1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION	i
2	FLORIDA PUBLIC SERVICE COMMISSION	
3	: In the Matter of : DOCKET NO. 960545-WS	
4	: INVESTIGATION OF UTILITY :	
5	RATES OF ALOHA, : INC. IN PASCO COUNTY. :	
6		
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_	* ARE A CONVENIENCE COPY ONLY AND ARE NOT	
9	 * THE OFFICIAL TRANSCRIPT OF THE HEARING * AND DO NOT INCLUDE PREFILED TESTIMONY. 	*
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15 16	BEFORE: COMMISSIONER SUSAN F. CLARK COMMISSIONER E. LEON JACOBS, JR. COMMISSIONER LILA A. JABER	PROFILE
17	DATE: Wednesday, March 29, 2000	
18	TIME: Commenced at 10:00 a.m. Recessed at 10:30 p.m.	
19		
20	PLACE: Clarion Hotel Ballroom 5316 U.S. Highway 19 North New Port Richey, Florida	
21	New Fort Richey, Florida	
22	REPORTED BY: JANE FAUROT, RPR	
23	FPSC Division of Records & Report Chief, Bureau of Reporting	ing
24	APPEARANCES:	
25	(As heretofore noted.)	11-00

FLORIDA PUBLIC SERVICE COMMISSION

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FLORIDA PUBLIC SERVICE COMMISSION

PROCEEDINGS

2	(Hearing convened at .m.)
3	(Transcript follows in sequence from Volume 2.)
4	COMMISSIONER CLARK: All right. Ladies and
5	gentlemen, we would like to get started. I am going to
6	ask our counsel, Ralph Jaeger, to read the notice, please.
7	MR. JAEGER: Yes, Commissioner Clark. Pursuant
8	to notice, this time and place was set aside for a second
9	round of customer testimony in the formal hearing in
10	Docket No. 960545-WS, investigation of utility rates and
11	quality of service to the Seven Springs Division of Aloha
12	Utilities in Pasco County. This notice was issued March
13	10th, of the year 2000.
14	COMMISSIONER CLARK: Thank you, Mr. Jaeger. We
15	are going to take appearances.
16	MR. WHARTON: John Wharton and Marty Deterding
17	for Aloha.
18	MR. McLEAN: My name is Harold McLean, and I
19	represent the Office of Public Counsel, and I appear on
20	behalf of these customers.
21	MR. JAEGER: I'm Ralph Jaeger, and with me is
22	Jason Fudge, counsel for the Commission staff.
23	COMMISSIONER CLARK: Thank you. I would like to
24	introduce myself. My name is Susan Clark. I will chair
25	this hearing tonight. I chair it because I am the most

senior Commissioner here, both in number of years on the Commission and number of years on this Earth.

With me is Commissioner Jacobs, who is on my right, and we have our newest Commissioner with us, Commissioner Lila Jaber.

I want to indicate that we began this hearing this morning at 10:00 a.m., and took testimony from customers. We are here this evening to do the same thing, to hear from you, the customers. Also, tomorrow we will begin the technical portion of our hearing. It is my inclination at this point to start that hearing at 9:00 a.m. tomorrow. I want to invite you all to come to that hearing so you can be apprised of all the evidence that is being adduced in this proceeding.

I also want to let you know that your comments today are going to be recorded by an official court reporter. She is sitting over here taking notes as I speak. Your comments will be used by us, along with the other evidence, to make a decision regarding the quality of service provided by the utility and what further actions, if any, we should require the utility to take.

Also, if you do not wish to testify, you have hopefully gotten a copy of this special report. On the back page is a comment sheet that you can fill out and you can mail to us or you can give it to us before you leave

this evening. Also, on the front of it, of the special report you will see that there is information as to some phone numbers. We also have an Internet and fax number, and a toll free number you can call if you think of something you did not say tonight or if you would rather use that method of contacting the Commission.

I am going to skip giving the background of this case. It is in the special report. The reason I'm doing that is so we can get immediately to customer testimony, because we did have a lot of testimony this morning and, in fact, we only finished that hearing at 5:15 today. So I want to leave as much time as possible to hear from you.

During all of these proceedings, the parties are represented by counsel. They have previously introduced themselves, that was Mr. Wharton and Mr. Deterding for the utility, Mr. McLean for the customers, along with Mr. Jack Shreve, but he is not here today. Also, our staff has introduced themselves, Ralph Jaeger and Jason Fudge, who are the counsel representing the Commission staff in this matter.

The Commission staff has the responsibility of making sure the record in this proceeding is complete as possible, and all aspects of the case are thoroughly explored. I also want to take a minute to introduce other staff members that are here. If you would like to speak

to them about a particular issue you are having that you do not want to testify on, they are all available to speak to you.

First, I would like to introduce Marshall
Willis, who is Bureau Chief with the Department of Water
and Wastewater; Dan Hoppe, who is Director of the Division
of Water and Wastewater; Sally Moniz, who is an account
with the Division of Water and Wastewater; Tom Walden, Bob
Crouch, Mike Wetherington, and James McRoy, who are
engineers with our Division of Water and Wastewater.
Also, Connie McCaskill, who is a supervisor in the
Division of Water and Wastewater.

We also have someone from our Records and reporting, our Clerk's Office, that is Sandy Moses. The lady who met you at the table where you signed in is Thelma Crump, she is with our Consumer Affairs. And here is Thelma right now. And finally, our court reporter is Jane Faurot.

Before we get into the customer testimony, I want to indicate there are certain formalities we must adhere to. For instance, all witnesses must be sworn in to testify so that we can rely on the testimony you give. Please don't let that intimidate you. I will swear you in en masse, and then you can come up to the table right here as Mr. McLean calls your name to testify.

With that, I would like everyone who has signed 1 2 up to testify to please stand and raise your right hand. 3 (Witnesses sworn collectively.) Thank you. You may be COMMISSIONER CLARK: 4 seated. And, Mr. McLean, do you want to make a statement? 5 MR. McLEAN: Very briefly, Commissioner. 6 COMMISSIONER CLARK: And then, Mr. Deterding, if 7 you wish to do the same I will allow you to do that. 8 9 One final thing. I have been reminded that if 10 somebody gives testimony that is substantially the same as 11 what you are going to give, you can come up here and say I adopt so-and-so's testimony. That helps things go faster. 12 I should also point out that we don't put a time limit on 13 your testimony, but we ask you to remember that your 14 1.5 fellow customers are in the audience, and they will have signed up to speak. So show them the courtesy of being as 16 concise and to the point as possible. 17 Go ahead, Mr. McLean. 18 19 MR. McLEAN: Thank you, Madam Chairman. Can you 20 all hear okay? Great. My name is Harold McLean, I work for the Office 21 of Public Counsel. The Office of Public Counsel works for 22 23 the legislature. Way back when the legislature decided

that it wasn't a good idea to have people just on one side

of the courtroom on these kinds of things, so they

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appointed my office and established my office, Mr. Shreve's office to advocate for you folks.

Now, I'm just going to say a couple of words here, I want to make sure everybody know what is going on.

Commissioner Clark has given you an excellent summary.

I'm going to even make it simpler than that, okay?

These folks sitting up here, these three folks, they are the judges. All of these folks sitting over here, those are the judges' helpers. Those are the staff of the Public Service Commission. They have no position in the case, they try to advise the judges and tell them what is right.

These folks from Mr. Porter on over this way all represent the utility. They want to present this case in a light most favorable to them.

And me and Mr. Biddy here, Mr. Biddy is a contractor with the Office of Public Counsel, we are going to present the case in a light most favorable to your side. So in a technical sense, I suppose, you all are looking at your new lawyer, or at least your lawyer just for tonight.

It is wonderful to meet every one of you, I appreciate you all coming out, and I think you will find the proceedings interesting. As Commissioner Clark said, please don't be intimidated if you are inclined to

testify, come on up and speak your mind, okay? Thank you very much.

MR. JAEGER: Commissioner Clark, if I may, I have one preliminary matter that might help things a little bit. In addition to spelling their name and giving us their address, if they would give staff their, like Wyndtree, Chelsea, or Trinity Oaks, or Heritage Lakes, whatever subdivision they are from, then that would make it easier on us, because we are trying to sort of get an idea of exactly where that customer is from.

COMMISSIONER CLARK: Okay. That sounds fine. I would ask the customers to do that when they come up.

Mr. Deterding, do you want to make a preliminary statement?

MR. DETERDING: No, thank you.

COMMISSIONER CLARK: I should also say we are going to sit back down, I don't know that we can stand up through this entire proceeding. And we will have the witness sit down over there. If you can't hear, let me know, and we will ask whoever is speaking to speak a little louder.

Mr. McLean, call your first witness.

MR. McLEAN: Yes, ma'am. I believe I forgot to mention that when you all do come up to testify, come over to this little chair right here, I believe Commissioner

Clark pointed to it, there is a microphone there for you 1 2 and everything, okay? And our first witness will be Olga and Robert 3 4 Clayton. You all can come up together or one at the time. OLGA AND ROBERT CLAYTON 5 6 was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows: 7 8 DIRECT STATEMENT 9 I am donating our drinking water MR. CLAYTON: 10 to the table. It was drawn out of our bathtub tap this 11 morning. A picture of our bathtub, which is white, 12 believe it or not. I'm going to be brief. For a few 1.3 years now, I have heard that copper in our homes is a big problem, and this makes me wonder what has been going on 1.4 15 for 2000 years. 1.6 MR. DETERDING: Excuse me. I'm sorry to 17 interrupt, Mr. Clayton, but we didn't get your address. 18 MR. CLAYTON: Oh, I'm sorry. Wyndtree, Village 19 Nine (phonetic). Do you need the house number? 20 MR. DETERDING: Yes. Heartland, 1441 Stroud Court. 21 MR. CLAYTON: 22 MR. DETERDING: Thank you. MR. CLAYTON: You're welcome. So for over 2000 23 years copper has been used in various way, including 24 25 brewing beer, and I have never heard of black beer. I've

lived in Florida for the last ten years, Miami mainly, 1 never had a problem with my copper pipes. They have a 2 problem here. And I just have one question in closing. 3 If Aloha deems the problem to be caused by copper pipes 4 within the residences, why is it they are constantly 5 flushing their mains out in front of my house, sometimes 6 for 20 minutes at a time, at least two or three times a 7 month clearing out the mains. They are not in the house. 8 9 And that question has never really been answered. 10 you. COMMISSIONER CLARK: Mr. Clayton, I neglected to 11 tell you that after you testify there may be some 12 questions for you, so if you would just wait. 13

Mr. McLean, do you have any questions?

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MR. CLAYTON: I'll let my wife answer them.

MR. McLEAN: I'll ask questions -- I'm just here, sir, right here. I will ask questions to both of you, and whichever one is inclined, just speak up, I suppose.

You brought some water with you, did you? Would you hold that up, please. And would you describe what it looks like. Because we are going to write all of this down on paper, and we need you to describe it.

MRS. CLAYTON: Well, it's in a jelly jar. It has sediment on the bottom. It has sediment on the

bottom. It is brownish-black, and I guess which gives us gun metal gray. It has an odor. I drew this this morning in our front bathroom, which is white tile, that's why you have the photograph in your hand. Very bright white tile and a very bright porcelain bathtub. You can see by the -- and that is a Polaroid, so the photograph here is a bright white and the sediment drawn right out there. It doesn't even fill the tub. I mean, it is just an inch of that. And it was this color water.

MR. CLAYTON: Excuse me, I would just like to add one final note, that this water has permanently stained all of our porcelain toilets. And it is very difficult, if impossible to clean them.

MRS. CLAYTON: I have tried everything. We have tried pure Clorox, industrial Clorox, we have tried Rustaid (phonetic), we have tried every conceivable -- scrubbing, soaking overnight, using tablets in the commode to try to flush it out.

Incidentally, we have a water system that we spent \$1,800 for in our home. We are very careful to have the charcoal filter replaced. They dig it out, they replace it every spring. And this tub -- I mean, this happened this morning. I drew my bathtub water, just a little tub for my two granddaughters last Friday morning, and I was putting just a little bit of bubbles in for

them, two little girls. And I drew black water to put these two tots into. It is just exasperating. And I don't know how you folks can sit there and feel comfortable. I mean, we can hardly -- I don't drink this. I like Scotch and water, I don't like this stuff. I like good coffee and I like good Scotch.

And, I mean, to draw a bath for children like this is very painful. I don't know who owns your company. I have worked for large companies, we both have. And there is a corporate ethic and a morality about what you are delivering. Are you moral about what you are delivering for us to drink, for us to live with?

I have lived in New York, 44 years of my life right out of the Catskills. Manhattan Water, New York City water, guys. Those water funnels coming down from the Catskills are hundreds of -- they are about 125 years old. They deliver pure clean water. They bottled it and called it Manhattan Water. We pay for this stuff.

I mean, our bill six years ago when me moved into our house was \$25 for 9,000 gallons per month. You are laughing. Well --

COMMISSIONER CLARK: No, I'm not. I'm smiling at your husband.

MRS. CLAYTON: He's telling me to stop. I was so upset when my grandchildren had to go into the bath. I

didn't want to flush the toilets, for crying out loud. 2 Getting back to -- where was I? MR. CLAYTON: Well, getting back to Miami, the 3 water was good there. 4 5 MRS. CLAYTON: And, you know, you have that limestone shelf down in Miami. You hack your plants into 6 7 the ground and they grow. But, you know --MR. CLAYTON: Okay, I think we're finished. 8 MRS. CLAYTON: -- we have got a system in our 9 house, we have done everything. How can you feel you can 10 deliver this? Why don't you put your finances -- somebody 11 owns your company, probably lawyers or doctors or whoever, 12 and they are just milking it, and they are not putting the 13 bucks back into the type of filtering systems that we --14 (Audience response.) 15 COMMISSIONER CLARK: Mr. and Mrs. Clayton, can 16 17 you -- hang on a minute. Wait a minute, we may not be through with the questioning. 18 19 MRS. CLAYTON: Oh, great. COMMISSIONER CLARK: Mr. McLean, do have you any 20 more questions? 21 MR. McLEAN: Yes, ma'am. I've got to ask you 22 23 little old boring lawyer questions. Now, that jar that you have there, does that represent the average condition 24 of your water? Would that likely be the case almost any 25

Is it atypical, typical, or what would you say? 1 dav. MRS. CLAYTON: It could be on any day of the 2 3 week. MR. CLAYTON: It varies. 4 MRS. CLAYTON: Not necessarily five running days 5 in a row. However it could be on the second day -- they 6 7 flush them like crazy outside, they wash away our grass. We scream at them and tell them to put it down the drain, 8 9 we pay for that, too. And it could be once a month, it could be three times a month, it could be 20 times. 10 MR. CLAYTON: Our life is full of surprises. 11 (Simultaneous conversation.) 12 MRS. CLAYTON: It's full of surprises for three 13 year olds. 14 15 COMMISSIONER CLARK: Mr. and Mrs. Clayton, I need to tell you one of you needs to speak at a time 16 17 because our court reporter can't record simultaneous conversation. 18 I think we are finished. 19 MR. CLAYTON: Yes. MR. McLEAN: Have you complained to the utility 20 21 about the quality of the water? MRS. CLAYTON: Absolutely. We had Florida 22 people come down, knock on our door at random and say, 23 "Are you having problems with your water?" And we said, 24

"Yes, come on in." Ran the tap, the bathtub water for

1	them. Ran the tap water for them and said here is jars,
2	take them. Label them, take them with you, do something.
3	This was how long ago, a year and a half, a year ago,
4	whenever the Florida people came down.
5	MR. McLEAN: When you say the Florida people,
6	does Florida Rural Water Association ring a bell?
7	MRS. CLAYTON: No, out of Tallahassee.
8	MR. CLAYTON: They were out of Tallahassee. Do
9	you know who they were? Your other attorney here.
10	MR. McLEAN: He is too proud to be an attorney,
11	I think.
12	COMMISSIONER CLARK: That gentleman I think you
13	are indicating is Mr. Biddy, who is an engineer that the
14	Public Counsel has hired.
15	MRS. CLAYTON: Well, they came out of
16	Tallahassee. And they were with the Commission that Mr.
17	Fasano, I think, was in negotiation with.
18	COMMISSIONER CLARK: It could be us, it could be
19	the Public Service Commission, or it could be the
20	Department of Environmental Protection.
21	MR. CLAYTON: Any of those, I don't recall.
22	MR. McLEAN: Do you know if it had anything to
23	do with the black water study, did they identify
24	themselves in that way?
25	MRS. CLAYTON: Uh-huh. We completed a

_	questionnaire last summer. les, indeed.
2	MR. McLEAN: Where is your water softener
3	located? I want to know if you drew this water upstream
4	or downstream of your water softener, does that question
5	make sense?
6	MR. CLAYTON: It was after the water softener.
7	MR. McLEAN: So what we are looking at here is
8	at least that is after the water softener?
9	MR. CLAYTON: Yes, sir.
.0	MR. McLEAN: Okay. Thank you very much. I have
.1	no further questions.
.2	MR. DETERDING: I have a couple.
L3	COMMISSIONER CLARK: Ms. Clayton, Commissioner
L4	Jacobs has a question.
15	MRS. CLAYTON: Yes, sir.
L6	COMMISSIONER JACOBS: Since you have installed
L7	the that is a water softener, not necessarily a
L8	charcoal filter?
L9	MRS. CLAYTON: A whole system. The NASA system
20	that they used, you know.
21	COMMISSIONER JACOBS: Since you have installed
22	that system, what has been your experience with regard to
23	the water color or the odor?
24	MRS. CLAYTON: We moved into our house on April
25	30th six years ago. '94. and my husband insisted on

putting it in because of the odor and the color, and it 1 stained immediately. It stained the chrome on your water, 2 you know, your hot water taps, your faucets, it stained 3 that permanently. We have clear shower doors, glass, and 4 it stained those. So he insisted on getting the best 5 possible system we could, and we installed it. So it has 6 been in the house for six years the 30th of April. And it 7 is in concrete on our driveway. It is a system and I have 8 all the bills for it. 9 10 COMMISSIONER JACOBS: Now, since you installed the system you have seen a better quality of water, same, 11 12 less? 13 MRS. CLAYTON: No. Right here. Initially we put the system in 14 MR. CLAYTON: within weeks of moving in, so there is really no 15 This has been a situation over the last six 16 turnaround. years where from time to time we get black water pouring 17 out of our faucets. 18 19 COMMISSIONER JACOBS: Okay. Thank you. 20 COMMISSIONER CLARK: Can I ask a question? Are 21 you here year-round? 22 MRS. CLAYTON: Yes, ma'am. 23 MR. CLAYTON: Yes, ma'am. COMMISSIONER CLARK: Mr. McLean, anything else? 24

MR. McLEAN: No, ma'am. I have nothing further.

1	COMMISSIONER CLARK: Mr. Deterding.
2	MR. DETERDING: Yes, a couple of questions. You
3	said you had a what type of system? Did you say NASA?
4	MRS. CLAYTON: Yes, the system that NASA uses.
5	MR. CLAYTON: Well, this is what the salesman
6	told us.
7	MR. DETERDING: But, I mean, it is a softener
8	and some filtration, as well?
9	MR. CLAYTON: We hope so.
10	MR. DETERDING: Okay. Have you ever filed a
11	complaint with Aloha Utilities over either the discolored
12	water or any other problems you have had?
13	MRS. CLAYTON: Yes. There was a community
14	effort to address our water problems directly with Aloha
15	and our community and ourselves.
16	MR. DETERDING: But did you individually, either
17	one of you
18	MR. CLAYTON: Yes. No.
19	MR. DETERDING: contact the utility?
20	MR. CLAYTON: Excuse me. Well, we didn't go
21	down en masse, but Joe Preston was our representative, and
22	maybe you remember him. He is the one who took our part
23	in representing the community with Aloha. And he went to
24	the hearings and, you know, made our statements for us.
25	MRS. CLAYTON: So, yes, we it was in a group

presented to you.

MR. DETERDING: I understand. I know that at the beginning of this proceeding years ago there was a petition in 1996, I believe. But what I'm looking for is if you have ever called or written to Aloha Utilities to tell them of your problems personally?

MR. CLAYTON: I don't recall doing that.

MRS. CLAYTON: What good would it do? I mean, we had a petition out there back in '96 and nothing happened. What good would it do if I trotted down to Aloha, paid my -- my double the bill, by the way, from \$25 up to \$50 for the same amount of water, you don't deserve that rate. Not with this quality water, guys, I'm sorry. And even if we went down there, would I get clean water? Would I get better filtration? Would I get updated equipment at your end? Why are you focusing on your corporate clients, focus on us folks. We are paying the tab for those corporate people. They are not paying it, we are.

And what would you have done if I went down to you. Give me good water? Don't look at me like that with big eyes. I'm serious.

COMMISSIONER CLARK: Mr. Deterding, I think she has answered your question. Do you have any more questions for this witness? She has indicated they have

1	not filed an individual claim with you all.
2	MR. DETERDING: I understood that. I wasn't
3	asking any more questions.
4	MRS. CLAYTON: Well, you got a lot of answers.
5	COMMISSIONER CLARK: Any questions?
6	MR. JAEGER: I have just one question. You
7	referred to odor, bad odor several times. Is that that
8	sulfur, rotten egg odor or chlorine?
9	MRS. CLAYTON: Sometimes it is the sulfur
10	rotten, sometimes it is just a moldy, misty, kind of
11	foulness that you really don't want to get involved with.
12	I mean, you are pouring this right out of the tap.
13	MR. JAEGER: Thank you. That's all I have,
14	Commissioner.
15	COMMISSIONER CLARK: Thank you, Mr. and
16	Mrs. Clayton.
17	Before you call the next witness, someone left
18	these glasses out on the sign-up table. If they are
19	yours, they are right up here.
20	MR. McLEAN: Brian Williams, please.
21	COMMISSIONER CLARK: Mr. Williams, please take a
22	seat. I have been asked if we will move into the
23	technical portion of the hearing this evening. We will
24	not do that. A number of people have signed up and it
25	will be late this evening, so we will not begin the

technical portion until tomorrow.

BRIAN WILLIAMS

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. WILLIAMS: Good evening, Madam Chairman, members. I am relatively new. I moved into Chelsea Place in January.

COMMISSIONER CLARK: Can you give us your name, spell your last name and tell us where you live.

MR. WILLIAMS: Brian Williams, W-I-L-L-I-A-M-S.

I live at 1522 Davenport Drive in Chelsea Place. I moved in January, and I moved from New Port Richey, not very far from here, on the west side of 19, and moving away from the hurricane zone. And I heard that the water was not particularly good in that area before I moved in, so I arranged to have a water filter system put in to drink from and a water softener put in. And they replaced the water heater before I moved in, like the day before I moved in.

We first turned on the hot water and we had a bad smell and we thought, gee, I hope this doesn't remain. Fortunately, the smell went away the first day. The water heater had never been used before that day, it had been turned off the entire time, so it wasn't like it was an

old water system there. The house is approximately seven years old. The water softener seems to accumulate a lot of dirty looking water. And we ran the taps, and it seems like it cleared out after awhile, it wasn't too bad.

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And after we had been there about three weeks, my wife decided to have a bath and she got some nice smelling salts and put them in the nice new tub. We have a big garden tub, and she started to fill the water up and turned away and came back a couple of minutes later and this is the kind of water she got. And this water I got today out of my bathtub at about 5:00 o'clock. I went home from work and I ran the water. It came out clear for a couple of minutes. And I waited for another minute or two and it started running and suddenly, poof, there it came. And it is like mud.

Shortly after I moved in, the people that put in the water softener I guess had moved the pipes and caused a slight pinhole leak and they came back and fixed it.

And in my toilet I found that they had like a half-inch of sand, the same kind of muddy black water/sand at the bottom of the bowl, the tank rather, and also in the bowl.

