the meter and you consider the cost of
- 12 getting a meter taken out, sent off, tested and put
- 13 back in, it's just easier for the companies to
- 14 replace them. It's cheaper for them, it's cheaper
- 15 for the ratepayers.
- 16 Q. I guess what I'm trying to find out is
- 17 did the Commission rules require ten-year testing of
- 18 meters or ten-year replacement of meters?
- 19 A. I don't recall the specific wording in
- 20 the rule.
- 21 Q. And with your understanding of this
- 22 specific paragraph in the agreement, how do you
- 23 understand -- what do you understand a ten-year
- 24 replacement program to mean for Suburban?
- 25 A. In their case, if they had, for

- 1 instance, 150 meters, we were to expect them or I
- 2 would expect them to replace 15 a year.
- 3 Q. Is that just dividing the total meters
- 4 by ten years?
- 5 A. Basically that's an easy way to do it.
- 6 Obviously, if you have a year that, say, for some
- 7 reason 18 meters broke, you'd want to replace those
- 8 18 but that would meet the requirement of the 15.
- 9 That would keep you on track.
- 10 Q. And do you recall any specific
- 11 discussions for what this meant for Suburban in this
- 12 particular rate case?
- 13 A. Martin Hummel discussed this. The time
- 14 I was present would have been the May 2nd meeting
- 15 here in the Governor's Office building.
- 16 Q. And how many did he say should be
- 17 replaced a year?
- 18 A. I can't say if he said a number or not.
- 19 I don't recall the specifics of what he said. The
- 20 item, the topic was discussed.
- Q. Was the number of 20 meters a year
- 22 discussed?
- 23 A. I can't say. I don't recall if a
- 24 specific number was discussed.
- 25 Q. I'm gonna point you to your deposition,

- 1 Mr. Russo. You tell me -- I'm handing you a
- 2 document, you tell me what that document is.
- A. It's a copy of a deposition of James M.
- 4 Russo on July 17th.
- 5 Q. And can you turn to page 55, please.
- 6 A. Yes, sir.
- 7 Q. At the very top, the first full sentence
- 8 of page 55, can you read that, please?
- 9 A. Sorry, I'm on the wrong page. "Because
- 10 of the age of this system, I believe we had
- 11 discussions of doing 20 a year." That's correct.
- 12 Q. So did Suburban have 200 meters?
- 13 A. No. I believe that statement was made
- 14 in the context -- and I'm not sure, I'd have to see
- 15 the rest of that deposition agreement, but when I
- 16 said that, I was thinking about when -- when Staff
- 17 was thinking about going -- doing an accelerated
- 18 program on this company. I was thinking of internal
- 19 discussions that Staff had. I -- I don't recall
- 20 specifically if we talked to Mr. -- if we talked to
- 21 Gordon about that or not. I just don't recall that.
- 22 Q. So you were talking internally with
- 23 Staff about a program other than a ten-year
- 24 replacement program for meters?
- 25 A. Staff did discuss, in fact -- and I

- 1 believe it was in a March 14th letter I sent to the
- 2 company -- we were talking about possibly doing a
- 3 five-year meter replacement program to get them
- 4 caught up, but I don't recall the date of that
- 5 letter. I think it was March 14th.
- 6 But yes, Staff internally did discuss
- 7 that. By the time we got to this agreement, for
- 8 whatever reason, we decided not to do that but I
- 9 can't recall the -- any specific reasons.
- 10 Q. So -- so -- so is it your testimony,
- 11 then, that the 20 meters per year is related to a
- 12 five-year meter replacement program?
- 13 A. With 150 meters, and they didn't have it
- 14 at the time, but if they had them, it's kind of in
- 15 between that, I would say. But at the time it was
- 16 just a number, a round number to discuss. For
- 17 discussion purposes, yes.
- 18 Q. But it's obviously different than 10
- 19 percent a year?
- 20 A. Yes, sir.
- 21 Q. I'm gonna show you what's been marked
- 22 as -- premarked as Exhibit No. 56. Have you ever
- 23 seen this before, Mr. Russo?
- 24 A. I don't think so. No.
- 25 Q. If -- if Suburban were to adopt a

- 1 program to replace its meters from time to time on an
- 2 as-needed basis and to have replaced all said meters
- 3 no later than March -- than May -- sorry, May 31,
- 4 2015, would that in your mind constitute a ten-year
- 5 replacement program for meters?
- A. A ten-year -- excuse me. Ten-year
- 7 replacement program is something that's in my mind is
- 8 continuous. You're constantly replacing these
- 9 meters. So in my mind for a company that's been
- 10 around as long as Suburban has, I think it was '73,
- 11 I'm not sure, but assuming you have 150 meters, it
- 12 would just be 15 a year, give or take a few. And it
- 13 would be forever.
- 14 It wouldn't just be from now until 2015,
- 15 2016. You do another 15 because the ones you put in
- 16 in 2006, they would be due. And then the ones in
- 17 2017 would be the ones in 2007. Obviously, things
- 18 may break and it may be different ones, but as a rule
- 19 it would be those in this case, say, 15 meters.
- 20 Q. So give or take a few, not 10 percent a
- 21 year, then?
- 22 A. It always could be give or take a few
- 23 because, I mean, some years, like I say, if in year
- 24 two 18 broke, well, you're -- technically the next
- 25 year you wouldn't have to do 15, you could do 12.

- 1 And over the two years you've done 30, 15 a year
- 2 average, so that would work.
- 3 Q. That sounds to me, what you just said,
- 4 like replacing the meters on an as-needed basis.
- 5 A. On a -- you're always gonna have some
- 6 fail or stop. I mean, that's always possible. But
- 7 you're still gonna have your program. If you only
- 8 had one or two fail but they've been there for 12
- 9 years, you'd want to -- you'd want to replace them.
- 10 You'd want to be on the -- the program.
- 11 You'd want to be able to go to your records and say,
- 12 this meter at this location has been there for ten
- 13 years, I need to do something with it. That's the
- 14 intent.
- 15 Q. That's the intent but that's not what
- 16 paragraph No. 11 states, is it?
- 17 A. It says, "The company will be on a
- 18 ten-year replacement program for existing meters."
- 19 Q. Which could be replacing meters on an
- 20 as-needed basis and all of them within ten years?
- 21 A. It was discussed, so I don't -- I don't
- 22 know if I would agree with that, sir.
- 23 Q. Well, you just said it was discussed --
- 24 at one point it was 20 meters a year, and then at
- 25 another point it was 10 percent a year.

- 1 A. Also that the meter replacement program
- 2 was discussed by Mr. Hummel at the May 2nd meeting.
- 3 MR. VOLKERT: Actually, I'm not gonna
- 4 move to admit this at this time, your Honor, just
- 5 that one. I'll hold to it.
- 6 BY MR. VOLKERT:
- 7 Q. On this deadline, this particular
- 8 deadline No. 11, does this state a deadline for the
- 9 requirement?
- 10 A. No, it does not.
- 11 Q. When would you expect this to be
- 12 completed?
- 13 A. I would expect it to be continuous every
- 14 year.
- 15 Q. Okay. The next paragraph, No. 12.
- JUDGE LANE: Excuse me. Are you
- 17 referring -- at this point you're referring to the
- 18 disposition --
- 19 MR. VOLKERT: I'm sorry. Yes, your
- 20 Honor, back to Exhibit No. 55, the Disposition
- 21 Agreement.
- JUDGE LANE: Okay. Thank you.
- 23 BY MR. VOLKERT:
- Q. Paragraph No. 12 in the Disposition
- 25 Agreement, does that paragraph state any deadline?

- 1 A. No, sir.
- Q. When would you expect that to be
- 3 completed?
- 4 A. Originally when I looked at this, I had
- 5 said 90 days, but since then I've come across other
- 6 information, and it's possible that -- maybe it was
- 7 probably not the deposition, I don't know.
- But since then I've thought about it and
- 9 since there's apparently an evaluation that needed to
- 10 be done, I don't think 90 days would be sufficient
- 11 but I really don't know. There's a lot of other
- 12 factors. So 90 days might not have been enough but I
- 13 really don't know how long.
- 14 Q. A lot of other factors not stated in
- 15 paragraph 12 of this agreement, correct?
- 16 A. Yes.
- 17 Q. Next question I've got is No. 13 below
- 18 in the Disposition Agreement.
- 19 A. Okay.
- 20 Q. Can you tell me, does this require the
- 21 company to replace a standpipe with an inlet or to
- 22 replace the inlet or what does it require? What's
- 23 your understanding of the requirement?
- A. My understanding of this requirement is
- 25 a standpipe would be replaced with an inlet high

- 1 enough as it -- as it states here.
- 2 Q. The entire standpipe?
- 3 A. That was my understanding -- that is my
- 4 understanding, yes, sir.
- 5 Q. Okay. And did you ever have any
- 6 confirmation during the -- during the 2005 case or
- 7 since that the existing inlet is not of sufficient
- 8 height?
- 9 A. I don't have anything on the inlet at
- 10 all, no, sir.
- 11 Q. Does this paragraph contain a deadline
- 12 for doing this work?
- 13 A. No, sir.
- 14 Q. When would you expect this work to be
- 15 completed?
- 16 A. Something like this where you're
- 17 replacing a standpipe, I would throw that out there
- 18 somewhere in the neighborhood of a year.
- 19 Q. Next paragraph below, No. 14.
- 20 A. Yes, sir.
- 21 Q. Does this -- does this requirement
- 22 contain any deadline?
- 23 A. No, sir.
- Q. And when -- what was your -- what is
- 25 your understanding of the deadline?

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1 A. I would say that this is an ASAP. The
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- 2 system's chlorinated. DNR -- it's my understanding
- 3 they -- they required an operator for this type of
- 4 system, so I would say as soon as possible.
- 5 Q. I'm gonna show you what's been premarked
- 6 as Exhibit 57. Do you recognize this document?
- 7 A. Yes, sir.
- 8 Q. Did you draft this document?
- 9 A. Yes, sir.
- 10 MR. VOLKERT: I'd move for this to be
- 11 admitted, your Honor.
- 12 JUDGE LANE: Any objections to Exhibit
- 13 No. 57 by OPC or Staff after you've had a chance to
- 14 look it over?
- MS. SYLER BRUEGGEMANN: (Shook head.)
- MS. BAKER: (Shook head.)
- JUDGE LANE: Hearing none, it is
- 18 admitted. Exhibit 57.
- 19 (EXHIBIT NO. 57 WAS RECEIVED INTO
- 20 EVIDENCE AND MADE A PART OF THE RECORD.)
- 21 BY MR. VOLKERT:
- 22 Q. Can you tell me what this document is
- 23 for?
- A. It's an extension agreement. You have
- 25 180 days on these small cases, small informal cases,

- 1 and when we realize we're not gonna meet that
- 2 deadline, we'll do an extension. I believe this case
- 3 would have been like June 7th was day 180, I'm not
- 4 sure. I don't have the timeline in front of me. But
- 5 we knew we were not gonna meet that, so we did an
- 6 extension agreement.
- 7 Q. When did you extend the deadline to?
- 8 A. For filing the tariffs, it was May 31st.
- 9 Q. And I'm gonna direct your attention to
- 10 the paragraph No. 2 -- or the second paragraph, I'm
- 11 sorry, not numbered, that's entitled Reason For
- 12 Extension. Do you see that paragraph?
- 13 A. Yes, sir.
- 14 Q. And can you -- can you please read that
- 15 paragraph and tell me what the first sentence states?
- 16 A. You want me to read it --
- 17 Q. No, I'll just -- I'll -- I'll -- no,
- 18 I'll withdraw the question and just ask you a new
- 19 one. Does the first sentence of that paragraph state
- 20 that the company was attempting to contract with the
- 21 state certified operator?
- 22 A. Yes, they were trying to find one,
- 23 that's correct.
- Q. And that the second sentence, does is it
- 25 state that they would try to get it done by May 13?

- 1 A. Yes.
- 2 Q. Was this done?
- 3 A. To my knowledge, no.
- 4 Q. Why did you proceed with the rate case
- 5 and filing when this wasn't done?
- 6 A. This, in itself, would not necessarily
- 7 be a reason to stop the rate case. The company was
- 8 making an effort at that point in time to find one.
- 9 There's no point to punish the company at that point
- 10 where they're making the effort.
- 11 Q. Is it sometimes difficult for small
- 12 companies like this to find certified water
- 13 operators?
- 14 A. Yes.
- 15 Q. Back to the Unanimous Disposition
- 16 Agreement. When was the next time you heard of this
- 17 agreement after it was -- after it became final?
- 18 A. Are you -- are you asking when it was
- 19 brought to my attention again?
- 20 Q. Correct. When did you next hear of it?
- 21 A. It would have been in the last few
- 22 weeks.
- 23 Q. Between the period that this agreement
- 24 became final and your hearing about it again a few
- 25 weeks ago, did the company ever ask for your

- 1 assistance in any manner?
- 2 A. They wrote a letter, I believe, June or
- 3 July of 2006. I'm not sure it was asking for
- 4 assistance. I recall it was a informational-type
- 5 letter.
- 6 MR. VOLKERT: One moment, your Honor.
- 7 JUDGE LANE: All right.
- 8 BY MR. VOLKERT:
- 9 Q. I'm gonna hand you what's been
- 10 previously marked as Exhibit 58. Do you recognize
- 11 that letter?
- 12 A. Yes.
- 13 Q. And you received that letter?
- 14 A. Yes.
- MR. VOLKERT: Your Honor, I'd move to
- 16 admit Exhibit 58.
- JUDGE LANE: What's been marked as
- 18 Exhibit 58 has been offered into evidence. Do I hear
- 19 any objections to its admission from Public Counsel
- 20 or Staff?
- MS. BAKER: No.
- MR. REED: No.
- JUDGE LANE: No objections. It is
- 24 received into evidence. Exhibit 58.
- 25 (EXHIBIT NO. 58 WAS RECEIVED INTO

- 1 EVIDENCE AND MADE A PART OF THE RECORD.)
- 2 BY MR. VOLKERT:
- 3 Q. And you don't -- your testimony is that
- 4 you do not believe this letter requests any
- 5 assistance or response from the Commission or from
- 6 the Staff?
- 7 A. Yes, that's correct.
- 8 Q. Last sentence, can you please read that.
- 9 Go ahead and read that out loud for the record.
- 10 A. Sure. "Again, I say let me hook on to
- 11 Public Water District No. 1 as I am no longer willing
- 12 or able to subsidize the water system at BonGor Lake
- 13 Estate."
- Q. You don't understand that to be a
- 15 request?
- 16 A. I do not believe that's a request. I
- 17 believe that is a statement from Mr. Burnam based on
- 18 my dealings with Mr. Burnam.
- 19 Q. "Let me hook on to Public Water District
- 20 No. 1" is a -- how would you characterize that
- 21 statement if it's not a question?
- 22 A. I consider it Mr. Burnam being
- 23 frustrated but I do not consider this a request for a
- 24 rate case.
- 25 Q. I didn't ask you if you considered it a

- 1 request for a rate case, I asked you if you
- 2 considered it a request.
- 3 A. I don't consider it a request of
- 4 anything. I just consider it a statement.
- 5 Q. If someone says to you, let me do
- 6 something, that is not a request; is that your
- 7 testimony?
- 8 A. It depends on who and what the item is,
- 9 maybe sometimes it would be. In this case I do not
- 10 believe it's a request.
- 11 Q. Please elucidate me on that a little
- 12 bit. If someone says, let me do something, in what
- 13 circumstance would that not be a request?
- 14 A. Again, I do not believe this to be a
- 15 request.
- 16 Q. No, I understand what you've previously
- 17 testified to. I'm asking you to give me a little
- 18 more background on that. If someone says to you, let
- 19 me do something, when would that not be a request in
- 20 your opinion?
- 21 A. As I see it here.
- 22 Q. Is this the only instance?
- 23 A. I don't know.
- Q. How often do you get letters from
- 25 utilities that say, let me do something and you don't

- 1 respond at all?
- 2 A. I don't recall any letters similar to
- 3 this from any utility company.
- 4 Q. So you don't recall any?
- 5 A. Similar to this, that's correct.
- 6 Q. What about dissimilar utility companies?
- 7 A. We get letters all the time from -- from
- 8 various companies. For this type of statement, I
- 9 cannot recall anything like that.
- 10 MR. VOLKERT: I don't have anything
- 11 further at this time.
- 12 JUDGE LANE: Thank you. That completes
- 13 the cross-examination of Mr. Russo. There will be no
- 14 questions from the bench. Any further
- 15 cross-examination -- well, there are no bench
- 16 questions. Any redirect from Staff?
- MR. REED: Yes.
- 18 REDIRECT EXAMINATION BY MR. REED:
- 19 Q. Just a few questions, Mr. Russo.
- 20 A. Fine.
- 21 Q. Do you have authority to allow Suburban
- 22 Water and Sewer Company to hook up to the Public
- 23 Water Supply District No. 1?
- A. Do I have authority?
- 25 Q. Yes.

- 1 A. No.
- 2 Q. The Exhibit 3, the property record
- 3 system that was previously shown to you.
- 4 A. Okay.
- 5 Q. Now, you -- you indicated that
- 6 continuous property record systems are -- you
- 7 referred to them as CPRs, correct?
- 8 A. Yes, sir.
- 9 Q. You've seen a number of them, I take it?
- 10 A. Yes, sir.
- 11 Q. Would you consider this a continuous
- 12 property record system?
- 13 A. No, sir.
- 14 Q. The reason is why?
- 15 A. Numerous reasons. It's -- I think it's
- 16 incomplete. I don't think there's enough detail,
- 17 again, like I indicated earlier. For instance, on
- 18 the water lines, are they two-inch lines, are they
- 19 four-inch lines?
- 20 Q. If this were --
- 21 A. You'd have lines being put in and taken
- 22 out continuously. So that's just a good example. On
- 23 the pumps there's no serial numbers.
- Q. If this were created in June of 2007,
- 25 would you consider it continuous?

