BEFORE THE ILLINOIS POLLUTION CONTROL BOARD
OCTOBER 25, 2011

PETER ARENDOVICH,

Complainant,

Vs.

Complainant,

PECEIVED

NOV 0 3 2011

STATE OF ILLINOIS
PCPOILLINOIS
PCPOILLINOIS
AUTHORITY,

(Citizens
) enforcement

## TRANSCRIPT FROM THE

) noise)

PROCEEDINGS taken before HEARING OFFICER BRADLEY P. HALLORAN, by Julianne Murphy, a Certified Shorthand Reporter within and for the County of Cook and State of Illinois, at the City Hall of Lemont, Illinois, on the 25th day of October, 2011 at 10:00 o'clock a.m.

Respondent.

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- 1 HEARING OFFICER HALLORAN: Hi. Good morning.
- 2 My name is Bradley Halloran. I'm a hearing officer
- 3 with the Illinois Pollution Control Board and
- 4 ironically I'm also assigned to this matter
- <sup>5</sup> entitled Peter Arendovich, complainant, versus the
- 6 Illinois State Toll Highway Authority, respondent.
- Our docket number is PCB 09-102. This is a noise
- enforcement case.
- 9 Today's date is October 25th, 2011. It's
- approximately 10:00 a.m. -- 10:07. This matter has
- been noticed pursuant to the board's regulations.
- 12 It's going to be conducted in accordance with
- 13 Section 103, subpart (b) and Section 101 of the
- board's procedural rules.
- This matter, again, is a citizen
- enforcement matter alleging violation of 900.102.
- I want to note for the record that I will
- not be making the ultimate decision in this case.
- 19 I'm here to make things -- hopefully, things run
- smoothly, rule on any evidentiary hearings [sic].
- 21 After the hearing the board -- there's
- five members of the board -- will take a look at
- the transcript, the post-hearing briefs, and rule
- on it accordingly.

- And I do see a couple of members of the
- public out there. There's two of them, and we can
- 3 call them when the time arises or they can stop me
- 4 if they have someplace to go and they can come up
- <sup>5</sup> here and give their comment.
- Digressing a bit, the parties last
- 5 spring filed cross-motions for summary judgment,
- and by order of July 21st, 2011, the board denied
- 9 both. In a nutshell and the reason why we're
- here -- I'm going to read from the board order of
- July 21st, 2011, page 11, where it states: The
- board acknowledges that Mr. Arendovich has failed
- to allege the specific violation of a board
- 14 regulation governing numeric decibel levels.
- His complaint, however, alleges a
- violation of 35 Illinois Administrative Code
- 900.102, which governs nuisance noise violations.
- Therefore, the primary issue today is
- whether noise unreasonably interferes with
- Mr. Arendovich's enjoyment of life. While precise
- decimal levels may help to show the character and
- degree of the alleged noise commission, a certain
- decimal threshold is not required to prove a
- nuisance noise violation.

- Mr. Arendovich has argued that the noise
- emissions from the I-355 extension unreasonably
- interfere with his enjoyment of life, as prohibited
- by 35 Illinois Administrative Code 900.102, which
- is a specific board regulation. The decimal levels
- 6 he continues to site may factor into the 33(c)
- 7 analysis.
- With that said, Mr. Arendovich, would
- 9 you like to give an opening statement, please.
- MR. ARENDOVICH: Okay. Well, it is miserable to
- live next to a conveyor. What I mean by conveyor,
- the road is a conveyor and a continuous noise.
- I'm -- in the last several days I'm waking
- up about 4:00 o'clock in the morning and the
- rumbles goes on. Okay? Now, if the tollway thinks
- 16 that --
- 17 HEARING OFFICER HALLORAN: Okay. Wait a minute.
- 18 I can stop you. I think -- basically, an opening
- is what you think the evidence will show. You'll
- have a chance to get up here under oath and then
- the board will take that as evidence, because
- you'll be sworn too.
- MR. LARSON: This is probably -- your best
- opening statement is to read those five major

- 1 points.
- MR. ARENDOVICH: Okay. At first -- what we can
- 3 say, we have been here first, and the tollway came
- 4 after us and it started to make trouble for our
- 5 life. The noise level was about 41 decibel prior
- they came in. According to the environmental
- 7 impact packet statement was between 38 and 41
- 8 decibel before the construction.
- Now, the noise level was predicted
- 10 according to the environmental impact statement
- after the noise -- after the road is built will be
- 12 61 to 64 decibel. That's according to the
- environmental impact statement and the -- what's
- the name -- and the supplement, okay, after
- 15 construction.
- The present noise level is about almost
- 70 decibel. Our graph was found -- our graphs were
- 18 found --
- MR. LARSON: We don't have them, so go right on.
- MR. ARENDOVICH: Okay. Our graphs were found
- like unacceptable -- I don't know why -- but anyway
- in the format that we presented.
- But apparently say -- we have in another
- format also in the octave also.

- MR. LARSON: I'll explain that. Go on to
- 2 item 5.
- MR. ARENDOVICH: Okay. It is clear that the
- 4 actual noise impact is higher than the original
- 5 project -- project --
- 6 MR. LARSON: Projected.
- 7 MR. ARENDOVICH: Projected, I'm sorry.
- 8 Therefore, we claim to have damages due to the
- 9 construction of the I-55 extension.
- MR. LARSON: There you go. May I add one
- comment to his opening? I'm his noise consultant.
- He was trying to explain our noise graphs
- were found to be unacceptable and the -- we
- reformatted them in a format that is appropriate,
- and he has that information now from me. So if it
- is needed he can furnish. That's all I have.
- 17 HEARING OFFICER HALLORAN: I'm sure Mr. Lane may
- 18 comment on that.
- Mr. Lane, would you like to give an
- opening?
- MR. LANE: You know, if I could, just a few
- remarks, just a summary of what the evidence will
- show.
- The center line was recorded in 1968

- 1 putting the world on notice that the tollway was
- coming through Lemont, Illinois and through the
- 3 south extension.
- 4 Mr. Arendovich purchased his lot in 1988.
- 5 Sometime in the '90s the legislature passed a
- 6 resolution supporting the south extension, calling
- 7 for additional studies.
- An environmental impact study was
- 9 performed, which researches the purpose and need
- for the road, alternative routes, environmental
- issues, and it includes studies on sound and noise.
- In the original environmental impact
- study a sound wall was recommended there at 135th
- 14 Street near Mr. Arendovich's home. The
- environmental impact study challenged by -- the
- main plaintiff was the Sierra club and it was
- invalidated.
- Then a supplemental environmental impact
- 19 study was performed again, addressing five
- alternatives to the tollway including a no-build
- 21 possibility. It addressed noise issues and
- recommended specific sound walls.
- However, due to a change in the testing
- criteria a sound wall was not recommended or

- included in the department of transportation's
- environmental impact study near 135th Street.
- There were public hearings held.
- 4 Mr. Arendovich participated in them. They
- 5 discussed sound walls. They discussed the
- 6 alignment, took comments.
- 7 In addition to meeting with
- 8 Mr. Arendovich at numerous hearings, both for the
- 9 environmental impact study and pursuant to the toll
- highway act with regard to the extension, tollway
- officials went out and met Mr. Arendovich at his
- home, including the chief engineer; the deputy
- chief in charge of planning, who will be here
- shortly; and an environmental specialist discussed
- things, discussed his issues.
- The tollway has a noise-wall policy which
- is published on its Internet. And pursuant to the
- noise wall policy agreed to build a sound wall
- protecting Mr. Arendovich and his neighbors from
- the noise.
- The proposed wall was originally going to
- be 14 feet tall and it ended approximately 110 feet
- to the north of the 135th Street bridge. When
- construction was about to begin and when it did

- begin, Mr. Arendovich again contacted the tollway
- officials, complaining that that wasn't going to be
- 3 sufficient.
- 4 They agreed to increase the height of the
- wall to nearly 16 feet and continue it an
- 6 additional 110 feet all the way to the 135th Street
- 7 bridge.
- The extra cost for that work was 57,879.
- 9 The total cost for that wall was over \$1.2 million.
- 10 After construction was complete
- 11 Mr. Arendovich continued to complain about the
- noise. The tollway again listened to him. This
- time they built a wooden wall that -- the wall to
- the north of the bridge is a concrete masonry wall.
- This time it was built on a bridge that
- was not designed to carry the load of the sound
- wall, but in an effort to appease him after
- agreement with Mr. Arendovich, they built a 10-foot
- wall that goes 200 and some feet, 240 feet, a
- wooden wall, and again, that was to protect Mr. --
- the noise and the site for Mr. Arendovich and his
- nine neighbors. That sound wall cost approximately
- <sup>23</sup> \$70,000 more.
- Mr. Arendovich was involved in the process

- from the very beginning. He attended most all the
- public hearings on the extension and the
- environmental impact study. He repeatedly met with
- 4 tollway officials at his home and elsewhere. He
- 5 voiced his concerns to the tollway board of
- 6 directors, who was receptive.
- 7 And the road itself was studied at great
- 8 lengths, both in the initial environmental impact
- 9 study, as well as the supplemental impact study.
- There were approximately nine homes that are
- 11 affected in the immediate area around
- 12 Mr. Arendovich. To date, the tollway has received
- two complaints.
- 14 There was enormous social and economic
- value of the road. Again, as mentioned earlier,
- the legislature authorized the study of the
- extension, passed a resolution of support. The
- 18 FHWA found that the tollway satisfied the purpose
- and need for the road that imposed the least impact
- on the environment and satisfied the National
- 21 Environmental Protection Act.
- On average, approximately 6,320 vehicles
- cross the bridge each day. These are conveniently
- linked for commuters to go to school and workplaces

- in DuPage County and the western suburbs, and
- 2 reduces travel times not only for the people that
- use I-355 but others of these less congested
- 4 north-south thoroughfares.
- 5 Another issue considered by the
- 6 Pollution Control Board is the suitability or
- 7 unsuitability of a pollution source in the areas
- 8 located and the priority of the location in the
- 9 area involved.
- As mentioned earlier, the center line was
- recorded in 1968, nearly 20 years before
- 12 Mr. Arendovich purchased his property. The
- alignment of the 135th Street bridge is in the same
- location as it was reported back in 1968.
- With regard to the appropriateness of
- the tollway, there were five transportation
- alternatives that were studied as part of the
- environmental impact study. There was a no action,
- a mass transit, a Lemont bypass, enhance the
- existing arterials and, of course, the tollway
- 21 alternative.
- The study concluded that the tollway
- 23 alternative was the best. The record of decision
- was issued by the Federal Highway Commission. It

- found that the tollway surpassed travel times
- achieved by the Lemont bypass by 33 percent, which
- was one of the alternatives that was studied;
- 4 imposed the least environmental impacts; and
- 5 satisfied the National Environmental Protection
- 6 Agency requirements.
- 7 It simply would not be feasible, for
- 8 obvious reasons, to relocate the tollway. It cost
- 9 \$800 million to build the road. Sound walls cost
- 10 \$35 per square foot. It's too expensive just to
- continue building sound walls. The tollway has
- 12 already spent \$1.3 million trying to protect
- 13 Mr. Arendovich and his neighbors.
- 14 Practically speaking, the bridge where
- the wooden wall is currently constructed, that was
- not designed for a sound wall, won't carry
- additional weight associated with the sound wall,
- won't support the wind load that would be
- associated with the sound walls, and for those
- reasons Mr. Arendovich's complaint must be denied.
- HEARING OFFICER HALLORAN: Thank you, Mr. Lane.
- Mr. Arendovich, would you like to be put
- under oath now?
- MR. ARENDOVICH: Yeah. Yeah.