And I couldn't believe in this day and age that we see this kind of water and this kind of quality.

I'm just not happy with it. I haven't been here long enough to complain to the people I knew when I moved

I talked to the local board members who said that we 1 in. had this meeting coming up, so I held off making a 2 personal complaint. But as I said, I have heard that a 3 lot of complaints have been made in the past with no 4 And that is really all I have to say. 5 Thank you, Mr. Williams. COMMISSIONER CLARK: 6 Mr. McLean. 7 MR. McLEAN: I have no questions. Thank you. 8 COMMISSIONER CLARK: Mr. Deterding. 9 MR. DETERDING: You put this water softener in 10 when you moved in and also some filtration system, is that 11 correct? 12 I put in a filtration system, an 13 MR. WILLIAMS: osmosis system in the sink for drinking water and for the 14 refrigerator. But it doesn't run through the entire 15 16 house. 17 MR. DETERDING: But there was nothing of that 18 type when you moved in as far as filtration or softening 19 system? 20 MR. WILLIAMS: That is correct. 21 MR. DETERDING: Okay. 22 MR. JAEGER: No questions. 23 COMMISSIONER CLARK: Thank you, Mr. Williams. 24 MR. McLEAN: May I redirect? 25 COMMISSIONER CLARK: Yes.

1	MR. McLEAN: So the filter Mr. Deterding
2	asked you a question about your filter system, your
3	reverse osmosis. Tell me, is this water here, did it go
4	through that filter, or osmosis, or what?
5	MR. WILLIAMS: No, it did not go through the
6	osmosis. That is strictly for the sink. One of those
7	little flip taps for the sink, and also for the water that
8	runs to the refrigerator.
9	MR. McLEAN: Did this water here pass through
10	any of your home filtration or any of your home treatment
11	system?
12	MR. WILLIAMS: It only went through the water
13	softener.
14	MR. McLEAN: The water softener.
15	MR. WILLIAMS: Right.
16	MR. McLEAN: Thank you, sir. That's all I have.
17	COMMISSIONER CLARK: Thank you, Mr. Williams.
18	MR. McLEAN: Shawn Fawcett.
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SHAWN FAWCETT

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. FAWCETT: That's my real name, too. I live at 7553 Salamander Drive, and that is in Nature's Hideaway. And it is a brand new house. And I brought some photographs. I don't have any water, but that looks about like what comes out of my tub. This is in the bottom of our tank. A couple of good ones. And we have had this problem ever since moving in.

And we have called Aloha to complain about the water, and they just said it was something wrong with the water. I don't know when this was done. And I even called the chief plumbing inspector and told him about it, and said that I'm not the only person that has called to complain. So there is a problem and it is not the pipes, because it is a brand new house.

COMMISSIONER CLARK: When did you move in?

MR. FAWCETT: In January of last year, of '99.

COMMISSIONER CLARK: Okay. And it started immediately?

MR. FAWCETT: Oh, yes, immediately. The picture of the tub there, of the water, that was the probably a week after we moved in.

COMMISSIONER CLARK: Okay. Thank you. 1 Mr. McLean. 2 MR. McLEAN: Yes, sir. You picked up some water 3 there and said that yours is just like that? 4 MR. FAWCETT: Yes. We turned the tub on last 5 night. They had just flushed the system out. We had 6 called them and they came out and flushed -- whatever they 7 do when they flush, about two weeks ago. And I turned on 8 9 the tub last night and this is the color of the water that came out last night. 10 11 MR. McLEAN: Tell the court reporter what you 12 are looking at there. 13 MR. FAWCETT: It looks like tea, ice tea. You 14 know, dark muddy water. 15 MR. McLEAN: Does that frequently happen at your 16 house? 17 MR. FAWCETT: Every time we use the tub. The 18 master tub, we turn the water on for that, it comes out black. 19 20 MR. McLEAN: Do you have any treatment system? 21 MR. FAWCETT: There is no system on the house. 22 And when we use the tub, the water will come out dirty 23 also in the sinks in the same bathroom and the shower, but 24 only until the tub water comes out black. But until that 25 happens everything else is fine.

MR. McLEAN: How long have you lived in the 1 house? 2 MR. FAWCETT: Since January of '99. It is a 3 brand new house. 4 MR. McLEAN: When did this -- and this colored 5 water began to appear immediately? 6 Immediately. The first time we MR. FAWCETT: 7 went to fill up the tub to use it, it came out black. 8 MR. McLEAN: Is it consistently so or is there 9 10 some --MR. FAWCETT: Every time we use it. I mean, we 11 haven't used our tub since we have been in the house. 12 have been taking showers. 13 MR. McLEAN: Do you wash clothes in this water? 14 MR. FAWCETT: Well, the water is fine until we 15 use the tub, and for some reason it triggers something in 16 the whole house and the water will come out dirty almost 17 everywhere. I don't know what it does, but that is what 18 happens. But normally the water -- the kitchen sink is 19 fine, the clothes is fine, the rest of the house is fine, 20 21 but if it hasn't -- our second bathroom wasn't used for awhile, and my in-laws came down, they went to take a 22 shower and the water came out brown out of the second 23 bathroom shower. And when that happened it triggered dark 24

water everywhere, the kitchen, the other bathrooms,

everywhere. 1 MR. McLEAN: Do you happen to know whether your 2 house is plumbed with copper or PVC? 3 I'm sure it's copper. Whatever MR. FAWCETT: 4 would be code. I mean, I'm sure it should be copper. 5 MR. McLEAN: Thank you, sir. I have no further 6 7 questions. COMMISSIONER CLARK: Mr. Deterding. 8 MR. DETERDING: I don't have any questions. 9 10 Thank you. MR. JAEGER: No questions. 11 COMMISSIONER JABER: Mr. Fawcett, may I ask you 12 one question. You said you called Aloha to complain about 13 the discoloration of the water. 14 MR. FAWCETT: Yes. 15 COMMISSIONER JABER: Did a technician actually 16 come out to the house and inspect anything, or turn on 17 faucets outside? 18 MR. FAWCETT: At the time I called, no. I mean, 19 nothing was done. But we called -- my wife called again 20 to complain, and then somebody did come out and did a 21 flushing of the system. However, I wasn't home. 22 during the day, so I don't know exactly what was done, and 23 she is in Orlando. 24

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COMMISSIONER JABER: So you called twice before

someone came out? 1 MR. FAWCETT: Yes. 2 COMMISSIONER JABER: And when they came out they 3 did flush lines? 4 MR. FAWCETT: Whatever they do, yes. 5 flushed it, and the water was fine, you know, and then we 6 went to use the tub last night, it was probably two weeks 7 later, and the water came out brown. So whatever they did 8 9 doesn't work. COMMISSIONER JABER: And after they flushed the 10 lines they told you there was really nothing more they 11 could do? 12 MR. FAWCETT: I don't know, I wasn't there. 13 They just did it, and -- she said they came with an 14 15 article or something saying there was nothing wrong with The technician, I quess, flashed an article in 16 the water. 17 front of her saying the water was fine, there is nothing wrong with it. And it's like, do you want to drink this 18 19 water? There is something wrong with it. Something is 20 causing this problem. 21 COMMISSIONER JABER: Thank you. 22

MR. DETERDING: Let me ask a couple of follow-ups to that.

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You say you called once and nobody came out?
MR. FAWCETT: Yes.

MR. DETERDING: And when was that?

MR. FAWCETT: And this was almost in the very beginning when he moved into the house. We had called and complained about dirty water. First we called the person who built our house. And he, you know, didn't give me anything from that, because it wasn't his problem. Then we called the plumber, and the plumber said it is not our problem, you know, it's the water company's problem.

So then we called Aloha and explained to them what was going on. And it was such a long time ago, I don't remember, but no one ever came out. I know that no one came out.

MR. DETERDING: Was it you or your wife who called?

(Audience response.)

MR. FAWCETT: My wife called. And it would have happened back in January or February when we called the first time.

COMMISSIONER CLARK: I need to ask you in the audience to please be quiet while the questions and answers are being given because the court reporter cannot hear them if there is a lot of commotion in the background. Thank you.

MR. DETERDING: I don't have anything further.

Thank you.

1	MR. McLEAN: Mr. Fawcett, I have one or two
2	questions. These pictures that you have handed around
3	here, did you take the pictures?
4	MR. FAWCETT: Yes.
5	MR. McLEAN: Are they accurate representations
6	of what you could see when you
7	MR. FAWCETT: Oh, yes, very much so.
8	MR. McLEAN: Commissioner Clark, I would like to
9	mark these as a composite exhibit.
LΟ	MR. FAWCETT: And I've got more if you want
11	them.
12	MR. McLEAN: I think these tell the story.
13	Fawcett Composite Exhibit Number
14	COMMISSIONER CLARK: It would be Number 11.
15	MR. McLEAN: Thank you, Mr. Fawcett. I have
16	nothing further, Commissioner.
17	COMMISSIONER CLARK: Thank you, Mr. Fawcett.
18	MR. McLEAN: Madam Chairman, I would like to
19	move Exhibit 11 into the record, please.
20	COMMISSIONER CLARK: It will be admitted in the
21	record.
22	(Exhibit 11 marked for identification and
23	entered into the record.)
24	MR. McLEAN: I'm afraid I'm going to have
25	difficulty with this last name. I believe it is Mr. and

Mrs. Nick -- it looks like C-A-P-U-T-A, perhaps. Let give 1 the address, too. 1337 Davenport Drive. 2 COMMISSIONER CLARK: I think someone is 3 responding. 4 MR McLEAN: Great. 5 MR. AND MRS. NICK CAPUTO 6 was called as a witness on behalf of the Citizens of the State 7 of Florida and, having been duly sworn, testified as follows: 8 DIRECT STATEMENT 9 MR. CAPUTO: Yes. My name is Nick Caputo, and 10 he gave you the address, and that is in Chelsea Place. 11 12 COMMISSIONER CLARK: Call you spell your last name? 13 MR. CAPUTO: C-A-P-U-T-O. We moved into Chelsea 14 15 October of '98, and immediately had problems with the 16 water. The house was approximately six years old at that 17 We called Aloha, and they did send someone out who 18 gives you a handout and says it is not our problem. Of 19 course, like most people, we spent a lot of money for our 2.0 house and have never taken a bath in it and don't expect 21 we ever will be able to. 22 We do have a water softener. Aloha did say that 23

We do have a water softener. Aloha did say that you should change the rod to an aluminum rod in the softener. We changed that, and no difference. We had them out again about two months ago when the water was

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similar to many of these that are here, looking like tea. 1 And again they looked at it and it is not their problem. 2 Which it seems like it never is. 3 In addition, my daughter just moved to Thousand 4 Oaks, a brand new house. She put a whole house filter in 5 with a filter cartridge. Three weeks in the house, took 6 the cartridge out and it looked more like a tea bag. 7 That's all I have. 8 9 COMMISSIONER CLARK: Thank you, Mr. Caputo. 10 Wait a minute and we will see if there are questions. 11 McLean. 12 MR. McLEAN: Yes, sir. You referenced your 13 daughter, what subdivision does she live in? 14 MR. CAPUTO: She has moved into Thousand Oaks, 15 which is off of Trinity Oaks. 16 MR. McLEAN: That is also served by Aloha, isn't 17 it? 18 MR. CAPUTO: Yes, it is. 19 MR. McLEAN: Would you give her name so that we 20 can --21 MR. CAPUTO: The name is MacKinnon, Alisa 22 MacKinnon, M-A-C-K-I-N-N-O-N, and it's 8530 Orsey Court 23 (phonetic). 24 MR. McLEAN: Now, the water -- you mentioned 25 that you sometimes get water in your house that looks like

tea, just like some of these examples on the table? 1 MR. CAPUTO: Yes, I do. 2 Is it typical for to you receive MR. McLEAN: 3 that kind of water, or is it atypical, or how would you 4 characterize it? 5 MR. CAPUTO: It is more typical in the tub than 6 in the sink. There have been occasions -- my wife turned 7 the bathroom faucet on to brush her teeth and put the 8 toothbrush underneath and it got so black the toothbrush went in the garbage and it's time to get another one. I 10 would say that is atypical. 11 12 Most of the problems appear in the tub, and I 13 think part of that is a volume issue. When the rather is running you don't see it as much as if you let it sit in a 14 15 jar or fill the sink. If you will fill the sink you will 16 see it more, if you fill the tub you will see it more. 17 MR. McLEAN: You said that you have a water 18 softener? 19 MR. CAPUTO: Yes, I do. 20 Did you use the water in the house MR. McLEAN: at all before there was a water softener installed? 21 22 MR. CAPUTO: No, it was put in right at the time 23 we moved in. 24 MR. McLEAN: I see. And all the water in your 25 house, I take it, passes through that water softener?

1	MR. CAPUTO: Yes.
2	MR. McLEAN: Thank you, sir. I have nothing
3	further.
4	COMMISSIONER CLARK: Mr. Deterding.
5	MR. DETERDING: I only have one. Do you have
6	any other filtering device other than the softener, or is
7	that it?
8	MR. CAPUTO: I have a reverse osmosis for the
9	drinking water.
10	MR. DETERDING: Just for the kitchen sink?
11	MR. CAPUTO: Just for the kitchen sink.
12	MR. DETERDING: Thank you.
13	MR. JAEGER: No questions.
14	COMMISSIONER CLARK: Commissioners.
15	COMMISSIONER JABER: Mr. Caputo?
16	MR. CAPUTO: Yes.
17	COMMISSIONER JABER: Do you have the black water
18	with hot or cold water?
19	MR. CAPUTO: Yes. It is predominately hot, but
20	it does come with both hot and cold.
21	COMMISSIONER JABER: Thank you.
22	COMMISSIONER CLARK: Thank you, Mr. Caputo.
23	MR. McLEAN: The citizens call Robert L.
24	Wickett, please. The gentleman's address is 8106
25	T-A-N-T-A-L-L-O-N Way in Trinity Oaks.

ROBERT L. WICKETT

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. WICKETT: That is correct, I am Robert L.
Wickett. I live in Trinity Oaks, 8106 Tantallon Way.

COMMISSIONER CLARK: Spell your last name,
please.

MR. WICKETT: W-I-C-K-E-T-T, Robert L.

COMMISSIONER CLARK: Thank you.

MR. WICKETT: Okay. I came to New Port Richey in 1958. I lived with my parents, we had an older home on -- I forgot the name of the street -- downtown New Port Richey for four years. Older home, copper pipe. No problems. In fact, I never believed that people would have water problems. That's how naive I was. But anyway, in 1964 we bought a new home on Wyoming Avenue in New Port Richey with copper pipe, a brand new home, and we lived there 27 years. We have never had a problem with the water. It never even entered our minds to think that there could be a problem. But we had New Port Richey water.

So I was wondering when this thing came up about copper pipes, and I went to the meeting downtown New Port Richey at the library when they had the meeting with Mike Fasano and the group of people and some of you gentlemen here. And I told

the same story. I said why can New Port Richey deliver good water and Aloha can't? And they said that is a good question. But all of a sudden it fell on deaf ears and they are still back to the copper pipe. So we lived 27 years there.

Okay. We moved out to Trinity in 1994, and we have been there these six and a half, seven years, and we have a water conditioner. We do not have a area softener. We have a water conditioner from Williams Conditioning Service in Clearwater. We, I must say, must be an exception to the rule. We have only very few times had a water problem. I do not know why. Maybe it is the street we are on. We live on Tantallon Way, but we had -- about nine months ago we had black water in the tub, that is the only time we have ever had the black water in the tub where it was so black that we could run our finger on it and see it.

And occasionally we would have the water in the sink, but it seemed to be sporadic, not very often and not very much. We do not buy bottled water, we do not have anything on the system for drinking water, and basically I cannot complain about the water.

My complaint is about the rates, which keep going up, and the complaint about the copper pipe. And I can't see how Aloha cannot provide good water like the City of New Port Richey can at a reasonable cost. So that is my story. And we are happy in Trinity Oaks.

COMMISSIONER CLARK: Thank you, Mr. Wickett. 1 Any questions, Mr. McLean? 2 MR. McLEAN: No, ma'am. Thank you, sir. 3 COMMISSIONER CLARK: Mr. Deterding. 4 MR. DETERDING: None. 5 COMMISSIONER CLARK: 6 MR. JAEGER: None. 7 COMMISSIONER CLARK: Commissioners. Thank you, 8 9 Mr. Wickett. MR. WICKETT: Thank you very much. 10 MR. McLEAN: Robert and Helen Wortz, W-O-R-T-Z, 11 12 770 Craighurst Loop. ROBERT WORTZ 13 was called as a witness on behalf of the Citizens of the State 14 of Florida and, having been duly sworn, testified as follows: 15 DIRECT STATEMENT 16 17 MR. WORTZ: My name is Robert Wortz, W-O-R-T-Z, and it is 7704 Craighurst Loop in Wyndgate. We have lived 18 19 in New Port Richey 13 years, or in Pasco County, I'm sorry, and we have never experienced a problem with the 20 county water. November of last year, which was '99, we 21 22 moved into Wyndgate in a newly constructed home. We get dirty water in our quest bath. Coming here today, I 23 24 drained water out of my hot water heater. This is what I 25 received. Now, to describe it, I would say it looks like

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liquid tar. That's about all I can describe.

I have heard an awful lot about and I have read an awful lot about the condition of the water from Aloha. I am now experiencing it, and I am not happy with the condition of the water. I have a water softener, it is an on-demand water softener, which means when it needs to be backwashed it does it itself, I don't tell it. I still get on occasion in the guest bath black water. Not as bad as this, but you would not use it to take a bath in. Any questions? That's all I have to say.

COMMISSIONER CLARK: Thank you, Mr. Wortz. Just a minute and we will see if there are questions.

Mr. McLean.

MR. McLEAN: Thank you, Commissioner. The jug of water you just brought, now where did you draw that from?

MR. WORTZ: I drew it from my hot water heater.

MR. McLEAN: I see. And you say your guest bedroom has water that is occasionally this bad or not quite this bad?

MR. WORTZ: Not quite this bad, but you wouldn't take a bath.

MR. McLEAN: Yes, sir. What prompted you to drain your hot water heater to get the water out of there?

MR. WORTZ: Because when I lived north in Pasco

1	Country, I would occasionally arain my new wards seems as
2	my house where we lived before. It was all the way north
3	in Pasco County, and the only thing that I would ever get
4	out of it was occasionally I would get sand, sediment in
5	the bottom.
6	Now, when I'm looking at this, I probably will
7	have to drain my water tank, hot water heater tank on a
8	monthly basis, because this is accumulating and I have
9	only lived there since November.
10	MR. McLEAN: Yes, sir. And all the water in
11	your house goes through the water softener, doesn't it?
12	MR. WORTZ: Yes.
13	MR. McLEAN: Did you have a water softener when
14	you lived in north Pasco?
15	MR. WORTZ: Yes, I have. I have always had a
16	water softener in Florida.
17	MR. McLEAN: Do you know whether you had copper
18	or PVC piping?
19	MR. WORTZ: It was copper pipe in Pasco County.
20	MR. McLEAN: in north Pasco County where you
21	lived before?
22	MR. WORTZ: Yes.
23	MR. McLEAN: And it is copper pipe now?
24	MR. WORTZ: I have copper pipe coming into the
25	house from the ground.

1	MR. McLEAN: Do you know anything that would
2	explain why you didn't get black water in north Pasco
3	County and that you do here?
4	MR. WORTZ: It was a different water company.
5	We had county water, and I would venture to say that I
6	have never heard a complaint from Pasco County water
7	system. That is the only thing I could say.
8	MR. McLEAN: Have you complained to the utility?
9	MR. WORTZ: No, I haven't been there long enough
LO	to complain. But believe me I will be complaining. Now,
L1	they do come out through Wyndgate Subdivision and turn the
L2	fire hydrants on and flush them out, and they run them for
L3	a good period of time.
L4	Now, it isn't to see whether they can waste
L5	water, I'm sure. It has to be that they are trying to
16	clean out their system through the fire hydrants. I have
L7	no other reason for them doing it.
18	MR. McLEAN: How often do you see that happen?
L9	MR. WORTZ: Well, when I first moved there it
20	was quite often, weekly. Now they seem to have cut it
21	down.
22	COMMISSIONER CLARK: Mr. Wortz, would you come
23	close to the table and speak into the microphone. Thank
24	you.

MR. WORTZ: Sorry.

25

COMMISSIONER CLARK: That's fine.

MR. McLEAN: You were telling me, sir, how often you see them flush the line.

MR. WORTZ: They seemed to be coming out, when we first moved there, on a frequent basis. I would see them out there on a weekly basis. Now I very, very seldom see them coming out there. Now, maybe I missed them. I don't know. But I haven't seen them do it for awhile.

MR. McLEAN: Yes, sir. Thank you very much. I have no further questions.

MR. WORTZ: I'm going to leave this. My name, address, and everything is on here.

COMMISSIONER CLARK: Mr. Wortz, hang on. There may be other questions. Mr. Deterding, do you have a question?

MR. DETERDING: Yes, I have a couple. You said -- you were talking about seeing black water in your guest bath. What about your main bath, do you see discolored water --

MR. WORTZ: No, it seems to build up in pipes that aren't being used continuously. Now, the guest bath is very infrequently used. The master bath is used every day, two times a day. We do not take baths, I don't even have a bathtub in the master bath. And to fill a tub, I don't know what it would look like. So I'm guessing.

Now, we have filled the tub in the guest bathroom. It has a tub, and it will be cloudy water coming out. But it doesn't get used that frequently.

MR. DETERDING: Thank you.

COMMISSIONER CLARK: Staff.

MR. JAEGER: No questions.

COMMISSIONER CLARK: Commissioners. Thank you, Mr. Wortz.

MR. WORTZ: Thank you.

MR. McLEAN: Mr. Wayne Forehand, please. The address is 1216 Arlinbrook, A-R-L-I-N-B-R-O-O-K, Drive.

WAYNE FOREHAND

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. FOREHAND: Good evening. Wayne Forehand, and that is F-O-R-E-H-A-N-D, 1216 Arlinbrook Drive, that is in Trinity Oaks. We won't drink the water. We use it for cooking, however. And so what we do is we put it through a Brita filter. As you know, a Brita filter is a little one gallon jug that has got a nice white filter in it, and probably ones a week when we are filling this Brita we get this black, gray flush comes through, and it goes away, so we dump it out and flush everything out and start over. We go ahead and fill it up then. This is

probably once a week this happens.

The toilet tanks. Number two, that toilet tanks turn absolutely black inside. They are not copper, they are ceramic. The water sometimes has a very foul smell.

Not always. Sometimes it just absolutely stinks.

Now, I'm sure a lot of people here remember

Doctor Garrity, the former head of the DEP, he told us he would not drink the water. Now, we didn't get any help because of it, but we won't drink the water, either.

When the water is not used for awhile when we are aware for a few days, we have to flush all the water in the whole house. It is wasting a lot of water when we have to do this. But, we have an emergency water restriction here and we have to waste the water anyhow. Pasco, by the way, is in the center of an emergency water situation. And I feel badly about wasting all of this water, but I'm sure not going to shower in it when it has got this gray -- I haven't seen mine this bad, but it is like this.

This black water does not originate in our homes. I have seen this terrible black water being flushed from fire hydrants. They come up and flush this black water into the street, it lays in the curb and the guy leaves it run until it finally clears up. He pulls out his little sampler and takes a test, and says, gee,

it's good.

Now, I think it becomes very apparent that this black water is forming in the fire hydrants. That is why they come out and flush it. Now, I think if we understand the hydraulics of water, we know as the water flows by it is just natural that it picks up some of these little pockets of that black water that is formed there and carries it into our homes. The water is caustic in some way to react with these fire hydrants.