- 1 A. No, sir.
- 2 MR. REED: That's all.
- JUDGE LANE: Thank you very much. Any
- 4 recross?
- 5 MR. VOLKERT: Yes, your Honor. Just
- 6 briefly.
- 7 RECROSS-EXAMINATION BY MR. VOLKERT:
- 8 Q. Couple quick questions, Mr. Russo.
- 9 First, you mentioned that that Exhibit No. 3 doesn't
- 10 talk about two-inch lines or four-inch lines,
- 11 et cetera?
- 12 A. Correct.
- 13 Q. Where are those requirements stated in
- 14 the Disposition Agreement?
- 15 A. It does -- the Disposition Agreement
- 16 does not go into that type of detail.
- 17 Q. Okay. And one other thing, just --
- 18 because I'm not sure if I asked it before or not, but
- 19 the -- the letter that you got in June of 2006,
- 20 Exhibit No. 58, just to be clear for the record, did
- 21 you, in fact, respond at all to that letter?
- 22 A. As far as I know, nobody responded to
- 23 it.
- MR. VOLKERT: Okay. Thank you. Nothing
- 25 further.

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1 THE WITNESS: You're welcome.
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- JUDGE LANE: All right. Thank you very
- 3 much. It's my understanding that this witness will
- 4 be unavailable tomorrow, so Mr. Russo, you are
- 5 finally excused.
- 6 THE WITNESS: Thank you.
- 7 JUDGE LANE: We're ready for Staff to
- 8 call its next witness.
- 9 MS. SYLER BRUEGGEMANN: And she is
- 10 coming downstairs as we speak, I believe, your Honor.
- 11 (DISCUSSION HELD OFF THE RECORD.)
- 12 JUDGE LANE: All right. You may call
- 13 your next witness.
- 14 MS. SYLER BRUEGGEMANN: Thank you, your
- 15 Honor. We call Debbie Bernsen to the stand.
- JUDGE LANE: Would you please spell your
- 17 name for the reporter.
- 18 THE WITNESS: My name is Debbie Bernsen,
- 19 B-e-r-n-s-e-n.
- JUDGE LANE: Now, please raise your
- 21 right hand to be sworn.
- 22 (THE WITNESS WAS SWORN.)
- JUDGE LANE: Thank you very much.
- 24 Direct examination.
- MS. SYLER BRUEGGEMANN: Thank you, your

- 1 Honor.
- 2 DIRECT EXAMINATION BY MS. SYLER BRUEGGEMANN:
- 3 Q. Thank you, your Honor. Ms. Bernsen,
- 4 where do you work?
- 5 A. I work at the Missouri Public Service
- 6 Commission.
- 7 Q. And how long have you been there?
- 8 A. I've been there approximately 32 years.
- 9 Q. Is your title management utility analyst
- 10 III?
- 11 A. Yes, it is.
- 12 Q. And what are your job duties?
- 13 A. My job duties are to perform management
- 14 and operational reviews of the utility companies
- 15 under the jurisdiction of the Commission.
- 16 Q. Okay. Does that include reviewing
- 17 billing systems, records or communications to and
- 18 from customers to name a few?
- 19 A. Yes.
- 20 Q. Okay.
- 21 A. It includes all those items and many --
- 22 and many more.
- 23 Q. Do you participate in audits or reviews
- 24 of all types of companies?
- 25 A. Yes, I review all types of companies.

- 1 Q. And small water and sewer companies are
- 2 included in that group?
- 3 A. They are included, yes.
- 4 Q. Okay. Are you familiar with Suburban
- 5 Water and Sewer system?
- 6 A. Yes, I am familiar with Suburban.
- 7 Q. And how are you familiar with them?
- 8 A. I was a participant in the case in 2005
- 9 and actually filed an audit report in that case.
- 10 Q. Okay. Are you familiar with the
- 11 Disposition Agreement that came out of the 2005 rate
- 12 case?
- 13 A. Yes. Yes, I am.
- 14 Q. Okay. Did you help prepare or
- 15 supplement information for the -- for the terms in
- 16 that Disposition Agreement?
- 17 A. Yes, I did provide some information for
- 18 that agreement.
- 19 Q. Okay. Can I have you look at
- 20 Exhibit 55. It may be in front of you, the big one.
- 21 And will you look to the beginning, probably six
- 22 pages back. It is actually page 3 of 5 of the
- 23 Disposition Agreement.
- 24 A. All right, I have that.
- 25 Q. And out of terms 8 through 15, going

- 1 ahead and numbering number 10 and 11 they would
- 2 naturally fall, which terms out of 8 through 15 did
- 3 you have direct review or involvement with?
- A. I had direct responsibility for No. 8
- 5 and just participated in some discussion, limited
- 6 discussions, on the property record system.
- 7 Q. Okay. Now, do you have in front of you
- 8 Exhibit No. 6 which is the brochure?
- JUDGE LANE: She does now.
- 10 MS. SYLER BRUEGGEMANN: Thank you.
- 11 BY MS. SYLER BRUEGGEMANN:
- 12 Q. Have you seen that document before?
- 13 A. Yes, I have seen that document.
- 14 Q. And where did you see it?
- 15 A. I reviewed the document at the law
- 16 offices in Columbia. This document was provided to
- 17 Staff as a result of some information requests during
- 18 discovery that we had recently.
- 19 Q. And since then have you had an
- 20 opportunity to review the document more than at that
- 21 office?
- 22 A. Yes, I have. I -- we -- we took the
- 23 documents back to our offices and I was able to spend
- 24 a little bit of time looking through it.
- Q. Okay. And going back to what item 8

- 1 actually required of the company, it says that, "The
- 2 company will develop and distribute to all customers
- 3 a brochure detailing the rights and responsibilities
- 4 of the utility and its customers." Now, what rights
- 5 and responsibilities -- strike that.
- 6 How do you define the rights and
- 7 responsibilities that must be listed in that
- 8 brochure?
- 9 A. Well, the development and issuance
- 10 of a brochure for customers is actually something
- 11 within the Commission's -- Commission's Rule
- 12 4 CSR 240, Chapter 13, specifically addresses exactly
- 13 what has to be within a customer brochure.
- 14 And so I used that as my guideline to
- 15 determine what should be in a customer brochure and
- 16 then applied that against the development of this
- 17 brochure.
- 18 Q. So based off of that, did you request
- 19 that this term be placed in the Disposition
- 20 Agreement?
- 21 A. Yes, I did. And that is referenced in
- 22 more detail in the audit report --
- 23 Q. Is the --
- 24 A. -- that I issued.
- 25 Q. I'm sorry.

- 1 A. That I issued.
- 2 Q. Is the audit report that you issued at
- 3 the back of this document?
- 4 A. Yes, it is contained at the back of this
- 5 document.
- 6 Q. Is it labeled as attachment 3, Overview
- 7 of Company and Customer Service Operations?
- 8 A. Yes, it is.
- 9 Q. Okay. And is the part dealing with
- 10 customer -- well, Utility Rights and Responsibilities
- 11 brochure, the very last page of that report?
- 12 A. Yes, it is contained on the last page.
- 13 Q. And could you read us what your
- 14 recommendation was.
- 15 A. The specific recommendation was that,
- 16 "The EMSD Staff recommends that company management
- 17 develop and distribute to all current and future
- 18 customers a brochure detailing the rights and
- 19 responsibilities of the utility and its customers."
- 20 Q. Is that -- how many sentences did you
- 21 just read? I'm sorry. Is that the whole thing?
- 22 A. That's the very specific recommendation.
- 23 Q. Oh, okay. And is there a description
- 24 above that? I'm sorry.
- 25 A. Yes, there is a description above it,

- 1 and that explains and kind of leads up to the
- 2 recommendation. That information actually references
- 3 the specific rule cite that governs the development
- 4 of such a brochure.
- 5 Q. Do you know if this report was ever
- 6 provided to the company?
- 7 A. Yes, I know it was. Normally -- and I
- 8 know we did it in this case -- our standard practice
- 9 is to go over our findings with the company in sort
- 10 of a draft mode to let them know what we've come up
- 11 with. We talked to them about it. And then the
- 12 actual document here, of course, was also attached to
- 13 the Disposition Agreement to formalize the -- the
- 14 recommendations.
- 15 Q. Okay. Now, I have set in front of you
- 16 what's been marked as Exhibit No. 8; is that right --
- 17 oh, I'm sorry, Exhibit No. 6 -- no, no, I'm talking
- 18 about the rule.
- 19 A. I believe I have 240.13 as Exhibit 8.
- 20 Q. Okay.
- JUDGE LANE: Yes, Exhibit No. 8.
- MS. SYLER BRUEGGEMANN: Thank you.
- 23 BY MS. SYLER BRUEGGEMANN:
- Q. Do you recognize that document?
- 25 A. Yes, I do. This is the Chapter 13

- 1 service and billing practices for residential
- 2 customers of electric gas and water utilities.
- 3 MS. SYLER BRUEGGEMANN: And, your Honor,
- 4 at this time it might be easiest to first ask the
- 5 bench to take judicial notice of 4 CSR 240-13.040
- 6 sub 3, if you will.
- 7 JUDGE LANE: Yes, this is a proper
- 8 subject of official notice of the Commission.
- 9 MS. SYLER BRUEGGEMANN: Okay. And after
- 10 that I would just ask that Exhibit 8 go ahead and be
- 11 admitted into the record.
- 12 JUDGE LANE: Any objections?
- MR. HARRISON: No objection.
- MS. BAKER: No.
- JUDGE LANE: All right. It is admitted.
- 16 (EXHIBIT NO. 8 WAS RECEIVED INTO
- 17 EVIDENCE AND MADE A PART OF THE RECORD.)
- 18 BY MS. SYLER BRUEGGEMANN:
- 19 Q. Now, under -- let's walk through sub 3
- 20 fairly quickly. What are some of the requirements
- 21 that are listed in the first paragraph of section 3
- 22 of this rule?
- 23 A. Well, specifically, first the company
- 24 has to develop and prepare something, it has to be in
- 25 written form. And that form has to be submitted --

- 1 or it states it shall be submitted to the consumer
- 2 services department of the Missouri Public Service
- 3 Commission and to the Office of Public Counsel. So I
- 4 guess that's really the first, what I see as a
- 5 requirement.
- 6 Q. Is this for any utility that -- or any
- 7 entity that becomes a utility?
- 8 A. Well, the service and billing practices
- 9 does apply to all electric gas and water utilities,
- 10 so all utilities are supposed to follow this
- 11 procedure.
- 12 Q. Are they supposed to follow it as soon
- 13 as they become a utility?
- 14 A. Excuse me?
- 15 Q. Are they supposed to follow this
- 16 procedure as soon as they become a defined utility?
- 17 A. Oh, yes. This is -- this is a rule that
- 18 is -- the rules have been in effect many years, so
- 19 they -- yeah, they have been there a long time.
- 20 Q. So, in effect, for an entity that's been
- 21 around for about 30 years, they should have had a
- 22 brochure for about 30 years?
- 23 A. They -- they probably should have. I
- 24 think the rules first came into being in the '70s,
- 25 the first run on these, so ...

- 1 Q. Okay.
- 2 A. I'm not sure of the exact date of this
- 3 part of it, but this has been in effect for quite
- 4 awhile.
- 5 Q. Okay. So -- and just to go back, you
- 6 said this is where you defined what the rights and
- 7 responsibilities that need to be listed as, as
- 8 referred to in item No. 8 of the Disposition
- 9 Agreement are?
- 10 A. Yes. The rule actually lists specific
- information that should be included in a brochure.
- 12 Q. Okay. So looking at Exhibit No. 6,
- 13 which is the brochure that the company, Suburban
- 14 Water and Sewer system provided, did they -- let's
- 15 just go through one by one. On A, did they provide
- 16 information -- sufficient information for the billing
- 17 and estimated billing procedures?
- 18 A. Well, it did not meet all of the
- 19 criteria. The brochure does make a statement that
- 20 bills are issued monthly, but it does not at all
- 21 address the issue of estimated billings. And
- 22 estimated billings are -- should have included
- 23 information that estimated billings will be noted as
- 24 such, and they did not include anything in here about
- 25 estimated billings. So it did not meet that

- 1 criteria.
- 2 Q. Further, are you aware if Suburban
- 3 actually estimates any of their bills?
- 4 A. I am aware through some recent
- 5 information provided to us at a local public hearing,
- 6 that there were a number of instances where customers
- 7 received repeated estimated bills, and upon reviewing
- 8 those bills, they were not marked as estimates.
- 9 Q. Okay. On B, methods for customer
- 10 verification of billing accuracy, is that referenced
- 11 or listed in Exhibit 6?
- 12 A. It's -- I might -- there is a schedule
- 13 of rates in there, so I'm hoping that that would
- 14 address enough -- the information a customer would
- 15 need in order to check their bill.
- 16 Q. What else should be there? You sound
- 17 hesitant.
- 18 A. Well, frequently, companies may also put
- 19 something in there that actually explains a little
- 20 better to the customer how they can actually
- 21 calculate their bill. The information as it's
- 22 presented is just kind of confusing. And from
- 23 talking to some of the customers the other evening,
- 24 again at the local public hearing, I don't think they
- 25 felt it was very helpful.

- 1 Q. Okay. On C, customer and payment
- 2 requirements and procedures, is that in this brochure
- 3 and is it sufficient?
- 4 A. The company did address pretty much some
- 5 issues regarding payment, gave a mailing address, a
- 6 payment drop box. So they did address most of the
- 7 things that I think should be in there for that
- 8 issue.
- 9 Q. Okay. On D, deposit and guarantee
- 10 requirements, did they address those?
- 11 A. I did not find any mention of whether
- 12 the company collects or requires any guarantee -- a
- 13 deposit or any guarantee of service. So there should
- 14 have been some indication in there and let -- to let
- 15 the customer know.
- 16 Q. So they needed to say that if they don't
- 17 collect deposits anymore, we do not collect deposits?
- 18 A. Right. Most -- most companies would
- 19 make a statement, that, you know, we do not -- you
- 20 know, even new customers are not required to post a
- 21 deposit or a guarantee of payment for service.
- Q. Okay. On E, conditions of termination,
- 23 discontinuance and reconnection of service, are those
- 24 in this brochure?
- 25 A. The company did address -- well, I think

- 1 it's maybe on the last page of their brochure here,
- 2 issues regarding, you know, disconnection of service
- 3 for nonpay, which we usually term that as termination
- 4 of service.
- 5 And then reconnection, they did mention
- 6 that -- you know, that they could within -- if it's
- 7 turned off and not turned on, except for upon payment
- 8 of the amount, they have to pay a reconnection
- 9 charge. So I think that is probably adequate for
- 10 that area.
- 11 Q. Okay. On F, procedures for handling
- 12 inquiries, did they fulfill that requirement?
- 13 A. They did make a statement at the bottom
- 14 of the brochure that if they had any questions about
- 15 their bill, they could be assisted by the customer
- 16 service department there at the company and gave some
- 17 hours. And then, of course, the telephone number is
- 18 listed earlier in the brochure.
- 19 Q. And would you consider that a procedure
- 20 for handling an inquiry?
- 21 A. Well, at least it does give the customer
- 22 at least a telephone number. I -- you know, it's at
- 23 least addressing it somewhat. I probably would
- 24 suggest a little more detail on it.
- 25 Q. Okay. Under G, explanation of meter

- 1 reading procedures which would enable a customer to
- 2 read his or her own meter. Is that present in this
- 3 brochure?
- A. The company didn't address the issue of
- 5 meter reading by the customer, so that is lacking
- 6 there completely.
- 7 Q. Okay. And do you know if meters are
- 8 read on some residences within the Suburban Water
- 9 system?
- 10 A. I do know that some of the meters at the
- 11 single-family residences have not been read on a --
- 12 on a pretty continual basis, so that may have been a
- 13 very important thing to include in this brochure.
- 14 Q. Okay. On H, a procedure where a
- 15 customer may avoid discontinuance of service during a
- 16 period of absence. Is that present?
- 17 A. No, it's not addressed and that really
- 18 speaks to where a customer may be leaving an area for
- 19 a period of time, and want to discontinue that
- 20 service during that time, so that I think needs to be
- 21 addressed a little more clearly, too, in the brochure.
- Q. Okay. Under I, are the complaint
- 23 procedures under 4 CSR 240-2.070 listed?
- A. No, that was not addressed at all in the
- 25 brochure, and those complaint procedures are -- makes

- 1 it -- sets it out very clearly to let the customer
- 2 know what they can do if they have a complaint that
- 3 the utility -- you know, that they need to take steps
- 4 with the utility, and if the utility does not
- 5 resolve -- respond to their inquiry, what they can --
- 6 what steps they can take next.
- 7 And basically, that is helping them to
- 8 be able to contact the Commission, how they can
- 9 contact the Commission, file an informal complaint,
- 10 that sort of thing. That's all explained under this
- 11 particular rule. And there's really no statement in
- 12 here at all that helps the customer to know that.
- 13 Q. Okay.
- 14 A. So I don't believe that's -- that's been
- 15 addressed.
- 16 Q. And under J, that basically references a
- 17 telephone number, address of customer services at the
- 18 PSC, an 800 telephone number and the statement that
- 19 the company is regulated by the PSC. Is that present
- 20 in this brochure?
- 21 A. No, that -- that really wasn't at all
- 22 addressed. There were a couple -- there's a
- 23 statement in here about -- you know, refers to some
- 24 other statutes, but it doesn't really tell the
- 25 customer any information about the Commission, how to