- 1 (Discussion off the record.)
- 2 (Witness sworn.)
- 3 HEARING OFFICER HALLORAN: Okay. You can have a
- 4 seat and direct yourself, if you will.
- 5 Then Mr. Lane will have an opportunity
- 6 to --
- 7 MR. ARENDOVICH: Can I strike back now? Can I
- 8 talk to him about the reply to what --
- 9 HEARING OFFICER HALLORAN: No. You don't talk
- to him. You talk to the court reporter.
- MR. ARENDOVICH: I'm sorry. Okay. I'm sorry
- 12 I -- since I don't know the procedure, I hope you
- 13 tolerate me.
- 14 HEARING OFFICER HALLORAN: Well, you've seen TV
- shows.
- MR. ARENDOVICH: Okay. Here is -- the first
- truth -- the first lie that he's presenting is -- I
- have the blueprint here of the tollway of the
- preliminary, and it says preliminary.
- 20 And there is no -- there's nothing said
- 21 that there is a -- whatever you call it -- a fixed
- center line, because in these maps that I have
- here, which were given to me from the tollway, they
- are moving the tollway 500 feet from me, 700 feet

- 1 from me.
- They're constantly moving it. So what
- is the center line? There's no center line when
- 4 they are moving it back and forth.
- 5 And this thing has happened in 1990,
- 6 1991 -- 1990, '91. This is -- this is their
- 7 material. It's not my material. I didn't print
- 8 this thing.
- I ask on one occasion, which was in 1990,
- I went to the IDOT and we offered -- we have
- 11 signatures and we offered to the -- we ask the --
- we offered to the IDOT, Let them move this tollway
- 13 1,800 feet west.
- Well, they looked at me. They said, Well,
- we can move our curve, and so on. It was not
- necessary made the curve.
- But anyway, that's beyond the point. What
- 18 I'm trying to say, him saying that they are since
- 19 1968, it's a big lie. Okay? Besides, people that
- live in that area, my neighbor Pitlowski
- 21 (phonetic), okay, he died and another neighbor died
- 22 also in the current time when we are fighting this
- 23 thing. It's since 1955 and 1960, so his 1968, I
- don't know.

- I would like that he present his data. I
- would like to show that he actually show me the
- data that he's marking it. I would like to see it.
- 4 Does he have any evidence or just mouth?
- MR. LARSON: Go on to your next point.
- MR. ARENDOVICH: Okay, my next point. Where is
- 7 that guideline that I have?
- MR. LANE: I'm going to object to this evidence.
- 9 I haven't seen any of this, and this is the first
- time it's been brought to my attention, despite the
- 11 fact that I asked for exhibits that were going to
- be presented today.
- HEARING OFFICER HALLORAN: Well, he wasn't
- offered anything, you know, so I guess we'll cross
- that bridge when we come to it, Mr. Lane. Thank
- 16 you.
- MR. ARENDOVICH: Okay. The next item that I
- will say, we have the noise level -- oh, from the
- environmental impact statement, No. 1, we're going
- $^{20}$  to get somehow to that thing.
- Is this your -- do you recognize this?
- MR. LANE: Mr. Arendovich, I'm not a witness
- today.
- MR. ARENDOVICH: Why don't you bring your

- witness? Rocco was supposed to be here.
- MR. LARSON: Peter, Peter, Peter, stick to
- making your points that you want to make.
- 4 MR. ARENDOVICH: Okay. Sorry again. Just say
- 5 that I get carried away with this bloody thing.
- 6 MR. LARSON: That's all right. You're on item 3
- 7 in your list.
- 8 HEARING OFFICER HALLORAN: I think civility goes
- 9 a long way with me, Mr. Arendovich.
- MR. ARENDOVICH: I'm sorry, guy. What I was
- 11 saying about this? Okay.
- MR. LARSON: You want to show that the
- environmental impact statement is 61 to 64.
- MR. ARENDOVICH: Okay. Here, Ma'am. This is
- the -- this is our place here.
- 16 HEARING OFFICER HALLORAN: No. You have to
- speak to the whole room.
- MR. ARENDOVICH: I'm sorry. I'm sorry. Hey,
- 19 I'm a chemist.
- MR. LARSON: Peter, Peter, refer to your notes.
- No. 3, that's what you're trying to say.
- MR. ARENDOVICH: No. 3 --
- MR. LARSON: Read it out loud.
- MR. ARENDOVICH: -- it says, The noise level was

- predicted to be 61 to 64 decibel.
- MR. LARSON: According to --
- MR. ARENDOVICH: According to the environmental
- 4 impact statement. Here is a document.
- MR. LARSON: Okay. Now, move on to item 4.
- 6 There's your next one, right there.
- 7 MR. ARENDOVICH: The present level is --
- MR. LARSON: Over 70.
- 9 MR. ARENDOVICH: Over 70.
- MR. LARSON: And here are the documents that I
- refer to. These -- may I speak on his behalf?
- 12 HEARING OFFICER HALLORAN: No. Let's see if
- 13 Mr. -- you can speak when your time comes. Thank
- <sup>14</sup> you.
- MR. ARENDOVICH: Here we have chart to show the
- 16 noise level.
- Your Honor, should I give you -- those
- maps to you?
- 19 HEARING OFFICER HALLORAN: Well, you haven't
- offered them, and Mr. Lane is going to object. So
- I guess we can address that now.
- We don't know where these maps came from.
- Mr. Lane has an objection, I think he said.
- Mr. Lane?

- MR. LANE: Exactly. I have never seen these
- maps before. This is the first time they've been
- brought to my attention. I requested all the
- 4 information that was going to be presented today,
- didn't receive a response, so I object.
- 6 HEARING OFFICER HALLORAN: Well, is this in your
- file, do you know, the tollway authority's?
- Where did you get these maps,
- 9 Mr. Arendovich?
- MR. LARSON: From the tollway.
- MR. ARENDOVICH: From the tollway when they were
- 12 peddling the tollway. Okay? I went to some of
- this meeting and I ask the guy, would you give me a
- 14 map?
- He gave me a map. Okay? Where is it? I
- want to see the alignment. Okay.
- So this is actually in a way speaking,
- 18 your property. When you ask me to send you the
- information, I told you in the letter, look, you
- 20 have all this thing.
- 21 If you didn't bother to look for them,
- well, that's your problem too. Okay? If you
- didn't bother to look them, that's your problem. I
- have even more. I have about five more of this.

- Okay? So this is available from the tollway.
- Would you like to see?
- 3 HEARING OFFICER HALLORAN: Could you -- what I'm
- 4 going to do is sustain Mr. Lane's objection, but I
- will take them as an offer of proof to, you know,
- let the board take a look at them and rule, because
- 7 I've never seen these before.
- Mr. Lane has never seen these before,
- 9 and you really haven't even talked about what
- 10 exactly they are.
- MR. ARENDOVICH: The alignment where my house
- is. My house is marked there and so on.
- HEARING OFFICER HALLORAN: Well, is there a date
- on this?
- MR. ARENDOVICH: Yes, sir, there's a date on
- there or there's some other stamp.
- 17 This one says 1991 here. It say 1991,
- 18 July.
- 19 HEARING OFFICER HALLORAN: So you have three
- maps here? I thought you said you had five.
- MR. ARENDOVICH: I have more. I don't --
- HEARING OFFICER HALLORAN: Well, but these are
- the ones you want the board to take a look at?
- MR. ARENDOVICH: Because I didn't want to carry

- everything.
- HEARING OFFICER HALLORAN: You're -- hold on.
- I've got to mark this down. Okay? You can step
- 4 back to your table.
- 5 MR. ARENDOVICH: Okay. Fine.
- 6 HEARING OFFICER HALLORAN: Okay. Complainant's
- 7 Exhibit -- I'm going to mark Complainant's Exhibit
- 8 No. 1. That will be the -- it's entitled FAP Route
- 9 340, and that is dated July 10th, 1991, and I'm
- going take it as an offer of proof. I'm not at
- this point taking it into evidence based on
- 12 Mr. Lane's objection.
- 13 (Whereupon, Complainant's
- 14 Exhibit No. 1 was
- marked for identification
- as of this date.)
- 17 HEARING OFFICER HALLORAN: The second map I'll
- mark as Complainant's Exhibit No. 2, offer of
- proof, dated September 4 of 1990, and it's sheet 5.
- 20 (Whereupon, Complainant's
- Exhibit No. 2 was
- marked for identification
- as of this date.)
- HEARING OFFICER HALLORAN: And the third map

- 1 Mr. Arendovich has offered, I'll mark it Exhibit
- No. 3, Complainant's Exhibit No. 3.
- 3 It's entitled FAP Route 340 dated
- 4 September 4th, 1990, sheet No. 6, which
- 5 distinguishes it from Exhibit No. 2.
- 6 (Whereupon, Complainant's
- 7 Exhibit No. 3 was
- 8 marked for identification
- 9 as of this date.)
- 10 HEARING OFFICER HALLORAN: So I'll take Exhibits
- No. 1, 2, 3 of complainant as an offer of proof and
- 12 I sustain Mr. Lane's objection.
- 13 You may proceed, Mr. Arendovich.
- MR. ARENDOVICH: Okay. So here is a -- we are
- presenting our data of the noise level that we are
- experiencing at my place. We are experiencing this
- data at my place.
- Now, what --
- MR. LARSON: Well above the --
- MR. ARENDOVICH: -- which is well above what
- they were predicting and way above what they --
- what the guidelines for a C-type -- an A-type of
- land should be.
- The A-type of land should be something

- like 57 or 00 to 67 and we are showing 75.
- MR. LANE: Mr. Halloran, I'm going to object
- again. Mr. Larson presented a report, was deposed
- 4 on the report.
- 5 At that time he indicated that that --
- those were all of his opinions. I don't know if
- 7 this is subsequent or and if this is part of the
- 8 report but --
- 9 HEARING OFFICER HALLORAN: You might --
- MR. LARSON: It's part of the evidence.
- 11 HEARING OFFICER HALLORAN: You might want to
- wait until your expert gets under oath and you can
- 13 ask him.
- I have no idea when this was made or, you
- know, if Mr. Lane was privy to it. So I have it up
- here, so when you want to address it with your
- expert.
- MR. ARENDOVICH: That's graphs have been
- given -- those -- in the preliminary exchange, in
- the complaint. Those graphs were there.
- Beside that, I took those graphs to the
- board meeting, show it to the board meeting, their
- board meeting.
- Beside that, I show it to Zucchero, which