Yes, flushing of these fire hydrants is sure wasting a lot of the water during these times of emergency water restrictions that we are under. I can't wash my car. But Aloha can come out, because they don't provide good quality water, and flush their fire hydrants trying to make them not look so black all over the neighborhood.

Number 8, the pressure is very low, particularly on watering days. We are restricted to watering on just one day now. And I look out while we are watering and I see the sprinklers just blub, blub, blub. I can't even get enough water out on that one day. I don't know what the fire department is going to do if they have got to come out and put a fire out on these water restricted days.

Now, the next thing, Number 9, I see Aloha wasting lots of recycled water with some elaborate array

of sprinklers up at the corner of County Road 54 and
Little Road. We went out to dinner last night and we
drove by going north, they have put in this big elaborate
array running, I don't know, maybe 60 or 80 sprinklers.
Lots of them anyhow. I won't be pinned down to the
number.

When I come back from dinner an hour and a half later, they are still out there dumping water out in the cow field. I thought we were under emergency water restrictions. The same money they spend to build this elaborate array of sprinklers and pumping system surely could have been used to put water into the subdivision so we could use it for our lawns.

Number 10. This is all from a private utility owner, who as I read in the paper, lent themselves some money at a 12 percent interest rate. I wish I could get 12 percent guaranteed on my returns. Mine aren't that good. Some of the risky stuff in the stock market has been pretty good, but nothing is pretty solid. And this is all from a private utility that hires family members for part-time jobs at over \$100,000 a year salary.

In summary, the water is terrible, the pressure is low. Number two, Aloha causes us to waste a whole lot of water, even in these times of emergency water restrictions. Number three, the black water is clearly

not caused by the copper pipes in my new home. All this bad water is sold in the county -- all of this is sold in the same county which is the home of Zephyrhills.

Zephyrhills bottles water, and it is one of the premier bottled waters in the whole US of A. And I live in the say county and can't get water that I can even drink. We are being held captive by this monopoly. I request that Aloha be denied any rate increase and that they be ordered to fix the water problem. This means provide water that I can drink. Thank you.

COMMISSIONER CLARK: Thank you, Mr. Forehand.

Just a minute.

MR. McLEAN: Mr. Forehand, tell the Commission more about the -- I'm here. Tell the Commission more, if you will, about what you have observed with respect to -- I'm sorry, main water fire hydrant flushing. Do you see that occasionally, do you see it frequently? How would you characterize it?

MR. FOREHAND: Well, I'm not out and about the neighborhood a whole lot. But I have been out and I have walked up to the corner and I have seen the guy pull up. And he puts a pipe on the end so it flows it out towards the street and gets it out of people's lawns and this kind of thing, and he turns it on and it flows into the gutter. And it is just absolutely black. I mean, black forms in

the gutter and sits there.

Now, finally, like I said, after a period of time the black turns clear and he takes a sample and he checks it with however he checks it. And I said, how is the water? He said, hey, it's good.

MR. McLEAN: Do you see this exclusively during working hours, them out there flushing hydrants?

MR. FOREHAND: This most certainly was in the daytime, yes.

MR. McLEAN: If I have your theory correctly, it is how -- if the house, if the water is turning black inside your house, how could it get out there to the fire hydrant, is that your theory?

MR. FOREHAND: Well, it must flow from my house obviously, because I have copper pipes. I do have another theory that I really would like to share, if I could.

MR. McLEAN: I wish you would state it.

MR. FOREHAND: Aloha has a number of wells.

Apparently two of these wells were put in more recently than some of the others, okay. These two newest wells, it's seems as though about the time these two wells went in is when most of these problems started cropping up.

And I think it somehow related to these two wells. I think in some parts of Aloha water district, I think they provide better water than they do in other places.

I know that some of the streets in our 1 2 subdivision aren't as bad as others, some are worse. don't get any of this. We periodically get some of this. 3 And I heard Mr. Wickett up here a little earlier saying, 4 well, it has been about nine months since he has really 5 6 had any bad water. So it varies across the Aloha 7 district. The whole Aloha district probably does not have bad water. That's why you don't have 8,000 people in this 8 9 room. 10 MR. McLEAN: Yes, sir. Now, when you said that your water is not like this, but is like this, the court 11 report is not going to be able to tell what that looks 12 13 like, so describe --14 tea, coffee, whatever you call it. Mine gets a silver 15

MR. FOREHAND: Okay. This is the black tar, ice gray.

MR. McLEAN: Would you call a clouded silver gray?

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MR. FOREHAND: Yes. It is absolutely clouded. When I look at it in the Brita pitcher, it is absolutely clouded, and I just have to dump it out and run the water a little while and start all over. Yes, I'm wasting our -- even though we have emergency restrictions here.

MR. McLEAN: Yes, sir. And I don't think you were able to answer my question, were you, about how

frequently they flush the water mains?

MR. FOREHAND: I couldn't tell you. I'm not out and about the neighborhood that much. And I asked the guy at the time and he said, oh, yes, we do it every month.

MR. McLEAN: Do you have a water softener at your house?

MR. FOREHAND: I have one now. We didn't have one initially. When we first moved in we were there for awhile, several years, and my wife just complained about the water, and we didn't drink it, because it was bad. And finally after 18 months, two years, something of this type, I finally decided, look, I've got to do something. This water, we just can't have this kind of stuff coming out of our faucets.

So I started shopping around. I went to Sears, I went to Home Depot. I started reading, I went into Consumers Report trying to find out what kind of systems we should get. It looked like the best advice I could get was at Home Depot, where they recommended a charcoal filter system. And I put this in, and like I said, it was after 18 months to two years in the house, something like this. And I've got to tell you it really hasn't helped like I hoped it would. I hoped that it would clear up my water problems, but the installation of a water purifier did not do the job. Running the water through the Brita

1	filter, it kind of improves the taste and makes it so i
2	can make coffee with it.
3	MR. McLEAN: Yes, sir. I have nothing further.
4	Thank you, sir.
5	COMMISSIONER CLARK: Mr. Deterding.
6	MR. DETERDING: Do you have a water softener on
7	your home at all?
8	MR. FOREHAND: I think I kind went through that.
9	Were you listening?
10	MR. DETERDING: I heard you talking about a
11	filtration system.
12	COMMISSIONER CLARK: Just a minute. Mr.
13	Deterding, I think they are trying to clarify that there
14	are things like a charcoal filter and there is a water
15	softener, and they want to clarify which one you have.
16	MR. FOREHAND: Yes. The system that we put in
17	is called a Bossman, if I recall it. It is Home Depot's
18	best. It includes charcoal filters and a water softener.
19	They are both included there. And like I say, putting it
20	in really hasn't improved it like I expected.
21	MR. DETERDING: And this is something you
22	recently put in, is that right?
23	MR. FOREHAND: No, I have been there six years
24	now, and I said it was after about 18 months.
25	MR. DETERDING: I apologize. And have you ever

complained of discolored water to Aloha Utilities? 1 MR. FOREHAND: I have called Aloha Utilities and 2 I have just been put off. I have complained about 3 discolored water, I have complained about the fact that I 4 couldn't have a second meter for my lawn watering so that 5 I didn't have to pay the sewer charge on the water I use 6 for my lawn, like I was able to get up in Michigan. Yes, 7 and I got put off on that, too. I just get put off by 8 9 Aloha. MR. DETERDING: When did you complain about 10 11 discolored water from Aloha? MR. FOREHAND: Probably five and a half years 12 13 ago. That's all I have. Thank you. 14 MR. DETERDING: 15 COMMISSIONER CLARK: Staff. MR. JAEGER: I'm sorry, you say you asked about 16 17 an irrigation meter? MR. FOREHAND: Yes. Up in Michigan what we were 18 19 able to do, we were able to have a second water meter installed. What it did, it metered the water to the lawn 20 separate than the water -- and you didn't have to pay the 21 sewage charge. And that is kind of reasonable, I think. 22 MR. JAEGER: And who at the utility said you 23 couldn't have one of those, do you know? 24 25 MR. FOREHAND: The gal right at the front disk.

I walked in there personally, and I don't know her name.

She just said no, we can't do that. You don't do that

here. Really curt.

MR. JAEGER: Okay. I think staff will look into that, Commissioners.

COMMISSIONER CLARK: Thank you, Mr. Forehand.
Mr. McLean.

MR. McLEAN: Yes, ma'am. Donald Mann, please.

DONALD MANN

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. MANN: Good evening. My name is Mann,
M-A-N-N. I'm a former resident of Wood Trail Village
subdivision. I moved out of there about a year ago after
a divorce and had to sell my home. I now live in Port
Richey. By the way, I don't have any water problems in
Port Richey. I moved there about I think was April of
last year. While I lived in Wood Trail Village, I moved
in there in 1987, in December, and somewhere within the
next two years, and I apologize that I can't tell you
exactly when, the first problem that I noticed was in one
of my toilet tanks where the thing got stuck, you know,
and you lift the cover off and you go in to take a look at
what the problem is. And lo and behold, there is all of

this black stuff down in the bottom.

And I'm the type of person that always has to figure out what is going on. And there was a black ball that moves out of the way to allow the water to come in and it is rubber, a rubber-looking material. And so I felt of it and all of this black crud came off, and boy, my hand was all black. And I thought, well, this thing is disintegrating, that is what the problem is. And I checked my other toilet and it is the same way, and I thought, gee, I wonder how long these have been here. I will have to replace them.

And I went out and I bought new balls and I put them in there. And this is not going to be chronological now, because I want to stay on the black ball thing for a second. Probably, I don't know, two years later I had the same problem. And, again, I attributed it to the black balls and thought, boy, that is a lousy manufacturing job. And so I replaced the black balls again.

Well, lo and behold, not long after that, or before, I'm not the sure which, and I apologize for not having good enough notes for a good chronology of my problems. But I did turn on the faucet in one of my bathrooms one day and I got black water out. I mean, look at these bottles and see what I got. Well, let's just call it silver gray as the other gentleman did. It was

black. And when you let it settle -- one day I put some in a jar, because it happened many times. And one day I put some in a jar, and I said, "Well, I've got to take this to somebody." And when it settled in the bottom it definitely was black. It was not brown, it was not muddy, it was B-L-A-C-K.

MR. DETERDING: Mr. Mann, pardon me for interrupting you. Where did you live, where did you used to live when you were in Aloha's service territory?

MR. MANN: Woodtrail Village.

MR. DETERDING: Do you have an address?

MR. MANN: 4316 Royal Oak Lane.

MR. DETERDING: Thank you.

MR. MANN: You're welcome. Over the years that I lived there, and as I said it was from 1987 until last year, 1999, at various times I had this problem. And I did call Aloha. I apologize, I don't have the dates. They would send someone out. And by the time they got there, they would check it outside and they would find the water clear, and say, "Sorry, Mr. Mann, don't know what the problem is. It must be your hot water tank."

Well, I knew better because even the cold water had the problem. And that fell on deaf ears, by the way. So, as time progressed I did, by the way, replace my water heater. That only happened about two or three years ago,

and it did not make one iota of difference. And I didn't have the same problem -- I have a theory that I am going to give you, and I gave it when I filled out my survey while I was living there, I put this on my survey, too.

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But I'm appalled to see what the poor folks down in Chelsea Place and Trinity are bringing in here. not surprised, I'm just appalled. I didn't have as severe a problem as this daily thing that seems to be happening, or even weekly. I had it probably monthly. And my theory was that somehow or other some black substance was getting into Aloha's water system. Where, of course, I wouldn't know. And it would start passing on, let's say it got in maybe 20,000 gallons, for example, and it started rushing on down the streets and the highways and the byways and whatnot. And if it passed by a building that did not have the water turned on at that moment, then no black water would go into that building. So those people would have no complaint, would they, because they wouldn't get the black water. Or if they got it, they would get it like I did, on occasion. And I think this happened a lot.

And on those days when I got black water it is when that 10 or 20,000 gallons happened to be passing by my house, and I had my faucets on, and bingo, I got black water. That was my theory. And now I have to -- after seeing this, I have to believe that one of the gentlemen

stated that different wells put out a different amount, and I'm going to say a definite amount of black water.

I have in my lifetime, I spent 20 years in the Air Force, I traveled throughout the world. I spent a year in Viet Nam, where the water system there at my place in Pleiku up in the central highlands, that water system was built by the French back in the '50s, and it was it was rinkydink. Water came from a lake and went up into a water tower where it would sit, they had to leave it sit there for like four hours after they put the chlorine in it and then they would let us have access to it. I spent a year there, and I'm sorry, I never saw black water. Not once, okay.

Any of the places I have ever lived, and throughout my life, and I'm 66 years old, all of my water, and I think every person in this room knows it, has come through some manner of copper pipes. And, I'm sorry, I can honestly say I have never, ever until I was in Aloha's water district experienced any black water. And there is enough evidence around here, there has been enough evidence around here over the past years, I'm shocked that the PSC has been allowing it. They have been allowing themselves to be run over by Aloha Utilities. I'm shocked that we don't have anything in the newspapers or any kind of reports from the public health system. Where are they?

I don't see them here tonight. I don't see anything about the public health.

Bear with me, I've got some notes here, and I
want to make sure that I have covered the things that I
wanted to cover. I have got several articles that have
been in the Suncoast News over the years, and some of the
things that have been stated by Aloha is just incredible.
And there is a report I do want to state something from
that comes out of a September 1997 Water News put out by
Aloha Water, Aloha Utilities. And in one portion they say
on the left-hand -- on Page Number 2, "It is important --"
this is a quote. "It is important to note that our water
contains no copper or sulfide when it enters your home."
On Page 3, "The PSC required us to study methods of
removing sulfide from our raw water." Good grief, if
there is no sulfide in our water --

(Audience response.)

I have gone to bottle water myself, by the way, and I think it is a shame. I think it is sinful that we have to do that. We can't drink the water in our homes.

Another issue, when I was moving out of Woodtrail Village, I looked seriously at a really nice condo behind -- it would be east of K-Mart on Little Road there just north of Highway 54. A real nice condo that was for lease or sale. And I considered leasing for

possible future sale, and it really would fit my needs just perfectly.

And I stood in that place and I wanted to bite on it so bad. And I thought I can't stay in Aloha Water District, I just can't do it. I have had cancer, I lost my left kidney, and the ureter tube all the way down to my bladder, and a portion of my bladder in 1996, and -- well, I just wonder how F. Lee Bailey would feel about if I went to talk to him and maybe tell him about the problems with the water that I was drinking over several years while I lived there.

And I wonder how many -- in fact, this is something for the PSC to look into, I would think, or the health department. What about a survey of all of the people living in any portion, because it may cost too much to do the whole district, I don't know how big Aloha's district is, but how about taking a portion of it like Woodtrail Village, for example, and survey all of the people that have lived there, say, in the past ten years and find out how many of them have had cancer problems like I have. I'm real fortunate that I survived it, and I thank God for that.

COMMISSIONER CLARK: Thank you, Mr. Mann.

MR. MANN: I'm not sure I'm finished. I want to check my notes, please. Thank you. By the way, I have

about a year and half -- please don't hold me to the time, but somewhere between a year and a half and three years after I moved into the home I had installed a water conditioner. And at the same time they put a carbon filter under the sink and I changed that filter faithfully.

First of all, the water conditioner didn't seem to change the problems that I was having with the black water. Secondly, if you go to that house now, unless the lady who purchased the home has put a new ice cube tray in the freezer, you will find black in the bottom of the ice cube tray that I could not get out. And not just in the tray that holds the actual ice cubes as they are freezing, but also in the larger tray that holds the frozen ice cubes. And that thing is smooth inside and yet there is black in there that I couldn't get out.

In the times that I called Aloha and they would come out and check, by the way, each time they would say it was my hot water tank. I think I covered that. I told you I replaced the hot water tank. I wanted to ask, too, and I'll leave the question open to be answered later if you like, but whatever, I wonder has the water actually been analyzed as far as has it been determined what this black stuff is exactly? I wonder. And if not, somebody is not doing right by the citizens of this area.

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I want to read something else. bulletin and it is very short. This as I bulletin from Woodtrail Village Civic Association dated sometime in 1995. I won't take the time to look, unless you insist. I will be happy to show it to anybody that wants to see it. In that bulletin it says, "Aloha Utility's response to State Representative Mike Fasano concerning Woodtrail Village. We have researched records back to January 1 of 1997 active accounts, we had three complaints." I'm talking awful fast, you can copy off this afterwards if you need to. "When reps checked all three had clear clean water." Well, that is the same thing I had. By the time they would get out to the house to check I had clear clean water. It sounds like the fire hydrant situation. had no complaints regarding water pressure from this Woodtrail Village. Complaints are logged and sent to field for checking ASAP. We suggest if residents truly want remedies they contact the utility directly so we may solve it.

That hasn't done a bit of good. This started in 1993 it says right here in this newspaper article. is seven years ago. A lot of good it has done to contact Aloha.

And then another paragraph, our Woodtrail Village Civic Association note, many residents -- many,

1	they underlined it have complained of dirty, filthy
2	water and low pressure. The letter to Representative
3	Fasano was from Steven G. Watford, Vice President of
4	Aloha, and it gives us his Holiday and his telephone
5	number. Woodtrail Village has 390 homesites. Mr. Watford
6	states 197 active accounts. How much more do we need?
7	How many more evidence do you folks need? Why are we here
8	in the year 2000 still hassling with this?
9	Come on, Tallahassee, get with the program.
10	COMMISSIONER CLARK: Mr. Mann, have you
11	completed your testimony?
12	MR. MANN: Yes, I think I have. Thank you.
13	COMMISSIONER CLARK: Mr. McLean.
14	MR. McLEAN: No questions.
15	COMMISSIONER CLARK: Mr. Deterding.
16	MR. DETERDING: You stated that you had that
17	you during your period of time at this address, Royal Oak
18	Trail, that you did complain to Aloha?
19	MR. MANN: Yes, sir, I did. I never did it in
20	writing, I did it on the telephone and they could come ou
21	each time and check and give me a cock and bull story.
22	MR. DETERDING: And give you a what?
23	MR. MANN: Cock and bull story. You know, it
24	was my water heater, it was my copper pipes, it was my
25	this or my that.

1	MR. DETERDING: But I believe you said that when
2	they would come out there they would find the water
3	running clean and clear?
4	MR. MANN: Yes. They would check it outside the
5	house and find it running clean and clear.
6	MR. DETERDING: That's all I have.
7	MR. MANN: That's why I came up with the theory
8	about the black water passing by, you know.
9	MR. DETERDING: Right.
10	COMMISSIONER CLARK: Staff.
11	MR. JAEGER: No questions .
12	COMMISSIONER CLARK: Commissioners. Thank you,
13	Mr. Mann.
14	MR. MANN: Thank you.
15	COMMISSIONER CLARK: We are going to take one
16	more witness and then we are going to take a break.
17	MR. McLEAN: Mr. Jim Bower, please.
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JIM BOWER

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. BOWER: My name is Jim Bower. I live at 1221 Hoversham in Wyndtree Subdivision, New Port Richey, Florida.

COMMISSIONER CLARK: Mr. Bower, spell your last name.

MR. BOWER: B-O-W-E-R. We have lived there since the first part of June last year. Prior to that we lived in Veterans Village. We built the house in 1985 in Veterans Village, and did not live in it until December of '94. So we lived in Veterans Village December of -- yes, December of '94 until the first of June last year.

When we lived in Veterans Village, never -- and were under Aloha, never did we experience anything like this. Once in a great while we had some of the water that gave out an odor. It was not offensive because it happened so seldom. Then we moved to Wyndtree and it is unbelievable what we are experiencing there.

I just cannot imagine a water system putting out what they say is drinkable water, water that a person can bathe in and cook in and it looks like this garbage here.

I look in this booklet here, and they say that if they put

up these three water treatment plants, or programs, or whatever they want to call them, it is going to increase our rates by 398 percent. I also read that in the paper.

Nowhere have I ever heard or read a dollar amount that these three treatment plants are going to cost. I think the public would probably be interested in knowing that. I ask the Commissioners, if you grant them this permission to do this, are you going to ask them for a guarantee that this water is going to come back clear, drinkable?

COMMISSIONER CLARK: We haven't made a decision at all.

MR. BOWER: I know you haven't. I'm saying if you do.

COMMISSIONER CLARK: No, there is not a guarantee of a return on investment. It has to be shown that it has been prudent to do it, and we have not found that it is prudent to do that.

MR. BOWER: Prudent means what a reasonable would do under similar circumstances. By being prudent, then, it tells me that Aloha really doesn't know if it is going to work or not. And we are talking about spending millions and millions and millions of dollars.

COMMISSIONER CLARK: No, we have not made a decision to do that. In fact, I think we specifically

rejected that.

MR. BOWER: I know, ma'am. Ms. Clark, with all due respect, I know a decision has not been made. I'm just saying if we spend those kinds of dollars, are you going to ask for a guarantee?

COMMISSIONER CLARK: I certainly would think before we agree to let that amount of money be spent we need to be absolutely certain that it will solve the problem.

MR. BOWER: Okay, thank you. We have on Hoversham, like we did in Veterans Village, copper tubing. We are experiencing the same kind of water that everybody is presenting here. I have my bottle here, but there is no point in bringing it out. You have got plenty of testimony. I have also got a paper towel that my wife wiped out the bathtub on that is absolutely black.

You know, whenever we have guests, we pray. We pray that they shower and not take a bath. Because when you shower the black water doesn't show up quite as well. It is just very, very embarrassing. One of the things you have to tell your guests is, every time, you may experience some black water. Well, what does that mean, can we drink it? No, you you can't drink it. We don't drink our water.

We have a water softener, we have a filtering

system in the kitchen that comes out of a little spigot and runs to the refrigerator, also. That is the only water we will drink.

I was born and raised in Quincy, Illinois on the muddy Mississippi. But I will tell you we had damn good drinking water. Very good drinking water. It was clear, and very tastable. And I just don't understand what Aloha is trying do to all of these people here year, after year, after year.

Commissioners, and PSC staff, with all due respect, please understand. The evening is going on and I'm sure you are going to get thirsty. We would all invite you to come up and grab one of these jars and take a drink. Would you do it? No, I don't think so. And I don't blame you, I don't blame you one bit. Not at all.

I think the thing that the gentleman brought up awhile ago about the irrigation meter is certainly a very good idea. Because everybody who has a water sprinkler for their lawn uses a lot of water and we are being charged for it on our sewer. I think it is a very good idea that they should definitely look into. So other than that, I have no other comments to make.

COMMISSIONER CLARK: Thank you, Mr. Bower.

Mr. McLean.

MR. McLEAN: Yes, sir. I understand that you

1	have a water softener, is that correct?
2	MR. BOWER: I have a water softener, yes.
3	MR. McLEAN: Did you use the water at your house
4	before you had the softener in place?
5	MR. BOWER: Did I do what, now?
6	MR. McLEAN: Did you use the water you moved
7	into your house on what date?
8	MR. BOWER: About the first of June of last
9	year.
10	MR. McLEAN: Was the water softener in place
11	then?
12	MR. BOWER: Yes, the water soft softener was
13	there.
14	MR. McLEAN: So you have never experienced the
15	water in your house without the softener being there?
16	MR. BOWER: The water softener was there, yes.
17	MR. McLEAN: I just want to make that point
18	clear.
19	MR. BOWER: Right.
20	MR. McLEAN: I have nothing further.
21	COMMISSIONER CLARK: Mr. Deterding.
22	MR. DETERDING: Mr. Bower, did you are you
23	through, Harold?
24	MR. McLEAN: Yes, Marty.
25	MR. DETERDING: I'm sorry. Did you have a water

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softener of any type at your old place at Veterans Village? 2 MR. BOWER: No. No, we did not. We really 3 didn't feel it was needed. MR. DETERDING: And you didn't have black water 5 or any other --6 MR. BOWER: Didn't have any black water at all, 7 but we were under the Aloha system. Now, you haven't 8 asked the question, so I'm going ask it for you. Did I 9 ever complain to Aloha since we moved into our new 10 address. And the answer is officially I did not. I asked 11 them to come out one day and check the pressure and I was 12 talking to the young gentleman who came out, and I asked 13 him why the water was so black. And this is their exact 14 comment, "That is Aloha. It is something you have to live 15 with." 16 Mr. Deterding. 17 COMMISSIONER CLARK: MR. DETERDING: You didn't experience any 18 19 discolored water at Veterans Village before you moved? 20 MR. BOWER: No, absolutely not. See, this is 21 what is so puzzling to me. We had no black water over 22 there at all, ever. Once in a great while we had a little 23 bit of an odor. The same system. Why is the water so 24 different where we live two miles south?