- 1 contact us. So I believe that that -- that
- 2 requirement is not met in the brochure.
- 3 Q. Okay. And under K, the address and
- 4 telephone number of OPC and a statement of function
- 5 of that office. Is that present in this brochure?
- 6 A. The -- unfortunately, no. That also is
- 7 not addressed in the brochure.
- 8 Q. Okay. Is L applicable here?
- 9 A. L is not applicable here. That's only
- 10 for gas distribution utilities.
- 11 Q. Okay. Also in the top paragraph, it
- 12 states two-thirds down from the top of the paragraph,
- 13 "The information shall be delivered or mailed to each
- 14 new customer of the utility upon the commencement of
- 15 service and shall be available at all times upon
- 16 request and it shall indicate conspicuously that it's
- 17 being provided in accordance with the rules of the
- 18 Commission," and it goes on. Were any of those
- 19 aspects fulfilled?
- 20 A. I don't believe so. My understanding is
- 21 that the brochure was just very recently developed in
- June of 2007, and was at that time, I believe, mailed
- 23 to existing customers.
- 24 As far as the information being, you
- 25 know, displayed or available at the -- at the offices

- 1 of the company, I don't know that. I haven't been
- 2 back to the company offices since that time, so I
- 3 don't -- I don't know that.
- 4 Q. Would you consider just basically that
- 5 the complaint procedures at the PSC and access to the
- 6 PSC and OPC are general rights of every utility
- 7 customer?
- 8 A. Oh, certainly, absolutely. That's --
- 9 that's -- that's a basic.
- 10 Q. Okay. Now, how long do you think it
- 11 would reasonably take someone to develop a brochure
- 12 listing out rights and responsibilities of customers
- 13 and the company?
- 14 A. Well, I guess, you know, given anyone's
- 15 familiarity these days with simple word processing
- 16 and having a checklist, basically, in front of you of
- 17 what to make sure is in there, I think that makes it
- 18 easier. And you know, my assessment would be that a
- 19 couple of hours or so. I actually sat down and did
- 20 it and that's -- you know, and had lots of
- 21 interruptions. And I have to honestly say I think
- 22 maybe two, two and a half hours, something like that
- 23 to develop it.
- I'm not saying it's pretty, but it
- 25 doesn't have to be pretty. What it has to do is get

- 1 across the information and have it available to the
- 2 customer. So I don't think that the rule ever at all
- 3 anticipated something very glossy or expensive or
- 4 difficult to put together. I think it was meant to
- 5 be just a simple, basic thing of information for the
- 6 customer.
- 7 Q. So then one last question. Do you feel
- 8 that the company will develop and distribute to all
- 9 customers a brochure detailing the rights and
- 10 responsibilities of the utility and its customers
- 11 that was approved by the Commission on June 16th of
- 12 2005 was met by this brochure?
- 13 A. Well, I don't believe that the brochure
- 14 includes the information that -- all the information
- 15 that it should have. So therefore, I think the
- 16 brochure is deficient.
- 17 Q. So that's a no?
- 18 A. That's a no.
- 19 MS. SYLER BRUEGGEMANN: Okay. Nothing
- 20 further.
- JUDGE LANE: Thank you, Ms. Brueggemann.
- 22 Cross-examination by the Office of Public Counsel?
- MS. BAKER: I have no questions. Thank
- 24 you.
- JUDGE LANE: Cross-examination for

- 1 Suburban?
- 2 CROSS-EXAMINATION BY MR. VOLKERT:
- 3 Q. So you've been with the Commission for
- 4 over 30 years; is that right, is that what I heard?
- 5 A. Yes, I have.
- 6 Q. And do you specialize in water
- 7 companies? Do you deal with all sorts of utility
- 8 companies?
- 9 A. I primarily deal in energy and water
- 10 utilities. I don't do much telephone anymore.
- 11 Q. How many small company cases have you
- 12 done?
- 13 A. On the last couple of years maybe four,
- 14 six, something like that. I know some of the names
- 15 but I'd have to go on memory at this point.
- 16 Q. So are they different, would you say
- 17 they're quite a bit different from the larger cases
- 18 which, I guess, is what you spend most of your time
- 19 working on?
- 20 A. They're -- they're very different and
- 21 I -- I think we all realize that.
- 22 Q. Can you tell me what the purpose of
- 23 having a small company case is?
- 24 A. Well, I'm not with the water department.
- 25 I conduct an operational review in conjunction with

- 1 the small case or the water case. I think the
- 2 overall purpose is to help to expedite a company's
- 3 request for rate relief.
- 4 Q. Would you say it's less formal than
- 5 normal rate cases?
- 6 A. Yes, it is less formal.
- 7 Q. Is that one of the purposes to make it
- 8 less formal for smaller companies so it's not as
- 9 difficult and expensive?
- 10 A. I believe so, yes.
- 11 Q. How many times in a small company case
- 12 have you dealt with a small company represented by an
- 13 attorney?
- 14 A. Excuse me?
- 15 Q. How many times in a small company case
- 16 have you dealt with a company that was represented by
- 17 an attorney?
- 18 A. I'm thinking back and I don't believe --
- 19 I don't believe any of them that I've worked on.
- Q. I'm gonna point you back to Exhibit 55,
- 21 that's the big agreement right there. And do you
- 22 know who -- and then I'm gonna point you specifically
- 23 to the appendix A which is six or seven pages back,
- 24 the actual Unanimous Agreement itself. Do you know
- 25 who drafted that?

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1 A. I assume the case coordinators usually
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- 2 do those.
- 3 Q. And if you could turn to page 5 of 5,
- 4 when was this signed?
- 5 A. I don't see a signature date on this.
- Q. Page -- make sure we're looking at the
- 7 same thing.
- 8 A. This is actually -- I'm looking at the
- 9 official case file memo, page 5 of 5.
- 10 Q. No, I'm sorry. The agreement itself is
- 11 attached as appendix A to this -- in this Exhibit 55,
- 12 and that's three or four pages back from the very
- 13 front -- or forward from the very front.
- 14 A. I'm looking at the page that starts at
- 15 the top, Staff Recommendations; is that where you're
- 16 talking about? Perhaps -- why don't you show it to
- 17 me.
- 18 Q. Yeah, okay.
- 19 A. A lot of these don't have page numbers
- 20 on them --
- Q. Sorry.
- 22 A. And so it's very confusing. Oh, yeah,
- 23 I'm way back.
- 24 Q. It's okay. It's page 5 of 5.
- 25 A. Page 5 of 5?

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1 Q. That document right there. Can you tell
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- 2 me what --
- 3 A. Can you repeat your question?
- 4 Q. Sure, no problem. When was this signed
- 5 on behalf of Suburban Water and Sewer Company?
- 6 A. It appears that Mr. Burnam signed on
- 7 5/26/05.
- 8 Q. And I know you were -- in your prior
- 9 testimony you were talking about the memo that's
- 10 attached to the back. In fact, let me point you to
- 11 another page. I've opened Exhibit 55 to a page, oh,
- 12 about halfway back, at the top says -- does it say
- 13 Staff Recommendation, appendix A?
- 14 A. Yes, it does.
- 15 Q. If you could flip two pages forward from
- 16 that to the beginning of the actual recommendation
- 17 itself where it says Memorandum at the top. Just a
- 18 couple pages.
- 19 A. Forward or backward?
- 20 Q. You know, I always get that mixed up, so
- 21 I'm sorry. It's farther -- deeper down in the
- 22 document so I think it's forward, right?
- 23 A. No, it's backward, but that's all right.
- Q. Is that right?
- 25 A. That's right. It says Memorandum at the

- 1 top?
- 2 Q. That's right.
- 3 A. All right.
- 4 Q. What date is this memorandum?
- 5 A. It appears to be June 13th, 2005.
- 6 Q. And so it was after Mr. Burnam signed
- 7 the Disposition Agreement on behalf of Suburban?
- 8 A. Yes.
- 9 Q. And then turn to page 4 of 5 of the same
- 10 memorandum, please, and just briefly read to
- 11 yourself, if you would, that first paragraph,
- 12 particularly item No. 3.
- 13 A. Are you on page 5?
- 14 Q. I'm sorry, four of five pages, page 4 of
- 15 5.
- A. And which paragraph?
- 17 Q. First paragraph under Additional
- 18 Information, in particular, clause 3.
- 19 A. You want me to read this whole paragraph
- 20 in?
- Q. Just to yourself. No, no, no, no.
- 22 A. Oh.
- 23 Q. Just -- I'm just pointing you where I
- 24 am. That -- that refers to a Staff overview of the
- 25 company and its customer service procedures and

- 1 practices included as attachment A, correct, to the
- 2 memorandum dated June 13th, 2005?
- A. This says, "The Staff's overview of the
- 4 company and its customer service procedures and
- 5 practices is included in attachment 3."
- 6 Q. Okay. Right. So I'm sorry to go in
- 7 such a roundabout way but I want to make sure it's
- 8 clear. The memorandum that you were talking about
- 9 earlier in your earlier testimony, is that
- 10 attachment 3 that's referred to in this memo that's
- 11 dated June 13th, 2005?
- 12 A. This No. 3 here that I just read --
- 13 Q. Right.
- 14 A. -- this is the document all the way at
- 15 the back of this.
- 16 Q. Correct. And then I -- if I recall,
- 17 Ms. Brueggemann was pointing you to the very back of
- 18 that particular memorandum that we were just talking
- 19 about that starts with attachment 3, Overview of
- 20 Company and Customer Service Operations. Is that
- 21 what you were referring to earlier when you were
- 22 testifying?
- 23 A. Yes.
- Q. Okay. So to circle back all the way, am
- 25 I correct in saying that the memo that you were

- 1 talking about earlier in your testimony was attached
- 2 to a memorandum that was dated June 13th, 2005, after
- 3 Mr. Burnam signed the Disposition Agreement?
- 4 A. I don't believe I understand your --
- 5 your reasoning here.
- 6 Q. Let me rephrase it for you.
- 7 A. Please.
- 8 Q. You testified just a few minutes ago
- 9 that this memorandum was attached to the Disposition
- 10 Agreement.
- 11 A. When -- when we say "this memorandum,"
- 12 we're talking about the one that starts, "To Missouri
- 13 Public Service Commission official case file"? I
- 14 think the problem I'm having here is -- and I'm not
- 15 trying to mess with you, but it's just that I want to
- 16 make sure --
- 17 Q. No, we're clear. That's fine. That's
- 18 fine.
- 19 A. All right.
- 20 Q. No, the memorandum that you were looking
- 21 at in the very back of this entire package of papers
- 22 is Exhibit 55.
- 23 A. The memorandum?
- 24 Q. Well --
- 25 A. That's not --

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1 Q. I don't know what else I would call it.
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- 2 That's your report.
- 3 A. Okay. That's a -- that's a customer
- 4 service operations report.
- 5 Q. I'm sorry.
- 6 A. So -- yeah. Let's -- let's call it that
- 7 so that I stay clear on what you want to refer to.
- 8 Q. Fair enough. Fair enough.
- 9 A. All right.
- 10 Q. The customer service operations report
- 11 that you were referring to earlier -- testifying
- 12 about earlier --
- A. Right. That's --
- 14 Q. -- is attachment No. 3 to the memorandum
- dated June 13th, 2005; is that correct?
- 16 A. It's attached at the back of this entire
- 17 package that the memorandum was dated that, correct.
- 18 Q. But my point is, the memorandum -- this
- 19 report, this consumer -- I'm sorry, customer service
- 20 operations report that you were testifying, you
- 21 testified earlier it was attached to the Disposition
- 22 Agreement, correct? That's right?
- 23 A. Yes, it was.
- Q. Okay. My point here is, in these
- 25 documents it's actually attached to a memorandum that

- 1 we just looked at that was dated June 13th, 2005
- 2 which was dated after the signing of the Disposition
- 3 Agreement, correct? Take your time.
- 4 A. The memorandum was dated June 13th, '05.
- 5 O. Correct.
- A. And this document, the customer service
- 7 operations report, was attached to the back of this.
- 8 Q. Correct. So, in fact, this customer
- 9 service operations report was not attached to the
- 10 Disposition Agreement when Mr. Burnam signed it on
- 11 behalf of Suburban Water and Sewer Company; is that
- 12 correct?
- 13 A. I don't know that. The customer service
- 14 operations review was completed long before this and
- 15 was actually discussed with a company representative,
- 16 so this is not something that came after the fact.
- 17 Q. I'm gonna point you back to the actual
- 18 Disposition Agreement itself, and that Disposition
- 19 Agreement itself has a few attachments to it, right?
- 20 If this report was prepared earlier, why wasn't it
- 21 attached to the Disposition Agreement that Mr. Burnam
- 22 signed on behalf of Suburban?
- 23 A. I don't know that. You'd have to ask
- 24 the case coordinator that.
- 25 Q. Okay. But you don't know that it was

- 1 attached to that Disposition Agreement when you
- 2 signed it; is that correct?
- 3 A. I -- I don't know that.
- 4 Q. Okay.
- 5 A. I know the company was aware of what was
- 6 in the report.
- 7 Q. Okay. Let's talk a little bit more
- 8 about the requirement No. 8 which you spent most of
- 9 your testimony on earlier, the brochure. And I know
- 10 you testified -- or you testified, correct, that
- 11 Exhibit No. 6 which you were provided, a copy of the
- 12 brochure, does not satisfy the rule, and I believe it
- 13 was rule -- the rule that's printed out on Exhibit
- 14 No. 8, 4 CSR 240-13.040?
- 15 A. Yes, that is the rule reference to the
- 16 customer brochure.
- 17 Q. Okay. My question is a little bit
- 18 different, so I want to make sure I phrase it
- 19 carefully.
- 20 A. Please do.
- Q. Okay. Does this brochure satisfy
- 22 paragraph No. 8 as it's written in the Disposition
- 23 Agreement? Not the rule, but paragraph No. 8.
- 24 A. Does the brochure that is Exhibit 6 --
- Q. Correct.

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1 A. -- does it satisfy the rights and
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- 2 responsibilities section?
- 3 O. Correct.
- 4 A. No, it does not.
- 5 Q. Can you point in paragraph 8 which right
- 6 and responsibility that's mentioned there that's not
- 7 in this brochure, Exhibit 6?
- 8 A. Well, I would have to go through again
- 9 as we did earlier, the details. The rule says, "and
- 10 shall contain information concerning but not limited
- 11 to," so --
- 12 Q. I'm not asking about the rule, I'm not
- 13 asking about the rule. I don't want you to tell me
- 14 about the rule. I want you to tell me where in
- 15 paragraph 8 of the Disposition Agreement, Exhibit 55,
- 16 where in paragraph 8 does it say a right or
- 17 responsibility that's required to be included in that
- 18 brochure that is not in Exhibit 6? Just point me to
- 19 one, just one.
- 20 A. It's very obvious in the reference in
- 21 the Disposition Agreement what that -- the statement
- 22 of rights and responsibilities of the customers
- 23 relates very clearly to what is mentioned in the
- 24 audit report at the back of this agreement.
- 25 Q. Which was filed on June 13th, 2005, two

- 1 weeks after the Disposition Agreement was signed?
- 2 A. It is still not meeting the requirements
- 3 of the rule. It does not significantly address the
- 4 rights and responsibilities of the customers. Even
- 5 if you take away these individual points, the
- 6 information presented here is confusing, it does not
- 7 give the customer contact points.
- 8 We had customers testify at the local
- 9 public hearing that it was, quote, a joke, unquote.
- 10 Therefore, if customers don't find it useful, I've
- 11 got to believe they don't think it's addressing their
- 12 needs.
- 13 Q. And let me circle back and ask for a yes
- 14 or no answer, okay? Does --
- 15 A. And my answer is no, it does not meet --
- 16 Q. I didn't even ask the question. I
- 17 didn't ask the question. Are you gonna answer the
- 18 question before I ask it?
- 19 A. Certainly.
- Q. Wait, please, for me to ask the
- 21 question. Paragraph No. 8, can you please say, does
- 22 paragraph No. 8 recite any right or responsibility,
- 23 any specific requirement that is not contained in
- 24 Exhibit 6, and please point me -- yes or no. I'm not
- 25 asking about your report, I'm not asking about the

- 1 rule; I'm asking about paragraph No. 8 of the
- 2 Unanimous Disposition Agreement.
- A. Paragraph No. 8 says Rights and
- 4 Responsibilities, correct?
- 5 O. Correct.
- 6 A. "A right of the customer is to read
- 7 their own meter if they so wish." That's not
- 8 addressed. "A right of the customer is to contact
- 9 the Public Service Commission or the Office of Public
- 10 Counsel if they have an inquiry that is not being
- 11 addressed by the company." That is also not
- 12 addressed.
- 13 Q. So it's your testimony that a brochure
- 14 is not complete unless it addresses every single
- 15 right that a customer has under Chapter 386 or 393 or
- other applicable law; is that correct?
- 17 A. I believe so, that's -- that's the rule.
- 18 Going back to the rule, when it says rights and
- 19 responsibilities, that's --
- 20 Q. And customers have no rights -- let me
- 21 just make sure I'm clear on this, customers have no
- 22 rights under chapter 386 or 393 except for those
- 23 rights that are listed on Exhibit 8; is that right,
- 24 then?
- 25 A. No, certainly customers have additional

- 1 rights but I -- you asked me to note some rights that
- 2 the customer has that were not addressed in this
- 3 brochure and that was two of them.
- 4 Q. That's not what I asked. I asked you to
- 5 address some rights and responsibilities that were
- 6 required by paragraph 8 that are not in the brochure,
- 7 and you just said -- testified just a few minutes ago
- 8 that paragraph 8 requires every single right that a
- 9 utility customer has to be included within a
- 10 brochure. That's what you -- that's what you just
- 11 testified to, I understand. Is that incorrect or did
- 12 I mishear you?
- 13 A. No. I think -- I think -- I'd like you
- 14 to go back and restate that because I'm not -- I
- 15 think we're going in circles here and I'm not sure
- 16 I'm understanding.
- 17 Q. All right. We're going in circles
- 18 because you're not answering the question, so let
- 19 me -- let me -- let me rephrase it again.
- MS. SYLER BRUEGGEMANN: Okay. I'd
- 21 object at that point that he's being argumentative.
- 22 JUDGE LANE: Just -- just reask
- 23 the question.
- 24 MR. VOLKERT: Okay. Can you -- yeah,
- 25 please direct the witness to answer the question.