- 1 he was supposed to be here, Zucchero and his boss,
- 2 Kovacs, when we had the meeting and they had a
- 3 consultant.
- I showed them to them. I gave them, not
- 5 showed them. I gave them to them. So they have it
- 6 in their possession.
- 7 Now, the --
- 8 HEARING OFFICER HALLORAN: I see the date here,
- <sup>9</sup> June 5th, 2008.
- Never mind. Go ahead, Mr. Arendovich.
- MR. ARENDOVICH: Okay. Now, the thing they say,
- well, because all this thing was presented -- like
- the way as I present like it was for the Federal
- 14 Highway Authority, but the pollution board requires
- this thing in octave, okay, in octave, I mean,
- different way of reading the same material.
- So what was done, take the raw data that
- was generated, this thing, okay, and was done in
- 19 the octave. Okay? And the octave definitely shows
- that the reading -- that the noise level in our
- area is way above what it's supposed to be. Okay?
- 22 So this is our evidence that we have that they are
- actually polluting us.
- Now, if the things were even worse --

- let's see what I'm supposed to be nicely here
- 2 saying.
- If the thing would be even worse, if he
- 4 would complain, now, there is something say that I
- 5 gave this chart to the -- one time to the board of
- 6 directors at the tollway and said, look this thing.
- 7 And if the truck level would produce this
- 8 noise level in the center lane and you don't go
- from the center from that level to my house, you
- will see that you are violating already.
- So in other words, say my data confirmed
- what the theoretical data is given from the Federal
- 13 Highway Authority. Okay? So in other words, what
- we have, a confirmation. We have a confirmation of
- our data to be valid, based on the theoretical data
- 16 also.
- And this thing shows very clear that the
- tollway is violating. Violating -- the noise level
- is above what they are rather supposed to be and
- above what they predicted to be.
- Now, there's another problem, say, that is
- said other here, let's see, that it was signed off
- by the Federal Highway Authority. Now, I asked
- them several times, Did the Federal Authority came

- and checked out the values that you have put after
- you have built the road?
- Nobody checked it. Nobody checked it.
- 4 The thing was only -- it was sort of like a stamp,
- 5 put a stamp on.
- I went to Kovacs, which is the
- 7 engineering director, and I ask him, Well, how come
- 8 this thing was not sign off?
- 9 He said, Well, this is their problem.
- I have been told they signed off and
- that's how it stand. In other words, say it look
- the Federal Authority believed this clown. I don't
- call them clown; these are bandits.
- How should I say? The Federal Authority
- didn't bother him because they sent me a letter
- saying, Well, we are involved very little in that,
- because I say, How can you say you have very little
- involved when you're connecting to one federal
- highway and to another federal highway? If you
- don't approve, they cannot connect it. They just
- would have a piece of sausage without entrance to
- 22 the I-80 north to I-50 [sic].
- No. The thing is they had the obligation
- to signed it -- I mean, to check it out.

- 1 HEARING OFFICER HALLORAN: Okay. I want to
- interrupt you at this point. I just want to
- reiterate what the -- what I said at the top of the
- 4 hearing and what the board stated in their opinion
- of July 21st, 2011.
- 6 MR. ARENDOVICH: Okay. Sorry again.
- 7 HEARING OFFICER HALLORAN: Therefore, the
- 9 primary issue is whether the noise unreasonably
- 9 interferes with Mr. Arendovich's enjoyment of life.
- While precise decimal levels may help to
- show the character and degree of the alleged noise
- pollution, a certain decimal level threshold is not
- required to prove a nuisance noise violation
- pursuant to what you had alleged, Section 900.102.
- Okay. You may proceed. That's the last
- time I'm going to read that.
- MR. ARENDOVICH: Okay. Here, let's say -- can I
- say -- this is our witness, our neighbors.
- 19 HEARING OFFICER HALLORAN: You can say that.
- MR. ARENDOVICH: Pardon?
- HEARING OFFICER HALLORAN: You want to say
- that's your witness, your neighbor?
- MR. ARENDOVICH: We live in the same area. How
- 24 should I say --

- 1 HEARING OFFICER HALLORAN: Okay. So he may give
- public comment later on?
- MR. ARENDOVICH: Yeah. The thing is -- another
- 4 thing is -- here is this. I spend all this money.
- 5 I spend over \$14,000 to improve so the bastard
- 6 sound doesn't get into my bedroom. Okay?
- 7 And I still have to go -- I have fence
- 8 to -- here, your Honor, you can see my expenditure
- 9 and there's more to come.
- Here, do you want to see it?
- MR. LANE: Yes, please.
- MR. ARENDOVICH: Okay. I had to spend all that
- money and they came, they came after me and I have
- to make a correction of my house.
- Let me add something to that thing, sir.
- Where are the pictures that I put sliding doors,
- double sliding doors?
- MR. LARSON: It should be in there.
- MR. ARENDOVICH: Over here. Okay. Here, sir,
- to show that I have put double sliding doors on my
- entrances. This is sliding door down. This is
- down.
- This is to show you that the wall -- this
- is a foam -- a foam wall, a foam put, and then on

- top of it 3 inches of Styrofoam put on. Okay?
- This is -- this is -- I supposed to
- have -- this is my deck, my deck that I'm supposed
- 4 to have enjoyment, and then they give me the
- 5 enjoyment that I cannot even talk when I'm --
- 6 HEARING OFFICER HALLORAN: Has Mr. Lane seen any
- 7 of these?
- 8 MR. LANE: No. This is --
- 9 MR. ARENDOVICH: Zucchero was there. Zucchero
- was there.
- 11 HEARING OFFICER HALLORAN: Has Mr. Lane -- has
- he seen this receipt for this foam-rubber
- 13 insulation?
- MR. LANE: I have the receipts here.
- 15 HEARING OFFICER HALLORAN: Okay. That's from
- 16 2009. Mr. Lane, is this the first time that you've
- 17 seen this?
- MR. LANE: Yes. It is.
- 19 HEARING OFFICER HALLORAN: So you haven't given
- it to Mr. Lane prior to --
- MR. ARENDOVICH: Prior -- but I talk to Kovacs,
- tell to Kovacs and I talk to Zucchero.
- That's why I say I'm surprised why
- 24 Zucchero is not here.

- 1 HEARING OFFICER HALLORAN: He's going to come
- soon at 11:00 o'clock.
- MR. ARENDOVICH: 11:00 o'clock.
- 4 HEARING OFFICER HALLORAN: You're the movant.
- 5 You go first.
- 6 MR. ARENDOVICH: Okay. Okay. Now, let me add
- 7 something else to this thing. When the
- 8 environmental impact statement was going to be
- 9 signed, I had -- was governor at the time, Governor
- 10 Edgar, sent a letter and he replied it to me that
- everything was going to be done.
- This is Edgar's -- we had confidence at
- that time that things were going to be done right.
- Now, how I should I say? After I had
- the meeting at the toll -- the toll -- what's the
- name -- the board, tollway board -- at that time
- Mr. McPartlin, I guess he was the executive
- <sup>18</sup> director.
- He send me a letter where he says the
- height and length of the wall would exceed to
- 21 enhance the level of the -- were extended to
- 22 enhance the level of noise reduction/visual
- aesthetic on the roadway. The noise [sic] was
- extended from the original design to 1935 [sic]

- 1 Street terminal bridge.
- Now, there is one thing say -- that they
- 3 are talking about extending. They did not -- there
- 4 was about a piece of 50 feet that they did not
- 5 extend, and I said, Hey, how can you put -- not put
- this 50 feet when it's completely open to my
- 7 neighbor Pitlowski right there?
- 8 So they added a small piece there in order
- 9 to extend all the way to 135th Street. How come
- they didn't do that? Well, they did it.
- Now, the thing is they -- Zucchero and his
- worker or coworker, they came after the tollway was
- built to my house. They went through my bedroom.
- We looked in noise -- in different places and they
- shook their head, okay, which is, hey, that I
- 16 really had a problem. Okay?
- So we started to have -- then I got this
- 18 letter from --what's his name -- from McPartlin,
- and he says to me, Well, the staff would continue
- to work to seek solution to add the concern of your
- correspondence.
- I must point out that the intent of
- noise abatement and visual screening is to reduce
- say the effective roadway-related traffic noise but

- 1 not eliminate it.
- Well, if reduce the noise level, at
- least comply with the regulation, comply with the
- 4 regulation. What they did -- did they comply with
- 5 the regulation that this environmental impact
- 6 statement was signed on? No. This thing is a joke
- book. It's a joke book, nothing else.
- Now, we started to work -- to work
- 9 with -- what's his name -- with Kovacs and
- 20 Zucchero, everything for temporary for a short
- 11 period of time. In April was getting -- kind of
- 12 looked like it was going to be forward.
- Then at some point, at some point they --
- 14 Zucchero offered about 350-foot wall about 10 feet
- high, and we were trying to -- my neighbor
- Nitchoff, which he's over here, we're talking about
- getting a 600-feet long wall.
- What did they do? And we kept on
- complaining and I kept on complaining, When is it
- coming? When is it coming? What have you decided?
- They didn't say nothing until finally that
- they came and say, Hey, it's going to be only
- 23 250 feet. Okay? It's going to be only 250 feet.
- So and I kept arguing with Zucchero. He

- said, Look, if you keep on arguing with me, I'm not
- even going to give you 100 feet, like God have
- 3 spoken.
- I'm at the mercy of God from the tollway.
- 5 Well, the thing is that nothing happened, and in
- the meanwhile, say, nothing happen and finally,
- 7 say, they came up with 240-foot wall. And what
- 8 they are saying, that that bridge cannot support
- 9 the wall. Isn't that ridiculous even to mention a
- statement like that, since they put half of the
- 11 bridge, 240 feet?
- They manage to put 240 feet. Why didn't
- they finish it, at least? How ridiculous can you
- be that you say would not support? I mean, this is
- talking to children. I mean, I'm an adult -- never
- mind.
- Anyway, your Honor, here is a picture.
- 18 Let me give everybody a picture, but I'm going to
- give you one in color, the nicest one. Here is
- 20 picture what they build. They build only half way.
- When people pass by, they say, What kind
- of aesthetic is this thing?
- People laugh at that wall, but the tollway
- is coming out and saying, Well, the bridge cannot

- 1 support that.
- Now, let me add another thing. I
- gave -- before the bridge was even built, I gave to
- 4 my -- what do they call it -- Senator Radogno, this
- 5 letter I gave to Senator Radogno that we need a
- 6 bridge all over -- we need a bridge all about --
- 7 what's the name, the bridge -- a wall over the
- 8 bridge.
- Pardon me, guys, if I'm embarrassing you.
- MR. XENON ARENDOVICH: No, you're not.
- MR. ARENDOVICH: That's okay. So in essence --
- let me give you this answer, this thing about the
- events, what has taken place, our discussion. This
- is the discussion that we had.
- Mr. Lane, did I give you this picture here
- about the wall building?
- MR. LANE: No. I haven't seen it.
- MR. ARENDOVICH: Let me give it to you. This is
- a double glass -- I mean, a double glass -- I mean,
- 20 2 inches from glass another glass.
- This is something put in front of my
- bedroom not to let the noise come in, and this is
- the wall -- this is block foam and this is
- 24 Styrofoam on top.