COMMISSIONER CLARK: Mr. Bower, when did you

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1	move from Veterans Village into the
2	MR. BOWER: It was about somewhere around the
3	first of June of 1999.
4	COMMISSIONER CLARK: Okay. And before that you
5	were in Veterans Village and you only occasionally had
6	that problem with the odor?
7	MR. BOWER: We had no black water ever.
8	COMMISSIONER CLARK: But only occasionally
9	MR. BOWER: Very sporadically we had an odor in
10	the water, not very often at all.
11	COMMISSIONER CLARK: When did you live in
12	when did you live in Veterans Village, '94?
13	MR. BOWER: We built the house in '85, we moved
14	into it in December of '94.
15	COMMISSIONER CLARK: All right.
16	COMMISSIONER JACOBS: Mr. Bower, have you seen a
17	problem with your water pressure?
18	MR. BOWER: No, not since they came out and
19	checked it.
20	COMMISSIONER JACOBS: When was that?
21	MR. BOWER: Shortly after we moved in. They
22	were very responsive in that. They came out right away
23	and found no problem. But I found the problem myself.
24	COMMISSIONER JACOBS: What was that?
25	MR. BOWER: They had installed some water savers

in the shower, little rubber water savers in the head of 1 the shower which cut down on the amount of water that came 2 out. I not only found one, I found two. We have had no 3 problem since with pressure. 4 COMMISSIONER JACOBS: Thank you. 5 COMMISSIONER CLARK: Mr. Deterding. 6 MR. DETERDING: No. 7 COMMISSIONER CLARK: Mr. Jaeger. 8 MR. JAEGER: No questions. 9 COMMISSIONER CLARK: Commissioners. 10 COMMISSIONER JABER: When you lived in Veterans 11 Village, you had copper piping? 12 MR. BOWER: Yes, ma'am. 13 COMMISSIONER JABER: Did you have a water 14 softener? 15 MR. BOWER: No. 16 COMMISSIONER JABER: Thank you. 17 COMMISSIONER CLARK: Mr. Deterding, when did 18 19 wells 8 and 9 come in, do you remember? I think it is in 20 the testimony somewhere, but --21 MR. DETERDING: Early '95. Let me ask you this, can you pinpoint when you might have had an odor in the 22 Veterans Village? 23 MR. BOWER: No, there is no way. We lived there 24 for a little over four years. 25

COMMISSIONER CLARK: That's fine. 1 . MR. JAEGER: Marty, I know you said early '95, 2 but it was my recollection that it was late '95 or early 196. 4 COMMISSIONER CLARK: We will find out that 5 information. I would appreciate it if you can indicate 6 when those wells came on-line. Thank you, Mr. Bower. 7 MR. BOWER: You're welcome. 8 COMMISSIONER CLARK: We are going to take a 9 break. We are going to take a break until a quarter till 10 8:00. 11 (Recess.) 12 COMMISSIONER CLARK: We are going to call the 13 hearing back to order. I would like to start up again 14 15 because I know there are a number of people left who would 16 like to testify. I believe Commission Jacobs will be up 17 here in just a minute. I think he was just trying to check into the hotel. He didn't have an opportunity to do 18 19 that earlier, and I expect him up here shortly. 20 Go ahead, Mr. McLean. 21 MR. McLEAN: The Citizens call Mr. Eric Horne, 22 please. 23 24 ERIC HORNE 25 was called as a witness on behalf of the

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Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MP HORNE: His everybody. My name is

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MR. HORNE: Hi, everybody. My name is Eric

Horne. My last name is spelled H-O-R-N-E. My address is

7606 Albacore Drive, and it is in Wyndtree.

MR. McLEAN: Mr. Horne, would you speak into the microphone a little better, please, sir.

MR. HORNE: Yes, I will.

MR. McLEAN: Thank you, sir.

MR. HORNE: My wife and I bought our home in Wyndtree 15 months ago, and we had no idea that the water was anything than any other water that we have ever experienced in our life. And, you know, come to find out that -- I guess if I had to describe our water, gray, cloudy, sometimes a little bit darker. I know this doesn't describe it, but gray and cloudy.

I guess I am certainly hoping that the Commissioners can help all of the residents resolve our problems. It certainly seems to be a problem with lots of testimony that we have heard so far. We do have a water softener in our house. We do not have a filtration system. That's about all I can really think of.

MR. McLEAN: Thank you, Mr. Horne.

Mr. McLean, do you have any questions?

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1	MR. McLEAN: Yes, ma'am. Mr. Horne, the water
2	softener was there in the house from the time you moved
3	in?
4	MR. HORNE: Yes. When we purchased the home it
5	was existing in the house.
6	MR. McLEAN: I see. Thank you, sir. No further
7	questions.
8	COMMISSIONER CLARK: Mr. Deterding.
9	MR. DETERDING: Mr. Horne, have you ever
10	complained to Aloha of the discolored water?
11	MR. HORNE: No, I have not.
12	MR. DETERDING: That's all I have.
13	MR. JAEGER: No questions.
14	COMMISSIONER CLARK: Thank you, Mr. Horne.
15	MR. HORNE: Thank you very much.
16	MR. McLEAN: Mr. McCloskey, please.
17	MR. MCCLOSKEY
18	was called as a witness on behalf of the Citizens of the State
19	of Florida and, having been duly sworn, testified as follows:
20	DIRECT STATEMENT
21	MR. McCLOSKEY: My name is McCloskey,
22	M-C-C-L-O-S-K-E-Y. The address is 7136 Fallbrook Court.
23	That is in the Wyndtree Subdivision. My wife Linda and I
24	purchased this house around Labor Day of 1999. Within two
25	weeks we discovered some serious discoloration of the

water. The gentleman has been describing it as shadowy gray, I think that is appropriate.

We called Aloha Water at that time, and a technician did visit the house, confirmed that the water was in the condition that we reported, and attributed that to the existence of either problems with the hot water tank or with the copper plumbing.

We took his advice, ran the water, which we paid for and paid sewer charges on until we got what passed for clear water. We called in a plumber to flush the hot water tank. And in the process of doing that, he suggested to us that we may want to replace the -- I believe it is called the anode rod, but please don't hold me to that, and that that would improve the performance of the hot water tank.

And to quote the gentleman, when he removed the old anode rod, "Oh, my God." He explained to me, and, again, please don't hold me to this, but the diameter of a typical anode rod should be somewhere equivalent to the diameter of a nickel, or of a dime, a quarter, somewhere in that vicinity. This is the anode rod that he removed from a hot water tank that was installed brand new in October of 1991. And it is probably the diameter of the lead that would be in a number two pencil. Certainly far from the diameter of a nickel or a quarter.

I have heard a great deal of testimony tonight from a number of people who have talked about occasional circumstances of problems with their water. And to be frank, I think it is unconscionable that a public agency would tolerate occasional problems. With some of these people it is constant. That is simply beyond the realm of realization. I cannot understand how the Commission can tolerate the existence of a monopoly that presents service levels to the degree that you have this percentage of consumers that are making themselves present to issue complaints.

I would suggest that the percentage of Aloha's customers that have entered complaints either in public or in private is significantly larger than that which is typical of a consumer complaint. I would also suggest to the people in this room, since the Aloha representatives feel that there is an issue as to whether or not complaints are made, that we start making complaints. And that every single time black water runs, we pick up the phone and we call. And if that is several times a week, then so be it. And it may be to the point that they get so tired of sending technicians out to address the problems that exist, that they will do something about it to prevent those problems from occurring.

There is also a great deal of discussion

relating to this copper plumbing issue. I mentioned that had our home was built in October of '91. There are people here from Veterans Village, from Chelsea Place, from some other communities in the area, and I find it hard to believe that the builders of all of these homes in all of these developments would have entered into some kind of conspiracy with a single supplier to provide substandard copper plumbing. That is unimaginable.

I would also suggest that the communities of Wyndtree, Chelsea Place, Veterans Village, and the like that were built in this same time frame were not the only homes that were built in Pasco County or in Pinellas County. Why aren't these same problems existing with the copper plumbing in those homes?

I am concerned, being a very, very short-term resident of Florida, with what is going to happen to the resale value of my home once it is found out that I am an Aloha Water customer. So now all of a sudden this is affecting me currently in terms of the cost that I am experiencing in trying to flush the water throughout the house; it is going -- it has the potential to cost me in the future as far as resale of the home is concerned. And I hear little being done to address the situation, especially in light of newsletter which I believe the initial hearing on this was held four years ago, or three

and a half years. That is mind boggling. I. 1 Would also be curious, and this is a rhetorical 2 question at this time, as to whether or not there are any 3 officers of Aloha Water or members of the board of 4 director of Aloha Water who, in fact, are Aloha Water 5 That concludes my testimony. customers. That's it. 6 COMMISSIONER CLARK: Thank you, Mr. McCloskey. 7 Any questions, Mr. McLean? 8 MR. McLEAN: None. Thank you, ma'am. 9 COMMISSIONER CLARK: Mr. Deterding. 10 MR. DETERDING: I just wanted to find out 11 whether or not you had a home softening unit in your home? 12 MR. McCLOSKEY: At the time we purchased the 13 home there is what is referred to as a complete house 14 filtration system and a water softener. 15 We have since installed I believe it is called 16 17 an osmosis system at the kitchen sink, which is the only tap from which we will drink. 18 19 MR. DETERDING: Thank you. COMMISSIONER CLARK: Staff. 20 MR. JAEGER: No questions. 21 COMMISSIONER CLARK: Commissioners. Thank you, 22 23 Mr. McCloskey. Thank you. 24 MR. McCLOSKEY: 25 MR. McLEAN: We call Mr. and Mrs. Ronald R. -- I believe the last name is B-O-W-S, perhaps. The address is 2622 Lake Heron Drive.

RONALD BOUSE

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. BOUSE: I really didn't know I was doing it that badly. My name is Ronald Bouse, B as in boy,
O-U-S-E, and the address is 2622 Lake Haven Drive, New
Port Richey. We are in Countryplace Village.

I don't have copper pipe. After seeing some of the samples of the water that you have here tonight, I don't have that kind of a problem, thank God. We do have occasional cloudy water. We have smelly, stinky water. It probably will get to the black shortly. We have only lived in this house since last April.

They originally were coming out and flushing the fire hydrants near our home quite regularly, then they seemed to have disappeared for awhile. The bad smell of the water started about roughly three months ago. My wife finally got mad enough to call Aloha. They responded very rapidly. They came out the same day. Unfortunately, my wife told them that she had a doctor appointment and could not be there, so she never got to talk to them. She asked if they come back a little bit later or on a different

day, and they said, no, they would be out then because 1 they had somebody in the neighborhood. So we never got to 2 talk to them, but we do know that they did flush the water 3 main because the neighbor told us. We still have the 5 stinky water. I went into the house the other night and turned 6 on all the water in all the spigots, shut off the water 7 heater, drained everything completely. Started it up 8 9 again and it did help. The smell is not as bad. And was probably, I think, two days that we didn't really have a 10 smell and then it started again and now it is back. 11 As I said before, I don't have the black water 12 yet, but I quess it's working its way up to us. That's 13 14 all I have to say now. I just wish that something could 15 be done, that they could get this cleared up and not be 16 charging the people to pay for things that we don't get. 17 COMMISSIONER CLARK: Mr. Bouse, can I ask you, 18 is your house a new house? 19 MR. BOUSE: Pardon? 20 COMMISSIONER CLARK: Did you move into a new house? 21 22 MR. BOUSE: Brand new. 23 COMMISSIONER CLARK: And what year was that, 24 when did you move in?

FLORIDA PUBLIC SERVICE COMMISSION

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MR. BOUSE: Last April. About the end of April.

We had our settlement on April 15th, I can remember that because it is tax day.

COMMISSIONER CLARK: Okay. Thank you.

Mr. McLean.

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MR. McLEAN: Yes, sir. You mentioned that -- I am just here. You mentioned that there was some hydrant flushing, the people came out, Aloha came out and flushed a hydrant, did you say?

MR. BOUSE: Yes. We have a hydrant that is probably within 150 feet of our home.

MR. McLEAN: Do you live at the end of a street, a cul-de-sac, or something of that sort, or do you live --describe the place where you live, if you can, in those terms.

MR. BOUSE: Okay. I'm in Countryplace Village, which are all manufactured homes in there. And I'm about the middle of the row as far as the street of Lake Haven is concerned. We are just about the middle. And I know where you are coming on the -- before we moved in here, if I can regress just a moment, we lived in Park Lake Estates, and there we called Aloha several times. Because there we lived at the third house from the end of a line before they opened up Trouble Creek Road. We had no water pressure on days that you water lawns. You couldn't even pop a sprinkler head. So we had to cheat and do our

1	watering on days we weren't supposed to, as did about four
2	or five other neighbors that lived there. We had cloudy
3	water, we had smelly water. We called them, complained
4	about the pressure. They would always come out on a
5	Thursday or Friday at noontime when nobody was watering
6	and then check the pressure. Never one time did they come
7	out during the time that the waters were running. I
8	thought I had got away from that. The pressure is fine
9	where I live now, but the smell is terrible.
10	MR. McLEAN: Do you have a water softener at
11	your home?
12	MR. BOUSE: I certainly do. I put it in before
13	moving into the house. Well, that's not true. We put it
14	in about a month after moving into the house.
15	MR. McLEAN: Did you notice a change in the
16	water from the time before you put it in until after you
17	put it in?
18	MR. BOUSE: No.
19	MR. McLEAN: It was the same, particularly the
20	odor was the same?
21	MR. BOUSE: The only thing we do is get more
22	soap suds.
23	MR. McLEAN: No further questions.
24	COMMISSIONER CLARK: Mr. Deterding.
25	MR. DETERDING: You mentioned your primary

	Concern now is the smerr.
2	MR. BOUSE: That and what it is doing to our
3	bodies as we drink it.
4	MR. DETERDING: Okay. Would you describe this
5	smell as the hydrogen sulfide/rotten egg smell or the
6	chlorine smell?
7	MR. BOUSE: No, not a chlorine.
8	MR. DETERDING: Is it the rotten egg smell as it
9	is referred to?
10	MR. BOUSE: Correct.
L1	MR. DETERDING: Thank you. That's all I have.
12	COMMISSIONER CLARK: Staff.
13	MR. JAEGER: No questions.
14	COMMISSIONER CLARK: Commissioners. Thank you,
15	Mr. Bouse.
16	MR. BOUSE: Thank you.
17	MR. McLEAN: Mr. and Mrs. Edward Stein.
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GAYLE AND EDWARD STEIN

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MRS. STEIN: My name is Gayle Stein, I live at -- that is S-T-E-I-N. I live at 1447 Stroud Court, New Port Richey, and I have lived there for seven years. My house was new when I bought it. In fact, I live right next door to the Claytons.

Before I say anything, I would like to ask the representatives from Aloha if this fire hydrant that is pumping out dirty, filthy water has copper piping and a water filter on it? It really sounds to me like you are trying to blame your water problems on our filters, our filters and our copper pipes. Is there such a thing in these hydrants? No answer? I didn't think there would be.

COMMISSIONER CLARK: Mrs. Stein, they are not yet under oath, or I believe they are under oath. You did stand and raise your right hand.

Mr. Porter, if that is all right, can you go ahead and answer that question. And use the microphone.

MR. PORTER: Would you like to answer --

COMMISSIONER CLARK: She would like to know is there any copper or is the water treated by a softener

prior to going into the hydrant.

MR. PORTER: The water that they can see that is black is coming from the bottom of the fire hydrant.

COMMISSIONER CLARK: You need to use the microphone. And please just answer my question. Is there coping piping that goes into the hydrant?

MR. PORTER: No.

COMMISSIONER CLARK: Okay. Is the water treated by a softener or anything like that prior --

MR. PORTER: Not a softener, no.

COMMISSIONER CLARK: Okay. Thank you.

MRS. STEIN: Obviously by that answer the water problem is not because we have filters or copper pipes. I mean, that is the way I see it. I was here four years ago. I believe it was four years ago. Not here, but we were in a different place, but it is the same problem with the same disgusting water. I personally had not as much black water as I do have swamp water as I called it.

As far as calling Aloha, I made a very, very big pest of myself, my husband and I both. We had them out there and they kept pumping, and pumping, and pumping the fire hydrants that have no copper and no filtration system to get our water to stop stinking. And that is the only way -- I mean the whole house smelled from it.

I still on occasion get my swampy water. I

still on occasion get my black water. I cannot say I get it as open as I did before because I really -- I work all the time and I'm not home all the time to experience it. But just the other night, I wanted to make pasta and my water was brown/black, so we ate something else because you couldn't use the water to cook with.

The smell goes from swamp to now I think they are doing something new with it, they are putting a tremendous amount of chlorine, or Clorox, or bleach, or something in the water so you don't smell the swamp. But to be honest with you, if I wanted chlorine I would jump into my pool. I don't have to have it that when I put my faucet on the water is just -- you can smell the chlorine in it.

And I really feel that we were all here four years ago. Some of the faces are the same, some of the faces are different. But this is not a conspiracy on our part. We legitimately have a problem, and we legitimately had that same problem four years ago. I had that problem seven years ago. It is there; it is not going away; and nothing has been done for us except Aloha would like to spend, what do they say, 398 percent, they would like to give us a raise of 398 percent to make things better. This was not our fault to begin with. This was their fault. This is something that they are doing wrong and we

1	shouldn't have to pay for their mistakes. It is not fair.
2	COMMISSIONER CLARK: Mrs. Stein, you moved in
3	seven years ago. Was that at a new home then?
4	MRS. STEIN: Brand new. I was second people
5	we were the second owners to move in. The original
6	owners, the second people to move into our development.
7	COMMISSIONER CLARK: Did you immediately
8	experience water that smelled bad?
9	MR. STEIN: Now that the boss is finished, I
LO	guess I can answer some questions.
11,	COMMISSIONER CLARK: Okay, Mr. Stein. Go ahead.
12	MRS. STEIN: As soon as we moved into our new
13	home we experienced problems. I immediately went to Aloha
14	in person.
15	COMMISSIONER CLARK: Let me ask, did it smell
16	and was it discolored?
17	MR. STEIN: It was both.
18	COMMISSIONER CLARK: Okay.
19	MR. STEIN: The best way to describe the odor is
20	many years ago in college I tended bar and I used to serve
21	a lot of farmers who used to drink a lot of beer and eat
22	hard boiled eggs. We all know what that smell is like.
23	The color was atrocious.
24	I was told by a young lady at the counter at
25	Aloha at that time, "Well, maybe if you got some sort of a

water softener system or a filtration system it might help." We all know that Florida has very hard water and water problems. We went out and we purchased a water softener. One gentleman said all it did was give us a lot more suds, that is true.

I called them again, and I went back again in person, and another young lady at Aloha said to me, oh, it is probably the fault of your water softener, it is taking all the chlorine out. Then I had people come to the house, again, made pests of. I even had one gentleman from the State of Florida, I believe the environmental control come to the house.

Everyone who comes to the house says we cannot go into your house to test the water, we have to test it outside. I don't go outside to drink water, I don't go outside to bathe. It is in the house. So therefore why don't you come in the house and see what the water is.

No, that didn't help.

I was told it is because we live on a cul-de-sac. We are all intelligent people here. Can I ask a question? In the United States, in this huge country of ours there are millions and millions of cul-de-sacs. How come only Aloha says that there is a problem because you live on a cul-de-sac? I have never heard of anything like that. That is utter ridiculous

nonsense, and I take offense to have my intelligence questioned.

COMMISSIONER CLARK: Would you say the problem with your water has been -- is there times when it has gotten worst, that it has gotten better, is it --

MR. STEIN: Over the years, because I guess we made so much of a pest of ourselves, so many people from Aloha have come and gone to that -- we don't really have the hydrant, so to speak, that there is some sort of thing in the sidewalk that they open up and they tap the water out of that, and they drain and they flush it out of that washing all of our grass and everything away.

And at one point, I would say, approximately three years ago, I believe, they were there almost were day. Now, my wife and I both work. But I would imagine them from what I hear from the Claytons and my other neighbors they are there probably anywhere from two to four times a week and they are flushing that water.

Aloha says to us that they're willing to go
through a program of putting up these towers to correct
the problem. Now, that is telling me that they know there
is a problem. Why should we have to pay for something
that we have not been getting satisfied? If I buy
something in a store and it is no good in Publix, I will
bring it back, and they will either refund my money or

1	give me a new product. Do I tell Alona right now for the
2	last seven years I want my money back?
3	COMMISSIONER CLARK: I'm sorry, I interrupted
4	you. Do you have any more testimony, Mr. or Mrs. Stein?
5	MR. STEIN: I beg your pardon?
6	COMMISSIONER CLARK: I interrupted you and I
7	wanted to make sure you didn't have any other testimony
8	you wanted to give.
9	MR. STEIN: No, I guess that is about it. I
10	will answer any question you will kindly give me.
11	COMMISSIONER CLARK: Mr. McLean.
12	MR. McLEAN: No questions. Thank you.
13	COMMISSIONER CLARK: Mr. Deterding.
14	MR. DETERDING: Did I understand that you have a
15	water softener at your home?
16	MRS. STEIN: Yes, we do.
17	MR. STEIN: Yes, I installed it at the bequest
18	of one of your personnel saying that it would solve the
19	problem.
20	MR. DETERDING: When did you install that?
21	MR. STEIN: That was approximately two months
22	after I moved in. I have lived there since 1992.
23	COMMISSIONER CLARK: Staff.
24	MR. JAEGER: Yes. You moved in at the end of
25	1992, and you say you started experiencing black water

immediately?

MR. STEIN: Immediately. And the funny thing is the other thing that they said was that was because of corrosion in pipes. How can pipes in a brand new house be corroded?

MR. JAEGER: I just wanted to make sure it was black water and not discolored or something else.

MR. STEIN: It was black, it was smelly, and we still have the problems in the tank. It is just ditto of whatever one else has explained over the course of the evening.

MR. JAEGER: There was some thought that Wells 8 and 9 might have contributed to this, and they were put in in, I think, early '96. Did you notice like it got significantly worse in '96?

MR. STEIN: In all honesty it has been on and off so much over the years, I just kind of lost track.

MR. JAEGER: Okay. Thank you, sir. No further questions.

COMMISSIONER CLARK: I have one other question.

As more houses were developed and people using the water,
can you attribute any change in the quality of your water
as more homes came on?

MR. STEIN: There was never any rhyme nor reason as to the amount. Sometimes it would be good for a week

or two and sometimes it would be atrocious. There was never any consistency.

COMMISSIONER CLARK: Thank you. Any other questions? Commissioner Jacobs has a question.

COMMISSIONER JACOBS: How about the pressure, water pressure concerns, have you had those?

MRS. STEIN: Yes, just the other day. It is also sporadic, but, of course, it is always at the time when you are doing your dishes at night and you will complain, oh, God, you don't have enough pressure. Or, of course, when you are going to take a shower then you don't have the pressure, either.

It is just -- I can't say it happens all the time, because I would be lying. It doesn't happen all the time. But it happens enough to bring me back here for a second time to sit up here with you people.