- 1 BY MR. VOLKERT:
- 2 Q. Yes or no, paragraph No. 8 --
- 3 A. Let me have this open again --
- 4 Q. Yes.
- 5 A. -- because I think I know what it said
- 6 but I want to be sure. I think it just said Rights
- 7 and Responsibilities; is that correct?
- 8 Q. Yeah -- yeah, you can look at it.
- 9 A. Thank you. And now I have to find the
- 10 page again. All right. I'm on -- actually I'm on
- 11 "Small company rate case Disposition Agreement" and
- 12 its page 3 of 5 --
- 13 Q. Right.
- 14 A. -- correct?
- 15 Q. Correct.
- 16 A. And it's No. 8?
- 17 Q. No. 8, right.
- 18 A. Okay.
- 19 Q. So yes or no. I want a yes or no
- 20 answer, please. Paragraph No. 8 includes a
- 21 specific -- or requires a specific right or
- 22 responsibility by its text set forth in paragraph 8
- 23 that is not contained in Exhibit 6?
- A. Are you asking me if Exhibit 6 does or
- 25 does not detail the rights and responsibilities of

- 1 the utility and its customers?
- 2 Q. Nope. I'm asking for a yes or no answer
- 3 that paragraph 8 contains a requirement for a
- 4 specific right or responsibility that is not
- 5 contained in Exhibit 6.
- 6 A. It does not break out specific rights
- 7 and responsibilities in No. 8.
- 8 Q. Okay. Thank you. Did you ever provide
- 9 the rule that's Exhibit 8, did you ever provide that
- 10 to Suburban in the course of the 2005 rate case?
- 11 A. I probably did. I usually do. When I
- 12 go to a company, I make them very aware of it, and if
- 13 they are not aware of it and do not have a copy, I
- 14 always give them a copy.
- 15 Q. You always give -- and do you recall
- 16 specifically giving Suburban a copy of Exhibit 8?
- 17 A. I don't -- I must say I don't remember.
- 18 That is my standard practice, though. If they did
- 19 not have it already, I would have given it to them.
- 20 I've even faxed it to companies before.
- 21 Q. Do you ever have any concern that
- 22 companies that are not represented by an attorney and
- 23 that small companies are supposed to be receiving
- 24 more informal treatment during a rate case, that they
- 25 may not be able to understand or fully comply with

- 1 this rule without a little more quidance?
- 2 A. I -- I do have concerns about that and
- 3 I -- I address that with the companies. My job is
- 4 not to make their -- their job harder; I try to
- 5 assist them in -- in this.
- 6 Q. And let me ask you this: Exhibit 6, you
- 7 said you received it, what, a month or so ago? I'm
- 8 sorry. And I don't mean to put words in your mouth,
- 9 but when did you receive Exhibit No. 6, a copy of
- 10 Exhibit No. 6?
- 11 A. The first time I saw this document was
- 12 the Monday that we came to your law offices in
- 13 Columbia to review the information that had been
- 14 submitted and that was three weeks ago, four weeks
- 15 ago. I -- I would have to look at a calendar.
- 16 Q. Have you called Suburban to comment on
- 17 the brochure and tell them where you think this is
- 18 deficient?
- 19 A. I have not because of the situation. We
- 20 were in the middle of -- of a case and did not feel
- 21 like it was the appropriate time to do that.
- 22 Q. When is the appropriate time to contact
- 23 someone if you see that they've got a brochure that's
- 24 deficient in some manner?
- 25 A. Well, normally if a company calls me, I

- 1 would respond immediately, and that has happened. I
- 2 have reviewed documents, brochures, billing systems
- 3 for companies before outside of a case, but as -- we
- 4 had -- there was a case going on, I believe I was not
- 5 supposed to contact them outside of a formal kind of
- 6 a process.
- 7 Q. Did you -- have you contacted him to
- 8 demand that they -- not just to give them comments
- 9 but to demand that they reform this brochure or
- 10 correct it or supplement it, have you contacted them
- 11 at all regarding this brochure?
- 12 A. No, I have not.
- 13 Q. One more question. If I could direct
- 14 you to the last page of Exhibit No. 6 at the very
- 15 bottom, and I would actually like you to read into
- 16 the record that entire statement. It starts
- 17 "Suburban Water and Sewer Company is a regulated
- 18 public utility."
- 19 A. You want me to read that?
- 20 Q. Yes, please, into the record.
- 21 A. "Suburban Water and Sewer Company is a
- 22 regulated public utility and the rights and
- 23 obligations of the company, and you, as its customer,
- 24 are governed by applicable law, including but not
- 25 limited to, Chapters 386 and 393 of the Missouri

- 1 Revised Statutes, and Title 4, Division 240 of the
- 2 Missouri Code of State Regulations."
- 3 Q. Title 4, Division 240 of the Missouri
- 4 Code of State Regulations, does that contain this
- 5 regulation that's in Exhibit 8?
- 6 A. Those are what are termed the CSRs, yes.
- 7 Q. And you don't think that that
- 8 incorporates this rule by reference in there so
- 9 that -- so that the brochure complies with the rule
- 10 itself?
- 11 A. I don't believe that that's very helpful
- 12 to the customer, so therefore, I don't think it does
- 13 actually address what that part of the rule wants it
- 14 to do. It wants it to let the customer know how they
- 15 can contact the company, contact the Office of Public
- 16 Counsel, the Commission, what their rights are.
- 17 Referring a normal customer simply to a chapter and
- 18 title of the Revised Statutes, customers don't have
- 19 access to that kind of information. It -- it's not
- 20 very useful.
- 21 Q. So if you don't think that that language
- 22 operates to incorporate in the rule, why do you think
- 23 that -- or to incorporate the rule within the
- 24 brochure, why do you think that the Disposition
- 25 incorporates your comments in your consumer report

- 1 that's attached to the back that was filed on
- 2 June 13th?
- 3 MS. SYLER BRUEGGEMANN: I'd have to
- 4 object at this point. She's already answered that
- 5 question. They've gone around it twice, and he got a
- 6 clear answer.
- 7 JUDGE LANE: I'm sorry. Would you
- 8 repeat the question?
- 9 MR. VOLKERT: Yeah, the question is
- 10 why the language in the brochure, Exhibit 6, does not
- 11 incorporate the rule by reference when the witness
- 12 just a few minutes ago has claimed that paragraph 8
- 13 of the Unanimous Disposition Agreement --
- MS. SYLER BRUEGGEMANN: I think he's
- 15 mischaracterizing the last statements.
- MR. VOLKERT: Oh, I'll rephrase the
- 17 question if you want.
- MS. BAKER: Your Honor, he's also asking
- 19 for a legal conclusion.
- JUDGE LANE: Answer the question if you
- 21 can. If you don't understand, ask for --
- 22 THE WITNESS: To be honest with you, I'm
- 23 not sure -- you're going around in circles and I want
- 24 to try to answer you honestly, but I'm not sure --
- 25 you're taking three things and trying to link them

- 1 and I'm not -- I'm not sure that there's a link
- 2 there, but if you want to restate it and then I'll
- 3 take a pause and let my attorney decide if it's
- 4 appropriate.
- 5 BY MR. VOLKERT:
- 6 Q. And this actually is my last question,
- 7 so --
- 8 A. That's fine.
- 9 Q. -- I promise. I understood your
- 10 testimony -- testimony earlier, and I'll give you a
- 11 long question so you understand so I'll try to be as
- 12 clear as possible.
- 13 A. Why don't we break this into pieces.
- 14 That might be more effective.
- 15 Q. I understood your testimony earlier that
- 16 paragraph 8 of Exhibit 55, the Unanimous Disposition
- 17 Agreement --
- 18 A. We're going back to the rights and
- 19 responsibilities statement?
- 20 Q. Right. The rights and responsibilities
- 21 language, you said, incorporated all the rules, the
- 22 4 -- the 4 CSR 240, you know, the Exhibit 8
- 23 requirements. Is that what your statement was
- 24 earlier?
- 25 A. Yes, the reference to a brochure

- 1 detailing the rights and responsibilities of the
- 2 utility and customer, it's almost a direct quote out
- 3 of the rule.
- 4 Q. So my question is, if that's the case,
- 5 why doesn't this last paragraph on Exhibit 6, which
- 6 specifically cites to 4 CSR 240, why does that not
- 7 incorporate the rule?
- 8 A. This is not a useful reference for a
- 9 customer which is who this is designed for. A simple
- 10 reference to a rule does not tell them what their
- 11 rights and responsibilities are. And so since that
- 12 was -- this may have been useful if it had gone on to
- 13 address the specifics of what that meant, but
- 14 frankly, an average customer does not have a copy of
- 15 the Missouri Revised Statutes, nor the Code of State
- 16 Regulations, so to be useful and to be effective and
- 17 to meet this requirement, they should have simply
- 18 used some plain language.
- 19 MR. VOLKERT: Thank you. Nothing
- 20 further.
- 21 JUDGE LANE: Thank you very much.
- 22 Finally, any redirect by Staff?
- 23 REDIRECT EXAMINATION BY MS. SYLER BRUEGGEMANN:
- Q. Just a couple of questions to clarify a
- 25 couple of points. On Exhibit 8 of the rule, sub 3,

- 1 sub J and K, does that specifically state that
- 2 telephone numbers, addresses and a statement that the
- 3 company is regulated by the Public Service Commission
- 4 is required?
- 5 A. Yes, it does state that.
- 6 Q. Okay. In the brochure do you see a
- 7 telephone number for the PSC?
- 8 A. No, there is not a telephone number.
- 9 Q. Do you see an address of the customer
- 10 services office at the PSC?
- 11 A. No, there is not.
- 12 Q. Under K do you see the address of the
- 13 OPC?
- 14 A. No, there is no address of the OPC.
- 15 Q. Do you see -- do you see the telephone
- 16 number of the OPC?
- 17 A. No, that's not included either.
- 18 Q. And do you think it should have taken
- 19 two years to prepare this brochure?
- 20 A. Certainly not. As I stated earlier, I
- 21 believe a couple of hours of sitting in front of the
- 22 computer screen would have certainly produced a much
- 23 more useful brochure.
- Q. That's a reasonable time frame?
- 25 A. I believe it is. I did it myself. The

- 1 checklist approach of the rule makes it very easy.
- 2 One could do more than that, but in order to satisfy
- 3 the rule, you had to meet these requirements. And I
- 4 think someone at the company could have done that in
- 5 a pretty short period of time, as I said earlier, two
- 6 hours.
- 7 Q. And instead, it was two years?
- 8 A. Yes, my understanding is, it was just
- 9 developed in June of 2007.
- 10 MS. SYLER BRUEGGEMANN: Nothing further.
- JUDGE LANE: Thank you very much, and
- 12 that completes the testimony of Debbie Bernsen. And
- 13 it is my understanding that Ms. Bernsen will be
- 14 unavailable for at least a large portion of tomorrow.
- 15 I just wanted to require of the parties just to
- 16 confirm my prior understanding that it would be all
- 17 right to finally excuse this witness since she will
- 18 be unavailable tomorrow.
- MR. VOLKERT: Yes.
- JUDGE LANE: No objection to that?
- MS. BAKER: No.
- JUDGE LANE: Ms. Bernsen, you're finally
- 23 excused. You may step down.
- 24 THE WITNESS: Thank you.
- 25 JUDGE LANE: Can we go off the record

1 for just a moment to discuss what we're gonna do for

- 2 the rest of the evening here.
- 3 (DISCUSSION HELD OFF THE RECORD.)
- 4 JUDGE LANE: All right. We're back on
- 5 the record in Case No. WC-2007-0452, et al., and
- 6 we're ready for Staff to call its next witness.
- 7 MS. SYLER BRUEGGEMANN: Your Honor, the
- 8 Staff of the Public Service Commission calls Kofi
- 9 Boateng to the stand.
- 10 JUDGE LANE: Sir, would you spell your
- 11 name for the court reporter, please.
- 12 THE WITNESS: My name is Kofi Boateng
- 13 Agyenim. Kofi is K-o-f-i, Agyenim is A-g-y-e-n-i-m,
- 14 and Boateng is B-o-a-t-e-n-g.
- 15 JUDGE LANE: Thank you, sir.
- 16 THE WITNESS: Thank you.
- 17 JUDGE LANE: Please raise your right
- 18 hand to be sworn.
- 19 (The witness was sworn.)
- JUDGE LANE: Thank you very much.
- 21 Ms. Brueggemann, your witness.
- 22 MS. SYLER BRUEGGEMANN: Thank you, your
- 23 Honor.
- 24 DIRECT EXAMINATION BY MS. SYLER BRUEGGEMANN:
- 25 Q. Mr. Boateng -- and am I pronouncing it

- 1 correctly?
- 2 A. That is correct.
- 3 Q. Okay. Are you a utility regulatory
- 4 auditor III?
- 5 A. That is correct.
- 6 Q. And how long have you been with the
- 7 Public Service Commission?
- 8 A. I believe about two and a half years.
- 9 Q. And what are your job duties?
- 10 A. I audit and review books and records of
- 11 utility companies providing service within the state
- 12 of Missouri.
- 13 Q. Does that include water and sewer
- 14 utility companies?
- 15 A. That is correct.
- 16 Q. And does that also include the small
- water and sewer companies?
- 18 A. That is correct.
- 19 Q. Now, are you familiar with Suburban
- 20 Water and Sewer Company?
- 21 A. Yes.
- 22 Q. And when did you become familiar with
- 23 Suburban?
- 24 A. I believe about three months after I joined
- 25 the Commission, I was assigned to a rate case.

- 1 Suburban went in to have it filed somewhere within
- 2 December, and that is where I became familiar with it.
- 3 Q. Are you talking about December 2004?
- 4 A. That is correct.
- 5 Q. You were -- you said you were assigned
- 6 to the case?
- 7 A. That is correct.
- 8 Q. What was your assignment?
- 9 A. I was -- my specific assignment was to
- 10 review operating expenses of the company.
- 11 Q. Okay. And when you were reviewing those
- 12 documents, you were reviewing revenue, you said
- 13 expenses and capital items such as plant also?
- 14 A. Yes, there was another audit that I was
- 15 responsible for reviewing revenue and the plant
- 16 information, but I -- since I worked on the audit
- 17 with him, I had a chance to review some of the
- 18 information.
- 19 Q. And did you compile the information into
- 20 auditing schedules at the end?
- 21 A. That is correct, I did that.
- 22 Q. Okay. Are you familiar with the term
- "continuous property record system"?
- 24 A. Yes, I am.
- 25 Q. Is -- why don't you define that term for

- 1 me.
- 2 A. Continuous property records system is a
- 3 procedure by which the costs of utility plants are
- 4 segregated and maintained by units of plant.
- 5 Q. Okay. And what purpose does a
- 6 continuing property -- continuing property records
- 7 system have?
- 8 A. I think they provide a very useful
- 9 information. They provide record by plant within a
- 10 set of plant information, and it helps us to be able
- 11 to determine how much a company should end on its
- 12 investment, it provides installation information,
- 13 cost information as well as any additions or
- 14 retirements that occur within plant.
- 15 Q. Now, and do you shorten it to CPR when
- 16 you talk about a continuing property records system?
- 17 A. I think for once or twice sometimes we
- 18 use CPR.
- 19 Q. Okay. Is this something typically
- 20 requested in one of your rate reviews?
- 21 A. Yes. Normally whenever we do these
- 22 audits and we did not find maybe the company's
- 23 maintaining those, we make recommendations for the
- 24 companies to maintain the CPRs.
- 25 Q. Okay. So do you know why a CPR was

- 1 recommended for Suburban?
- 2 A. Yes, I know.
- Q. Okay. Would you tell the bench, then,
- 4 please?
- 5 A. I think during the audits and especially
- 6 the first time that we visited the company, we asked
- 7 for CPR information to be able to substantiate its
- 8 plant balances, and the company didn't have one. So
- 9 that was when at the end of our audit, we made a
- 10 recommendation that the company should start
- 11 maintaining CPRs.
- 12 Q. Okay. Now, in front of you there is a
- 13 large-packet exhibit, and it's actually listed as
- 14 Exhibit 55. It's right on that bar. I have it
- 15 opened to a page, but I want you to make sure what
- 16 I've just handed you is the Disposition Agreement in
- 17 the rate case that you were assigned to.
- 18 A. Yes, I think it says a small company
- 19 rate case Disposition Agreement, and I can see the
- 20 company's name there.
- 21 Q. Okay. And is -- under item No. 9, is
- 22 the term listed there that, "The company will develop
- 23 a continuous property records system for plant that
- 24 at a minimum includes the date plant is placed in
- 25 service, the purchase price of plant and the dates of