- In other words, there's three-quarter inch
- 2 separation between the plywood wall and this. And
- this is to show that this is double sliding door.
- 4 Each door cost me \$400 without installing. I had
- 5 to install it myself.
- Now, let me show another document
- about -- another document, which is actually from
- 8 the manual. I guess I have to give everybody. I
- 9 guess I shouldn't give anything to Lane because he
- has this information. They are the engineers.
- 11 They know everything about it.
- 12 Sir, I'm going to give you this thing,
- more paperwork. This is a situation like where the
- bridge is and this is where my bedroom is. So the
- sound travel without any interference over here.
- 16 HEARING OFFICER HALLORAN: Has Mr. Lane seen
- this, sir?
- MR. ARENDOVICH: He -- they have engineers.
- 19 They're the engineers.
- HEARING OFFICER HALLORAN: There's a thing
- called discovery, and the stuff you want to
- introduce in a trial or hearing has to be turned
- over to the other side.
- You can't -- all these -- I'm not sure and

- 1 Mr. Lane will have a comment on them -- you know,
- it's never been turned over. I don't know.
- MR. LANE: No.
- 4 HEARING OFFICER HALLORAN: Again, Mr. Lane can
- 5 address this.
- 6 MR. ARENDOVICH: My point is they are the
- 7 engineering. They should know everything, and if
- 8 they don't do it, God help us.
- Now, I want to introduce a very
- important part where it shows how they cheat. This
- is to show you, sir, this is my house supposedly
- and there is no berm or anything. It's just
- stripes over here.
- 14 There's no berm whatsoever from the
- bridge, from the bridge to toward my house. It's a
- plain air travel. I suppose you're familiar.
- House is built -- what his name? They're familiar
- how to build. This is my -- this is my situation.
- And this is the same situation that
- 20 Garb -- the neighbor Garb, it's the same situation.
- This is to say what the tollway before --
- before -- what's his name, that guy that I voted
- for that I would vomit him out -- Blagojevich, that
- before his regiment was that they offer 3,000 feet

- 1 and the -- 3,000 feet.
- 2 And if you looked at here, your Honor, was
- supposed to be 3,000 feet. Okay? But what they
- $^4$  ended up even -- they ended up, what, with 2,400,
- 5 1,400 -- 14 feet high. It was supposed to be
- 6 25 feet.
- 7 So they save themselves about half a
- 8 million dollar, and they are telling me -- they are
- 9 dare -- they dare to tell me that they are doing a
- great thing to me when they cheated me. They
- didn't cheated me only. They cheated these
- neighbors also.
- Now, in other words to say what I have
- to -- what I have to prove is that there is a
- nuisance. Well, I say the graphs have shown that
- there is a nuisance. The graphs have shown that
- there is a nuisance. The graphs are showing that
- there is a violation.
- The graph -- how should I say? I'm
- $^{20}\,$  showing that I am -- the way as I am excited that I
- don't like it. I am taking blood pressure pill
- about three years ago. Why? Because the bloody
- 23 road over there.
- I cannot sleep at night. I take -- from

- time to time I have to take sleeping pill.
- Why do I have to do that? Why? Why do I
- 3 have to do that? Because some bastard that they
- 4 are making big money on it. They raise the rate on
- it and they're saying they don't have any money?
- I mean, who they're cheating? Who they
- 7 kidding? I mean, they should told this thing to
- 8 their children when they're about two years old.
- <sup>9</sup> They might believe them, but not to me.
- I mean, this tollway, it has been lies,
- lies, lies, lies. Well, pardon, sir, for your
- case, it would say, Well, is it a nuisance and to
- me or not?
- 14 Finally -- thanks, son. Finally, son --
- sir.
- 16 HEARING OFFICER HALLORAN: Yes, sir?
- MR. ARENDOVICH: This is what the pollution
- board was saying.
- 19 HEARING OFFICER HALLORAN: What is this, sir?
- MR. ARENDOVICH: This is a 901 --
- 21 HEARING OFFICER HALLORAN: Read it to the court
- reporter.
- MR. ARENDOVICH: I'm sorry. I'm so bad. Thanks
- 24 a lot.

- 1 It says, 901.102, sound limit of class-A
- land, it says: Except as elsewhere provided in the
- part no person -- no person shall cause or allow
- 4 the emission of sound during daytime hour from the
- 5 property line --
- 6 HEARING OFFICER HALLORAN: I'm sorry. What
- 7 regulation is that?
- 8 MR. ARENDOVICH: Hmm?
- 9 HEARING OFFICER HALLORAN: What regulation, 901?
- 10 MR. ARENDOVICH: 901.102.
- 11 HEARING OFFICER HALLORAN: All right. You
- haven't alleged that. You've alleged 900.102 and I
- just read that to you twice.
- MR. ARENDOVICH: Is that the same thing?
- 15 HEARING OFFICER HALLORAN: His complaint,
- however, alleges a violation of 35 Illinois
- 17 Administrative Code 900.102, and you're reading --
- MR. ARENDOVICH: This is what I'm reading.
- 19 HEARING OFFICER HALLORAN: I thought you said
- 20 901. That's 901. This is 900.102. But proceed.
- MR. ARENDOVICH: I'm sorry. Okay. It is 901 or
- <sup>22</sup> 901.102, right?
- HEARING OFFICER HALLORAN: You've alleged
- 900.102. I think you're reading a numeric

- violation which you have not alleged in your
- 2 complaint.
- But as the board said, the decimal levels
- 4 he continues to site may factor into the 33(c)
- 5 analysis.
- 6 MR. ARENDOVICH: Wait a second. I sort of don't
- 7 follow. This is section 901.102. Okay. And I'm
- 8 saying that -- what it reads, it says that no
- 9 person shall cause or allow emission sound during
- daytime hour from any property, noise source
- located on any class A, B, or C land to any
- 12 receiving class-A land which exceed any allowable
- octave band pressure levels specified in the
- 14 following table.
- When measured to any point within
- receiving class-A land provided however that no
- measurement sound pressure level shall be made less
- than 25 feet from the property line, no less than
- 19 25.
- They are -- we are going way above 25.
- HEARING OFFICER HALLORAN: Okay. Again, you
- have not alleged a violation of 901 -- is that
- <sup>23</sup> 901.102 you're reading?
- MR. ARENDOVICH: Yes, sir.

- 1 HEARING OFFICER HALLORAN: You've alleged a
- violation of 900.102, enjoyment of life.
- Now, the board said what you're reading
- 4 may figure into a nuisance, the unreasonable
- interference of the enjoyment of life, but you
- 6 didn't allege --
- 7 MR. ARENDOVICH: Okay. I thought that I show --
- 8 how should I -- that I show through what effort I
- 9 had to go, through what effort I spend the money --
- if I would enjoy all the way, okay, I do not -- I
- enjoyed it for 15 years.
- I didn't have to spend \$16,000. I didn't
- have to do that. It's extra -- if you look into
- the -- one of the last bill that I paid it in part
- by part to pay because I don't have money.
- In addition, this year I used to have
- the ceiling with 27 arch. Now I have 37 arch
- 18 because I thought maybe it come through the
- 19 ceiling.
- HEARING OFFICER HALLORAN: That's your
- testimony. That's good. But what you've handed
- me, these receipts, I guess they were from Adams
- 23 Foam Rubber --
- MR. ARENDOVICH: That's the block foam, yes.

- 1 HEARING OFFICER HALLORAN: And the sliding
- doors, yes. I've never seen it. Mr. Lane -- he'll
- 3 address it -- has never seen it.
- Discovery was finished. You filed a
- 5 motion. I think the board construed it was for
- summary judgment. You didn't mention anything
- 7 about how much you paid for insulation, that kind
- <sup>8</sup> of stuff.
- 9 But in any event, Mr. Lane can address
- that when you're finished with yours and then he
- can address it and then we'll put on your expert.
- You know, he may testify, so anyway you're
- still on the floor.
- MR. ARENDOVICH: Can I read it --
- 15 HEARING OFFICER HALLORAN: Sure. The board is
- well aware of that regulation. Go ahead.
- MR. ARENDOVICH: Okay. Okay. So if the
- board -- well, okay.
- But anyway, there is a chart. There's a
- chart. And what we have done with -- through this
- chart, we have used the data that is over here on
- the chart, which I give you one of this sheet.
- MR. LANE: I'm going to object. Now, I don't
- mind if you read the regulations into the record,

- but now you're producing additional evidence. None
- of this has been disclosed.
- MR. ARENDOVICH: I gave it to you, didn't I?
- 4 MR. LANE: I don't know what have in your hand.
- 5 HEARING OFFICER HALLORAN: Yeah. I have no idea
- either. I have 20 things up here and like I said,
- 7 Mr. Lane will have to come up here and we're going
- 8 to address each and every one.
- 9 MR. ARENDOVICH: Let me compose myself for a
- second because every time that he say something, it
- 11 kind of really jars me.
- 12 HEARING OFFICER HALLORAN: Is that the one you
- recently reformatted into octave?
- MR. ARENDOVICH: Yeah. This is the one recently
- 15 reformatted.
- Okay. I think, Mr. Lane, he gave you
- 17 copies of that.
- MR. LANE: Yeah. I gave him this chart.
- I have that, and I'm going to object to this.
- This was not disclosed. I think we established in
- the deposition that the noise -- it's my contention
- 22 anyhow or the tollway's contention that these sound
- studies were not taken pursuant to the Illinois
- pollution control regs and now they're trying to

- 1 correct it on the day of trial.
- 2 HEARING OFFICER HALLORAN: All right. We can
- address all your objections -- I think we'll do it
- 4 in one fell swoop.
- 5 MR. ARENDOVICH: Okay. Let me -- allow me
- 6 finish this thing, where it says also that during
- 7 daytime -- and there is a difference between
- 8 daytime and nighttime, nighttime that nuisance
- 9 should be even less than during daytime.
- And I say in the last three days I'm
- waking up at 4:00 o'clock in the morning and I hear
- the -- what's the name -- the tanks rumbling on the
- bridge. Okay? And I haven't slept since 3:30
- 14 already.
- I quess -- I quess this thing is -- you
- don't want to see this thing because you have it,
- 17 right?
- 18 HEARING OFFICER HALLORAN: I don't need that.
- MR. ARENDOVICH: Okay. Let me give you this
- 20 thing.
- MR. LANE: Thank you.
- MR. ARENDOVICH: Sure. I guess that's the end.
- MR. LARSON: Okay.
- MR. ARENDOVICH: I guess -- yeah. It comes to

- 1 the end. Yes.
- 2 HEARING OFFICER HALLORAN: All right. Before
- Mr. Lane states his objections and he can cross
- 4 you, Mr. Arendovich, if he so chooses, I'm going to
- 5 revisit my earlier ruling regarding these maps
- 6 where it says Exhibit -- it was Complainant's
- 7 Exhibit 3, September 4th, 1990, sheet 6.
- It does have an IDOT print on it,
- 9 preliminary print from the IDOT -- from IDOT
- 10 project environmental studies. I'm going to allow
- that into evidence. IDOT's got privy to this.
- 12 There's no reason why they didn't have it.
- And the other one was Complainant's
- Exhibit 2, sheet 5 dated September 4th. That also
- has a print of IDOT on it. I'm going to take that
- 16 into evidence.
- However, Exhibit No. 1, Complainant's
- Exhibit No. 1 dated July 10th, 1991 has no such
- 19 IDOT stamp on it. I don't know where it came from.
- 20 So that is taken as an offer of proof.
- 21 All right. Mr. Lane --
- MR. ARENDOVICH: Sir --
- HEARING OFFICER HALLORAN: Are you finished?
- You're not finished.