The complaints that other people have, we all have the same complaints. You can open up my toilet at any given time, the back part of the toilet, and there is black slimy stuff in it. And we all know it is from the water. You know, thank goodness we don't drink out of the toilet. God only knows what would happen to us. But it is an on-going problem and it just continues and continues and continues. And there just seems to be no help for us. And I guess that is what brought me back here.

I don't call Aloha any more and complain because 1 I don't get anywhere by complaining. It just -- it seems 2 that it doesn't do me any good. And I guess I'm wrong for 3 not complaining, because maybe if I complained more maybe 4 they would do more. I sincerely doubt that. They haven't 5 done anything for us on their own in the past seven years. 6 My complaints I don't think are going to do anything. 7 They are going to need something from people like you to 8 make them do the right thing for these people, all of us 9 who have been living with this condition for all of these 10 11 years. 12 COMMISSIONER CLARK: Thank you, Mrs. Stein. MR. McLEAN: Patricia and Richard Renwick, 13 14 please. 15 COMMISSIONER CLARK: Mr. McLean, I think they 16 might have left. They are going to file something on-line 17 or file a written comment. 18 MR. McLEAN: Okay. Thank you, Commissioner. 19 Mark, and the last name is S-E-B-A-C-H-E-R. 20 COMMISSIONER CLARK: He is coming. 21 22 23 24 25

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MARK SEBACHER

								Citizens			
of	Florida	and,	having	been	duly	swoı	rn, t	testified	as	foll	lows:

DIRECT STATEMENT

MR. SEBACHER: Good evening. Yes, this isn't Coca-cola, it is Aloha water.

COMMISSIONER CLARK: Would you give us your name, and give us your --

MR. SEBACHER: My name is Mark, M-A-R-K, last name Sebacher, S-E-B-A-C-H-E-R. I live at 1875 Kinsmere Drive, Trinity Oaks.

COMMISSIONER CLARK: Thank you. Go ahead.

MR. SEBACHER: We moved into that house in October of '93. And when we were negotiating the builder said, "You probably will need a water softener." We lived in St. Pete for about 30 years, and we couldn't believe we needed anything to treat the municipal water. So we didn't have one installed. We lived there about six months, and the sink and the clothes that came out of the washing machine started turning yellow, and the water itself, of course, was a yellowish cast. And so we said, well, maybe the builder was right. So we installed a Kinetco water softener.

Since then, in order to get water that we felt we could drink, we have installed a five-stage reverse

osmosis system. And behind that I have another carbon filter, and this is the water we drink and make rather decent coffee from.

The water that is used in the rest of the house for bathing and the like goes through a whole house filter, which is installed just as the comes into the house, and then that water also goes through the water softener.

The water resulting from those two filtrations is the color that you see in this jug, approximately the color of Coca-cola. It isn't like that every day of the week, it is like that maybe three or four times a week.

And sometimes it is a great deal blacker than that, sometimes it is a grayish color, and it is almost always, and unfortunately in our shower, too, the smell of rotten eggs. It is a definite hydrogen sulfide odor.

Insofar as copper tubing is concerned, we lived in St. Pete for 30 years and we had copper tubing and we had very nice water. St. Pete has very good drinkable water. And we did not have a water softener there, we didn't need one.

We had a water heater there which we replaced after about 20 years because it developed a leak. We have been in this house now for a little better than six years and we have replaced the water heater because the anode

rod was completely dissipated.

We called Aloha a couple of times early on to complain about the water and they would send a representative out and he would say that he would flush the mains, which I assume he did, because then the water would clear up for a day, or two, or three, or sometimes as much as a week. But then again it would start the same old black water, brown water.

So I assumed at that time that it was the water that was causing the problem. So I took -- rather fearful of drinking the water, I took some over to the health department to have it analyzed. And there the resulting analysis was that -- well, this is the way it was said to me by the gentleman there. He said, "Where do you live?" And I told him. And he said, "I believe that is in the Aloha system." And I said, "Yes, it is." And he said, "Well, that is going to be your problem. The problem is the location of their wells. Their water has a very high tannic acid and hydrogen sulfide content." And he said, "That is going to be a condition of your water if you live in that district. It is fit to drink, it doesn't have any of the life-threatening elements in it."

So we bought all of these filtration systems that I mentioned earlier in order to give ourselves sweet-tasting water and water that you can make tea and

coffee from. And we are just suffering along with the smelly water and the discolored water in the rest of the 2 house. 3 It would seem perhaps that if this problem 4 resulting from the location of their wells per the health 5 department, if some filtration system were in the water, 6 Aloha's system, that they could eliminate a lot of this 7 problem before it got to the house rather than forcing the 8 customers to eliminate it after it arrived at the house. 9 Thank you. 10 COMMISSIONER CLARK: Thank you, Mr. Sebacher. 11 If you would just wait a minute, we will see if anyone has 12 13 any questions. Mr. McLean. 14 MR. McLEAN: No questions. 15 COMMISSIONER CLARK: Mr. Deterding. 16 MR. DETERDING: Do you know who it was at the 17 health department you talked to? 18 MR. PORTER: You know, I knew you were going to 19 ask that. It was about a year or so after we had moved in, which was about four years ago, and I didn't keep the 20 21 report. 22 MR. DETERDING: Okay. Thank you. COMMISSIONER CLARK: Staff. 23 MR. JAEGER: Mr. Sebacher, I will ask you the 24 same question I asked Mr. Stein. Wells 8 and 9, they came 25

on-line in about late '95 or early '96. Did you notice 1 any significant deterioration, or has it always been this 2 way? I think you said you have been there since October 3 of '93, is that correct? 4 MR. PORTER: No, I really haven't noticed any 5 6 change. 7 MR. JAEGER: And it has been that way since October of '93 since you moved in? 8 MR. PORTER: It has, yes. 9 MR. JAEGER: Thank you. 10 COMMISSIONER CLARK: Thank you, Mr. Sebacher. 11 MR. McLEAN: Madam Chairman, the next witness 12 who signed up, I have reason to believe is not a customer. 13 I don't know. We technically sponsor customer testimony 14 15 at this point, I'm speaking of the Office of Public 16 Counsel, and I don't know what this gentleman is going to 17 talk about. I don't know if he is a utility witness, or a 18 staff witness, or who he is. But I don't believe he is a 19 customer of the utility. And he has been very patiently a 20 long time to be heard from, and I have no objection to 21 hearing his testimony, but I may well strike it if it 22 turns out not to be our witness. If it is a utility witness, he owes us prefiled 23

testimony and the opportunity to discover and so forth. I don't know who he is. And I have very serious

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1	reservations about sponsoring his testimony. I'm more
2	than happy to call him up as an administrative
3	convenience, but I'm not going to sponsor him until I know
4	who he is and what he is going to say.
5	COMMISSIONER CLARK: That's fine. Will you
6	please call his name.
7	MR. McLEAN: Yes, ma'am. The gentleman's name
8	is Mr. Bill B-L-O-U-G-H.
9	COMMISSIONER CLARK: Would you pronounce your
LO	name and spell it for us?
L1	MR. BLOUGH: It is Bill Blough, B-L-O-U-G-H.
L2	COMMISSIONER CLARK: Are you a customer of
13	Aloha?
14	MR. BLOUGH: I am not a customer of Aloha.
15	COMMISSIONER CLARK: And what is the purpose of
16	your testimony?
17	MR. BLOUGH: The reason why I came up, I was
18	involved or became apprised of this situation. What had
19	happened was I had found out that there was a black water
20	problem with some homeowners. And there was a situation
21	where we replumbed the house of a select homeowner that
22	was having a black water problem.
23	COMMISSIONER CLARK: Was it Mr. Vinto?
24	MR. BLOUGH: Yes.
25	COMMISSIONER CLARK: So you are the plumber that

1	came in to replumb it?
2	MR. BLOUGH: I'm not a plumber. I'm the
3	manufacturer of the piping system.
4	COMMISSIONER CLARK: I see. And it is for that
5	reason you don't want to sponsor his testimony?
6	MR. McLEAN: I don't know who and I might be
7	able to clear it up with a question or two with respect to
8	who is sponsoring this gentleman. If he is a volunteer, I
9	have no problem with that.
10	COMMISSIONER CLARK: Okay. Go ahead. I will
11	allow you to question him.
12	MR. McLEAN: Yes, sir. Who prompted your
13	appearance tonight, who suggested that you be here?
14	MR. BLOUGH: I got notified
15	MR. McLEAN: By whom, sir?
16	MR. BLOUGH: that there was a public hearing
17	on this situation.
18	MR. McLEAN: By whom were you notified?
19	MR. JAEGER: Commissioner Clark, I believe staff
20	notified him. We were aware that he had replumbed Mr.
21	Vinto's and so I think he was notified by staff. And
22	we didn't prefile testimony with him. But I think if he
23	has something to add to this, I think him having redone
24	Mr. Vinto's home, his testimony would be helpful.
25	MR. McLEAN: Well, I hate to isolate staff or

the Commission from any information at all. But I would have liked to know what the gentleman was going to say long before the hearing and been able to apprise my expert and so forth.

Given that, let's hear his testimony. We won't sponsor him, and I may have a motion with respect to his testimony. But he has come a long ways and been very patient. So what I would like to do, I suppose, is simply reserve any reservation I might have either to the conclusion of his testimony or to the beginning of the technical hearing.

COMMISSIONER CLARK: Okay. Mr. Blough, you were sworn in? Did you stand up and --

MR. BLOUGH: Yes.

COMMISSIONER CLARK: Okay. If you would go ahead and give us your testimony. You might tell us who you are representing.

BILL BLOUGH

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. BLOUGH: Okay. My name is Bill Blough, like I said, and I live in actually Cleveland, Ohio. I originally was in the Tampa area prior to a promotion up to Cleveland. I'm a representative from the BF Goodrich

Company. And, you know, first and foremost I do feel for the homeowners in this situation. If this were coming out of my home, I would be one of the first people up here to complain, as well.

We did hear about the situation, that there was a black water problem. What we did, we sponsored --

COMMISSIONER CLARK: Mr. Blough, if you could come close to the microphone.

MR. BLOUGH: What we did was we actually -- we sell CPVC plumbing pipe. And what we did just to -- we sponsored a gentleman, and we said that we would -- at our cost we would repipe the house for this gentleman just for a test case to see what had happened to this gentleman's house.

What I will say is the CPVC plumbing pipe from the owner, or from the homeowner, we never heard any other problems with his house. He was experiencing the black water prior to us repiping the home. After we repiped the home, I haven't heard any other problems. I followed up with the homeowner probably six months after we did it, and still haven't heard any complaints.

What I will say about the CPVC plumbing system, it actually is NSF certified where it does go through a testing.

COMMISSIONER CLARK: What is NSF?

1	MR. BLOUGH: NSF is the National Sanitation
2	Foundation, and what the test does is it actually tests
3	water. It goes through our plumbing system and then is
4	tested again and nothing leaches from the piping system
5	into that water.
6	So all I am testifying is that there was a
7	situation where BF Goodrich did sponsor the repipe of this
8	house, and it did fix the problem. Am I here to say that
9	if we repiped everyone's house, would that fix the
LO .	problem? I can't be here to say that.
L1	COMMISSIONER CLARK: Thank you, Mr. Blough.
L2	MR. McLEAN: We will have no objection to the
L3	gentleman's testimony, and I have no questions.
L4	COMMISSIONER CLARK: Mr. Deterding.
L5	(Audience response.)
16	COMMISSIONER CLARK: Excuse me. If you would
17	come forward and ask Mr. McLean to ask that question, it
18	would be helpful, because we can't hear it on the machine.
19	And while you are coming up, I'm going to have Mr.
20	Deterding ask his questions. Go ahead.
21	MR. DETERDING: I will get that information. Do
22	you know what subdivision Mr. Vinto lived in?
23	MR. BLOUGH: I think it was Chelsea Place.
24	MR. DETERDING: Do you know whether or not Mr.
25	Vinto had softening equipment on his system?

1	MR. BLOUGH: I'M NOT SUITE ADOUG CHAE.
2	MR. DETERDING: I don't have anything else.
3	COMMISSIONER CLARK: Staff.
4	MR. JAEGER: PVC won't do anything to get rid of
5	the odor, though, will it?
6	MR. BLOUGH: No. Water that you put into that
7	system is through the NSF Certification Standard 61 is
8	what water you get out. So, you know, by no means is it a
9	filtered system or anything. You will get what kind of
10	water whatever water goes in one end will come out the
11	other end.
12	MR. JAEGER: No further questions.
13	MR. BLOUGH: The actual term is CPVC for water
14	pipe.
15	MR. JAEGER: Okay.
16	COMMISSIONER CLARK: Just a minute, Mr. Blough.
17	COMMISSIONER JACOBS: Did you perform any
18	chemical analysis when you did this?
19	MR. BLOUGH: No.
20	COMMISSIONER JACOBS: Are you familiar with the
21	work that was done by the Florida DEP in this community
22	looking at the homes that were experiencing the problem?
23	MR. BLOUGH: I can't say I was, no.
24	COMMISSIONER JACOBS: And the gentleman whose
25	home you did, I'm not sure that I know where he lives.

Where does he live?

MR. BLOUGH: Chelsea Place.

COMMISSIONER JACOBS: He lives in Chelsea? His prior experience had been pretty much consistent with what we have heard tonight, consistent black water, odor?

MR. BLOUGH: I don't remember exactly on the odor. I remember specifically what he would say was he had a guest bathroom that wasn't used quite often and that was the worst area that would happen. After awhile he would turn that on and that is where he really experienced the black water problem.

COMMISSIONER JACOBS: And walk me through, again, exactly what you did as concisely as you can.

MR. BLOUGH: We basically did an experiment where we took the copper piping out of the house and replaced it with CPVC. And from that point he didn't have a problem with black water after that, after the pipe was put in.

And to take out the piping, too. There was, you know, we had to cut walls and everything else to get the pipe in there.

COMMISSIONER JACOBS: Okay. Thank you. Any other questions? Commissioner Jaber.

UNIDENTIFIED SPEAKER: Is there any way I could add something to this or --

COMMISSIONER CLARK: You can testify and ask Mr. McLean if he would ask your question. 2 UNIDENTIFIED SPEAKER: I could request him to 3 ask him a question. 4 COMMISSIONER CLARK: Yes. 5 Thank you. UNIDENTIFIED SPEAKER: 6 COMMISSIONER JABER: Mr. Blough, me ask you a 7 couple of questions. What was the cost, can you give me a 8 quesstimate or an actual cost for replumbing Mr. Vinto's 9 house with the CPVC piping? 10 MR. BLOUGH: I'm a material manufacturer, so the 11 cost and the labor can vary, but generally they are around 12 somewhere between 3 and \$5,000. 13 COMMISSIONER JABER: Okay. And if you would 14 have replumbed the house using copper piping again, is 15 16 there any sort of evidence that would indicate that Mr. Vinto wouldn't have had a problem going forward? In other 17 words, do you have evidence that would indicate that it is 18 actually the piping that caused the black water problem? 19 MR. BLOUGH: The sole reason why we put the CPVC 20 21 in was to see what happened. And what happened was the problem went away. Can I tell you exactly that if you 22 repiped it with copper again? I can't tell you exactly 23 24 what would happen, I could assume what could happen.

COMMISSIONER JABER: Okay. In your experience

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(Audience response.)

commissioner clark: Excuse me, the court reporter cannot hear the witnesses when there are people talking out there. I would appreciate it if you have a question you want asked, please come see Mr. McLean. Or if you are going to testify later, then it would be appropriate to make comments.

COMMISSIONER JABER: In your experience, why would a brand new home with copper piping still experience problems with black water?

MR. BLOUGH: There are multiple theories on corrosion of copper and problems with the system. In fact, there is different areas all over the country, and especially in Florida, that have problems where the water may be corrosive to the copper piping. However, it will still meet the standards of the state.

COMMISSIONER JABER: That's all.

COMMISSIONER CLARK: You can't say why in a new house, though, you would experience that problem immediately?

MR. BLOUGH: I don't think there is anyone here that could tell you exactly why this is happening. You know, I think that is why everyone is together.

COMMISSIONER CLARK: Thank you. Mr. McLean.

1	MR. McLEAN: Yes, sir. I wanted to address the
2	level of confidence you have that it cured the problem.
3	What was the date that you all did the retrofit, or the
4	replumbing?
5	MR. BLOUGH: I don't have the dates.
6	MR. McLEAN: You can give me a ballpark figure.
7	MR. BLOUGH: It was probably two to three years
8	ago.
9	MR. McLEAN: And then you checked back with him
10	six months after that?
11	MR. BLOUGH: After the repipe.
12	MR. McLEAN: Now, did you check with him in
13	person?
14	MR. BLOUGH: No, over the phone.
15	MR. McLEAN: Did you call from Ohio, then?
16	MR. BLOUGH: No, I was living in Tampa at the
17	time.
18	MR. McLEAN: In Tampa. And you spoke with him
19	on the phone. And what did he tell you then?
20	MR. BLOUGH: He said so far so good. No
21	problems.
22	MR. McLEAN: So far so good. And he was
23	addressing the kind of problems that he had to begin with,
24	right?
25	MR. BLOUGH: That's correct.

MR. McLEAN: All right. Now, you said, I 1 believe, that he didn't discuss odor with you? 2 MR. BLOUGH: I don't remember that part. 3 MR. McLEAN: The problem that he was talking 4 about that you were trying to cure was black water, is 5 that right? 6 MR. BLOUGH: Right. 7 MR. McLEAN: Or discolored water as the case may 8 Now, did you check with him -- six months after that 9 would have been, what, two years, six months ago? 10 MR. BLOUGH: That would have been six months 11 12 after the repipe. MR. McLEAN: Okay. Have you checked with him 13 14 any since then? 15 MR. BLOUGH: No. MR. McLEAN: What was the approximate cost of --16 or let me ask you to estimate if you feel that you can, 17 what would be the cost if a person had to do that retail, 18 19 to replumb a place just like that gentleman's house? That was Mr. Vinto's house, is that correct? Do I have that 20 21 correct? MR. BLOUGH: I don't know if he wants -- I don't 22 know if -- we did a house in Chelsea Place. 23 MR. McLEAN: Okay. Now, if it were one similar 24 to that, if you feel qualified to do so, please estimate 25

1	the cost that one would incur in having that done on their
2	own?
3	MR. BLOUGH: A ballpark figure?
4	MR. McLEAN: Yes, sir, of course.
5	MR. BLOUGH: And labors change, plus situations
6	in houses change where different things will have to be
7	done. I would guesstimate between three and \$5,000.
8	MR. McLEAN: How did you deal that home was
9	built on a slab, is it? Do you recall?
10	MR. BLOUGH: Yes.
11	MR. McLEAN: How did you deal with replumbing
12	the slab itself?
13	MR. BLOUGH: We piped it overhead or through the
14	walls.
15	MR. McLEAN: But you didn't have to dig up the
16	slab or anything like that?
17	MR. BLOUGH: No, sir.
18	MR. McLEAN: Now, you interviewed him six months
19	after you did the job. Have you talked to him at any time
20	since that point?
21	MR. BLOUGH: No.
22	MR. McLEAN: I'm interested in why BF
23	Goodrich is this a company-sponsored trip? Are you
24	being paid for your expenses and your salary and so forth?
25	MR. BLOUGH: Yes.

1	MR. MCLEAN: IS BY GOODIICH INCELESCED IN
2	selling more CPVC to these customers so that they can
3	replumb their house? Is that what you are doing here?
4	MR. BLOUGH: All I am doing is reporting on the
5	situation that happened.
6	MR. McLEAN: Why is BF Goodrich and I assume
7	if BF Goodrich is paying your way they are interested in
8	the issue in some respect. Wouldn't you think as much?
9	MR. BLOUGH: I don't understand your question.
10	MR. McLEAN: You are not on vacation, right?
11	MR. BLOUGH: No, I'm not.
12	MR. McLEAN: And you are being paid by BF
13	Goodrich?
14	MR. BLOUGH: Yes.
15	MR. McLEAN: Tell the Commission why BF Goodrich
16	is willing to pay you to be here?
17	MR. BLOUGH: I was asked to give my testimony.
18	MR. McLEAN: By whom?
19	MR. BLOUGH: By the Florida Public Service
20	Commission.
21	MR. McLEAN: Let's return then to your level of
22	confidence. When you talked to them you have not
23	talked to the customer since that six-month interview, you
24	said that I believe, correct?
25	MP BLOUGH: Pight

MR. McLEAN: Is there any other customer in the 1 system that you all have done this for? 2 MR. BLOUGH: 3 No. MR. McLEAN: Was there any discussion when you 4 discussed -- or was there any discussion when you were 5 talking with the customer about any yellow stains of any 6 7 sort? MR. BLOUGH: I don't remember any yellow stains. 8 Okay. So let me see if I have the MR. McLEAN: 9 right impression. Six months after you did the job you 10 talked to this customer and this customer was satisfied. 11 The words he used were so far so good, and you took that 12 to mean -- you indicated yes just then, right? 13 MR. BLOUGH: Yes, I did talk to the customer. 14 15 However, I have also heard from other parties that 16 everything has been fine since. MR. McLEAN: What other parties would those be? 17 MR. BLOUGH: Just from different people that 18 19 were involved in it. MR. McLEAN: Who else was involved in it? 20 MR. BLOUGH: I talked to -- Dave Porter is who I 21 talked to. 22 23 MR. McLEAN: Mr. Porter. He is the engineer for 24 utility, is that correct?

MR. BLOUGH: Yes.

25

1	MR. McLEAN: How many times have you spoken with
2	Mr. Porter on this issue?
3	MR. BLOUGH: Since then?
4	MR. McLEAN: No, sir, at any time.
5	MR. BLOUGH: I couldn't give you a number. I
6	have seen him at different functions.
7	MR. McLEAN: What sort of functions, Mr. Blough?
8	MR. BLOUGH: State functions.
9	MR. McLEAN: What kind of state functions?
10	MR. BLOUGH: State code functions.
11	MR. McLEAN: Do you all were you an employee
12	of BF Goodrich at that time?
13	MR. BLOUGH: Yes.
14	MR. McLEAN: Did the utility have any voice in
15	sending you here to testify, bringing you here to testify?
16	MR. BLOUGH: No.
17	MR. McLEAN: Did Mr. Porter know you were going
18	to testify here? Do you have reason to believe that he
19	knew?
20	MR. BLOUGH: I don't know if he did or not.
21	MR. McLEAN: Have you ever discussed your
22	possible testimony with Mr. Porter?
23	MR. BLOUGH: No.
24	MR. McLEAN: Now, I want to ask you each one of
25	those questions with respect to Mr. Crouch Have you

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discussed your potential testimony here with Mr. Crouch?
  1
  2
               MR. BLOUGH:
                            Yes.
               MR. McLEAN: First of all, do you know who
  3
     Mr. Couch is?
  4
                           Right. That's how I heard about
               MR. BLOUGH:
  5
      this.
  6
               MR. McLEAN: You see Mr. Couch here, right?
  7
               MR. BLOUGH: I don't know Mr. Crouch.
                                                       I talked
  8
  9
      to him on the phone.
                MR. McLEAN: Did he initiate the call or did
 10
      you?
 11
                             He did.
 12
                MR. BLOUGH:
                             What did he say when he called?
                MR. McLEAN:
13
                MR. BLOUGH: He just notified me about this.
 14
 15
                MR. McLEAN: This is what we should be doing in
 16
      discovery.
 17
                COMMISSIONER CLARK: I agree, Mr. McLean.
                MR. McLEAN: And I have not had an opportunity
 18
      to depose the witness. Obviously there may be some mixed
 19
      motives here, which I would like to go into, basically. I
 20
      don't know what he is doing calling the utility engineer
 21
      or what the utility engineer is doing talking to him, if
 22
      it had anything to do with this case or not.
 23
 24
                Earlier I said I don't object to his testimony,
     but I'm beginning to rethink that. I don't know whose
 25
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witness he is. I know he is not mine. So I don't want to object in such a way to isolate the Commission from information that it wants and needs. And I believe this gentleman can tell you what goes on, and how much it cost, and how much labor intensive it is, and so forth. But I honestly don't know whose drum he is marching to. And I don't mean that as any pejorative treatment of the witness himself, but I don't know who he is working for.