- 1 retirement of property"?
- 2 A. That is correct.
- 3 Q. Okay. There is also in front of you on
- 4 that same bar an Exhibit No. 3, the sheet of paper.
- 5 Have you seen this document before?
- 6 A. Yes.
- 7 Q. And where did you see it?
- 8 A. I think that was 9 of July, 2007, when the
- 9 Staff visited Suburban's counsel's office in Columbia.
- 10 Q. Okay. And was it your understanding
- 11 that Suburban had provided this document?
- 12 A. Yes.
- 13 Q. And was it your understanding that this
- 14 document is about Suburban Water's system?
- 15 A. That is correct.
- 16 Q. Okay. Now, the title reads Property
- 17 Records System; is that right?
- 18 A. That is correct.
- 19 Q. Will you take a minute to review this
- 20 document.
- 21 A. (Witness complied.) Yes.
- Q. Do you believe this document is a
- 23 continuing -- a continuous property records system?
- 24 A. I think it -- on the face of it, it
- 25 looks like a continuing property records as far as

- 1 that, but I would say that it's not sufficient to
- 2 meet the requirements.
- 3 Q. And why is that?
- A. If you take the standpipe, for instance,
- 5 you find a CPR. In the beginning I said the -- the
- 6 plant must have additions, and every work that is
- 7 done within the plant should be reported in the CPR.
- But if you look at a standpipe, even
- 9 though it was written 1973, it doesn't show any
- 10 activity from that time until today. And I can say
- 11 that from that time there has been some activities
- 12 which are not reflected here, so that is a shortfall.
- 13 Q. Okay. So on the standpipe if there were
- 14 repairs done at any time since 1973 on the standpipe
- 15 to 2007, there should be documentation of that work?
- 16 A. That is correct.
- 17 Q. Okay. Now --
- 18 A. The same thing applies to warehouse.
- 19 If you read it, I would assume that nothing has
- 20 occurred from that time since it was put in in '73.
- 21 If you come down the column, I assume that may be --
- 22 that wasn't the first time the company put in well
- 23 pumps, so the one that was retired should have been
- 24 provided.
- 25 Q. Okay. So on the well pump, if they were

- 1 replacing their well pumps, say, every five years,
- 2 then you should have the well pump that was -- the
- 3 well pump that was placed in service in 2000, its
- 4 purchase price, its date of retirement, the well pump
- 5 that was placed in service in 1995, its purchase
- 6 price, it's date of retirement; is that correct?
- 7 A. That is correct.
- 8 Q. Okay. And so the same follows for
- 9 everything down the line?
- 10 A. That is correct.
- 11 Q. And then on meters, is the information
- 12 listed there sufficient to meet a continuing property
- 13 records system definition?
- 14 A. I don't believe so. Overhead doesn't
- 15 provide anything relating to cost, and for our
- 16 content purposes, I think that is the main thing that
- 17 we look for.
- 18 Q. And is the key to a continuous property
- 19 records system the word "continuous"?
- 20 A. Yes, it's a continuing process. You
- 21 don't start it and stop it somewhere because you --
- 22 it goes like you put a plant today, tomorrow there's
- 23 activities going on. And since it has -- it has a
- 24 definite time -- let me put it maybe like this: It
- 25 dies and then you bring an addition of plant, so it

- 1 does work itself that way.
- Q. Okay. So do you think Exhibit No. 3
- 3 would suffice or would actually meet the condition of
- 4 item No. 9?
- 5 A. I would say no.
- 6 Q. Okay. Now, if you were putting together
- 7 a continuing property records system for an entity
- 8 the size of Suburban, how long do you think that
- 9 would reasonably take you?
- 10 A. Maybe that would depend on the level of
- 11 information, and I will say maybe it would depend on
- 12 the information and the size of the company. And in
- 13 this case with Suburban, since it's not a complex
- 14 system, I would say it may not take a day or at most
- 15 two days to put everything together.
- 16 Q. Okay. Does that include going around to
- 17 the documents inside of, let's say, your office and
- 18 collecting all the information for the plant that
- 19 you've had in the past, receipts or records that
- 20 you've kept in the continuing course of business?
- 21 A. That is correct.
- 22 Q. So that's probably -- is that part of
- 23 the one to two days' legwork you have to do?
- 24 A. And I think most of this information,
- 25 they have it already, so it's a matter of just, say,

- 1 putting it in a format.
- 2 Q. So actually entering it into an Excel
- 3 spreadsheet takes longer for most people?
- 4 A. Well, maybe Excel spreadsheet or maybe
- 5 on a book, a notebook, whatever they want to keep it.
- 6 Q. Okay. Now, are you familiar with term
- 7 No. 15 on Exhibit No. 55? And that says, "The
- 8 company will provide quarterly reports regarding
- 9 monthly customer meter usage data and monthly master
- 10 meter usage data to the auditing staff of the
- 11 Commission for the period of July 1, 2005, through
- 12 December 31st, 2006." Are you familiar with that
- 13 term?
- 14 A. That is correct.
- 15 Q. Okay. Have you seen -- have you seen
- 16 that document that I just handed you?
- 17 A. Yes.
- 18 Q. And where did you see this document?
- 19 Did you see it at the same office when you saw the
- 20 property records system or at another time?
- 21 A. That was the same time.
- 22 Q. Okay. Now, do you know if this has been
- 23 supplied by Suburban Water and Sewer Company?
- 24 A. That is my understanding.
- Q. Okay. And is this a quarterly report

- 1 for -- or regarding monthly customer meter usage data
- 2 and monthly master meter usage data for the time
- 3 frames listed?
- 4 A. I think it's only provided for master
- 5 meter reading.
- 6 Q. Okay. So the condition in 15 requires
- 7 that monthly customer meter usage data must also be
- 8 provided in the quarterly report?
- 9 A. That is correct.
- 10 Q. Now, to you, what does quarterly report
- 11 mean?
- 12 A. What I think it means is every three
- 13 months you submit a report, in this case for master
- 14 meter reading.
- 15 Q. Okay. So for the condition on 15 where
- 16 it says a period starting -- or "a period, July 1st,
- 17 2005," the guarter that that would relate to would be
- 18 July 1st, 2005, to September 31st, 2005? Is that a
- 19 quarter?
- 20 A. That is correct.
- 21 Q. Okay. So that quarterly report, when
- 22 would it naturally and reasonably be required?
- 23 A. I think in that circumstance, a
- 24 reasonable period would be the month after the
- 25 quarter, and that will be no later than a month

- 1 following the quarter.
- 2 Q. So for the case of July 1st, 2005, to
- 3 September 31st, 2005, the end of October would be the
- 4 end of the next month?
- 5 A. That is correct.
- 6 Q. And should that be the case for every
- 7 quarterly report?
- 8 A. That should be it.
- 9 Q. Is the purpose of a quarterly report so
- 10 that a continuous review can go on quarterly of
- 11 whatever you're looking at?
- 12 A. That is correct.
- 13 Q. Okay. Now, why is it that monthly
- 14 customer meter usage data and monthly master meter
- 15 usage data is important to a review, if it is
- 16 important to a rate case review?
- 17 A. I believe the other part of this
- 18 recommendation was for Staff members to be able to
- 19 monitor the progress the company was making in
- 20 reducing the trouble that was identified during the
- 21 rate case.
- Q. Okay. So you use meter readings to
- 23 determine usage of water?
- 24 A. That is correct.
- 25 Q. And based on usage you can derive

- 1 revenue?
- 2 A. That is correct.
- 3 Q. Okay. So what if usage is estimated?
- 4 THE COURT REPORTER: The what? I'm
- 5 sorry.
- 6 MS. SYLER BRUEGGEMANN: I'm sorry.
- 7 BY MS. SYLER BRUEGGEMANN:
- 8 Q. I'm sorry. So what if usage is
- 9 estimated?
- 10 A. I think that will not provide a reliable
- 11 measurement of -- maybe in the case of whenever you
- 12 determine revenue requirement, you may want to have a
- 13 actual meter reading, and that provides more reliable
- 14 information than just basing your calculations on
- 15 estimates.
- 16 Q. Okay. And revenue is generally an
- 17 amount of money a company has charged or received
- 18 from selling water?
- 19 A. That is correct.
- Q. Which one is it? Is it --
- 21 A. Charge.
- 22 Q. Okay. So the amount of money a company
- 23 has charged from selling water equals revenue?
- 24 A. That is correct.
- 25 Q. Okay. Now, then, just to be clear and

- 1 have it on the record, for a reasonable time frame
- 2 for each of these quarterly reports for the period
- 3 from October 1st, 2005, to December 31st, 2005, would
- 4 it be reasonable to have the report end by January 1st,
- 5 2006?
- 6 A. That is correct.
- 7 Q. And for -- and so on and so forth for
- 8 the remaining four quarterly reports, the end of
- 9 every next month?
- 10 A. Yes.
- 11 Q. Okay. And I want to make sure that I
- 12 ask this: So on Exhibit 4, does this meet the
- 13 requirement of item 15 for the part that's requesting
- 14 monthly master meter usage data to auditing staff --
- 15 A. I would say no.
- 16 Q. Okay. And is that because it wasn't
- 17 provided directly after that month, or quarterly?
- 18 A. And more so, it doesn't contain the
- 19 individual meter readings.
- 20 Q. Okay. So what else -- so what else is
- 21 this missing, then? Let's go through it step by step
- 22 real quick.
- 23 A. I mean, the information should have been
- 24 provided at the end of every quarter, and as you
- 25 said, the first report you have been provided maybe

- 1 within October 2005.
- 2 Q. Okay.
- 3 A. In that order. And since the
- 4 Stipulation and Agreement stated that a company will
- 5 provide quarterly reports regarding monthly customer
- 6 meter reading for individual customers as well as
- 7 master, but in this case we only have the master
- 8 meter reading.
- 9 Q. Okay. So then it would just simply be
- 10 all the numbers for every month, so probably -- I'm
- 11 sorry. Back up. Will you say what you said one more
- 12 time? I just lost my train of thought.
- 13 A. Just a minute. What I'm saying, the
- 14 first report should have been provided in October.
- 15 Q. Okay.
- 16 A. That is, after every quarter. So the
- 17 first would be October 2005, in that order. And also
- 18 looking at the 15, it says "The company shall provide
- 19 master meter reading and customer meter reading," but
- 20 in this case we only have the master meter reading
- 21 without the customer meter reading.
- 22 Q. Okay. Then one last question: When --
- 23 do you -- I think you've already testified that you
- look at and review Suburban's books and records as to
- 25 billing and expenses. Do you -- well, do you do that

- 1 at all?
- 2 A. Yes, I look at the expenses.
- 3 Q. Okay. Are salary expenses reflected on
- 4 a company's books generally?
- 5 A. Yes, it was under labor.
- 6 THE COURT REPORTER: I'm sorry. Can you
- 7 please repeat, sir?
- 8 THE WITNESS: It was part of the
- 9 expenses, and it was classified under labor.
- 10 BY MS. SYLER BRUEGGEMANN:
- 11 Q. Under labor?
- 12 A. That is correct.
- 13 Q. Okay. Now, in this case, did you ever
- 14 see any documents that showed salary expenses for any
- 15 employees of Suburban?
- 16 A. It was understanding that all
- 17 labor-related issues were under contract with Vista
- 18 Home Management, and so that is the ...
- 19 Q. So there were amounts under -- under
- 20 Vista that were booked as expenses in Suburban's
- 21 books?
- 22 A. That is correct, or expenses relating to
- 23 salary or labor-related expenses were paid to Vista.
- Q. Okay. So, then, that was taken into
- 25 account and accounted for in the last rate case?

- 1 A. That is correct.
- 2 Q. Do you think you could find that in the
- 3 schedule in Exhibit 55 in front of you? Would that
- 4 be something that's in any of those documents?
- 5 A. Just a minute. If you look at the
- 6 accountant's schedules, I believe No. 8, the income
- 7 statement --
- 8 Q. Yes?
- 9 A. -- line No. 10, you have labor, and the
- 10 amount is \$33,387.
- 11 Q. And is the number in front of labor
- 12 600.000?
- 13 A. That is a code.
- 14 Q. Okay. So would it surprise you if
- 15 someone said that there was no employee labor
- 16 reviewed or reflected in the rate case?
- 17 A. I believe that would not be an accurate
- 18 statement.
- 19 MS. SYLER BRUEGGEMANN: Okay. And at
- 20 this point, your Honor, I would ask to enter
- 21 Exhibit 4 into the record.
- JUDGE LANE: Exhibit 4 has been marked
- 23 and offered into evidence. Are there any objections?
- MS. BAKER: No.
- MR. HARRISON: No objection.

- 1 JUDGE LANE: Without objection, it is
- 2 received into evidence.
- 3 (EXHIBIT NO. 4 WAS RECEIVED INTO
- 4 EVIDENCE AND MADE A PART OF THE RECORD.)
- 5 MS. SYLER BRUEGGEMANN: Nothing further
- 6 for me at this time.
- JUDGE LANE: All right.
- 8 Cross-Examination?
- 9 MS. BAKER: No questions, thank you.
- 10 JUDGE LANE: For Suburban? Mr. Volkert.
- 11 Thank you.
- 12 MR. VOLKERT: Thank you, your Honor.
- 13 CROSS-EXAMINATION BY MR. VOLKERT:
- Q. Good evening.
- 15 A. Good evening.
- 16 Q. Sorry to keep you here so late. So you
- 17 testified you just started with the PSC just a little
- 18 bit before the 2005 rate case with Suburban; is that
- 19 correct?
- 20 A. That is correct.
- 21 Q. And when you do an audit like that, what
- 22 sort of things do you look for? Do you look for
- 23 unusual expenses, things that aren't typical?
- 24 A. Well, you look to substantiate whatever
- 25 expenses there has been paid.

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1 Q. Do you ever make adjustments for
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- 2 expenses that you don't think are reasonable or
- 3 typical?
- 4 A. Whenever anything appears to be
- 5 unreasonable, you look into it to make an adjustment.
- 6 Q. So is it an accurate statement, then,
- 7 that if you see an unreasonable cost, you make an
- 8 adjustment; if you don't see a cost as being
- 9 unreasonable, you don't make an adjustment?
- 10 A. That is correct.
- 11 Q. I'm gonna hand you what's been
- 12 previously marked as Exhibit No. 63. Do you
- 13 recognize this report?
- 14 A. Yes, I do.
- 15 Q. Did you prepare this report?
- 16 A. Yes, it has my name on it.
- 17 Q. Did you prepare it in connection with
- 18 the 2005 rate case for Suburban Water and Sewer
- 19 Company?
- 20 A. That is correct.
- 21 MR. VOLKERT: Your Honor, I'd move to
- 22 admit this exhibit.
- JUDGE LANE: Exhibit 63 has been marked
- 24 and offered into evidence by Suburban. Any
- 25 objections? I'll give everyone a chance to look it

- 1 over.
- 2 MS. BAKER: No, your Honor.
- 3 MS. SYLER BRUEGGEMANN: No objection.
- 4 JUDGE LANE: All right. Without
- 5 objection, it is entered -- it is admitted into
- 6 evidence.
- 7 (EXHIBIT NO. 63 WAS RECEIVED INTO
- 8 EVIDENCE AND MADE A PART OF THE RECORD.)
- 9 BY MR. VOLKERT:
- 10 Q. This report is a summary of Suburban
- 11 Water and Sewer Company's general ledger entries; is
- 12 that correct?
- 13 A. It is the company's information that we
- 14 looked at.
- 15 Q. Right. So you took this from -- do you
- 16 recall, is it from the general ledger or what do you
- 17 recall?
- 18 A. Well, we look at the company's invoices
- 19 and then compare that with the -- because the
- 20 company's general ledger information we're taking
- 21 from is invoices, also documents.
- 22 Q. Are there adjustments on this report?
- 23 Actually, let me rephrase. There are only two
- 24 adjustments on this report for expenses; those are
- 25 for electric utilities on the first page where

1 there's an asterisk, and chemicals on the second page

- 2 where there's an asterisk -- asterisk; is that
- 3 correct?
- 4 A. That is correct.
- 5 Q. And so other than those two expenses,
- 6 you did not find any unreasonable expenses; is that
- 7 correct?
- 8 A. That is correct.
- 9 Q. I will point you specifically, please,
- 10 to page 2, the Labor Summary. When you entered these
- 11 numbers, did you -- do you have any recollection what
- 12 these specific labor -- labor charges relate to?
- 13 A. It relates to billing, I know, because
- 14 all the management of the system was under contract
- 15 with Vista, so anything relating to labor would be
- 16 under this item.
- 17 Q. But do you know what kind of labor these
- 18 were? So for each individual item, can you tell me
- 19 was it labor for management, was it labor for
- 20 billing, was it labor for maintenance? What was the
- 21 labor for?
- 22 A. At this time I would not be able to do
- 23 that.
- Q. Do you know if Suburban, in fact, paid
- 25 Vista for salaries of its -- its management employees

- 1 who just did billings?
- 2 A. From this information I know they made a
- 3 payment to them.
- 4 Q. You know they made a payment to them,
- 5 but you don't know for what purpose?
- 6 A. Well, it shows it right here, the
- 7 company submit payments to Vista, and that is what we
- 8 looked at.
- 9 Q. Right. Right. I'm sorry. Let me be a
- 10 little clearer. Do you know -- to your recollection,
- 11 not just what it says here, do you know what these
- 12 charges, what kind of labor these charges are for?
- 13 A. And that is what I stated, for billing.
- Q. Which ones are these -- which ones of
- 15 these charges relate to billing?
- 16 A. I said I would not be able to do it at
- 17 this time. I don't have any information in front of
- 18 me that indicates that.
- 19 Q. But you know -- you recall your -- you
- 20 specifically recall that some of these charges were
- 21 for billing, for customer billings?
- 22 A. That is what I remember.
- 23 Q. Okay. And do you know that some of
- 24 these charges were for salary for Paula Belcher, for
- 25 example?