- MR. ARENDOVICH: Can I just -- can the witness
- mention, say how comfortable they are?
- HEARING OFFICER HALLORAN: Well, they're not
- 4 witnesses. They're here to give public comment or
- <sup>5</sup> a statement.
- 6 Would you like to give that now?
- 7 MR. NITCHOFF: Yeah. I have to go back to work.
- 8 MS. PALMER: Yeah. I do too.
- 9 HEARING OFFICER HALLORAN: Okay. Great. Great.
- May as well.
- Mr. Arendovich, could you step up, please and
- walk back over there and you can have -- we'll find
- out who these lovely people are.
- MR. ARENDOVICH: There is Ms. Palmer.
- 15 HEARING OFFICER HALLORAN: Well, she can get up
- here.
- Do you want to go under oath and subject
- to cross-examination?
- MS. PALMER: You know what, I didn't plan on
- 20 speaking at all. I just --
- 21 HEARING OFFICER HALLORAN: All right. All we
- need is your -- you don't want to speak at all?
- MS. PALMER: You know, I don't know. I
- 24 didn't -- I just thought it was an informational

- meeting and I was just listening and I mean, I
- <sup>2</sup> agree with the noise.
- 3 HEARING OFFICER HALLORAN: I need your name
- 4 because the board will be reading it.
- 5 MS. PALMER: Linda Palmer.
- MR. ARENDOVICH: Ms. Palmer, P-a-l-m-e-r.
- MS. PALMER: Yeah. I live on 1364 Gordon Lane,
- 8 and it's -- the noise is really intense. And since
- <sup>9</sup> the speed limit was increased it's even worse.
- My thing is I live up on top of the hill.
- He lives like in the valley. And I think where the
- sound is coming from is more from the -- from
- 13 Archer coming down the hill.
- Behind my house it's not -- it's really
- not bad where the wall is, and I don't think it had
- anything to do with the wall. I just -- I think
- it's -- the sound carries there and it's coming
- 18 from when they come down the hill.
- So I don't know if anything can be done
- about that, but yeah.
- 21 HEARING OFFICER HALLORAN: All right.
- MS. PALMER: That's basically -- it's very loud,
- 23 so ...
- 24 HEARING OFFICER HALLORAN: All right.

- MS. PALMER: Now, it's my understanding you read
- 2 that -- in that statement that the tollway
- authority has -- it doesn't matter how loud it is.
- 4 They don't have to do anything about it. Is that
- 5 what you said?
- 6 HEARING OFFICER HALLORAN: I didn't say anything
- <sup>7</sup> of the sort.
- 8 MS. PALMER: That opening statement you read.
- 9 HEARING OFFICER HALLORAN: I don't make the
- 10 final decision. Is that what you're --
- MS. PALMER: No. No. You read a statement that
- said the tollway authority really has no --
- MR. LARSON: Said the decibel levels are not
- 14 relevant to the nuisance --
- MS. PALMER: Right. Right.
- MR. ARENDOVICH: -- to the nuisance allegation.
- MS. PALMER: So that means they don't care how
- 18 loud it is?
- HEARING OFFICER HALLORAN: No. No, ma'am. I'll
- read it again. I mean, I'm not sure that
- 21 Mr. Arendovich has given you that.
- MS. PALMER: You know, I don't talk to Pete that
- 23 much.
- MR. ARENDOVICH: Mr. Arendovich has argued

- section 900.102, a nuisance interference with the
- <sup>2</sup> quiet enjoyment of life.
- The decibel levels is, I think,
- 4 section 901.102, whatever. Now, the decibel levels
- 5 helps him, you know, establish his unreasonable
- onoise, interference with enjoyment of life, but
- 7 it's not the only thing you have to show when you
- 8 allege a section 900.102.
- 9 So yes, decibel levels does help in his
- allegation but it's not -- per to the board, it's
- not the end-all. It may factor into the whole
- 12 analysis.
- MS. PALMER: Okay. All right. Well, like I
- said, I didn't -- I didn't know that this was a
- hearing for -- this is a case for Pete, is that
- what this is about?
- So I didn't come as a witness or not as a
- witness. I just came to --
- MR. LANE: Just for clarification, you said the
- noise is coming from the ramp from Archer Avenue?
- MS. PALMER: Yeah.
- MR. LANE: Onto the tollway?
- MS. PALMER: That's where I think the noise is
- 24 coming from.

- MR. NITCHOFF: It's underneath the -- it's right
- from Archer all the way down that valley.
- MS. PALMER: Right, right down the valley, comes
- 4 from up and comes down.
- 5 That's where the noise is carrying from.
- 6 I live up on the hill. You guys live down in
- 7 the --
- 8 MR. NITCHOFF: I live in the valley.
- 9 MS. PALMER: I don't know --
- 10 HEARING OFFICER HALLORAN: Okay. Let's wait a
- minute until you get up here, sir. It's hard for
- the board and the court reporter.
- MS. PALMER: I'm sorry.
- 14 HEARING OFFICER HALLORAN: No. No. Thank you.
- MS. PALMER: But yeah, that's my issue, and I
- think, you know, before the highway went in, you
- could hear a pin drop.
- Now, we bought our property in '87 and the
- 19 realtor showed us a map and we saw these lines
- going through. Now, it was proposed right through
- the middle of our property in '87.
- And so she said call the tollway, which we
- did, and they said it's been on the books since the
- '60s. It will probably never happen, you know.

- So we -- yeah. You know, we took the leap
- of faith and we bought it anyway. And you know, we
- 3 knew. We knew what we were going into.
- But it was -- we didn't even finish
- building and our neighbors across the street got a
- letter from the tollway saying it's back on the
- 7 shelf. It's back on the -- whatever.
- 8 So like now we started building. We have
- 9 no option. So we just -- you know, we lived with
- it, whatever. It's been fine.
- And now it went through and it's just
- gotten progressively worse with more traffic, the
- speed limit increased, and I'm sure it decreased my
- 14 property value. I'm sure it did. So that's my --
- that's our only issue.
- MR. ARENDOVICH: Linda, when was the last time I
- talked to you beside today?
- MS. PALMER: I very seldom talk to Pete. I
- mean, it's been -- I've never come to one of these
- meetings.
- The only meetings we came to is before it
- was put on -- you know, when they were deciding
- what to do with it --
- MR. LANE: The environmental impact --

- MS. PALMER: -- and then they decided to move it
- 500 feet behind my property.
- You know, we came to those meetings but
- 4 I've never been to any of these. I don't -- I
- 5 don't agree or disagree with him.
- It's not, you know, why I'm here. It's
- just, you know -- I've never -- I've always
- 8 complained about the noise and never done anything
- 9 about it, so I just figured I'd come.
- HEARING OFFICER HALLORAN: All right. The board
- will take your comments under advisement, take a
- 12 look at it. Thank you, Ms. Palmer.
- MS. PALMER: Thank you.
- MR. ARENDOVICH: Sir, would you like to step up
- and give a comment or would you like to give a
- statement under oath subject to cross-examination?
- MR. NITCHOFF: Sure. I'll give a statement
- under oath.
- 19 (Witness sworn.)
- MR. NITCHOFF: I do live on 135th Street. I'm
- the second house from the toll. My address is
- 22 16011.
- He is correct. Everybody knew about the
- toll was coming in but we were promised a wall from

- 1 Archer all the way down to 127th Street.
- When they did decide to make the highway,
- 3 they stopped at 135th Street. A couple of years
- 4 ago I was with Pete, went down to talk about the
- 5 toll road and that wall, and after that meeting
- 6 they went halfway across the bridge and stopped on
- 7 135th Street. Okay?
- The whole issue about this, the bridge,
- 9 the wall, and everything else, we're in a valley
- and that road is about 18 feet high off the ground.
- 11 So it just echoes all the way down the valley where
- we live.
- When I built the house, there was no
- tollroad. I built a balcony on my bedroom with a
- 15 sliding glass door. I'll never use it again. You
- can't open it.
- And Pete is correct. 4:00 o'clock in the
- morning I know when the semi is full. I know when
- the semi is empty. As soon as it hits that ripple
- in the bridge, the trailer of an empty semi will
- bounce about ten times where a fully loaded trailer
- will only bounce a couple of times.
- It's gotten to the point of ridiculous
- with them raising the speed limit now to 65 on that

- 1 stretch. It's -- I have blueprints from the
- original -- when we first met with the tollroad
- back in the '90s that they were going to put that
- 4 wall all the way from Archer, all the way down. It
- 5 would not bother us. Okay?
- New administration comes in, budget cuts,
- 7 whatever it is. Nobody's told. They don't put the
- 8 wall in. Okay?
- I work for the airport authority. I do
- 10 AOR, which is soundproofing. Okay? I've done both
- 11 Midway and O'Hare. And we are so far out of O'Hare
- that we're still continuing to do homes. They're
- talking about another 3,000 homes. Friday is the
- 14 meetings for the airport authority for both Midway
- and O'Hare.
- They don't have the noise I have. Okay?
- 17 And they get all through insulation, all new
- windows, air-conditioning systems so they don't
- have to open their windows.
- Well, I don't have my windows because you
- can't talk in the house when 24 hours a day you've
- got a road right next to your house.
- You know, I brought it up to the tollroad,
- you know, that we were promised that. They said

- there's not enough people living in the valley to
- justifying putting a road -- or putting a wall.
- But yet on Deerfield Road they put a wall on the
- 4 golf course, a wall for soccer fields, but they
- won't put a wall where we were promised, and that's
- 6 where it's gotten a little aggravating with them.
- 7 You know, it's always excuses. It's
- 8 always costs and stuff like that, but it seems like
- 9 if you can put it for a freaking golf course that,
- you know, guys are, what? They're going to miss a
- putt, where I've got to live 24/7 on this highway.
- 12 That's pretty much my statement.
- HEARING OFFICER HALLORAN: Mr. Lane, any cross?
- 14 CONSTANTINO NITCHOFF,
- called as a witness herein, having been first duly
- sworn, was examined and testified as follows:
- 17 CROSS-EXAMINATION
- 18 BY
- MR. LANE:
- Q. Mr. Nitchoff, you mentioned that you knew
- about the road when you built your home. When did
- you build your home?
- 23 A. '95.
- Q. And how did you know that the road was

- 1 coming through in 1995?
- 2 A. I have blueprints. On the blueprints it
- 3 shows -- I still have the blueprints. It shows the
- 4 wall going up to Archer.
- 5 Q. But the centerline of the road, you knew
- 6 the tollway was coming through?
- 7 A. Yes.
- 8 Q. Who promised the sound wall from Archer
- 9 Avenue all the way to --
- 10 A. You guys. It's your blueprint.
- 11 Q. You've got a blueprint. Is it a tollway
- 12 blueprint?
- 13 A. Correct.
- MR. ARENDOVICH: It's available, yes. I forgot
- to bring it. I have it.
- THE WITNESS: If you want me to get it, I got it
- 17 at home. I didn't know we were bringing evidence.
- 18 I just thought we were --
- 19 HEARING OFFICER HALLORAN: This is a hearing.
- THE WITNESS: It's part of their files. It's in
- 21 their files.
- HEARING OFFICER HALLORAN: Well, we don't -- I
- haven't seen it, you know, and the board hasn't
- seen it.