MR. JAEGER: Commissioner Clark, when we first -- I have never talked -- I didn't even know he was going to be here, either. Staff did not advise me that he was going to be here until I think sometime today. But why we wanted him here was to talk to staff. Because we have a line of questioning about the financing of this, and we were going to have him on the side and talk to him on the side about, you know, like you did, the cost, the three to 5,000 and whether the utility would do the loans or do anything to that effect.

And so we had not planned to put him on the stand. And we just asked him to be here. And that's what I'm told. I didn't ask him. And then I didn't know he was going to testify.

COMMISSIONER CLARK: Mr. McLean, at this point are you going to make a motion at all with respect to this testimony?

I tell you what, let's leave it pending at this 1 time, and we will take it up tomorrow morning. 2 I have been approached by at least MR. McLEAN: 3 five customers who know the customer whose place was 4 replumbed. They have a fundamentally different view of 5 how happy that customer is. And I believe we ought to let 6 those people speak to the issue. 7 COMMISSIONER CLARK: I would agree. And I did 8 go to Mr. Vinto's home after it was replumbed. I don't 9 know if he would be available to tell us his experience. 10 I appreciate that. But I'm concerned right now about the 11 testimony. Let me just ask are there further questions of 12 this witness? 13 MR. JAEGER: None from staff. 14 COMMISSIONER CLARK: What I would like to do is, 15 Mr. Jaeger, Mr. McLean, and Mr. Deterding, you need to get 16 together with respect to this testimony. If there are 17 motions to strike it, or other motions, I will entertain 18 19 those tomorrow. At this point are there any further 20 questions? 21 MR. JAEGER: None. COMMISSIONER CLARK: Thank you, Mr. Blough. 22 MR. McLEAN: The citizens call Nora Donaldson. 23 24 (Off the record briefly.) 25 COMMISSIONER CLARK: All right. We are ready

now, Mr. McLean.

NORA DONALDSON

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MS. DONALDSON: My name is Nora Donaldson. I live at 1559 Jutland Drive in New Port Richey in Trinity Oaks. And I will say that I feel like I was just on one of those info commercials, and I really think that. And this doesn't have anything to do with it, what I want to say, but it benefits Aloha a lot to have somebody like that. So somehow he must be -- I'm sorry, somehow he must be interlinked with Mr. Aloha himself. Because a private company would have a lot to benefit from something like that.

But, anyway, I live in Trinity Oaks, as I said.

We bought our -- I'm going to take care of some background for you all. We have lived in our house just less than a year. Our house just had its fourth birthday. We have a Kinetco water filtration system on our house. We have whatever everyone calls with the osmosis in the kitchen sink. I have schlepped bottled water from the grocery store for a long time. Even with this, we had our water softener checked to make sure it was functioning properly and everything was good. It recirculates on its own.

I have two dogs that I was schlepping the

bottled water for because they really consume water. Car you imagine what I think for us?

Now I will get to my little cards, which is very to the point. The only logical explanation for not deeming acceptable water quality to be absolutely required of a utility company can only be power and money. Pretty lame excuses and certainly morally unacceptable. Aloha has skirted by without any accountability for too long. It is inexcusable, irresponsible, and never should be legally tolerated.

If electric or chemical companies cause unsafe and/or pollutant conditions, they are held solely responsible. Regulations force them to correct any and all such occurrences. And if compliance is not met within a specified time frame, fines are incurred. It is that simple. Any city or county water facility being public in nature and falling under the specifications set by city and state guidelines are not in it for profit to one person. That would corrupt it all. And they seem -- it seems that private companies must not have the same guidelines that this kind of nonsense goes on.

These utilities are -- the public utilities are accountable and do fix problems they are responsible for.

I have experienced it. So then why is it that a private water company is even permitted to exist and for the sole

benefit of one man's bank account when it only shows its inability over and over again to measure up to standards set everywhere else in this world.

There are thousands of household within Aloha's reach that have long cried out for help. And where were those powers to be that could fix it all; and where are they now; and what will happen from this evening? How many people must be affected for action to take place? The answer, the correct answer is one person, one household when the provider is holding the blame totally.

Money is certainly talking when the talk should be only water quality. This is only about water. That's it. I have been on this Earth awhile now. I have lived in four states, I have resided in Florida for 27 years. I have never encountered such atrocities as I have in this last year as a new Pasco resident in Trinity Oaks.

Black water in toilet tanks, black sludge, which is what I call it evident, discolored smelly water exuding from faucets not used daily are big problems and they belong to Aloha, the provider. The direct cause for the problems, not the customer. The customer is not responsible for a 398 percent increase. Aloha needs to know how to do their business or go into another line of work.

We personally have experienced, and we have a

new one here that no one has had. All our water looks like all of these colors at any given time. It is disgusting. We have experienced what I called and named sludge hunks in our washing machine. Fortunately, it was a load of rag towels. My husband had to remove the outer casing of the agitator and physically chisel away the buildup so that -- as much as he could, as much as possible. And anyone from Aloha, or the Public Service Commission, or anyone can come and we will take the outer casing. We are just regular people, we couldn't remove all of this. It was absolutely disgusting. Pieces of sludge. I felt like I was in the movies, the Blob or something. Just absolutely disgusting.

And with our house being four years old, what is that? It is common sense that once the situation causes our washer to break, that it should be Aloha's expense to repair and then ultimately replace the machine since it is a direct result of what is being supplied to us.

And they have been given the information years ago and are refusing to act on it since the powers that be are giving this company free rein, whoever that may be.

This is absolutely disgusting. It is certainly disgraceful that we even need to have a meeting to beg for our problems to be fixed. When, in fact, it should be illegal for it to continue.

Those who are responsible for allowing Aloha to do this over these years need to be investigated probably as much as the problem needs to be corrected. Someone needs to be accountable. We can't just be pushing the finger around. Somebody needs to stand up and say let's just do something. We need some action.

UNIDENTIFIED SPEAKER: A class action suit.

MS. DONALDSON: I'm sorry.

COMMISSIONER CLARK: No, go ahead.

MS. DONALDSON: No one should be forced to incur costs for expensive water filtration systems, which by the way, are only capable of filtering out the big hunks, or replacing appliances from sludge buildup ruining them, or having to incur plumbing bills to take care of this, or having to scrub out toilet tanks with environmentally unfriendly chemicals just to accommodate one person, one company's needs for more and more money --

COMMISSIONER CLARK: Ms. Donaldson, slow down just a little bit.

MS. DONALDSON: I'm sorry I'm so emotional. I can't help it. I live with it, and I won't drink it. Or having to scrub out toilet tanks with environmentally unfriendly chemicals just to accommodate a person, a man, a company's needs for more and more money at the expense of thousands of people.

12has3amp

And it seems that all of the money that Aloha has been paid for this disgusting water would be more than ample for that 398 percent. It should take care of it.

And if Aloha was professional and had true people that knew what they were doing, they would know if this correction would fix it, this 398 percent thing.

It does not take a rocket scientist to determine that Aloha is totally inept, obviously unqualified, and way too irresponsible to provide water by today's standards. Certainly Pasco County isn't backward or countrified and we won't sit back and just allow this to happen. The business of water needs to be awarded to the county or city, not to a private company. The county or city both have the necessary expertise, intelligence, and experience to provide normal service. Plus, both obviously operate under stricter guidelines and comply. It must be that private companies don't have those same guidelines and they are not as accountable to the state.

Water service cannot be properly provided by proper companies as is clearly evidenced here by Aloha. We are all entitled to an adequate and intelligent explanation for why this matter has been tolerated at all, and been so mishandled to date, as well as a plan outlined for us with next steps toward a quick resolution. If this request cannot be met, then the news media and federal

government need to become involved. And just imagine how hard Pasco can be hurt if its growth suddenly stagnates as this becomes more public.

Aloha doesn't even have the ability or knowledge to provide adequate water pressure, so how could it even have a clue about how to fix a graver problem like this.

And as far as pressure, my husband gets up at 4:30 in the morning and showers before sprinklers, and he hardly has hair. Imagine what I go through. And it takes him forever to rinse the soap off of him. It is absolutely unbelievable. And I have done dishes where I have added a minute amount of chlorine to my dishwater because I was smelling what was coming out of that faucet, and it wasn't good enough for my dishes.

We are ingesting this water, cooking with it, bathing with it, brushing our teeth. That is the good part, you can't get away from that. Unattended to it will have severe ramifications on all of us one day. I guess a baby needs to die. I don't know what needs to happen. I question what steps would already be in place if the members of the Public Service Commission, if Aloha's attorneys, if Mr. Aloha in his mansion where I pass it and it is disgusting, you know, what kinds of steps would have already been taken to be fixed if it was any of the important people that have this problem.

And I guess I can conclude with do you want your child coming to my house tonight and having a glass of water? And that was what I planned to do. If I would have known that Tantallon wasn't getting black water, Tantallon was one of the speakers, and he doesn't have black water, I wouldn't have moved on Jutland Drive. I didn't know -- all of my life I have always asked city or county, I wanted to know what kind of water. And for some reason I didn't ask. I assumed. And we know what assume means. I assumed it would be city or county, because in my life, which is not -- didn't start yesterday, I have never heard of private utilities. There is nothing for the consumer, there is nothing for the community that could possibly benefit from private.

And the copper pipes, my goodness. I was raised in Philadelphia. They didn't even invent PVC piping then. PVC piping wasn't a thing. I mean, there was no such thing as that. It is not from the copper pipes and there is no copper pipes in the fire hydrants. That isn't it. They are giving us awful water that is absolutely disgraceful and it has got to be dangerous. And, you know, they just don't have the right.

That guy is obviously -- his company is being paid off. Probably he is in the pocket of Mr. Aloha because he has everything to gain. Not the guy, he is

doing what he is told to do. He is just one of their puppets. Probably one of many. And why wasn't the 2 homeowner himself here is what I know. I mean, what is he 3 doing representing somebody else. And a sample size of 4 one may as well not have happened. It does not count. I 5 am a marketing research analyst, and it just counts for 6 bipcus (phonetic). It has no weight whatsoever. It is an 7 isolated thing. And he is coming to report for the 8 homeowner? I don't buy it. I don't buy it. There is 9 something be covered up or something being funny. 10 But it's a no brainer. It is really easy. 11 Aloha just should go into another line of work and in some 12 13

other state, too.

COMMISSIONER CLARK: Mr. McLean.

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MR. McLEAN: Not me, thank you.

COMMISSIONER CLARK: Mr. Deterding.

MR. DETERDING: You mentioned a couple of times your belief that for some reason that this representative of BF Goodrich was brought here by Aloha. On what basis do you draw that conclusion?

MS. DONALDSON: Because I felt like I was watching television. I felt like it was a subliminal message, because I didn't come in the morning mail, because I have an IQ I don't trip when I walk out the door. I'm sorry.

1	THE COURT REPORTER: Excuse me?
2	MS. DONALDSON: I didn't come in the morning
3	mail; I have an IQ I don't trip over on my way out the
4	door; because I have been on this Earth long enough;
5	because I'm not stupid. You are not going to insult my
6	intelligence.
7	MR. DETERDING: So you don't have any concrete
8	evidence why you think that Aloha has somehow conspired
9	with Mr. Blough or his employer, BF Goodrich?
10	MS. DONALDSON: He sure knows you all, doesn't
11	he?
12	MR. DETERDING: Excuse me?
13	MS. DONALDSON: He sure seems to know you all.
14	This is my feeling from not being a stupid person. You
15	don't live in my neighborhood in my house. You don't
16	know. You are being paid big bucks by Mr. Aloha to say
17	all the things that you do. And you have a degree for it.
18	And it is a shame that everyone needs fair representation,
19	but I really feel sorry for you. I wonder how you look at
20	your reflection at night.
21	MR. DETERDING: I'm sorry
22	COMMISSIONER CLARK: Mr. Deterding, anything
23	else?
24	MR. DETERDING: I would like an answer to my
25	question.

MS. DONALDSON: I'm sorry, I couldn't hear you. 1 COMMISSIONER CLARK: Ms. Donaldson, Mr. 2 Deterding is going to ask you the question again, if you 3 would just answer it. 4 MS. DONALDSON: Okay. 5 COMMISSIONER CLARK: Go ahead. 6 MR. DETERDING: Do you have any evidence to 7 demonstrate the accusation that you have made that Aloha 8 9 has somehow conspired to --MS. DONALDSON: No, I have no evidence, just it 10 11 is common sense. MR. DETERDING: Have you ever made a complaint 12 to Aloha Utilities of either the low pressure that you 13 complain of or the discolored water? 14 MS. DONALDSON: Okay. I haven't. What I did in 15 the beginning is I canvased my neighborhood. I walk about 16 six miles a day. So I really know many, many of my 17 neighbors in Trinity Oaks. And I asked, and they were 18 very -- my house wasn't even built when they attended the 19 20 last set of hearings. And they were adamant and they did 21 everything. And two doors down, he was very involved and 22 they have a file so thick on this, and nothing even happened. And they all, without any difference of 23 opinion, said nothing will happen because of it. Nothing 24

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will come from it.

So I have been waiting for this day. I have 1 been waiting for my time. I never had the benefit of a 2 survey or anything. I have never that. I have never 3 lived in a place where a place had to drain fire hydrants 4 to get the black sludge out, either. It really scares me. 5 We are not going to continue to live in Pasco County 6 because of it. I would rather going to Clearwater, at 7 least they are normal. 8 COMMISSIONER CLARK: Thank you. Any other 9 10 questions? Staff. MR. JAEGER: No questions. 11 MS. DONALDSON: Am I excused? 12 COMMISSIONER CLARK: Yes, Ms. Donaldson, you are 13 14 excused. Thank you. 15 MS. DONALDSON: Thank you all for hearing me. COMMISSIONER CLARK: Mr. McLean, how many more 16 17 people do you have signed up? I would say eight. 18 MR. McLEAN: COMMISSIONER CLARK: We are going to go ahead 19 and take another short break. I hate to do it, but we 20 21 have had our court reporter doing this all day long and 22 she does need a break. We are just going to take ten 23 minutes until 9:15, and we will reconvene promptly at 9:15. 24 25 (Recess.)

COMMISSIONER CLARK: We are ready to go back on the record, I think. Mr. McLean.

MR. McLEAN: Yes, ma'am.

Charles R. Rifkin, please.

CHARLES R. RIFKIN

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. RIFKIN: My names is Charles Rifkin. I live at 1416 Davenport Drive in New Port Richey. I am also Vice President of Chelsea Place Homeowners Association.

I'm also a director on the Board of CONA, that is the Council of Neighborhood Associations. We now have 105 different homeowner associations, and also condominiums.

I work under Mel Phillips, who is President of CONA.

I have been here before. This is my fifth meeting. I went to Tallahassee when you had them. I went to two of them up there. I have been having problems with my water. And as you can see, I'm still having problems with my water. Nothing has been done. I had people from Aloha come out when I called, they came out once, then they came out twice, and I still had the same problem. So they said, well, what you have to do is write down and send Mr. Watford a letter at Aloha, and he would be right out to take care of your problem. Four years ago I have

been writing to him. He still hasn't come out to my house. If you look at every one of my bills. When I pay my bill every month on the back of it it says, "Dear Mr. Watford, thank you very much for having me pay for dirty, smelly water."

I had Dave Porter, which is his engineer sitting right here, he came out to my house. They disconnected the piping from my meter on the street side, which means that the water is not going into my house. They told me there is nothing wrong with my water. But before they took a test of it, they ran a pipe into the street and ran it for half an hour to 45 minutes, then took a sample and said, oh, it is perfect. And that was Dave Porter, he was there, and also another engineer with him.

Do you remember me?

MR. PORTER: Yes.

MR. RIFKIN: Oh, yes. I was also on Channel 28.

They came out to my house. And I gave a copy to the

Public Service Commission at Spartan Manor, and I never

heard from anybody. They took the video of my house, and

I had Bill Coogan's house two doors from me. We both went

and talked to them and showed them our water at our house

and they took the pictures. Still nothing has happened.

We haven't heard from nobody.

They say there is nothing wrong with my water.

But yet when I walked into Aloha's office and I asked everybody in there would they like a drink of water, nobody would take a drink of my water. I asked Dave Porter. No, he wouldn't take a drink of it. Then at another meeting, all of a sudden he shows up with 12 bottles of water, I think is what it was, but it is pure. I mean, you could tell it must have been from Zephyrhills or somewhere. He said, "Look, I will drink it." And as he started to drink it somebody hollered out, hurry up, dial 911, he is drinking Aloha water. And everybody had a big laugh about that.

If anybody has any questions they want to ask me, I could tell you more. I had a clipboard with me. But I rode with somebody else and the clipboard is out in the car. You want to go get it? They might not have time for it. Well, anyway inside that clipboard in the little package I have, I also have a problem with my copper tubing. I have holes in it. Now, they said if I had reverse osmosis, or if I had a water softener that was probably what was causing it. Well, I now have reverse osmosis, but I don't have a water softener. But that is not where the problem came from. This copper tubing is coming right from outside into the house. In other words, it is right from the beginning of Aloha water. And Kilty Plumbing (phonetic), the plumber told me that is dirty

black Aloha water you are using, no wonder you've got holes in your pipes. He said I already changed seven pipes around this neighborhood already. Everybody is having problems in our neighborhood with copper tubing. All of a sudden they all start leaking. We have two or three of them that are real bad.

Now you also want to know about Steve Vinto?

Steve Vinto's house is on the other side of the pond from my house. He doesn't have black water no more because they changed all of his pipes. Now he has yellow, orange, dirty, smelling water. You want to know how good the pipe is? Well, that's what happens when you put out three to \$5,000 for new piping. It would be much easier if Aloha did something about their water problems and hired somebody that knew what they were doing there.

They want to build a new water treatment plant. If there is nothing wrong with the water, why do they have to build a new treatment plant? That's what I couldn't never understand. I spent over \$500 because of one little pipe that is only about that big that had holes in it, but it is coming right from outside into the house. Kilty Plumbing is the one that changed it, he is the one that says it is from the dirty black Aloha water is what is causing it.

Turn it around, and he says I have to look to

find out where your leak is at. My rug is soaking wet in the bedroom and the master bedroom closet. He says I can't tell you exactly where it is at. I said, "What are you talking about? Look at the wall, it is soaking wet right there. The water is coming out from underneath of it." He said, "Well, I can't do nothing about that." So then all of a sudden he said, "Wait a minute." He knocked a hole through the wall. He said, "Do you mind if I knock a hole through the wall inside instead of outside?" I said, "You can knock it either way. But you can knock it inside if you want to." So he turned it around, he knocked a hole through the plaster inside my closet. And in there the water is dripping, starting to drip.

tell you exactly where it is coming from, you will have to have Ultravision (phonetic), it is called. Ultravision turns around and comes out and tells me that I have to sign a paper before he will even look at it. So I signed the paper. Then he says, now you have to give me a check for \$250 before I even start, because I have to have special equipment to locate that leak. I said, "What are you talking about? Look right there. The water is shooting out of the damn wall right there. What do you mean you need special equipment? "Well, you don't sign the paper, you don't pay me the \$250, we won't fix your

leak." I said, "I will get another plumber to do it." He
said, "You can't, because we are working with your
insurance company."

He turned around and knocked another little hole in the wall. He said, "Oh, yes, that's right, that's where it's at." I said, "That is exactly what I told the plumber, that is where it is at. Now you are telling me the same thing, but now it is going to cost me \$450 for the plumber to change that little pipe, \$250 for Ultravision to tell me where the leak was when I already knew where it was." And this is what I have to put up with. This dirty black stinking water. And that is all I have to say right now.

COMMISSIONER CLARK: Mr. McLean.

MR. McLEAN: How do you know about Mr. Vinto's situation, you live across the pond from him you said?

MR. RIFKIN: I not only live across the pond from him, but I'm also Vice President of the association in Chelsea Place, and I talk to him every other morning when I walk the dog around.

MR. McLEAN: And you all have discussed the condition of his water --

MR. RIFKIN: I tell him, I says, I heard that you are doing pretty good now. You changed the pipe. He said no, it is orange colored and it is smelly. It smells

+ 1	Tike Toccen eggs.
2	MR. McLEAN: How long ago did that conversation
3	take place?
4	MR. RIFKIN: I think yesterday I was talking to
5	him, and about a week before I was talking to him again.
6	But I believe, if I remember correctly, in our Chelsea
7	flier I think he had already sent a note in about it and
8	we put into the Chelsea flier.
9	MR. McLEAN: All right, sir. I have nothing
10	further. Thank you.
11	COMMISSIONER CLARK: Mr. Deterding.
12	MR. DETERDING: I have no questions.
13	COMMISSIONER CLARK: Staff.
14	MR. JAEGER: No questions.
15	COMMISSIONER CLARK: Commissioners. Thank you,
16	Mr. Rifkin.
17	MR. RIFKIN: Thank you.
18	MR. McLEAN: Mr. and Mrs. David Hennessy.
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DAVE AND JODY HENNESSY

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name?

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. HENNESSY: My name is Dave Hennessy, that is H-E-N-N-E-S-S-Y. We live at 1448 Haverhill Drive in Chelsea Place. And my wife, Jody Hennessy.

COMMISSIONER CLARK: I'm sorry, what was her

MR. HENNESSY: Jody, J-O-D-Y.

COMMISSIONER CLARK: Thank you.

MR. HENNESSY: We also brought in a sample we took tonight of our water from our master bathroom, which is a brownish color. And there is some sediment at the bottom at this point in time. I would like to hit up on a few points regarding Steve Vinto. I just called on my mobile phone to my neighbor, Tony, which Steve lives two doors down from me. And he is experiencing foul smelling water, worse than it was before.

COMMISSIONER CLARK: This is Mr. Vinto?

MR. HENNESSY: Yes, it was. About an hour ago when the other gentleman was up talking from BF Goodrich. So I thought I would give him a call and just find out what the whole story is there. What we have noticed -- we bought our house in 1996, we moved in in June. At that

time it was approximately three years old. So the house now is right around seven years old. And at that time we were experiencing brown, blackish water coming out of our master bathroom, our pool bathroom, and more predominately in the master bathroom from faucets that haven't been used on a regular basis.

We have also -- let me hit up on a couple of different points besides that. At various points in time we have noticed extreme chlorine levels, very high in our water. I did a test on the chlorine, and the chlorine levels were higher than my pool. And that was a scary thought about having my kids, you know, brush their teeth, drink the water, which we use for our coffee. We do have a filter on our refrigerator, we don't have reverse osmosis and we don't have a water softener.

And for the record I have filed a complaint with the PSC via Internet and the EPA. And I have called Aloha Utilities regarding my problem.

MRS. HENNESSY: With no resolution from anybody.

MR. HENNESSY: Right. We haven't had anything resolved at this point. But the purpose of my complaints have been we have had numerous amounts of leaks in our copper piping. We have had approximately, at this point in time during the last year, nine leaks in our copper tubing. About a year and a half. We have experienced

three in my kids' bedroom, three in the garage, one outside, two in my hallway. We have had our carpets replaced in the house.

MRS. HENNESSY: The first two leaks we filed with our homeowner's insurance, we had a \$500 deductible each time because of carpeting ruined, wallpaper ruined from knocking holes in walls. Our policy came up for renewal just a few months later, and we no longer qualify to have our homeowners there. So now our homeowners rate -- we are with a new company, but the rates went higher, so we don't dare with each of these leaks file a claim. Our last one was just outside, and we just lost two of our hedges. My husband went out and dug up the ground himself.