- 1 A. I know Paula was reporting her time to
- 2 Vista, and Vista, in turn, charged Suburban, so I
- 3 know that her time is accounted for here.
- 4 Q. Oh, so you know that some of these
- 5 charges are to pay salary for Paula Belcher; that's
- 6 correct?
- 7 A. I indicated that the management of the
- 8 system was under contract with Vista.
- 9 Q. Right, I understand that. But I'm
- 10 asking you to specifically say you know that some of
- 11 these items were paid salary for Paula Belcher; is
- 12 that what you're stating now?
- 13 A. What I'm saying is that Paula was
- 14 reporting her time to Vista, and Vista was charging
- 15 Suburban. Whether Vista made any payment to Paula, I
- 16 don't think I looked at any check that indicated
- 17 Vista submitted any payment to Paula.
- 18 Q. Okay. So these charges could have been
- 19 Vista paying a maintenance person, it could have been
- 20 Vista paying a contractor to do some labor, it could
- 21 have been Vista paying a billing clerk; is that
- 22 correct?
- 23 A. Those would have been reported
- 24 separately.
- 25 Q. Okay. Those would have been reported

1 separately, so not under labor; is that what you're

- 2 saying?
- 3 A. Not for maintenance and repairs.
- 4 Q. Oh, so you -- so under labor you only
- 5 replace labor for -- I'm sorry. I was confused.
- 6 Under this category of labor, you only report labor
- 7 for billing, customer billings and administration,
- 8 not for maintenance?
- 9 A. Maybe we may want to go into the line
- 10 items, and that will maybe -- because I don't have
- 11 anything here that will help me to know whether this
- 12 particular payment was related to this.
- 13 Q. Well, for example, you mentioned --
- 14 let's turn back to the first page of Exhibit 63,
- 15 please, under Repairs/Maintenance. You see that at
- the bottom, "Repairs/Maintenance of Water Plant"?
- 17 Under the description I don't see any of those that
- 18 relate to labor.
- 19 A. And that is a problem with most of these
- 20 classifications.
- 21 Q. That's a problem because the description
- 22 wasn't specific? We can't identify now which ones
- 23 were labor and which ones were not?
- 24 A. Well, for instance, if you see that, he
- 25 did repair works, and so you may not find maybe

- 1 materials 10,000 and labor 2,000, maybe paying 5,000.
- 2 So everything is reported over there in maintenance
- 3 and repairs.
- Q. Okay. And so you're testifying -- just
- 5 so I'm clear, you're testifying right now that these
- 6 items that we're saying Vista home repairs and
- 7 maintenance, some of those covered labor; is that
- 8 correct?
- 9 A. No. What I'm saying is everything there
- 10 is related to labor.
- 11 Q. Everything under repairs and
- 12 maintenance, all payments under repairs and
- 13 maintenance to Vista relate to labor?
- 14 A. That is correct. And if you look at the
- 15 company's annual report, it says that, "All labor and
- 16 personnel under contract with Vista," so I would not
- 17 even go any further to look where the -- who Vista is
- 18 paying for what.
- 19 Q. Right. And I'm sorry, Mr. Boateng. I'm
- 20 just trying to make sure I understand what -- what
- 21 your -- what your -- what your testimony is. I
- 22 understand that Vista provides all labor. In other
- 23 words, that's your testimony, is that correct, that
- 24 Vista provides all labor to Suburban, and that you do
- 25 not know who Vista pays with the money that it gets

- 1 from Suburban; is that correct?
- 2 A. That is correct.
- 3 Q. All right. When you -- if you look
- 4 again at Exhibit 55 which you were already handed
- 5 earlier, that's the Unanimous Disposition Agreement.
- 6 Please open that to the same page you were looking at
- 7 before, page 3 of 5 of the agreement itself.
- 8 A. Okay.
- 9 Q. And I'll focus in on a couple of
- 10 recommendations. The first paragraph is No. 9. You
- 11 said that was one of the recommendations that you
- 12 provided?
- 13 A. The auditing department.
- 14 Q. Correct. And I recall that your
- 15 testimony was that Exhibit No. 3, if you'll look at
- 16 that again, does not contain all the requirements for
- 17 a continuous property records system because it does
- 18 not contain all additions and activity; is that
- 19 correct?
- 20 A. That is correct.
- 21 Q. Is there a Commission rule that defines
- 22 the word or the phrase "continuous property records
- 23 system"?
- 24 A. I have not seen one.
- 25 Q. Is there any other definition or form

- 1 that your department has that shows companies what a
- 2 continuous property records system is or should look
- 3 like?
- 4 A. I've not seen where that is in the CPR
- 5 form.
- 6 Q. In your experience with auditing small
- 7 water companies, do they all use the exact same form?
- 8 A. I would say no, depending on the
- 9 information, but then it must meet a minimum
- 10 standard.
- 11 Q. It must meet a minimum standard.
- 12 Paragraph 9, that paragraph, is it your understanding
- 13 that the minimum standard is the date plant is placed
- 14 in service, the purchase price of plant and the dates
- 15 of retirement of property? Is that the minimum
- 16 standard?
- 17 A. I think even though this provided the
- 18 beginning point, but then additional information
- 19 could have been added to it.
- 20 Q. Could have been added. But is it your
- 21 understanding of paragraph 9 that the minimum
- 22 requirements are, date plant is placed in service,
- 23 purchase price of plant and dates of retirement of
- 24 property?
- 25 A. That is what is here.

- 1 Q. And if I direct you to Exhibit 3,
- 2 please, and you look at the title to that table, the
- 3 title, the top row where they have the titles, can
- 4 you tell me, do those columns state the plant, the
- 5 date placed in service, the purchase price and the
- 6 date of retirement?
- 7 A. Yes.
- 8 Q. So it matches up with the minimum
- 9 requirement in paragraph 9 of the Disposition
- 10 Agreement; is that correct?
- 11 A. I think what is lacking here is it
- 12 doesn't ensure -- the purpose of the report is
- 13 showing continuing, but over here it's only showing
- 14 at a particular point in time; it doesn't show any
- 15 activities.
- 16 Q. And one more point on this paragraph
- 17 No. 9. Does it state a deadline?
- 18 A. There's none.
- 19 Q. Let's talk briefly about Exhibit No. 4
- 20 which you were previously handed, and I'm gonna
- 21 direct you back to the -- as well while we're looking
- 22 at this Exhibit 4, back to paragraph No. 15 of the
- 23 Unanimous Disposition Agreement, Exhibit 55.
- 24 A. Okay.
- 25 Q. And my recollection is that there were

- 1 two primary deficiencies that you testified to: One
- 2 was the timing of the provision of the reports, and
- 3 the other one was that customer readings were not
- 4 included in the reports; is that correct?
- 5 A. Please, sir, can you restate your
- 6 question?
- 7 Q. Sure, sure. Did you testify that the
- 8 two ways in which this Exhibit 4 is deficient were
- 9 that it did not have -- or, sorry, it was not
- 10 provided on time and that it did not include customer
- 11 meter reading records?
- 12 A. That is correct.
- 13 Q. Any other ways that it was deficient?
- 14 A. Just looking at it, I see none.
- 15 Q. And if I can direct your attention
- 16 specifically to paragraph 15.
- 17 A. Okay.
- 18 Q. Where does it say in there that -- that
- 19 customer meter readings are required? Does it state
- 20 that in that paragraph?
- 21 A. Required?
- 22 Q. Yeah. Where does it state in paragraph
- 23 15 that customer meter readings are required?
- 24 A. I think I can read that. It says, "The
- 25 company will provide quarterly reports regarding

- 1 monthly customer meter usage data and monthly" --
- There's no requirement over there. I
- 3 don't see any word "required."
- Q. Okay. And do you see any word in there
- 5 "customer meter readings"?
- A. Yes, I see "customer meter usage" and
- 7 you get that from the readings.
- 8 Q. So that's -- the word "readings" or the
- 9 term "readings" is implied in customer meter usage
- 10 data?
- 11 A. That is correct.
- 12 Q. And where in paragraph 15 does it
- 13 prohibit the use of average customer meter usage
- 14 data?
- 15 A. I think that is what the recommendation
- 16 was. They would have to tell you the company shall
- 17 approve data with average customer information
- 18 relating to water usage.
- 19 Q. So average is not -- average data is not
- 20 sufficient because the word "average" isn't in the
- 21 paragraph 15; is that correct?
- 22 A. That is not the intention of the
- 23 recommendation.
- Q. It's not the intention and it's also not
- 25 the express language, though, correct?

- 1 A. That is correct.
- 2 Q. Now, you said -- on that usage data,
- 3 actually, one more point. You said that the purpose
- 4 is to provide a -- the purpose of providing these
- 5 quarterly reports is so you can have a continuous --
- 6 or continuing review of the usage data; is that
- 7 correct?
- 8 A. That is correct.
- 9 Q. And I believe you also testified that
- 10 the quarterly reports, each quarterly report in your
- 11 opinion would be due within one month after the
- 12 quarter; is that correct?
- 13 A. That is correct.
- 14 Q. And did you also testify that you didn't
- 15 receive any usage data until you received Exhibit 4;
- 16 is that correct?
- 17 A. On July 9th of 2007.
- 18 Q. On July 9th, 2007. Why didn't you
- 19 follow up with the company on, let's see,
- 20 October 31st, 2005, to ask about the third quarter of
- 21 2005 customer usage data?
- 22 A. I believe the company had a
- 23 responsibility to meet the contract and the -- and
- 24 the Disposition Agreement.
- 25 Q. But wasn't the purpose of this

- 1 requirement to provide you the ability to
- 2 continuously review the usage data?
- 3 A. My duty relating to this case was to
- 4 make my recommendations, and once a company accepted
- 5 and appended its signature to this, I believe it has
- 6 a responsibility.
- 7 Q. I'm going to provide you two separate
- 8 exhibits that have been previously marked 61 and 62.
- 9 Do you recognize these documents?
- 10 A. Yes, I do.
- 11 Q. Did you draft these documents?
- 12 A. Yes, in conjunction with Dana Eaves.
- 13 Q. And were these in connection with the
- 14 2005 Suburban rate case?
- 15 A. That is correct.
- 16 Q. And is there in any of these, in either
- 17 of these memorandums, further explanation regarding
- 18 paragraph 15 of the Disposition Agreement,
- 19 specifically customer meter usage data? You can take
- 20 your time to look at them.
- 21 A. I do not see it here.
- 22 Q. And if I could direct you to the last
- 23 page of the draft which is Exhibit -- I'm sorry.
- 24 It's Exhibit 61, page 5. And also if you would
- 25 please open up to the last page of Exhibit 62.

- 1 Were paragraphs 9 and 10 of the draft
- 2 memorandum on page 5 of Exhibit 61, were those
- 3 intentionally omitted from the final memorandum,
- 4 Exhibit 62, to your knowledge, or is this copy that
- 5 we've got just incomplete?
- 6 A. I suppose Exhibit No. 62 is incomplete.
- 7 Q. So to the best of your knowledge,
- 8 requirements 9 and 10 were, in fact, attached to the
- 9 final memorandum, Exhibit 62?
- 10 A. That is my belief.
- 11 Q. And paragraph No. 10 describes an
- 12 18-month review to take place to verify the company's
- 13 compliance with the above recommendations; is that
- 14 correct?
- 15 A. That is correct.
- 16 Q. Did you undertake such a review?
- 17 A. This is a recommendation that the
- 18 auditing department made to the water and sewer
- 19 department.
- 20 Q. Right. And did -- did you follow
- 21 through on that recommendation? Did you, in fact,
- 22 have an 18-month review?
- 23 A. I don't see it being followed in the
- 24 Disposition Agreement.
- 25 Q. Oh, so that --

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1 A. When I was assigned to the case, I don't
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- 2 just go to companies to do reviews. I am always
- 3 assigned to a case. So in this case I wasn't
- 4 assigned to do any review on the company.
- 5 Q. And you mentioned that the review wasn't
- 6 included in the Disposition Agreement, that this
- 7 recommendation wasn't included. Is that -- so that
- 8 means it was not, in fact, a part of the agreement,
- 9 the review -- this -- this particular recommendation
- 10 was abandoned; is that your understanding, then?
- 11 A. I wasn't part of the negotiating team so
- 12 I wouldn't know.
- 13 Q. If -- if -- if there is an 18-month
- 14 review that's determined to be part of a Unanimous
- 15 Disposition Agreement, does it usually get inserted
- 16 into the agreement itself?
- 17 A. I don't know.
- MR. VOLKERT: Nothing further.
- JUDGE LANE: All right. Any redirect?
- MS. SYLER BRUEGGEMANN: No, thank you.
- JUDGE LANE: All right.
- 22 MR. VOLKERT: I'm sorry. Your Honor,
- 23 can I offer Exhibit 61 and 62 into evidence?
- JUDGE LANE: Of course. I don't have a
- 25 problem with that. We could do cleanup later.

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1 MR. VOLKERT: Okay.
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- JUDGE LANE: Will you consent to that or
- 3 do we need to battle it out?
- 4 MS. SYLER BRUEGGEMANN: No. No
- 5 objection.
- 6 MS. BAKER: I think the only thing is
- 7 that -- that if you put in there that 62 was
- 8 incomplete. That's the only thing.
- 9 JUDGE LANE: Well, the testimony will
- 10 reflect that, so 61 and 62 have been -- have been
- 11 offered into evidence, marked and offered into
- 12 evidence. And hearing no objection -- objection,
- 13 they are admitted into evidence. So 61 and 62 are
- 14 in.
- 15 (EXHIBIT NOS. 61 AND 62 WERE RECEIVED
- 16 INTO EVIDENCE AND MADE A PART OF THE RECORD.)
- 17 JUDGE LANE: All right. That concludes
- 18 your testimony, sir, and thank you very much. And I
- 19 believe you may also be finally excused. Is that --
- 20 any objection to that?
- MR. HARRISON: No, not from us.
- JUDGE LANE: All right. Thank you, sir.
- THE WITNESS: Thank you, sir.
- MS. SYLER BRUEGGEMANN: Thank you for
- 25 staying late.

- 1 THE WITNESS: Thank you.
- JUDGE LANE: All right. We're ready for
- 3 Staff's next witness.
- 4 MS. SYLER BRUEGGEMANN: And Martin
- 5 Hummel is on his way, your Honor.
- JUDGE LANE: All right. Good evening,
- 7 Mr. Hummel. Would you please take the stand. Would
- 8 you please spell your name for the court reporter,
- 9 please.
- 10 THE WITNESS: The first name is Martin,
- 11 M-a-r-t-i-n, and second -- and last name is
- 12 H-u-m-m-e-l.
- 13 JUDGE LANE: Thank you very much.
- 14 Please raise your right hand to be sworn.
- 15 (THE WITNESS WAS SWORN.)
- JUDGE LANE: Thank you very much, sir.
- 17 Ms. Brueggemann, you are free to inquire on direct
- 18 examination.
- 19 MS. SYLER BRUEGGEMANN: Thank you, your
- 20 Honor.
- 21 DIRECT EXAMINATION BY MS. SYLER BRUEGGEMANN:
- 22 Q. Good evening. Thank you for staying
- 23 late, Mr. Hummel. How long have you worked for the
- 24 Commission?
- 25 A. Since 1989.

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1 Q. And what are your professional
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- 2 credentials?
- 3 A. I have a bachelor's degree in -- with
- 4 science education and a bachelor's degree in
- 5 engineering from the University of Missouri-Columbia,
- 6 and I'm a certified wastewater operator and a
- 7 certified water operator.
- 8 Q. And what are your job duties at the
- 9 Commission?
- 10 A. My job duties are primarily involved
- 11 with looking at the physical plant necessary to
- 12 provide water utility service and sewer utility
- 13 service.
- Q. Okay. Do you do reviews of that --
- 15 those facilities or plant that you go and observe?
- 16 A. Yes, I will look at those in the field
- 17 and also look at various other information pertaining
- 18 to the condition and the operation of the physical
- 19 plant.
- 20 Q. Do you write reports and do inspections
- 21 and --
- 22 A. Yes.
- Q. Okay. Are you familiar with Suburban
- 24 Water and Sewer Company?
- 25 A. Yes, I am.