- THE WITNESS: You want me to make you a copy?
- 2 I'll make you a copy and send it to you.
- 3 BY MR. LANE:
- 4 Q. So you currently live 18 feet below the
- 5 tollway; is that correct?
- A. Correct. So my bedroom is -- I got 10-foot
- 7 ceilings, so I'm almost height of the highway and
- 8 it just goes right into --
- 9 Q. I think it might be helpful just -- I
- 10 marked here for identification with exhibits --
- Exhibit No. 2. Here's 135th Street.
- 12 A. This is my father's driveway. I'm the next
- driveway.
- 14 Q. Okay.
- A. And see where this wall ends, it's halfway
- across the bridge.
- Q. Well, here's where the wall ends, right, on
- the photograph?
- 19 A. Right. And this is -- I can tell where a
- semi -- because they have -- where the bridge
- begins and the road begins, wherever it meets,
- there's a lip there. Well, you don't see it on
- here because it's way over here.
- And that's where every time a semi hits

- it, a car hits it and -- you know, I love
- 2 Harley-Davidsons but, Jesus Christ, everybody's
- doing 65 miles an hour on the Saturdays and Sundays
- in the summertime. You really don't enjoy your
- backyard unless you're on the side of the house
- facing east because the -- that's the only way that
- 7 I can block is having my house block it.
- 8 MR. LANE: I don't have any other questions.
- 9 HEARING OFFICER HALLORAN: All right. Thank
- you, sir. The board will take a look at your
- 11 statements.
- MR. NITCHOFF: Yeah. If you want those prints,
- let me know. I'll mail them to you.
- 14 HEARING OFFICER HALLORAN: You can give them to
- 15 Mr. Arendovich and we'll --
- MR. NITCHOFF: I'm sure he's got them.
- MR. ARENDOVICH: We're supposed to have them
- here because I gave it to him.
- 19 HEARING OFFICER HALLORAN: Well, I take the
- exhibits back to the board, you know.
- MR. ARENDOVICH: That's okay. I'm going to
- 22 provide it for you.
- HEARING OFFICER HALLORAN: Well, Mr. Lane, I'm
- sure, will have something to say about that.

- MR. ARENDOVICH: Sir, can I show you how great,
- 2 how reliable the tollway is in their --
- MR. LANE: Mr. Arendovich, I thought you were
- 4 done with your testimony.
- 5 HEARING OFFICER HALLORAN: Yeah. I thought you
- 6 had wrapped it up, sir. And these are newspaper
- 7 articles?
- 8 MR. ARENDOVICH: Just to show how unreliable
- 9 they are. That's it.
- 10 HEARING OFFICER HALLORAN: All right. Is that
- 11 it, Mr. Arendovich?
- MR. ARENDOVICH: Yes.
- Mr. Lane, do you want to do a cross or you want
- 14 to address these -- I guess -- sir, I have another
- <sup>15</sup> witness here.
- 16 HEARING OFFICER HALLORAN: Okay. Can we just
- stop a minute, Mr. Arendovich? We have to go
- through these -- a plethora of paper documents
- 19 you've laid in front of me that it appears Mr. Lane
- has never seen, nor have I, nor have you submitted
- them with anything.
- So you know, there is such a thing as
- 23 surprise, but --
- MR. LARSON: Sir, I also have a job to return

- 1 to. I'd like to be treated as just someone with a
- 2 comment. I don't want to be sworn in.
- Would you like to get that out of the way
- 4 now?
- 5 HEARING OFFICER HALLORAN: Mr. Lane? You don't
- 6 even want to be sworn, put under oath?
- 7 MR. LARSON: No.
- 8 HEARING OFFICER HALLORAN: You just want to make
- 9 a comment?
- MR. LARSON: Yeah, just like the other two
- 11 people.
- Bob, so you're not going to testify today?
- MR. LARSON: I'd like to get on the record so
- that it's in record that you forward to the board.
- MR. ARENDOVICH: Okay. But you're just going to
- give a comment? You're not going to be under oath?
- MR. LARSON: No. I'd like to give a comment.
- MR. LANE: Well, perhaps we should address these
- exhibits briefly, and --
- HEARING OFFICER HALLORAN: What time do you have
- to leave, sir?
- MR. LARSON: Well, I've been time off from work.
- 23 I'd like to go back to my job. The sooner the
- 24 better.

- 1 HEARING OFFICER HALLORAN: Let's let him do his
- 2 comments.
- MR. LARSON: I'll be very brief.
- 4 HEARING OFFICER HALLORAN: Thank you, sir.
- MR. LARSON: My name is David Larson. I'm an
- 6 acoustic noise consultant. I work for the state,
- 7 for individuals, for counties, for cities. I've
- been making my living measuring noise in and about
- <sup>9</sup> the greater Chicagoland area for the last 25 years.
- I have made measurements for
- 11 Mr. Arendovich. You did make a statement that they
- were not pursuant to the Illinois Pollution Control
- Board procedures.
- 14 It may appear that way. If you look at
- the graphics that I prepared for Mr. Arendovich,
- those graphics are a summary of the data that I
- measured, and many other graphics can be prepared.
- I have prepared graphics for him that are
- 19 pursuant to the Illinois Pollution Control Board,
- 20 and I would like to just state that those graphics
- 21 are available if anyone involved here needs them.
- It's also my personal opinion there is a
- considerable noise impact on Mr. Arendovich's
- property. I would characterize it as much more

- than a nuisance.
- And really, that's about all I have to
- 3 say. Mr. Arendovich really hasn't retained me.
- 4 I'm kind of doing this on a pro bono basis.
- 5 However, that's the nature of my statement.
- The data is good that I presented -- or
- 7 that he has presented, and I do believe in my
- opinion, my considerable expert opinion, there is a
- 9 very significant nuisance and noise impact on his
- 10 property. And I thank you for your time.
- 11 HEARING OFFICER HALLORAN: Thank you,
- Mr. Larson, and the board will take a look at your
- 13 comments.
- MR. LANE: This is a statement. There is no
- evidentiary value of this?
- 16 HEARING OFFICER HALLORAN: This is a public
- comment, sir. The board will weigh it accordingly.
- It's in -- I'll mention in my order and
- 19 it's also procedural.
- 20 And anyway, now, it would have been better
- if he was, you know, under oath, obviously, but --
- 22 all right.
- Now, have you rested now, Mr. Arendovich,
- or -- you know, let's get on -- Mr. Lane, let's --

- if you could step up here and Mr. Arendovich as
- well, if you kind of stand over here so Ms. Murphy
- 3 can get all this down.
- 4 You want to just kind of go through these
- 5 and I'll write them down, and state your objection,
- 6 if any, and Mr. Arendovich can answer and I'll make
- 7 my ruling.
- 8 MR. LANE: Okay. With respect to the bills, and
- 9 all these documents for that matter, I served
- discovery. I asked for these documents or any
- documents that he was relying on to be produced,
- 12 and I didn't receive anything.
- These receipts here, I also object to the
- extent that there's no evidence that they have been
- paid, and to the extent that it's unclear if these
- were for sound remediation or what the purpose of
- this work was.
- 18 HEARING OFFICER HALLORAN: And Mr. Lane -- just
- 19 hold on a minute.
- Mr. Lane, I've got to make this clear for
- the board.
- MR. LANE: Yeah. I'm sorry. I appreciate that.
- 23 I understand that.
- HEARING OFFICER HALLORAN: Mr. Lane is referring

- to -- there's five pieces of paper somewhat stapled
- together. The top one is Adams Foam Rubber and
- 3 then there's a proposal for the --
- 4 MR. ARENDOVICH: The foam.
- 5 HEARING OFFICER HALLORAN: For the what?
- 6 MR. ARENDOVICH: The foam covering the wall.
- 7 HEARING OFFICER HALLORAN: Okay. Covering the
- 8 wall.
- 9 MR. ARENDOVICH: The wall that faces the
- 10 tollway.
- HEARING OFFICER HALLORAN: There's another one,
- 12 another Fabrifoam.
- MR. ARENDOVICH: I need additional piece so I
- 14 got an additional piece.
- HEARING OFFICER HALLORAN: Okay. I don't see
- the date on here, but it's invoice number 00035371.
- 17 It's from a company in Exton, Pennsylvania.
- The next page, the fourth page, is another
- invoice from S&V Solutions, Inc. regarding tollway
- noise measurements, and the fifth page is -- it
- looks like an order invoice from The Glass Experts.
- MR. ARENDOVICH: That's right. They enclosed my
- balcony porch, which is the pictures that are over
- there.

- This is -- the pictures on there. I
- didn't include the glasswork that was done. I
- didn't include two sets of -- what's the name of
- 4 it -- two sets of sliding doors, and I didn't
- include -- say that I have to buy a sound meter.
- 6 That is before, before I contacted Solutions.
- 7 HEARING OFFICER HALLORAN: All right. I'm going
- 8 to sustain Mr. Lane's objection as to -- I'm going
- 9 to mark it Complainant's Exhibit No. 4. It's five
- pages and they're pretty much all invoices for
- insulation, glass, sliding -- sliding door too?
- MR. ARENDOVICH: Yeah. There is the sliding
- doors on there. There's about \$800-something for
- sliding doors that I didn't put in there.
- 15 HEARING OFFICER HALLORAN: All right. I will
- take this as an offer of proof, though, for the
- board. Exhibit No. 4.
- 18 (Whereupon, Complainant's
- 19 Exhibit No. 4 was
- 20 marked for identification
- as of this date.)
- MR. ARENDOVICH: All right. Let's get to the --
- there's three photographs.
- MR. LANE: Three photographs, color photographs

- of the home. I object, first of all, based on the
- fact they weren't disclosed until today and also
- 3 based on foundation.
- It appears to be a picture of -- it looks
- 5 like the barrier that goes between siding and the
- 6 home when you're getting your home re-sided. There
- is no evidence that that's related to noise
- 8 remediation, except for enjoyment. I don't know
- 9 what the relevance is of that.
- MR. ARENDOVICH: Are you really serious? Are
- 11 you really serious?
- 12 HEARING OFFICER HALLORAN: No. No. We're not
- asking questions like that.
- You can state -- Mr. Lane has stated his
- objection. You may respond.
- MR. ARENDOVICH: Okay, my response, let's say
- this way: If this thing would be just for
- decorating purpose, why would I put a three-quarter
- inch soft foam there? Why would you think I would
- 20 do that?
- HEARING OFFICER HALLORAN: That's your response?
- 22 Complainant's -- what I marked Exhibit
- No. 5, there's three -- it looks like computer
- 24 printouts of his house, pictures.