MR. HENNESSY: Yes. The meter, where it is hooked up to the meter, it runs a PVC line up to the house. Then there is a copper line that comes up to the main run that goes into the house. Up to the copper I haven't experienced any leaks on the PVC side. I have only experienced restrictions in bending in the line on the cold water side of my house. It seems to be more prominent in the sections that get the most water travel in the lines, because I'm getting pinhole leaks from the inside out.

I already called a plumber today, in fact, to

come out and replumb my house. And they are going to be making arrangements with me tomorrow to replumb it. And that is at my expense, not Aloha's, because I haven't had any response from the PSC, Consumer Protection, or Aloha regarding this.

COMMISSIONER JABER: Before you leave that point, let me make sure I understand, because other customers have testified that it seems the occurrence of the discolored water appears to happen most in areas where the faucets are -- or generally where the faucets are not used a lot. But I what I hear you say is that it is happening in your master bedroom more.

MRS. HENNESSY: Our bathtub. We don't use the bathtub. We shower. I can't stand using the bathtub. Every time I try to fill the bathtub we get the dirty water, and I'm tired, forget it, I will take a shower. So in almost four years that we have lived there, I have taken maybe five baths in our garden tub. So it is -- the black water is mostly in the areas not used as often.

The pinhole leaks, we have other problems, the other problem. The pinhole leaks are in the pipes that get a lot of water travel.

MR. HENNESSY: Yes. I want to reiterate on a couple of other points. We still are experiencing the

COMMISSIONER JABER: I understand. Thank you.

black sediment in our toilet areas. We do have to flush
out -- before my kids take a bath or a shower, we have to
let our lines run. It's only on the hot side. I haven't
seen any blackish, brown water from my cold side.

MRS. HENNESSY: So when we run the kids bath, we
don't run just the hot water, we have to make sure it is
lukewarm when we start it, otherwise it will turn black on

MR. HENNESSY: Right. But, on the other hand, on the cold water is where I am experiencing all my leaks. I have not had one leak on my hot water side. And I have eight leaks so far.

MRS. HENNESSY: No, nine.

them.

MR. HENNESSY: Nine leaks. I lost count after a little while. We can't keep track of it.

MRS. HENNESSY: We just keep track of how many if the kids bedroom, how many in the hallway.

COMMISSIONER CLARK: Anything else?

MR. HENNESSY: The only thing I really got back when I did make claim, they sent me a package on copper sulfide, some information on that, which really didn't do me much good. I mean, I can't correct that situation.

The only thing that really is concerning that with my kids that, you know, they are ingesting this.

We don't use it for drinking water, we drink

bottled water in our house. But, you know, through my kids, if they come in and they get a drink of water from our refrigerator, which has a small filter on it, but it is really kind of inadequate for our drinking needs. And just from what they are ingesting, I don't know what ramifications it's going to have on them over a period of time. I was told it is good drinking water. Obviously you can see that, by looking at this it is not. And it is very concerning, you know.

And what I'm really appalled about is this has been an on-going issue for the last, what, four or five, six or seven years, and there is nothing that has been done about it. And you definitely can see my concerns where I have to put out a serious expense to have my house replumbed. I had plumbers out ot my house numerous occasions. I fixed my plumbing leaks on numerous occasions. I had my insurance canceled because of my claims for the plumbing leaks.

And then the ramifications of what will happen with my children over time, which is not really -- there is no evidence at this point in time or study that has been done to it, but something like that there should be.

MRS. HENNESSY: And, no, we don't have a water softener.

COMMISSIONER CLARK: Thank you, Mr. and

FLORIDA PUBLIC SERVICE COMMISSION

Mrs. Hennessy. 1 Mr. McLean, do you have questions? 2 MR. McLEAN: No, ma'am. Thank you. 3 COMMISSIONER CLARK: Mr. Deterding. 4 MR. DETERDING: Just a couple. You said you 5 don't have a water softener? 6 MRS. HENNESSY: Uh-huh. 7 MR. DETERDING: You said you are about to have 8 your house repiped, is that correct? 9 MR. HENNESSY: Yes, that's correct. 10 MR. DETERDING: With what? 11 MR. HENNESSY: I'm going to put in CPVC. 12 MRS. HENNESSY: It won't improve our water 13 quality, but we're hoping it will stop the leaks. Our 14 carpet has been soaked many times now. We can't file 15 another insurance policy for this. We have a child with 16 17 allergies. And we are hoping that mildew doesn't grow under this carpeting now. 18 We tear it up each time, we dry it out, we spray 19 20 it with disinfectant. Once it dries we lay it back down. My son is allergic to allergies and he has asthma that is 21 triggered by it. So now we are going to wait and see if 22 mildew grows under there. But the CPVC we are hoping will 23 not get the pinhole leaks every two months. 24

MR. DETERDING: That's all I have. Thank you.

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2	MR. JAEGER: In electing to go with CPVC, what
3	was the main influence, or can you tell me why you chose
4	the change from copper to
5	MR. HENNESSY: Well, I'm builder by trade, I
6	work in the purchasing department for Ryland Homes
7	(phonetic), and that is all we presently put in our
8	houses. And we have not experienced any plumbing leaks,
9	you know, with the CPVC. But we also haven't experienced
10	any plumbing leaks with copper in prior subdivisions, but
11	we haven't done copper in a few years.
12	MRS. HENNESSY: Yes, but they don't have Aloha
13	water.
14	MR. HENNESSY: But they don't have Aloha water.
15	MR. JAEGER: Thank you, that is all the
16	questions I have.
17	COMMISSIONER CLARK: Commissioners. Thank you
18	very much.
19	MR. McLEAN: Ms. and Mrs. Joseph L. Sharpe.
20	COMMISSIONER CLARK: I don't see anyone stepping
21	forward.
22	MR. McLEAN: Louis Corona.
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COMMISSIONER CLARK: Staff.

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LOUIS CORONA

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. CORONA: My name is Louis, L-O-U-I-S, Corona, C-O-R-O-N-A. My address is 7921 Lake Placid Lane in the Wyndtree Subdivision in New Port Richey. I, too, brought a sample of our water. You can see some sediment floating down at the bottom as it has been sitting there during all of this. We, too, have been here before. We were here in front of the Commission, in front of Aloha Water and the staff about four years ago. All of this that was said tonight was said back then. Everybody brought in -- we had a lot more water than this. We were told by people then that they, too, would not drink this water, they wouldn't bathe in it, they wouldn't brush their teeth in it, they wouldn't let their children near it. That was four years ago. We were also told that this water meets minimum state standards. And we told them at that time if that is the case, the state standards need to be raised. That hasn't happened yet.

In a four-year time, nothing has been done. In a four-year time the crowd lessened, and the crowd lessened in my neighborhood because of the apathy.

Because four years have gone by with several of us

constantly complaining to Aloha Water, every single time we had a problem calling Aloha Water. Having people come out from Aloha water telling us it is the copper pipes, it is the water softener, it's this, it's you are on the end of the street, it's that. And dumping water into the street from fire hydrants and nothing changes. It is continual.

It may not happen and it may not come out of every faucet in my house like this 24 hours a day. But even if it comes out of my faucet once a week like this, that is too much. That is more than what I'm paying for. I'm paying for water, not sediment. That is extra. I don't want it. I want it out of my water.

Aloha Water is saying that they need to build new treatment facilities, they need to build new plants. I don't even know what they need to build, but they are asking that they need an increase in whatever it is. They are saying 398 percent would be the increase in the customers' rates. Well, my proposal would be I put a water softener on, I put a filtration system in, we buy bottled water, how about if I go ahead and save the receipts from that and every month I deduct that from my water bill. My home is my plant, okay.

Just like everybody said tonight, the toilet tanks, you can open it up and you can take your finger and

basically dig a little trench at the bottom of it. The bath water comes out, at times it is black like that, at times it is kind of like that. The sink water is the same. If you put on too many faucets at the same time it all comes out like that, black. Okay.

The only other thing that I have to say is at the first meeting that we had like this, my anger was directed at Aloha Water. Because in this country I believe we have the technology and the ability to have clean water delivered to every home, especially if we are paying for it. But we weren't getting it. And we demanded it. And we came forward to the Commissioners. And in four years time nothing has been done.

So now I place the blame with Aloha Water and the Commissioners. And I know the Commissioners are appointed by our Governor. And I guess it's time for the people instead of just joking about it and coming forward and making statements to constantly go to our Governor, our state representatives and say it is time, we are done, we don't want to have these meetings any more, we want action.

So what my question is is how long do we, the citizens, have to wait after tonight's meeting to find out what the result is, and who is going to inform us? Any answer from the Commissioners or staff?

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COMMISSIONER JABER: You may have a response Commissioner, but may I ask you a question and offer a comment, as well.

MR. CORONA: Well, first answer my question on that issue before I --

COMMISSIONER JABER: I think that I will be with I think I will be answering your question. this comment. But those standards you referred to are actually Department of Environmental Protection standards. And one of the suggestions I had, and I look forward to working with you all, as my fellow Commissioners do, on educating DEP, which will be here tomorrow. There is a DEP witness that will be here tomorrow and we fully intend to ask these questions to our sister agency, because we have got concerns about the standards.

But with respect to notifying you, it will be at the conclusion of this proceeding. And I can assure you that we work hand-in-hand with the Office of Public Counsel. And the Office of Public Counsel is your counsel. And I'm sure you can call us or call OPC and all of your questions will be answered.

But I did want to let you know that those standards are DEP standards. We will have a witness here from DEP. We will be asking the same questions you are asking.

Okay. MR. CORONA: 1 COMMISSIONER CLARK: Mr. McLean, any questions? 2 COMMISSIONER JACOBS: Well, there was one part 3 of his question that I wanted -- we need to let him know 4 when the final decision will be made in this docket. 5 COMMISSIONER CLARK: The current scheduling for 6 this case calls for a decision to be made in June. 7 MR. JAEGER: The staff rec due on June 8th for 8 the June 20th agenda conference is when it is scheduled. 9 MR. CORONA: Is there an E-mail address that we 10 can look at at that time to see what the results are? 11 COMMISSIONER CLARK: Yes, it is on that blue 12 sheet. Also, I want to say that our proceedings are on 13 the Internet. I'm not sure if that is always the case, 14 15 but I know they are on a public access channel. I'm just not sure if you get that down here. But if you will 16 either call or look at the E-mail address, we will get you 17 that information. 18 19 MR. CORONA: Good enough. COMMISSIONER CLARK: Mr. McLean, do you have any 20 questions? 21 MR. McLEAN: No, ma'am, I don't. Thank you. 22 23 COMMISSIONER CLARK: Mr. Deterding. MR. DETERDING: Just a couple. Mr. Corona, you 24 say you do have a softener and some sort of filtration 25

system?

1.5

2 MR. CORONA: Right.

MR. DETERDING: And this is something you have added since the last proceeding?

MR. CORONA: No, this is something that we had -- let me see, did we add the kitchen filtration system after the last meeting? Yes, we did. The one in the kitchen for our drinking water and our cooking water we did add after the last meeting.

MR. DETERDING: Just in the kitchen, though?

MR. CORONA: Right. The water softener system
we have had shortly since after we moved into house.

MR. DETERDING: Have you ever filed a water quality complaint in the seven or more years you have been at this utility?

MR. CORONA: With?

MR. DETERDING: Aloha Utilities.

MR. CORONA: Yes. We have called Aloha several times. We have had Aloha come on out to the house. They have gone out and did whatever they were doing in the neighborhood and came back and said problem taken care of. The problem we have is it is so sporadic that you could take and drain water out of the system and then it will be good for a couple of days. It might be good for a couple of days if you don't drain the water out of the system,

but it is not something that is consistent. It happens sporadically in our home. And we are told the same thing by all our surrounding neighbors.

MR. DETERDING: So what you have experienced and what has been told to you by others is that it is infrequent enough to where when Aloha comes out they don't see it, is that what you are telling me?

MR. CORONA: Aloha hasn't come into the house to take a look at it. They don't come in our house. They stand at the door. They don't even come in house because it is a hot day and we say come on in and tell us what is going on. They stand at the door and tell us this is what we are going to go do. We are going to go take care of the problem. What is your problem? And we can show them and say, this came out of our tap. But as far as them coming in and taking a sample out of any faucet in the house, that hasn't happened.

MR. DETERDING: When was the last time that you complained about the water quality, if you can estimate?

MR. CORONA: I would say within the last year.

I couldn't give you an exact date. For awhile there we had a campaign in our neighborhood. The campaign was every single time it happens call. A lot of our people did that. We tried to be real consistent with it, and it didn't do us any good.

MR. DETERDING: And your contacts with Aloha 1 have been by telephone call, correct? 2 MR. CORONA: And the person showing up at the 3 house. 4 MR. DETERDING: Yes. I mean, as far as your 5 complaint. 6 MR. CORONA: Right. 7 MR. DETERDING: That's all I have, thank you. 8 COMMISSIONER CLARK: Staff. 9 MR. JAEGER: Yes. Mr. Corona, you are holding 10 up two or three different jugs there. I think the range 11 of the color is from light gray to a pretty dark gray, is 12 that correct? 13 MR. CORONA: Right. This is the water from our 14 house tonight. If I shake it up and get that sediment, 15 16 you can see the chunks floating around in there. In fact, when you take ice cubes out of the tray, the ice cubes 17 18 have chunks of that black in them. So you can have a water filter system to get drinking water, but if you use 19 20 ice cubes that's what you get. Thank you. No further questions. 21 MR. JAEGER: COMMISSIONER CLARK: Commissioners. 22 23 COMMISSIONER JACOBS: Have you experienced either the low water pressure problem or the leaking 24 problems that have been discussed earlier?

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MR. CORONA: Yes, we have experienced both of those and the smell problem. We have had the leaking pipe, we had one that we came home, my wife and I pulled up and water was coming down the driveway. We opened up the garage door and it was coming out of the house. When we opened the garage door, it looked just like a cartoon. We have a dog and a cat. And the cat was up on the dryer and the dog was over on a piece of the furniture. And we had about four inches of water in almost the entire home. And that was one of the leaks. That was about two years ago, that leak.

The most resent leak was a couple of months ago, and that was where the water main comes into the house in the garage and it goes from there out the wall into our water softener. It was in the wall where it was coming in from the house. In both of those situations it was in a bend in the pipe.

The water smell we have had, we don't really have the bog smell, the swamp water smell as much as we have every once in awhile an extreme chlorine smell.

COMMISSIONER CLARK: Let me ask you a question. When you have the chlorine smell, is the water clear?

MR. CORONA: Sure, it's clear. Well, it is clear when it is coming out of the faucet. I don't know, it could be milky white, I don't know. My sink is white.

1	COMMISSIONER CLARK: But when there is chlorine,
2	you don't seem to have the discoloration?
3	MR. CORONA: Right. And then the other part of
4	your question was
5	COMMISSIONER CLARK: No, I think you answered
6	it.
7	MR. CORONA: He said the smell, the
8	COMMISSIONER JACOBS: The low pressure.
9	MR. CORONA: Low pressure, yes, we definitely
10	have a low pressure problem. In fact, you can tell in the
11	neighborhood now, since we have the water restriction, and
12	we joke about it, because you can tell when different
13	zones turn on and off and people's sprinkler systems.
14	Because for a split second you will have a burst of water
15	come out of the shower and it will be nice pressure and
16	then it goes back to the small pressure, low pressure.
17	COMMISSIONER JACOBS: Thank you.
18	COMMISSIONER CLARK: Thank you, Mr. Corona.
19	Your next witness.
20	MR. McLEAN: Cheryl Bretz.
21	COMMISSIONER CLARK: Cheryl Bretz. I don't see
22	anyone coming up.
23	MR. McLEAN: Pauline, and I will spell the last
24	name, N-I-G-E-L-S, I believe. 7542 Salamander Drive.
25	COMMISSIONED CLARK. Someone is coming forward

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MR. McLEAN: Great.

FLORIDA PUBLIC SERVICE COMMISSION

PAULINE NIGELS

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MS. NIGELS: Hi. My name is Pauline Nigels,
N-I-G-E-L-S. I live at 7542 Salamander Drive, that is in
Natures Hide-a-Way. We built our home in June of '96,
and since then I have had Aloha out one time. And as
everyone else has said, they don't in come in the house,
but this is my water from my master bathtub that was taken
this morning.

When I got pregnant in '96, my husband decided we needed a water softener because of this, and I just -nothing has helped. We had the water softener installed in November '97, that didn't help. We had a filter installed under our sink. That didn't help. I have my son take a shower with me because at least you can't see the filth: When I want to take a bath, I have to literally run the tub for 20 minutes then wait for the hot water to hopefully come back and then rerun the tub, and then clean the tub, and then wait for the hot water to come back again so I can at least have hot water to take a bath. And it is just -- it's ridiculous.

We built this home -- I was born in Florida, raised in Florida. I lived in Pinellas County for 25

years. We moved into Pasco, and it was a joke. It was like you are going to Pasco? Do they even have indoor plumbing? And I said yes, we even have cable. And, you know, it was like I almost wanted to bite my tongue when people come to my house and they see this water.

And just like everyone has said, it is in our toilets. We have the filter on our frig, and the ice cube tray, it's the automatic ice. But I dump the ice constantly, and it's just a black film. And you can't even get it off. It's like you have to -- and we tried Clorox to get it off, I can't even use bleach.

I have had the chunks -- I forgot to wear it, but I have chunks of black on like five of my shirts. I had no clue what they came from, and it is from our washing machine. We have had to snake our bathroom sink that we use every day. And when my husband takes the drain out, if you get the sludge part on the porcelain sink you can't get it off. The house is brand new. This shouldn't be happening. And whether it is copper pipes or not, I just can't see how Aloha Utilities can be in business. I have never seen anything like this before in my life. And that's all I have to say.

COMMISSIONER CLARK: Thank you, Ms. Nigels.

Mr. McLean.

MR. McLEAN: You added the water softener

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because this was the kind of water you were getting, is
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2
    that what you said?
              MS. NIGELS: Yes, sir.
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              MR. McLEAN: Would you describe the water a
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    little bit, I don't think --
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              MS. NIGELS: Our water is pitch black.
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7
    disgusting.
              MR. McLEAN: And did the water softener help
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     that condition?
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                           It did not help.
              MS. NIGELS:
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              MR. McLEAN: Did it make it any worse?
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              MS. NIGELS:
                           No.
                          Did you say you had a filtration
              MR. McLEAN:
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    system of some sort?
              MS. NIGELS: We have a filter on our water under
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     the sink. It is just a double carbon filter, and then
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     after that I stick it into one of those 2-gallon
17
     filtered -- I will actually take that filtered water and I
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     pour it into another filter and put it in my refrigerator.
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     And the only time I can even drink that is if it is cold.
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     And I buy ice from the store.
               MR. McLEAN: Thank you, ma'am. I have no
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     further questions.
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               COMMISSIONER CLARK: Mr. Deterding.
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25
              MR. DETERDING: No questions.
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1 COMMISSIONER CLARK: Mr. Jaeger.
2 MR. JAEGER: No questions.

COMMISSIONER CLARK: Thank you, Ms. Nigels.

MS. NIGELS: Thank you.

MR. McLEAN: Mr. Joseph Mooney, please.

JOSEPH MOONEY

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

MR. MOONEY: My name is Joseph Mooney,
M-O-O-N-E-Y. I live at 1054 Middlesex Drive. That is in
the Wyndtree Subdivision. I am the President of the
Wyndtree Phase II Homeowners Association.

You may detect from my accent that I am not from Florida. I'm actually from Ireland. Born there and lived in this country now for about 37 or 38 years. I can assure you that we don't have water problems in Ireland. It's beautiful. It is inconceivable to me, though, that we are meeting here even tonight and all day today on a problem like this. Inconceivable in the sense of the technology that is available, inconceivable in the standard of living that we have come to expect here in the United States. By the way, I am a citizen. Have been for many years. And inconceivable that we do not have any answers from the various authorities that are involved.

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We came to the area early '97, so we weren't around at the time of the famous or infamous four-year meetings that took place. So we are relatively new to the area. We had lived in Sarasota for some years and there we had no problems with the water. It was good water. We had copper plumbing in our villas, no problems with that. And I have lived in Michigan, Illinois, and, as I said, in Ireland, and we have never had water problems like this. It is just completely foreign to me that this is the case.

Needless to say, when we were buying our home nobody was jumping up and down and telling us, do you realize you are going to have a water problem. But when we moved in we suddenly discovered that we did.

We found two things about Aloha Water; one was that it was very poor water. It would be various shades of black and gray, and has been that way all along. I will give you some facts about what we did trying to counter the problem in a moment. And the second thing we discovered was that it was very expensive. Somewhere between two times and three times here the cost of water and sewage treatment than anything we have experienced anywhere else in the country. And so those are with the two jolts that we got when we moved into our home on Middlesex Drive.

We did call Aloha, we had them come out. They

did the same for us as they have done for everyone else. They worked out there on the street-side. Ran a sample of the water afterwards, held it up to us, and said, "Look, it is clear, is it good. Your problem is in the house. It's either in your hot water heater or it's in your copper piping." And that was the answer we got. We began asking around our neighbors. And, of course, while people are reluctant to talk about their problems, we finally were able to find out that we weren't the only one having the difficulty. And so we decided we had better do something about that.

The first thing that we did was to install a water softener, which we have had in our previous homes. The water didn't seem to be too hard here, so we didn't put it in initially. But about a couple of months after we moved in we said, "Let's put it in, perhaps it will help the problem." Well, as many people have said, it created more soap bubbles. And, in fact, did soften the water, but no change in the water, either the odor or on the color. It just more or less stayed the same.

So then we said, "Well, we can't certainly drink this, we don't want to use it for cooking in. What shall we do?" And someone recommended that we perhaps should look into using the deep well water that is supplied, I believe, by the county. There is a couple of places up on

Little Road (phonetic). So we end up there, and sure enough the water coming out of those deep wells was pure, it was good. That was something we could use. And so we continued to. And so we continued to use that for about a year. I got tired of going up there getting bottles of water. And so we finally installed a reverse osmosis unit that takes care of the water for the faucet that is in the kitchen and also in our refrigerator so that we have both ice and chilled drinking water from the reverse osmosis unit. That water is fine.

We continue to have the problems, however, in our bathroom. Maybe it is our heritage, we do like to take baths. And we take them quite regularly. And quite regularly we have black water for a short period followed by gray water. And I think -- I don't believe I have taken a bath in a very clear water since we have come. But since we are only here for six months we sort of put up with it. Then we go back to Michigan and we have very nice water up there.

The other thing that we find strange is that our son lives in Fairway Springs, which is not that far from where we are here, and they have really good water. So here we are again in Pasco County just a few miles apart, I believe they have a different water supplier, and -- in fact, I know they do. And so, again, it says that there

may be -- there has to be a problem somehow or other in what Aloha Water's people are doing, whatever it might be.

I have been here now this morning for some hours and again this evening. And you may be getting tired of hearing the repetition that we are going through, but it is a real problem. I hear the learned people amongst us arguing about standards. I'm a little disappointed there is no one here from the health department, because I really believe it is a health problem in the long-run, something that won't show up today or tomorrow, but can show up years from now both in our children and in ourselves. The DEP standards may be being met, but we still have water that is not suitable for human consumption or even for human use for other reasons.

Going back to my original point about the cost, it is inconceivable that a utility company would propose a system, a 400 percent increase, I think, was what they said or thereabouts. At that level I will be paying over \$2,000 per year for water and sewage treatment. Now, I don't believe there is any facility in the country that will be charging that amount of money to correct problems that obviously they should have taken care of themselves.