1 Q. And how long have you known of Suburban

- 2 Water and Sewer Company?
- 3 A. I have known them since 1989 when I
- 4 started here with the Commission.
- 5 Q. Okay. Now, were you involved -- have
- 6 you been continuously involved with them since 1989
- 7 and the actual facilities on -- or around BonGor
- 8 Estates?
- 9 A. Yes, obviously not there every month,
- 10 but I've been involved with or stay informed of those
- 11 facilities on a continuous basis since then.
- 12 Q. Have you been assigned to any of the
- 13 rate cases that came to the Commission?
- 14 A. I have with regard to looking at the
- 15 physical facilities and to the extent that
- 16 information was needed or an evaluation of those
- 17 facilities was needed.
- 18 Q. Okay. Were you a part of the 2005 rate
- 19 case that was filed?
- 20 A. Yes.
- 21 Q. Okay. Were you actually assigned to
- 22 that case?
- 23 A. Yes.
- Q. And what was your job duty in that case?
- 25 A. To look at the physical plant and the

- 1 operation of the water service being provided to
- 2 those customers at BonGor Lake Estates.
- 3 Q. Okay. Have you seen a Disposition
- 4 Agreement between Staff and Gordon Burnam in that
- 5 2005 rate case?
- 6 A. Yes, I have.
- 7 Q. Okay. What I have handed you is marked
- 8 as Exhibit No. 55 in this case, and it is the
- 9 certified copy of the WR-2005-0455 or the 2005 rate
- 10 case for Suburban. Would you turn probably eight
- 11 pages back to the Disposition Agreement terms?
- 12 A. Yes.
- 13 Q. Are you familiar with terms 8 through
- 14 15? Have you seen those before?
- 15 A. Yes, I have seen this.
- 16 Q. Okay. Did you have any part of
- 17 recommending any of those terms be placed into the
- 18 Disposition Agreement?
- 19 A. Yeah, I would have participated in the
- 20 item -- the unmarked sentences above 12, both of
- 21 those, 12, 13, 14, 15.
- 22 Q. Okay. So when it comes to -- and we've
- 23 been calling it No. 10, it follows 9, and it states,
- 24 "The company will install meters for all buildings no
- 25 later than August 31st, 2005." Did you ever go and

- 1 inspect the system to see if all -- if meters were
- 2 installed for all buildings?
- 3 A. Yes, we -- we did the inspection of the
- 4 facilities and we spent a fairly significant amount
- 5 of the time doing that inspection in the context of
- 6 this rate case of looking specifically at meters,
- 7 trying to understand what the status was in terms of
- 8 having meters for all the customers there at BonGor
- 9 Lake Estates.
- 10 Q. Okay. Have you since done an
- 11 inspection, possibly on July 13th, 2007, to review
- 12 this and other terms listed in the Disposition
- 13 Agreement as to whether or not they were completed?
- 14 A. Yes, I have.
- 15 Q. Did you also include in that a general
- 16 inspection of the Suburban Water system?
- 17 A. Yes.
- 18 Q. Did you make a report on that
- 19 inspection?
- 20 A. Yes, I did.
- Q. Okay. You've been handed Exhibit No. 5.
- 22 Can you identify that document?
- MR. HARRISON: Judge, do you want me to
- 24 object now or later?
- JUDGE LANE: I mean, it hasn't even been

- 1 offered.
- 2 MR. HARRISON: Go ahead.
- 3 BY MS. SYLER BRUEGGEMANN:
- 4 Q. Can you identify this document?
- 5 A. Yes, I can. This is a copy of the
- 6 inspection report that I produced with -- in
- 7 conjunction with Mr. Merciel.
- 8 Q. Okay. And this was produced as of
- 9 July 20th, 2007?
- 10 A. Yes.
- 11 Q. And was this filed in the EFIS system at
- 12 the Public Service Commission?
- 13 A. I understand that to have -- yes, I
- 14 understand that to be -- to have been done.
- 15 Q. Okay. And did you attach your affidavit
- 16 to this report?
- 17 A. Yes.
- 18 Q. Okay. And the EFIS system, this is an
- 19 open -- this is a publicly open and available
- 20 document?
- 21 A. Yes.
- 22 Q. Okay. And are your findings from the
- 23 inspection as to the Suburban Water and Sewer system
- 24 within this report?
- 25 A. Yes.

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1 MS. SYLER BRUEGGEMANN: Okay. I would
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- 2 ask to enter this into evidence as Exhibit No. 5.
- JUDGE LANE: Okay. Exhibit No. 5 has
- 4 been marked and offered into evidence.
- 5 MR. HARRISON: Certainly, with respect
- 6 to recommendations or prospective changes, we're
- 7 gonna object to. So at a minimum that would be
- 8 recommendations on pages 4 and 5. We certainly
- 9 object to that extent, your Honor.
- JUDGE LANE: All right. Any response to
- 11 that objection?
- 12 MS. SYLER BRUEGGEMANN: Your Honor, this
- 13 is a report and recommendation as Staff -- is Staff's
- 14 standard after the majority of inspections, and I can
- 15 follow up with Mr. Hummel, if that is necessary, but
- in any investigation to do that, it's already been
- 17 filed in EFIS, your ruling's already been made that
- 18 no improvements will be considered, and the decision
- 19 of this case will be restricted to the complaint
- 20 items and the current safety and adequacy of the
- 21 system. So I think it should be entered into evidence.
- JUDGE LANE: Well, I think we'll do what
- 23 we did with regard to some of the other items, and
- 24 that is, your objection was to the portions of the
- 25 report that were looking at prospective-relief

- 1 recommendations regarding future actions that need to
- 2 be taken, and those portions of the report are, in
- 3 fact, not relevant to the -- excuse me, the
- 4 Commission has already ruled that those -- that that
- 5 evidence is not going to be admissible in this
- 6 proceeding.
- 7 So there's two ways we can handle this:
- 8 One is to admit it subject to the proviso that
- 9 information is not -- you know, it's not germane, or
- 10 we can go through the formal process of redacting the
- 11 document to remove that information.
- 12 But I'm not going to exclude the entire
- 13 report on the basis of your objection. So are you --
- 14 are you -- let me -- let me ask this: Are you asking
- 15 that the entire document --
- MR. HARRISON: No, I don't think I can,
- 17 in good faith, do that. I think there are parts of
- 18 it based on the rulings previously that are admissible,
- 19 truthfully, so I don't think I can do that.
- I don't think I would have a problem
- 21 admitting it subject to, you know, the previously
- 22 stated rulings.
- JUDGE LANE: All right.
- MR. HARRISON: I want the record to be
- 25 clear, again, that, you know, we certainly don't want

- 1 it to be admitted and later get some kind of motion
- 2 to amend the pleadings after the close of the
- 3 evidence. I think we've been through that, but I
- 4 want to state that again.
- JUDGE LANE: I think that's perfectly
- 6 understood that we had -- we've gone through this
- 7 process, I believe, on some other exhibits. So the
- 8 objection will be granted to the extent of the --
- 9 that the report goes into prospective-only future
- 10 recommendations, but to the extent it discusses the
- 11 current state of the system, and as that regards the
- 12 safety and adequacy of the system and how that
- 13 relates to the Disposition Agreement and the
- 14 Commission's order in the 2005 case, it will be
- 15 received. So it's received for those -- for that --
- 16 for that -- that limited purpose, okay? So thank you
- 17 very much.
- 18 (EXHIBIT NO. 5 WAS RECEIVED INTO
- 19 EVIDENCE AND MADE A PART OF THE RECORD.)
- JUDGE LANE: The objection having been
- 21 granted in part and overruled in part, I suppose, you
- 22 can continue on with the witness about the
- 23 nonobjectionable portions.
- MS. SYLER BRUEGGEMANN: Thank you, your
- 25 Honor.

- 1 BY MS. SYLER BRUEGGEMANN:
- 2 Q. And Mr. Hummel, did you understand the
- 3 whole -- that's been kind of going on all day,
- 4 essentially we'll be talking about your report up to
- 5 the middle of the fourth page, essentially?
- 6 A. Okay.
- 7 Q. Okay.
- JUDGE LANE: And by the way, just --
- 9 just so that you know, for purposes of my ruling, I
- 10 think I mentioned it in terms of relevance. It's
- 11 actually -- this is information that goes beyond the
- 12 scope of the pleadings, and the objection is that the
- 13 Respondents don't want to try those issues by mutual
- 14 consent. So that's the actual -- the formal basis
- 15 for the ruling.
- MS. SYLER BRUEGGEMANN: Okay. Thank
- 17 you, your Honor.
- 18 BY MS. SYLER BRUEGGEMANN:
- 19 Q. Okay. On the Disposition Agreement,
- 20 item No. 9, it's requiring a continuous property
- 21 record system. And do you deal with continuous
- 22 property records systems generally?
- 23 A. I don't necessarily have a strong focus
- 24 on that. It is an issue that we -- it would be one
- 25 item that we would ask for in doing an inspection

- 1 just to -- when we can or if we can get to that point
- 2 of asking for those records and then just trying to
- 3 see how the company is doing with regard to that.
- 4 Q. Okay. And on what should be item 10
- 5 about installing meters for all buildings no later
- 6 than August 31st, 2005, did the company install
- 7 meters for all buildings by August 31st of 2005?
- 8 A. No.
- 9 Q. And do they have any meters still not
- 10 installed on -- on buildings as of now?
- 11 A. Yes.
- 12 Q. Or as of -- I'm sorry. As of your
- 13 inspection date, at least?
- 14 A. Yes.
- 15 Q. And how many would you say that that is,
- 16 if you know?
- 17 A. It's hard to get a precise number. But
- 18 I think I stated that -- stated something in this
- 19 report. It tries to quantify that, and I --
- 20 Q. Do you say in your report "except for
- 21 three buildings"?
- 22 A. There were three buildings that do not
- 23 have meters or meter boxes. There are also a number
- 24 of buildings that have a meter box but they do not
- 25 have a meter.

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1 Q. Okay. But this requirement said
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- 2 "install meters for all buildings," not meter boxes,
- 3 correct?
- 4 A. Correct. In order to install the
- 5 meters, you would need a meter box. And -- and of
- 6 course, it also includes those buildings that have
- 7 meter boxes but don't have the meters in place. That
- 8 also needs to be done.
- 9 Q. Okay. So how many buildings do you
- 10 think we're talking about without meters? And if --
- 11 and if the answer is more than three but you're
- 12 unsure, then that's ...
- 13 A. Okay. As I have in this report, I have
- 14 possibly 36 customers with no meters. Now -- and I
- 15 was wanting people to understand when they look at
- 16 that, there are circumstances where there is a
- 17 building with four living units, and so it --
- 18 Q. And so are you counting a meter for each
- 19 of those living units in that 36 number?
- 20 A. No. In this case I was -- I was trying
- 21 to give people -- whoever would be reading this --
- 22 O. Uh-huh.
- 23 A. -- some kind of perspective on -- on
- 24 the quantification of the job that needs to be done,
- 25 and I think the total number of living units for the

- 1 whole area may be in the range of 150, and obviously
- 2 42 plus 42 and 36 don't add up to 150.
- 3 That's why I have a note on there that a
- 4 single meter may serve four living units in a
- 5 four-plex. Well, and the critical thing is that I
- 6 have a meter that all of the customer water use is
- 7 being metered.
- 8 Q. So for each living unit inside a
- 9 four-plex, what you're -- you're defining that as,
- 10 for clarification?
- 11 A. Well, that's what's confusing about
- 12 this. I have some four-plexes where there are
- 13 already four meter boxes for those four-plexes. So
- in that case, there should be a meter for each unit.
- 15 If I --
- 16 Q. Okay. So four meters and four meter
- 17 boxes?
- 18 A. Yes.
- 19 Q. Okay. But you are aware that the
- 20 company has not installed meters for all buildings?
- 21 A. Correct.
- Q. Okay. On item No. 11 for implementation
- 23 of a ten-year replacement program for existing
- 24 meters, have you seen a ten-year replacement program
- 25 for the company?

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1 A. No, I have not.
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- 2 Q. And what would you describe as a
- 3 ten-year replacement program?
- 4 A. That would be where management would
- 5 just establish a procedure to make sure they have a
- 6 meter that is metering all of the water going to
- 7 customers where that meter is either no more than ten
- 8 years old, or that meter has been evaluated to assure
- 9 that it is properly calibrated and working at least
- 10 on a ten-year frequency.
- 11 Q. Now, when implementing a ten-year
- 12 replacement program for a company that's already
- 13 currently been established for years and years and
- 14 years, how would you go about implementing a ten-year
- 15 replacement program for a company like that?
- 16 A. It would be specific to that particular
- 17 company.
- 18 Q. Okay. For Suburban, then.
- 19 A. For Suburban, first of all, it would get
- 20 back to having the continuous property records where
- 21 you come up with a listing of all the meters, the
- 22 serial number of that meter that matches up with the
- 23 location where it's being used, and you would look at
- 24 the age of those meters.
- 25 And certainly, any one -- any -- any

- 1 meter that was obviously not working properly, you
- 2 would get those replaced first. And then you would
- 3 look at all these meters and you would have to make a
- 4 decision whether you -- whether it was cost-effective
- 5 to simply replace the meter or do some kind of
- 6 evaluation of its functionality.
- 7 At the present time the cost of an
- 8 ordinary five-eighths-inch residential meter is
- 9 fairly small. It may be that the management would
- 10 simply decide to replace the meters.
- 11 Q. Okay. So what would be reasonable for
- 12 the 42 meters in place, 42 that are not read and
- 13 possibly 36 customers or living units with no meter,
- 14 what would be a reasonable ten-year replacement
- 15 program to implement for those?
- MR. HARRISON: Well, Judge, that's --
- 17 that's not what the circumstance was in 2005, so I'm
- 18 not sure that that's relevant to this inquiry.
- 19 JUDGE LANE: Will you -- will you
- 20 please -- will the reporter read back the question,
- 21 please?
- MS. SYLER BRUEGGEMANN: Your Honor, I
- 23 can actually tell you I was reading from the numbers
- 24 in the Staff report from July 13th, 2007.
- 25 JUDGE LANE: Okay. So you're reading

- 1 directly from the --
- 2 MS. SYLER BRUEGGEMANN: The numbers from
- 3 the report, yes.
- 4 JUDGE LANE: Okay. I'll allow the
- 5 question which will probably have to be restated.
- 6 THE WITNESS: I would need the
- 7 question --
- 8 BY MS. SYLER BRUEGGEMANN:
- 9 Q. How -- how do we implement a ten-year
- 10 replacement program or what -- what kind of
- 11 program -- what's it gonna look like for Suburban to
- implement a ten-year replacement program?
- 13 A. The first thing that you would do is you
- 14 would place new meters in where there are no meters,
- 15 and that's not really part of replacement exactly;
- 16 that's simply establishing that there is a meter
- 17 at -- that you're metering all of -- of --
- 18 Q. Okay. So establishing that and moving
- 19 to the next step --
- 20 A. And once you've established that and
- 21 you've listed out your meters on a piece of paper and
- 22 you've listed -- listed the serial number and you've
- 23 listed the address that it serves, you would also
- 24 have listed on there as best as you can the age of
- 25 that meter.

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1 Obviously, the new ones, you would have
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- 2 that date there of when it was placed in service.
- 3 And you'd -- then you'd take a look at the oldest
- 4 ones, and starting with the oldest ones, either
- 5 replace them or at the very least confirm that the
- 6 meter is accurately measuring the flow going to that
- 7 customer.
- 8 Q. Okay.
- 9 A. Now, there -- there is a little bit of
- 10 flexibility on that particular item. There's
- 11 different ways to do that. I don't know if that's
- 12 answering your question.
- 13 Q. Oh, that's fine. So reasonably, how
- 14 long do you think it would take to start to implement
- 15 a ten-year replacement program?
- 16 A. To start the program, you could start it
- in a week.
- 18 Q. How long would it take to fully
- 19 implement one, then?
- 20 A. That's a difficult question to answer
- 21 without having some idea of the number of personnel
- 22 that might be involved, and it depends on the
- 23 management's will to get the job done and whether --
- 24 whether they think it's important. But -- and it --
- Q. Well, if they're doing what they're

- 1 supposed to do as a company to upkeep their water
- 2 system, what's a reasonable time frame?
- 3 MR. HARRISON: To implement one?
- 4 THE WITNESS: Six weeks.
- 5 MR. HARRISON: To implement one, is the
- 6 question?
- 7 MS. SYLER BRUEGGEMANN: Yes.
- 8 MS. SYLER BRUEGGEMANN:
- 9 Q. Six weeks, you said --
- 10 A. Yes.
- 11 Q. -- is a reasonable time frame to
- 12 implement so that they can go ahead and they've
- inspected their facilities and they're putting it
- 14 down on a piece of paper, like you said, with the
- 15 names, the numbers, the ages and all the other
- 16 information to get to implementation of some kind of
- 17 ten-year replacement program?
- 18 A. Yes, it could be done in six weeks.
- 19 Q. Now, what you were saying about
- 20 management's willingness, would that deter the
- 21 timeline on being able to implement a ten-year
- 22 replacement program?
- 23 A. That would certainly be a wild card.
- Q. Okay. Now, going to item No. 12,
- 25 installing flush valves with the flushing capability

- 1 of at least three feet per second in all mains, do
- 2 you know if the company has installed flush valves
- 3 with the flushing capability of at least three feet
- 4 per second in all mains?
- 5 A. Per my recent inspection, no, they have
- 6 not.
- 7 Q. Okay. And they currently have one flush
- 8 valve; is that correct?
- 9 A. Yes.
- 10 O. Does that flush valve have the
- 11 capability to try to flush the system at least three
- 12 feet per second in all mains?
- 13 A. No.
- Q. Okay. What is a reasonable time to
- 15 install flush valves?
- 16 A. Again, I've got the issue of
- 17 management's willingness to get the job done and the
- 18 issue of what kind of personnel that I've got
- 19 available to do the job. And you get into the issue
- 20 of whether you want to do this with your own
- 21 employees versus -- or whether you have the
- 22 capability of doing it with your own employees versus
- 23 doing this as a contract.
- 24 And my perspective on this would be that
- 25 you may want to involve an engineer to take a look at

- 1 this, and if you're gonna do it under contract, have
- 2 that engineer guide you on this, prepare a bid
- 3 document, put the project out to bid.
- 4 If -- if you decided to go that route,
- 5 and I'm not real familiar with just how long now that
- 6 that would take to go through that process with the
- 7 big documents and so forth, and it would depend on
- 8 whether you wanted to go to a true bid process where
- 9 you're gonna get three bidders and so forth. So
- 10 there's some complications in this, but --
- 11 Q. Let's say you had the personnel
- 12 available to go ahead and install a flush valve. How
- 13 long on that basis would it take? You have to -- you
- 14 just said you'd have to inspect to figure out where
- 15 to put the flush valves, correct, first? Is that the
- 16 first thing you'd have to do?
- 17 A. That is a complication because I'm not
- 18 sure if management -- I'm not sure in Suburban's case
- 19 whether they truly know where the end of the mains
- 20 are, but it would be reasonable to expect that they
- 21 should be able to figure that out. If that was the
- 22 case, you could get this done in as quickly as three
- 23 weeks.
- Q. Now, that's the quickest. What do you
- 25 think your reasonable estimation would be, then, for

- 1 how quickly you could get -- for how quickly someone
- 2 under normal circumstances, or I don't know if there
- 3 are normal circumstances, but for Suburban Water and
- 4 Sewer Company, what would be a reasonable time frame
- 5 for them to get this done?
- 6 A. Two months.
- 7 Q. Okay. Okay. Do you know what goes into
- 8 actually installing flush valves? Do you know what
- 9 goes into installing flush valves?
- 10 A. Yes, I have my perception of what's
- 11 involved just due to being somewhat familiar with
- 12 excavation of water lines and some construction
- 13 practices with regard to installing water pipe.
- 14 Q. Okay. And do you have to excavate to
- 15 get down to a pipe after inspection?
- 16 A. Yes, you would.
- 17 Q. And then would you have to somehow
- 18 physically work on the pipe and shut off the water
- 19 and are those some things you'd have to do?
- 20 A. You would have issues of having to shut
- 21 off water likely, unless there's already -- again, I
- 22 don't know in this particular case whether there
- 23 might have been some kind of a valve placed on the
- 24 ends of the dead-end lines.
- 25 Q. Okay.