- I am going to sustain Mr. Lane's
- objection, but I will take it as an offer of proof.
- 4 Exhibit No. 5 was
- 5 marked for identification
- as of this date.)
- 7 MR. LANE: With respect to the June 5th, 2008,
- 8 that appeared to be sound measurements, we would
- 9 object to that based on foundation.
- Mr. Larson -- I don't know if Mr. Larson
- 11 took these. I assume he did. But there was never
- any proper foundation for this exhibit, so I'll
- object to that.
- 14 HEARING OFFICER HALLORAN: Mr. Arendovich, just
- give your response on record, please.
- MR. ARENDOVICH: Why do you think that -- why do
- 17 you think that I would make a sound analysis for --
- why do you think that I would do a sound analysis
- and spend \$1,000 on that?
- Why do you think I would do that? Not
- \$1,000. It's costing me much more. Why would I do
- 22 that? Tell me.
- MR. LANE: If you're asking me, I'm not a
- witness here today. I'm not going to respond.

- MR. ARENDOVICH: So why are you asking such a
- 2 stupid thing?
- 3 HEARING OFFICER HALLORAN: Mr. Arendovich, I'm
- 4 going to sustain Mr. Larson, and I would appreciate
- 5 a little more civility.
- 6 MR. ARENDOVICH: I'm sorry. I'm sorry. I
- 7 would. It's just he's trying to irritate me.
- 8 HEARING OFFICER HALLORAN: No, he's not. What
- 9 I've marked as Complainant's Exhibit No. 6 is a
- 10 graph --
- MR. LANE: It's a noise graph.
- 12 HEARING OFFICER HALLORAN: -- dated June 5th,
- 13 2008. I'm sorry?
- MR. ARENDOVICH: It's a noise graph.
- 15 HEARING OFFICER HALLORAN: Noise graph, okay.
- 16 I'm going to take it as an offer of proof.
- 17 (Whereupon, Complainant's
- Exhibit No. 6 was
- marked for identification
- as of this date.)
- HEARING OFFICER HALLORAN: Mr. Lane, the next
- 22 one.
- MR. LANE: The next one is a letter, an undated
- letter, addressed to Mr. Zucchero, unsigned.

- 1 Again, this wasn't produced prior to the trial
- pursuant to discovery, and there's been no
- foundation for it. It's unsigned. It's undated.
- 4 HEARING OFFICER HALLORAN: You know, we can hold
- 5 this, and you can ask Mr. Zucchero when he gets on
- 6 the stand.
- 7 MR. ARENDOVICH: Fine. I will ask him.
- 8 HEARING OFFICER HALLORAN: And that is
- 9 Complainant's Exhibit No. 7. We can address that
- 10 later. All right.
- 11 (Whereupon, Complainant's
- 12 Exhibit No. 7 was
- marked for identification
- as of this date.)
- MR. LANE: Next is a June 15th, 2009 memo from
- David Larson to Pete Arendovich on S&V Solutions'
- letterhead, and it appears to offer an opinion as
- to the sound wall.
- This -- first of all, this wasn't
- disclosed at his deposition. There was no mention
- of this. In fact, he didn't know the sound wall
- was on the bridge at the deposition.
- So I'll object to this on foundation as
- well.

- MR. ARENDOVICH: Did you depose Mr. Larson?
- 2 MR. LANE: I did.
- MR. ARENDOVICH: I thought so. Anyway, sir, do
- 4 you recognize this wall here?
- MR. LANE: Mr. Arendovich, I'm not going to be
- 6 answering any questions today.
- 7 HEARING OFFICER HALLORAN: Your response to
- 8 Mr. Lane's objection?
- 9 MR. ARENDOVICH: Well, if he objects -- I would
- say if he objects and I cannot question him, I
- mean, how can I -- how can I respond to what?
- I mean, I'm just trying to show that there
- is a bridge and they put a half-assed wall over
- here, that 240 feet. That's all what I'm trying to
- 15 say.
- Is that thing familiar?
- 17 HEARING OFFICER HALLORAN: You know, I'm going
- to sustain Mr. Lane's objection, and the board can
- take a look at it. I'll take it as an offer of
- proof. The board may, you know, want to just take
- a look at it to bolster your allegations and weigh
- 22 it accordingly.
- You know, they may overrule me, so to
- speak. So Exhibit 8 is two pages, offer of proof.

- 1 (Whereupon, Complainant's
- Exhibit No. 8 was
- marked for identification
- 4 as of this date.)
- 5 MR. LANE: The bridge can sustain a wall
- 6 completely over. If you do a half -- half wall,
- you can't do the other half?
- 8 HEARING OFFICER HALLORAN: All right. Mr. Lane?
- 9 MR. LANE: The next is a June 27th, 2008 letter
- addressed to the Illinois Tollway, Chief Engineer
- 11 Paul Kovacs, signed by Peter Arendovich.
- 12 Again, this was not disclosed during
- discovery. And based on foundation, I object to
- 14 that.
- 15 HEARING OFFICER HALLORAN: Mr. Arendovich, do
- you care to comment on his objection?
- MR. ARENDOVICH: This objection, this is to show
- that we have had contact with the engineers, okay,
- and how they -- how they just roll the ball, roll
- the ball, roll the ball, and did nothing. That's
- what I'm saying.
- 22 And there are -- these are the events that
- went through. And at the end I'm saying that
- 24 Zucchero, his answer that Federal Highway Authority

- signed off the environmental impact statement so
- the tollway doesn't have any obligation to bring
- noise level to the approved whatever.
- 4 HEARING OFFICER HALLORAN: Okay. I will sustain
- 5 Mr. Lane's objection. I will take it as an offer
- of proof.
- 7 (Whereupon, Complainant's
- 8 Exhibit No. 9 was
- 9 marked for identification
- as of this date.)
- MR. LANE: And next is a February 11th, 2001
- copy of the Internet from an article from the Daily
- 13 Southtown. Again, this wasn't disclosed pursuant
- to discovery, and it's completely hearsay, so I'll
- object.
- MR. ARENDOVICH: Well, I'm showing this thing to
- show how reliable you guys are. This is a --
- MR. LANE: This is the document we're talking
- 19 about?
- MR. ARENDOVICH: Yeah. Okay. This is to
- show -- say how reliable the tollway agency is.
- People were begging and begging the agency to put a
- wall, to do something, and the agency just does
- 24 nothing.

- 1 HEARING OFFICER HALLORAN: All right. I'm going
- to sustain Mr. Lane's objection. I will take it
- back to the board as an offer of proof. It's the
- 4 February 11th, 2001 article from the Daily
- 5 Southtown, Exhibit 10.
- 6 (Whereupon, Complainant's
- 7 Exhibit No. 10 was
- 8 marked for identification
- 9 as of this date.)
- MR. LANE: Next is a May 5th, 2005 letter from
- 11 Village of Woodridge letterhead addressed to Leanne
- Redden, the then chief of planning. And again,
- this has not been disclosed pursuant to discovery,
- and it's related to a proposed sound wall on I-55
- east of Woodward Avenue, which is not on the
- tollway, and I would object to that based on
- 17 relevance as well.
- MR. ARENDOVICH: Let me say -- let me say the
- tollway have built -- the tollway have built a wall
- from I-55 up to Lemont Road. That -- you know
- 21 that?
- HEARING OFFICER HALLORAN: Okay. Sir, you're
- talking to me. You address his objection.
- This is a letter, Village of Woodridge,

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- from the Village of Woodridge dated May 5th, 2005.
- I'm going establish Mr. Lane's objection, but I
- will take it back as an offer of proof.
- 4 That was Exhibit, I believe, No. 11.
- 5 And I will put stamps on them when I get back to
- 6 the office for identification.
- 7 (Whereupon, Complainant's
- 8 Exhibit No. 11 was
- 9 marked for identification
- as of this date.)
- MR. ARENDOVICH: Mr. Lane.
- MR. LANE: Okay. October 30th, 1995 letter
- addressed to Peter Arendovich from the tollway from
- Mark Kasich (phonetic), project coordinator.
- 15 I'm going to object based on the fact this
- wasn't disclosed ahead of time, and I haven't had a
- chance to review until now.
- 18 HEARING OFFICER HALLORAN: I'm going to make it
- easy on Mr. Arendovich. I'm going to deny your
- objection and take it into evidence as
- 21 Complainant's Exhibit No. 12.

22

23

24

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 1
                        (Whereupon, Complainant's
 2
                        Exhibit No. 12 was
 3
                        marked for identification
                        as of this date.)
                        (Whereupon, Complainant's
                        Exhibit No. 12 was
 7
                        admitted into evidence as
                        of this date.)
 9
        MR. LANE:
                  Okay.
                           The next one is a
     February 2nd, 1996 letter from the office of the
10
11
     governor, addressed to Mr. Arendovich signed by Jim
12
             No objection to the letter.
13
        HEARING OFFICER HALLORAN: Okay. Complainant's
14
     Exhibit No. 13 is a letter from Jim Edgar,
15
     February 2nd, 1996. It's accepted into evidence.
16
                        (Whereupon, Complainant's
17
                        Exhibit No. 13 was
18
                        marked for identification
                        as of this date.)
19
20
                        (Whereupon, Complainant's
21
                        Exhibit No. 13 was
22
                        admitted into evidence as
23
                        of this date.)
24
        MR. LANE:
                   The excerpt from the environmental
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- impact study, no objection that. It's labeled
- 2 I-355 south extension, FAP 340 traffic noise
- 3 analysis reevaluation.
- 4 (Whereupon, Complainant's
- 5 Exhibit No. 14 was
- 6 marked for identification
- 7 as of this date.)
- MR. LANE: Then there is a -- it looks likes an
- 9 e-mail from S&V Solutions, from David Larson. S&V
- 10 Solutions to Peter Arendovich. The reference is
- sample plat for hearing, number 074.
- 12 There's been no -- this has never been
- produced before today. It was not included as part
- of Mr. Larson's report that has not been entered
- into evidence, and this is an attempt to -- I
- believe an attempt to correct an error in the
- original study. So we'll object to that.
- MR. ARENDOVICH: This work was presented for you
- when it was filed -- when we filed the -- what do
- they call -- the amended -- first amended
- 21 complaint.
- You got a package and there were a whole
- bunch of graphs, noise graphs, okay, and they were
- cited for you. Say, different -- different graphs