I am concerned about the resale value of our home. Because if asked about this problem I would have to be honest and say, yes, we have a problem. And I don't

think it is going to get the price up. I believe the price will go down. And I believe you have heard from others today about the next problem I'm waiting to happen, of course, is the leakages. Because if it is, in fact, attacking the copper piping and leaching it from inside and the pinholes are coming, I guess all of us will be subject to that sooner or later.

In fact, I believe -- I haven't asked her specifically, but I know my neighbor three doors down now has had plumbers and builders in for the full week replacing piping that has been leaking in three of their bedrooms. And I believe it is from the same sort of pinhole phenomena that the others have described.

So, I just wanted to add that to you, that it is a problem for us. We think we have got it to a point where by spending many dollars of our own in putting in the water softener, putting in the reverse osmosis unit we can live with it, but it certainly isn't the thing that you want to do. I know that my wife is petrified when guests come. And she is always running in running the bath water way before they go in hoping that it won't show up at the time they are there. And then we have to go through that lengthy explanation of having a very nice home, living in a industry nice area, and having the worst water that anybody has ever seen. That's all I have to

1	say.
2	COMMISSIONER CLARK: Thank you, Mr. Mooney.
3	Mr. McLean.
4	MR. McLEAN: No questions.
5	COMMISSIONER CLARK: Mr. Deterding.
6	MR. DETERDING: Just one question, Mr. Mooney.
7	Have you ever contacted Aloha about this problem?
8 .	MR. MOONEY: Yes, I said that I had them come
9	out once at the very beginning, and they ran the test at
10	the street side.
11	MR. DETERDING: That's right. Thank you, I'm
12	sorry.
13	COMMISSIONER CLARK: Mr. Jaeger.
14	MR. JAEGER: Yes. Mr. Mooney, you said your son
15	lives where?
16	MR. MOONEY: Fairway Springs.
17	COMMISSIONER CLARK: Could you spell that?
18	MR. MOONEY: F-A-I-R-W-A-Y Springs, just like
19	the fairway. Sorry for the accent.
20	MR. JAEGER: And where is Fairway Springs in
21	relationship to Wyndtree or Chelsea?
22	MR. MOONEY: Well, it is off State Road 54, and
23	it is about, oh, half a mile east of Little Road or
24	Highway 1, State Highway 1.
25	MR. JAEGER: No further questions.

1	COMMISSIONER CLARK: Commissioners. Thank you,
2	Mr. Mooney.
3	MR. MOONEY: Okay. Thank you.
4	MR. McLEAN: I have K.S. and I can't quite make
5	out how the last name is spelled, but it is it looks
6	like K-N-I-N-A-R.
7	COMMISSIONER CLARK: Do you have an address?
8	MR. McLEAN: Yes. 7725 C-R-A-I-G-H-I-R-S-E,
9	maybe.
10	COMMISSIONER CLARK: I don't see anyone coming
11	forward.
12	MR. McLEAN: Okay. Ron Lipp, please.
13	RON LIPP
14	was called as a witness on behalf of the Citizens of the State
15	of Florida and, having been duly sworn, testified as follows:
16	DIRECT STATEMENT
17	MR. LIPP: Good evening. My name is Ron Lipp,
18	1390 Davenport Drive, New Port Richey, at Chelsea Place
19	Subdivision.
20	COMMISSIONER CLARK: Your last name is L-I-P?
21	MR. LIPP: Double P, as in papa.
22	COMMISSIONER CLARK: Okay.
23	MR. LIPP: I used to come to quite a few of
24	these meetings when they started off. When I built in the
25	early '90s, '92 I moved in, Aloha Water was very good. We

had good pressure, not a problem with it. Then the pressure started going down, so they are going to switch wells. They are going to do us a favor. This is great. And they did. And when they switched the wells that is when the problems started.

So we started having meetings with them. And Steve Watford and his associates, they came and explained to us, well, the reason you are having these problems with black water is because you have water softeners and that is what is doing it to it, and/or your hot water heaters. And they specifically told you over and over the same thing. But that wasn't clarifying the problem.

So a long story short, the leaks were starting before they even came into the house. So that eliminates the water softeners, the hot water heaters, et cetera. That right there takes their thing out of the ballpark. So my question is, if I could ask, Mr. Watford, what is the reason we are having black water, please? Can I ask that?

COMMISSIONER CLARK: Mr. Lipp, we are going to have testimony from the company tomorrow on that issue.

But Mr. Watford and Mr. Porter are under oath. Mr. Porter or Mr. Watford, do you want to answer that question? I think it would be helpful.

I understand you have a position on this, and I

think it would be fair to give that now.

MR. DETERDING: Well, Commissioner, I think it is a very detailed and complicated issue, which is why Mr. Porter and Mr. Watford have provided probably over 100 pages on that issue. I mean, I guess he could -- Mr. Porter could give a two-minute synopsis of the key reasons that we believe are causing the problem.

COMMISSIONER CLARK: I think that would be helpful with the understanding that a fuller explanation will be given tomorrow, and it is part of the prefiled testimony. Go ahead, Mr. Porter.

MR. PORTER: Okay. My name is David Porter, I am the consulting engineer for Aloha Utilities. There are a whole host and myriad number of reasons why a number of the homes are experiencing the copper sulfide phenomenon. As a matter of fact, there is an awful lot of study effort going on into that area right now, and has been for the last couple of years, even on the state and national level.

This is not an isolated problem. This problem is seen not only here but in other states and across the State of Florida. There has also been a state-sponsored study group to study the problem across the State of Florida, and there is findings on that.

But it basically boils down to a number of

issues, all that mix and match. And depending upon how those potential causes come together will determine whether you get the problem or you do not. As I'm sure you are aware, there are some homes near you that don't get the problem. There are other homes that do. One thing that is absolutely sure is that the water is the same going into all the homes. Those homes that don't have the problem get our water get Aloha's water; those that do have the problem get Aloha's water. That is the one thing that is the same in every home.

Now, there are conditions in the homes, though, that can have a direct effect on whether that copper sulfide is formed. It can be anything from the way that the electrical system is grounded to your copper piping system, to the type of copper piping you have in your home, to the quality of the copper piping in your home, to what goes on inside your hot water tank which can convert sulfates in your water back to sulfides, and sulfides and copper when they come together form copper sulfide.

COMMISSIONER CLARK: And that is the phenomena of the black water, is that correct?

MR. PORTER: Yes. But all of those issues contribute to it.

MR. LIPP: Excuse me. The question I asked you, this is before it gets into the house you are having the

leaks.

2 MR. PORTER: Uh-huh.

MR. LIPP: So we were not talking about hot water heaters anymore, anything to do with it. Just your water before it comes into the house is putting holes in pipes.

MR. PORTER: Well, remember what I just said, there are also other things that can cause copper corrosion. The way the electrical system is grounded to your piping system, and there has been exhaustive study on that, and there has been a study here in the State of Florida on that very phenomenon. Lightning strikes in your area can have a direct effect on the leaks in your copper piping going into your home. Again, there has been studies by numerous people and published in the literature in Florida on that issue, not just from us, but from many others.

So, you know, come back tomorrow and I will be glad to let you listen to the whole thing. But there are numerous sources of potential problems with copper piping in the home that can lead to every one of the problems you are talking about.

COMMISSIONER CLARK: Mr. Lipp, I can tell you that Mr. Porter has filed direct and rebuttal testimony. It will be in the transcript, and you can get those

transcripts, I believe, via the Internet. There is a way 1 to get it from our website, so you will have the full 2 explanation that we hear tomorrow. 3 MR. LIPP: Thank you. 4 COMMISSIONER CLARK: Mr. Lipp, let's just see if 5 there are any questions of you. Mr. McLean. 6 MR. McLEAN: I have none. Thank you. 7 Deterding. 8 MR. DETERDING: Just a couple. . 9 Mr. Lipp, do you have a home softening unit at 10 11 your house? 12 MR. LIPP: I dismantled it on your QT quite 13 awhile ago because that was giving me black water. So, 1.4 no, it doesn't function anymore. 15 MR. DETERDING: And you have black water before and after that softener, is that what you are telling me? 16 17 MR. LIPP: I have it coming right out of the 18 hose where your water comes into my house, where I have 19 got a spigot, it comes out black. MR. DETERDING: Have you ever filed a complaint 20 with Aloha about the water discoloration? 21 22 MR. LIPP: No, because I have known what 23 happened and why waste my time. It is as useless as 24 shoveling you know what against the tide.

MR. DETERDING: So you have never filed a

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complaint with Aloha? MR. LIPP: No, but when I send in my bill -- may 2 I answer this, I address it to Black Water Utilities. 3 can't help it. I know I'm being smug. But I'm just so 4 irate about this, and you guys have been getting away with 5 it for too long. 6 MR. DETERDING: I don't have anything further. 7 COMMISSIONER CLARK: Staff. 8 MR. JAEGER: Yes. Mr. Lipp, you said when they 9 switched wells I think you said that is when the black 10 11 water problem started? MR. LIPP: I'm sorry, sir, what? 12 MR. JAEGER: I think I heard you testify that 13 when they switched wells that the black water problem 14 15 started. Can you narrow down when that happened? MR. LIPP: I think that was about '94. Because 16 we were losing the water pressure and they were drilling 17 the well and they were going to give us a new well. 18 shortly after that that is when everybody in Chelsea Place 19 20 and the surrounding area started having water problems, 21 yes. MR. JAEGER: Okay. Thank you. No further 22 23 questions.

FLORIDA PUBLIC SERVICE COMMISSION

COMMISSIONER CLARK: Commissioners. Thank you,

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Mr. Lipp.

MR. McLEAN: Commissioner, that was the last 1 customer I have signed up. 2 COMMISSIONER CLARK: Okay. Is there anyone else 3 in the audience that is here to give testimony that we did 4 not call? Do you want to come forward? Were you sworn 5 in? 6 MR. LANDAS: No, I came in late. 7 COMMISSIONER CLARK: I'm going to swear you in 8 and then I'm going to ask you to give your name and 9 address and will you spell your last time. 10 (Witness sworn.) 11 WINNIE LANDAS 12 was called as a witness on behalf of the Citizens of the State 13 of Florida and, having been duly sworn, testified as follows: 14 15 DIRECT STATEMENT COMMISSIONER CLARK: Please have a seat. 16 17 MR. LANDAS: My name is Winnie Landas, L-A-N-D-A-S. I moved into Chelsea Place, that is 1245 18 19 Middlesex Drive, four months ago. When we were closing our house and we had a walk-through, we turned on all of 20 our faucets to find out if everything is draining fine, 21 and we saw this black water. And we thought it was coming 22 23 from the hot water heater. Before we signed to close for the house, we 24 25 demanded the water heater changed, and they did. And that

1	didn't solve the problem. There is black water coming out
2	of, you know, the faucet outside. The way I found out
3	about it, I had a pool leak and that is how I it became
4	like a dye. I found I have a leak in the skimmer, and
5	that's how I find out that, you know sorry if I'm
6	COMMISSIONER CLARK: Let me ask you a question,
7	Mr. Landas. When you had the walk-through in the house,
8	you thought it was the hot water heater. Was that because
9	it only happened when you turned on the hot water?
10	MR. LANDAS: Right. Because what we tried to do
11	was turn on all the faucets and make sure all the drains
12	were good. But when we did that, we saw this black water
13	coming out, and especially coming out of the hot water.
14	COMMISSIONER CLARK: Okay. So that's why you
15	concluded you needed a new water heater and they put one
16	in?
17	MR. LANDAS: Yes, they did. And that didn't
18	solve the problem.
19	COMMISSIONER CLARK: And then you have noticed
20	black water outside of your house?
21	MR. LANDAS: Right. Coming out from the
22	outside. Because I fill the pool with
23	COMMISSIONER CLARK: With the hose?
24	MR. LANDAS: With the outside water because I
25	didn't want to use conditioned water because it is bad,

that's what they told me. And it just, you know, it became like a dye. I saw that it was -- you know, I saw that it was seeping through my skimmer, and that's how I found out there was a hole in my skimmer. I mean, on the side. I patched it.

This water is what I got today. And I could have got you a better sample, but I just drained the tub a couple of days before. And I thought I was going to get a better -- the same sample, but I had water like this.

COMMISSIONER CLARK: Let me ask you this. You said you didn't want to use conditioned water in your pool. Do you have some sort of water softener or filter in your house?

MR. LANDAS: Yes.

COMMISSIONER CLARK: Do you know what kind you have?

MR. LANDAS: I think it is that Kinetco water.

And we had reverse osmosis, too. But prior to that I was living in Greenberg Estates for ten years. And I had the best -- there is no comparison with that water. That was county water, Pasco County water. And if I knew the water, you know, if I knew that I am going to have this problem, I wouldn't even have bought that house. Because it is really disgusting.

Even in the tub you have to run it a couple --

if you run it you get -- if you haven't used the tub for awhile you run it and you are going to get water like 2 this. Then it will turn lighter. Then when it is not 3 grayish anymore it is kind of greenish, I think. 4 COMMISSIONER CLARK: Does it ever run completely 5 clear? 6 7 MR. LANDAS: No, I don't think it does. only place I see it clear is on the reverse osmosis side 8 9 of it. COMMISSIONER CLARK: And is that in your 10 11 kitchen? MR. LANDAS: Yes, the kitchen sink. And that 12 13 feeds the icemaker, also, and the water in the frig. COMMISSIONER JABER: You said you moved in four 14 months ago, but how old is the house? 15 16 MR. LANDAS: It was built in '91. 17 COMMISSIONER JABER: Thank you. 18 COMMISSIONER CLARK: Anything else, Mr. Landas? 19 MR. LANDAS: That's really it. I'm just 20 concerned about the value of the house, too. And I never 21 really honestly spoke to anybody, you know, in my 22 neighborhood about this until I saw that flier on Chelsea. 23 And even if it was late, I came and try and bring a 24 sample. 25 COMMISSIONER CLARK: Thank you.

Mr. McLean, do you have any questions?

MR. McLEAN: Yes, ma'am, I do. You just moments ago said sometimes you have water like this, and you picked up a glass. Would you pick that up again.

MR. LANDAS: This one.

MR. McLEAN: Yes. Now, that has very black water in it, doesn't it?

MR. LANDAS: Yes, it has got sediment on it, too. Last week my cold water in my washer, you know, it is doesn't have as much pressure as my hot water, so I pulled -- I pulled the rubbery tube off from the wall and there is a lot of black sediment that is clogging the pipe. I mean, the screen filter coming into the --

COMMISSIONER CLARK: The hose to your washing machine, the filter, it has a lot of sediment in it.

MR. LANDAS: Right. And after I drained it, I had water like this. On the cold water. I was surprised, the cold water. It is usually in the black. And now with all of what I'm hearing here about the pinholes, you know, I know I have in the master bathroom under the cabinet there, I noticed that there was -- the wood was, you know, kind of warped. So I just made a line with a pen just to make sure if it is it growing or not, or it could have been a previous problem that was fixed before. But hearing all of these pinhole problems, I'm really worried

1	spending \$500 here and there. People knocking my walls
2	down and, you know.
3	COMMISSIONER CLARK: Mr. McLean.
4	MR. McLEAN: Yes, ma'am.
5	Where did you move from, I heard you say another
6	subdivision?
7	MR. LANDAS: Greenberg Estates.
8	MR. McLEAN: How far away is that?
9	MR. LANDAS: Two or three miles.
10	MR. McLEAN: Did you all get a fair share of
11	lightning up there?
12	MR. LANDAS: Oh, yes.
13	MR. McLEAN: And how about did you go ahead and
14	subscribe to the electrical system as long as you had a
15	house? Did you have electricity in your house?
16	MR. LANDAS: Yes.
17	MR. McLEAN: Thank you, sir.
18	Nothing further.
19	COMMISSIONER CLARK: Mr. Deterding.
20	MR. DETERDING: I don't have any questions.
21	COMMISSIONER CLARK: Staff.
22	MR. JAEGER: I've got just a couple of
23	questions. I'm sorry, Commissioner Clark. You said you
24	had a filtration system, and then also an RO system just
25	on like the sink in the kitchen, is that right?

MR. LANDAS: No, just the RO on the kitchen. 1 MR. JAEGER: Do you have a regular carbon 2 filtration that is someplace else? 3 MR. LANDAS: I think one of those filters are 4 I'm afraid to open it up and see what is in carbon. 5 6 there. MR. JAEGER: But the carbon filtration doesn't 7 get rid of the black water? 8 MR. LANDAS: No, we still get the --9 MR. JAEGER: You still get it with the carbon, 10 11 but not the RO? MR. LANDAS: In the reverse osmosis, I don't see 12 the black water, because it is probably the reverse 13 osmosis is probably clearing it up. But the water is a 14 15 little brownish, the water is still brownish. It is mostly on the pool, bath, and the master bedroom. 16 17 every time, you know, I got company coming in, you know, like my parents stay in the house, we run the water 18 19 because we don't want them to see the water. MR. JAEGER: But the RO water is head and 20 shoulders above any of the other water in your house? 21 22 MR. LANDAS: Excuse me? MR. JAEGER: It is head and shoulders better 23 than any of the other water you get in the house, the 24

water you get through the RO unit?

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MR. LANDAS: Yes. 1 MR. JAEGER: Thank you. No further questions. 2 COMMISSIONER CLARK: Commissioners. 3 COMMISSIONER JACOBS: Mr. Landas, did you 4 experience the odor, as well? 5 MR. LANDAS: No. What I noticed, though, is the 6 outside faucet that doesn't -- before it goes through my 7 salt water conditioner, you can smell how much chlorine 8 there is in there. 9 COMMISSIONER JACOBS: Okay. So you do get the 10 11 chlorine smell? MR. LANDAS: Yes. And I think the water that is 12 coming out of there is more -- it is greener and a lot --13 there is a lot of chlorine, you can smell it. Because 14 15 sometimes I just wash my car and I could smell the chlorine in there. 16 17 COMMISSIONER JACOBS: How about your pressure, 18 how is that? 19 MR. LANDAS: The pressure is low. Once in awhile -- lately it has been real low. And I notice -- I 20 21 leave the house for work at around 8:30, and I see Aloha 22 flUshing the water almost every day this week really, or 23 other every day. COMMISSIONER JACOBS: Okay. So you have 24 25 observed the flushing of the hydrants, also?

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COMMISSIONER JACOBS: Okay. Thank you.

MR. LANDAS: You know, I just say to myself, why are they wasting water? Are they clearing something every day before this meeting or something? I don't know.

COMMISSIONER CLARK: Thank you, Mr. Landas.

MR. LANDAS: You're welcome.

T do MR. McLEAN: I have no more customers. need to fulfill a promise or two. A sample of water was dropped off either by the Reverend Terry McKenzie (phonetic) or the Reverend Jason Pounell (phonetic). The sample right here appears to have a bit of sediment in the bottom. Another customer -- and I promised to present that to the Commission and do so now.

Another customer, I don't have the person's name, was a lady, the address is 1363 Haverhill Drive. She is a customer of Aloha. She dropped off a sample, as well. It appears to have some sediment in it consistent with the other samples.

And lastly, a lady dropped this off. I didn't get her name. I know that she was an Aloha customer. believe it is the entrails of a deceased coffee pot. And it has some sort of sediment in it, beyond that I can't say. Anyway, I promised that I would tell the Commission what it was and that she dropped it off.

COMMISSIONER CLARK: Okay. Is there anyone else here who would like to present some testimony?

MR. RIFKIN: Can I come up again?

COMMISSIONER CLARK: Briefly, Mr. Rifkin.

CHARLES RIFKIN

was called as a witness on behalf of the Citizens of the State of Florida and, having been previously sworn, testified as follows:

DIRECT STATEMENT

MR. RIFKIN: It won't take but a couple of seconds. I said I left my bag out in the car, so I went out and got it. But these are two the pipes that the plumbers had to that replace. And the reason I have tissues in either end is because of all the black inside the pipes. These are the pipes that come right outside the meter before they go into house. And this is the ones that were leaking.

That's before the reverse osmosis, before a water softener that I don't have. And also the water that I took, this one was taken at -- I think at 6:15 or 6:20 tonight. This one was taken at 6:05 tonight. This one was taken at 7:30 on the 15th, and this one was taken around 8:00 o'clock this morning.

And that other water sample that I brought in belongs to Bob Francis (phonetic) that lives in Chelsea

Place. I don't have his address with me, because I didn't bring that along.

First of all, I wrote a letter to Mr. Lowe, and he told me to make sure that I was here tonight to testify. I was going to make it this morning, but I had other things that I had to do. Aloha said they would put an inhibitor in the water and it would clear up the pipes, and then I wouldn't have no more black water. I don't know if they ever put an inhibitor in the water or not, because I never noticed any difference. Dave Porter told me the same thing.

This morning a truck from Aloha was outside my house at 8:30. He had just start getting to his car when I seen him, or I should say in his truck. But by the time that I got down to him he had already took off and took out of Chelsea Place. He was headed out the other end. So I don't know if he was on my property and took that sample or not. But then after that I decided to see if I could catch up to him. So I rode around and ended up on Haverhill Street, and come up Haverhill, and there was the young guy there taking a water sample.

I sat there for half an hour while he flushed the water out of there. I thought we were on water restrictions. How could they waste all of that water if we are restricted that we can't even water our lawns.

After that I left and went all the way up to the end of Davenport Drive, which is the back entrance of Chelsea Place. I stayed there for ten minutes because I had someplace to be. After ten minutes I left. But in the meantime the fire hydrant was still wide open and the water was still coming out when I left. So I don't know how long that guy was going to let it run.

Down by the recreation center they opened up another -- it is not a hydrant, it's just a regular pipe that comes out of the ground. They opened that up and let water run out, which they do at three or four different places around Chelsea Place.

Every once in awhile I'm walking my dog and I see these guys out there, and I ask them, "Well, what is this for?" Well, this is the only way we can get chlorine into your house. We have to do it at all different locations. This way we get the chlorine to come up into your house and then your water will be okay.

The only time I really see the chlorine or smell it my house is any time we are going to have a meeting with the Public Service Commission. They got guys all over the place cleaning pipes out. That's the only time you ever see them. All of a sudden they start dying down like they are not -- maybe they don't have any more people working there, I don't know. Maybe they got tired of

working there.

But, anyway, maybe I shouldn't even say this, but the reason Steve Vinto is not here tonight, his wife just passed away with cancer. There are six or seven other people in Chelsea Place that have died of cancer. Whether this has anything to do with the water, I do not know, but I wish somebody would find out. There are also at least eight people that have cancer but they are still living yet. And if they keep drinking Aloha water I don't know how much longer they are going to last.

So that's all I have to say. Anybody got any questions I will answer them for them.

COMMISSIONER CLARK: Thank you, Mr. Rifkin.

MR. McLEAN: Thank you.

COMMISSIONER CLARK: Thank you. That concludes our customer testimony this evening.

For your information, we will be back here at 9:00 a.m. tomorrow and we will start the technical portion of the hearing. Thank you all very much.

(Thereupon, the hearing adjourned at 10:30 p.m. to reconvene at 9:00 a.m. a.m., Thursday, March 30, 2000 at the same address, and the transcript will continued in sequence in Volume 4.)

1	STATE OF FLORIDA)
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON)
.4	The state of the s
5	I, JANE FAUROT, RPR, Chief, FPSC Bureau of Reporting, Official Commission Reporter, do hereby certify
6	that the Hearing in Docket No. 960545-WS was heard by the Florida Public Service Commission at the time and place
7	herein stated.
8	It is further certified that I stenographically reported the said proceedings; that the same has been
9	transcribed under my direct supervision; and that this transcript, consisting of 188 pages, Volume 3 constitutes a
10	true transcription of my notes of said proceedings.
11	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor
12	am I a relative or employee of any of the parties' attorneys or counsel connected with the action, nor am I financially interested in the action.
13	DATED THIS 11TH DAY OF APRIL, 2000.
14	DATED THIS TITH DAT OF AFRILL, 2000.
15	/man de la constantina della c
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