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1 A. So those are some of the issues you'd
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- 2 have to deal with, but there may be issues where you
- 3 would have to shut off the water in some fashion.
- 4 There are also --
- 5 Q. Okay.
- 6 A. -- at least a couple valves supposedly
- 7 within the system so that you can isolate a portion
- 8 of the system possibly, but --
- 9 Q. Okay. Great. Then on item No. 13 where
- 10 it says "Replace the standpipe with an inlet high
- 11 enough to provide adequate circulation and detention
- 12 time," how -- what does that term mean?
- 13 A. The term the inlet or --
- 14 Q. The whole item 13.
- 15 A. On item 13, one -- one of the items
- 16 that's -- that's apparent to someone such as myself
- in terms of observing that standpipe is that you need
- 18 to make sure that there's adequate circulation of the
- 19 water so that you -- both to avoid stagnant water and
- 20 also to circulate the chlorine within that tank so
- 21 that the chlorine can do its job in terms of
- 22 chemically reacting.
- In order to do that, you need to have an
- 24 inlet in that tank that extends above the bottom some
- 25 significant distance, for example, a third of the

- 1 height, perhaps, so that you create circulation in
- 2 that tank and the detention time.
- 3 Normally what's happening is you'd have
- 4 cold water coming into the tank and the warm water is
- 5 up at the top of the tank, and that's the way that
- 6 water wants to stay in a normal circumstance because
- 7 the warmer water is less dense than the cold water.
- 8 And so consequently, you don't have circulation there
- 9 unless you do something to promote that.
- 10 Q. Okay. So then what this says is, "Will
- 11 replace the standpipe with an inlet high enough to
- 12 provide adequate circulation and detention time."
- 13 Does that mean that this term was requesting that the
- 14 standpipe be replaced with another standpipe with a
- 15 higher inlet or that an inlet was -- a higher inlet
- 16 was to be put on the current standpipe?
- A. At the time that was written, it was my
- 18 understanding that there was a very good chance that
- 19 the company would be faced with needing to replace
- 20 the standpipe once they actually looked inside of it.
- 21 And if they were faced with replacing that standpipe,
- 22 they should definitely replace it with an inlet
- 23 that's high enough to do what I'd suggested there.
- Q. Okay. So this term is -- to your
- 25 understanding, was replacing the whole standpipe?

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1 A. In that -- on that particular document,
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- 2 that is what is envisioned, yes.
- 3 Q. Okay. Now, did you put together the
- 4 Disposition Agreements?
- 5 A. I was involved with that particular
- 6 recommendation.
- 7 Q. Right. But did you -- did you put
- 8 together the Disposition Agreement?
- 9 A. No, I did not put together the
- 10 Disposition Agreement.
- 11 Q. Who put together the Disposition
- 12 Agreement, the conditions?
- 13 A. I wasn't involved in the actual process
- 14 of the Disposition Agreement to be able to just say
- 15 exactly who --
- 16 Q. Okay.
- 17 A. -- put it together. It was other Staff
- 18 people and OPC, and I'm not sure what all -- I can't
- 19 really speak to that issue very well.
- 20 Q. On the issue of the replacement of the
- 21 standpipe with an inlet high enough, what's a
- 22 reasonable time frame that that could be
- 23 accomplished?
- 24 A. I presume you're asking that question in
- 25 relation to 2007, in this -- in the time frame of

- 1 2007 or in the time frame of 2005?
- Q. Well, how has it changed?
- 3 MR. HARRISON: Judge, I think he can
- 4 answer about 2005. I don't think he can answer about
- 5 2007. It's not before the Commission.
- JUDGE LANE: Yeah. Just keep your
- 7 question to 2005 for right now.
- 8 MS. SYLER BRUEGGEMANN: Well, your
- 9 Honor, I need to respond to the objection because the
- 10 replacement, if it happens, if it's -- okay, I'll
- 11 withdraw.
- 12 THE WITNESS: Okay. So --
- 13 MS. SYLER BRUEGGEMANN:
- 14 Q. I'll withdraw. If you replace the
- 15 standpipe with an inlet high enough, how long would a
- 16 reasonable time frame be to replace it as of 2005?
- 17 A. I would think that in that time frame it
- 18 could have been accomplished in an eight-month
- 19 period.
- 20 Q. Because you'd have to shut off the
- 21 water, empty it out of the standpipe, tear down the
- 22 current standpipe, get another foundation, put up
- 23 another standpipe; is that all included --
- A. All of that has to be included, but you
- 25 would also involve an engineer and you would be

- 1 doing -- this is specialty work and you would -- you
- 2 would go to a specialty contractor that is involved
- 3 in tank construction for that.
- Q. Okay. Now, on item No. 14, "The company
- 5 will contract with a certified operator to maintain
- 6 the company's well and distribution system," how long
- 7 do you think is a reasonable time for Suburban or a
- 8 company similarly situated to Suburban to be able to
- 9 contract with a certified operator?
- 10 A. And again, I'm answering this in -- 2005
- 11 would be six weeks.
- 12 Q. Does it take a lot of checking around to
- 13 see what individuals might be available to operate a
- 14 system?
- 15 A. You -- you -- you not only have to check
- 16 around, and yes, there's some contacts that you'd
- 17 have to make, but you'd also have to make the request
- 18 for service attractive in some fashion so that you
- 19 would have an operator willing to participate.
- 20 Q. Are there certified operators around
- 21 that are available for hire?
- 22 A. Yes.
- Q. Okay. On -- as to the current condition
- of the system, has it deteriorated at all from 2005?
- 25 A. Yes, it has.

- 1 Q. And how has it deteriorated? Let's
- 2 start with the standpipe. How has the standpipe
- 3 deteriorated?
- 4 A. The tank has continued to go downhill
- 5 and has had more leaks and more patches placed on it.
- 6 The immediate situation appears to have gotten worse.
- 7 Now, I say appears to be. In neither case did I go
- 8 to every meter, but that's a very time-consuming
- 9 process to go through every meter and check
- 10 everything, so it's really by virtue of looking at a
- 11 significant number of the meters.
- 12 Q. Okay.
- 13 A. And --
- 14 Q. Were the bolts on the standpipe loose?
- 15 A. The bolts on the standpipe were loose.
- 16 That was not observed previously.
- 17 Q. Was there any corrosion to the well
- 18 pump?
- 19 A. The well pump was in better condition in
- 20 2000 -- I'm not supposed to --
- 21 Q. You can talk about what the current
- 22 state of the system is as compared to 2005.
- 23 A. Okay.
- Q. We just can't go further than today.
- 25 A. The well is in better condition in 2007

- 1 than it was in 2005. The well house was cleaned up
- 2 some, and there had been some painting done on the
- 3 top part of the well casing, and so it had
- 4 significantly improved.
- 5 Q. What about the meter boxes or the -- the
- 6 meter pits?
- 7 A. The meter boxes and the meter pits which
- 8 are basically synonymous, from my observations, were
- 9 worse off than they were in 2005.
- 10 Q. Were some of them collapsed that you did
- 11 not observe as collapsed before?
- 12 A. Yes.
- 13 Q. And is that a problem to actually put in
- 14 a functioning meter to a collapsed meter pit?
- 15 A. It certainly is a problem, and it just
- 16 involves a little bit more work than it would have
- 17 now than it would have in 2005.
- 18 Q. Okay. Now, did you take a bunch of
- 19 pictures whenever you were out inspecting on
- 20 July 13th, 2007?
- 21 A. Yes, I did.
- 22 Q. Okay.
- MR. HARRISON: If you're gonna offer
- 24 them just to show --
- 25 MS. SYLER BRUEGGEMANN: -- the current

- 1 state of the condition as of July 13th, 2007.
- 2 MR. HARRISON: I don't have any
- 3 objection to that, but -- pardon me, if that's the
- 4 reason for which they're offered.
- 5 MS. SYLER BRUEGGEMANN: Okay. Your
- 6 Honor, and I may have to work out with the PSC IT
- 7 department, but there are numerous pictures that are
- 8 on the Smart Board that were downloaded to a CD.
- 9 There are actually 11 that describe the state of the
- 10 system.
- JUDGE LANE: This is Exhibit 14?
- MS. SYLER BRUEGGEMANN: Probably. Yes,
- 13 your Honor, that describe -- that show the water
- 14 system, the standpipe, the well pump, the meters, the
- meter boxes as of July 13th, 2007.
- JUDGE LANE: Are these the photographs
- 17 you've just asked the witness about?
- MS. SYLER BRUEGGEMANN: Yes.
- 19 JUDGE LANE: All right.
- MS. SYLER BRUEGGEMANN: And I can pull
- 21 them up on the board so that he can make sure that
- 22 those look like the pictures that he took for the
- 23 record.
- JUDGE LANE: I think we ought to do that
- 25 just to --

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1 MR. HARRISON: Counsel showed them to me
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- 2 earlier.
- JUDGE LANE: Okay.
- 4 MR. HARRISON: And I've seen them and
- 5 I'm fine with them. They're admissible on the basis
- 6 stated.
- 7 JUDGE LANE: All right. Are you
- 8 offering them?
- 9 MS. SYLER BRUEGGEMANN: I would like to
- 10 offer -- offer since we've stipulated that those are
- 11 the pictures from July 13th, 2007.
- JUDGE LANE: Very well. Any
- 13 objections --
- MS. BAKER: No, no objections.
- JUDGE LANE: -- from OPC? All right.
- 16 Very well. Exhibit 14, which is a collection of 11
- 17 pictures of the Suburban Water system facilities
- 18 offered by Staff, is received into evidence without
- 19 objection.
- 20 (EXHIBIT NO. 14 WAS RECEIVED INTO
- 21 EVIDENCE AND MADE A PART OF THE RECORD.)
- 22 MS. SYLER BRUEGGEMANN: And just as a
- 23 side note, your Honor, what I'll try to do is work
- 24 with IT to label each picture within that exhibit so
- 25 that when you're going back through the record, it's

- 1 simpler.
- JUDGE LANE: All right. And are those --
- 3 those are on the white board for -- are accessible, I
- 4 believe, for tomorrow?
- 5 MS. SYLER BRUEGGEMANN: Yes, for
- 6 tomorrow.
- 7 BY MS. SYLER BRUEGGEMANN:
- 8 Q. Okay. One last question. I'm handing
- 9 you what's been labeled Exhibit No. 7. Is that
- 10 Exhibit No. 7 a plan of the Suburban Water and Sewer
- 11 system that you were provided by Suburban?
- 12 A. Yes.
- 13 Q. Is it an official plan?
- 14 A. No. This is the best piece of
- 15 information that I've gotten from them over the
- 16 years. I've been asking for some kind of water
- 17 system plan probably since 1990, perhaps.
- 18 This is -- it is not a copy with an
- 19 engineer's seal or an engineer's signature saying --
- 20 or a clarification on it as to whether this is a plan
- 21 of what the system was intended to be or whether this
- 22 is an as-built plan that -- that accurately depicts
- 23 the actual system as constructed.
- Q. So, so far as you know, this is the best
- 25 guess of Suburban?

- 1 A. This is the best guess, yes.
- 2 Q. Okay. And what would make this an
- 3 official document that you would believe is truly
- 4 accurate?
- 5 A. If I had a engineer that had signed off
- 6 on this stating that this was as-built and that's in
- 7 quotes, as-built.
- 8 Q. For purposes of our discussion, though,
- 9 is this at least a decent illustration of the water
- 10 lines and the BonGor Estate area for what we're
- 11 discussing?
- 12 A. I think this is an accurate depiction of
- 13 it to the extent that I've been able to look at the
- 14 system and to the extent that I can see the lay of
- 15 the lots and where the homes and so forth are out
- 16 there.
- 17 Q. Okay. And so two-inch -- so the listing
- 18 of two-inch plastic pipe or three-inch plastic pipe
- 19 or a two-inch water line, it's unknown at this time
- 20 whether or not those are true depictions?
- 21 A. That's correct. I don't know for sure
- 22 that I have, for example, three-inch plastic pipe,
- 23 nor do I know for sure where it depicts that I have
- 24 inch and a half, I don't know that for sure either.
- 25 But other than those sort of details, like I said,

- 1 this is the best information I've gotten so far and
- 2 it -- and it does fit with what I know of the system
- 3 as I see the surface and the location of homes and so
- 4 forth.
- 5 MS. SYLER BRUEGGEMANN: Nothing further.
- 6 JUDGE LANE: All right. Any
- 7 cross-examination from OPC?
- 8 MS. BAKER: I'm just gonna ask a couple
- 9 questions.
- 10 JUDGE LANE: Just a couple questions,
- 11 and after that I think would be a good time to break.
- 12 I'm sure, Suburban, you're going to have some
- 13 cross-examination of this witness, yes?
- MR. HARRISON: (Nodded head.)
- JUDGE LANE: That could take some time.
- 16 And the reason I say it's a good time to break is I
- 17 know for -- that some of the Commissioners have
- 18 indicated that they would like to ask questions of
- 19 this witness tomorrow.
- MS. BAKER: Okay.
- JUDGE LANE: Okay? So we can't finish
- 22 with him tonight anyway unless you want to stick
- 23 around and complete your cross-examination and then
- 24 have the Commissioner questions be first thing. I
- 25 thought it would be best if the Commissioners had the

- 1 benefit of hearing your cross-examination before, you
- 2 know, doing their questions, so --
- 3 MR. HARRISON: That's fine.
- 4 JUDGE LANE: Any objection to adjourning
- 5 for the evening after OPC finishes -- after Ms. Baker
- 6 finishes her cross-examination?
- 7 (NO RESPONSE.)
- 8 JUDGE LANE: All right. Very well.
- 9 Thank you.
- 10 MS. BAKER: I'll make it short.
- 11 CROSS-EXAMINATION BY MS. BAKER:
- 12 Q. Good evening, Mr. Hummel.
- 13 A. Good evening.
- 14 Q. It's been about two years since the
- 15 Disposition Agreement was signed; is that correct?
- 16 A. Yes.
- 17 Q. Okay. Would two years be more than
- 18 sufficient to install the meters for all the
- 19 buildings?
- 20 A. Yes.
- 21 Q. Would two years be more than sufficient
- 22 to at least begin implementation of a ten-year
- 23 replacement program?
- 24 A. Yes.
- Q. Would ten years be -- or two years be a

1 sufficient amount of time to begin installing flush

- 2 valves?
- 3 A. Yes.
- 4 Q. Would two years' time be sufficient to
- 5 replace the standpipe?
- 6 A. Yes.
- 7 Q. And with your hesitation, that one made
- 8 you think that it might take a little longer; is that
- 9 correct?
- 10 A. The installation of the standpipe is a
- 11 more complicated process, and it has gotten even more
- 12 complicated due to the general problem of getting any
- 13 tank constructed right now.
- Q. Okay. But two years would be a
- 15 sufficient amount of time to start the engineering
- 16 design process and get moving towards getting that in?
- 17 A. Yes.
- 18 Q. Okay. And two years would be sufficient
- 19 to get a certified operator, correct?
- 20 A. Yes.
- 21 Q. Okay. You had stated that from your
- 22 inspection of the water system, that it had been
- 23 allowed to deteriorate. In your opinion, do you
- 24 believe that that deterioration is causing a
- 25 possibility or a threat -- a threat to safe and

adequate service to the customers?

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           Α.
                  Absolutely.
                  MS. BAKER: No further questions.
 4
                  JUDGE LANE: Thank you very much. And I
     want to thank everyone, the attorneys, witnesses and
 5
 6
     the Commissioners for their patience and
 7
     perseverance. We have just gotten done spending
 8
     about 10 of the last 12 hours in the cozy confines of
 9
     this hearing room.
10
                  But we'll be -- go at it again tomorrow
     morning starting at 8:00 a.m. again, and we will
11
12
     begin with Suburban's cross-examination of
13
     Mr. Hummel. So please return tomorrow morning. I
     want to also thank Pam Fick, our court reporter, for
14
15
     her excellent work today. And we are adjourned until
16
     tomorrow morning at 8:00 a.m.
17
                  (WHEREUPON, the hearing of this case was
     recessed until 8:00 a.m., on July 27, 2007.)
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