- were labeled with different graphs, okay, with date
- 2 and wind and so on.
- And what we took, say, since we -- this
- 4 is part of it. What happens, say, that I looked,
- say, that since the pollution board requires things
- in octave, okay, we had the data in -- whatever it
- 7 says -- what do they call it? I can't --
- 8 HEARING OFFICER HALLORAN: Take your time.
- 9 MR. ARENDOVICH: The data is recorded in sound
- for -- well, anyway --
- 11 HEARING OFFICER HALLORAN: Basically, Mr. Lane
- already has this, but it's in a different format?
- 13 It's the octave.
- MR. ARENDOVICH: That's correct, in the format
- that they -- that the pollution board --
- 16 HEARING OFFICER HALLORAN: The board wanted.
- Okay. You know, I could be overruled on this
- because there was a case out there, community
- landfill permit, where the preparer filed his
- report but he was not available and he had another
- consultant come in here and explain it.
- I accepted it as an offer of proof.
- However, the board overruled me.
- This is somewhat analogous, but I don't

- think so. But I'm going to sustain Mr. Lane's
- objection. I'm going to take it, marked
- Exhibit 15, as an offer of proof. And the board
- 4 will take a look at it to do what they will.
- 5 (Whereupon, Complainant's
- 6 Exhibit No. 15 was
- 7 marked for identification
- as of this date.)
- 9 MR. ARENDOVICH: I guess he's going to object to
- this one too. That's his writing.
- MR. LANE: There is a November 4, 2010 addressed
- 12 to Peter Arendovich from me. He had --
- MR. ARENDOVICH: I contacted the governor's
- office.
- MR. LANE: Contacted the governor's during the
- pendency of this litigation. We responded, saying
- it's inappropriate. I have no objection to that.
- 18 HEARING OFFICER HALLORAN: Okay. Complainant's
- 19 Exhibit No. 16, a letter from the tollway,
- November 4th, 2010 is accepted.
- 21 (Whereupon, Complainant's
- Exhibit No. 16 was
- marked for identification
- as of this date.)

- 1 (Whereupon, Complainant's
- 2 Exhibit No. 16 was
- admitted into evidence as
- 4 of this date.)
- MR. LANE: And this October 30th letter has
- 6 already been accepted as evidence.
- 7 MR. ARENDOVICH: And this is the one that I
- 8 just --
- 9 MR. LANE: These are your notes. I think you
- 10 read this into the record.
- MR. ARENDOVICH: Okay. So I guess that's all
- 12 that we have.
- HEARING OFFICER HALLORAN: All right. Let's
- take a -- let's take a ten-minute break and then
- we'll come back. And we don't need to take a lunch
- 16 before --
- MR. LANE: No, I don't think so.
- HEARING OFFICER HALLORAN: We're off the record.
- 19 Thank you.
- 20 (A short recess was had.)
- HEARING OFFICER HALLORAN: We're back on the
- record, and Mr. Lane wishes to cross-examine
- Mr. Arendovich. You may proceed.

24

- 1 PETER ARENDOVICH,
- 2 called as a witness herein, having been first duly
- 3 sworn, was examined and testified as follows:
- 4 CROSS-EXAMINATION
- 5 BY
- 6 MR. LANE:
- 7 Q. Mr. Arendovich, when did you purchase your
- 8 lot on Gordon lane?
- 9 A. I think about '87 or -- something in the
- 10 late '80s.
- 11 Q. Now, when did you build the home?
- 12 A. '90. Let me say it this way: I started to
- work on the house before '90s because I was
- building it myself, so it took me longer time to
- 15 build it.
- Q. And during your testimony you mentioned
- that you met with the IDOT representatives in 1990
- to complain with the centerline and alignment; is
- 19 that correct?
- 20 A. 1991, I believe.
- Q. I believe it was '90, but in any event,
- when did you first learn that the road was going to
- 23 be built?
- A. Let me say this way: I was building on the

- 1 road already, okay -- the house. And what
- 2 happened, that lady that was here, Palmer, I wasn't
- 3 involved in anything.
- And one time I heard that -- somehow that
- 5 they want to build a road over there. I say, Wow,
- 6 what road?
- 7 She say, Okay. Why don't you come to a
- 8 meeting?
- 9 Okay. I went to a meeting and I ask them,
- whatever. Can I have a map? They gave me a map.
- 11 Every time I went to -- I got something, so ...
- 12 Q. So when did you first learn that the road
- was planned?
- 14 A. I don't know. Was it -- was it '90 or '91?
- 15 I don't -- do you want exact date?
- 16 Q. Yes.
- 17 A. I cannot give you, because my memory is --
- Q. It was sometime after you purchased the
- 19 property?
- 20 A. I purchase the property before. I
- 21 purchase --
- Q. That's what I'm asking. No tricks.
- 23 A. Huh?
- Q. That's all I'm asking.

- 1 A. I said I purchase the property before I
- found out that the tollway was going to be a few --
- a couple -- a few years later, after I purchased
- 4 the property, I found out that the toll -- that the
- 5 road was going to be built there.
- 6 Q. Okay. Now, you're familiar with the
- 7 environmental impact studies that were performed on
- 8 the roadway; is that correct?
- 9 A. This thing, yes, I'm familiar. Yes.
- 10 Q. Okay. And the first environmental impact
- 11 study, which I believe was published in 1996, did
- that include a sound wall at 135th Street?
- 13 A. Yes, I believe so.
- Q. And in a supplement -- and that was
- invalidated; is that correct?
- 16 A. Invalidated what?
- Q. By the courts.
- 18 A. Invalidated what?
- Q. By the Federal --
- 20 A. What invalidated? You said --
- Q. I'm sorry. The record of decision
- resulting from the 1996 environmental --
- A. The guestion is -- make a clear question.
- What was invalidated? That become very important.

- Q. Let me rephrase the question, if I could.
- 2 A. Okay.
- Q. The record of decision resulting from that
- 4 1996 environmental impact study was invalidated by
- 5 the U.S. District Court; is that correct?
- A. The record -- the invalidation of that was
- because there was needed sort of add into the --
- into the environmental impact statement a no build
- 9 or build.
- Q. Right. So for that reason it was struck
- down; is that correct?
- 12 A. What was struck down?
- 13 Q. The record of decision resulting from the
- 14 1996 environmental impact study.
- 15 A. Not the environmental impact statement, but
- the build -- how should I say? It was necessary to
- add into this -- into this environmental impact
- statement to build or not to build. They
- 19 alternated.
- Q. And that additional information that you
- speak of, that was included in the supplemental
- environmental impact study; is that correct?
- A. There was a -- a supplemental, yes.
- Q. Did the supplemental impact study include a

- 1 sound wall at 135th Street?
- A. Let me say it this way: You -- the
- 3 supplement for that sound was not necessary because
- 4 the only thing what was necessary is to build or
- 5 not to build.
- Q. Mr. Arendovich, the supplemental impact
- 7 study and the record of decision did not include a
- 8 sound wall at 135th Street; is that correct?
- 9 A. Said it again. Was not included?
- MR. LANE: Ma'am, would you read the question
- 11 back.
- 12 HEARING OFFICER HALLORAN: You can ask me,
- 13 Mr. Lane, and I'll ask her.
- MR. LANE: I'm sorry.
- 15 (Record read as requested.)
- THE WITNESS: In the supplement -- I'm saying in
- the supplement there was -- some change was made
- and the change was made, and the change was made,
- which I consider cheating, nothing else, which was
- they reduced the sound wall from 25 feet to
- 21 14 feet. What -- is that correct -- true or not?
- 22 BY MR. LANE:
- Q. So do you know if there was a sound wall at
- 135th Street in the supplemental environmental

- impact study; yes or no?
- A. Yes. Yes, it is because I have it on the
- 3 map. Yes.
- 4 Q. And then did you meet with Mr. Zucchero to
- 5 complain that there was no sound wall in the
- 6 supplemental environmental impact study?
- 7 A. In this -- I don't have that -- I don't
- 8 have that thing with me.
- 9 There was a study on additional several --
- whatever you call it, receptor, an additional --
- 11 several additional.
- 12 Yeah. Give me that thing. This thing
- will crucify him.
- 14 It says FEIS and the receptor 41, 40, 39,
- 15 38, should there be build a wall. It said yes.
- 16 That's what it says.
- Q. So is your answer that the --
- 18 A. There was --
- 19 Q. Let me finish the question, please.
- Did the supplemental environmental impact
- study and the resulting record of decision
- recommend the sound wall at 135th Street?
- A. See, there is something that I cannot
- grasp, because it's kind of tricky with you and to

- 1 me. Let me -- this is -- this is your material for
- 2 the supplement. Is that --
- MR. ZUCCHERO: That was after the supplement.
- 4 THE WITNESS: Well, that was the study. That
- was the study, and it says over here that it was
- 6 going to be 14 feet, 200- -- 14 feet, 250 feet
- 7 long, and here it says -- here they go on about the
- 8 cost and so on and how much they save, how much
- 9 they save by putting 14 feet, it says here.
- Now, this is the study. Okay? And here
- are the recommendations, and you did some study
- about how many trucks went through on 127th Street
- and so on. You did this kind of study.
- But and I'm saying you did -- in the
- supplement you changed whatever it was in the
- environmental impact statement, but my point is:
- Do you have the right to do that? Do you have the
- 18 right to do that?
- I mean, the point is the environmental
- impact -- the final environmental impact statement
- was everything was done and everything was right
- except to put how you going to drive the
- 23 alternative roads through it.
- But what you did, you took the advantage.

- 1 You started to cheat. You started to chisel here,
- chisel here, and chisel there. That's what you
- 3 did.
- 4 BY MR. LANE:
- 5 Q. So is your answer no, there was not a sound
- 6 wall on 135th Street on the supplemental
- 7 environmental impact study?
- 8 A. There was. There's a wall. It says here
- 9 there should be a wall, yes.
- 10 Q. Okay. Now, after the environmental impact
- 11 study was published and the resulting record of
- decision you met with the tollway officials about
- the sound walls at 135th Street; is that correct?
- 14 A. After the environmental --
- Q. After the supplemental impact study was
- approved with the record of decision did you meet
- with tollway officials?
- 18 A. I met -- I met with them when I presented
- 19 at the board. Otherwise, I didn't bother with --
- Q. Did you ever meet with Rocco Zucchero?
- A. Wait. Wait. Wait. Let me say
- this: I talked to Rocco when I said that the wall
- that they are building there is too short.
- It was 14 feet. Then he added a couple --

- 1 2 feet more.
- Q. Is that the first time you talked to
- 3 tollway officials about the sound wall?
- 4 A. Huh?
- <sup>5</sup> Q. Is that the first time you talked with the
- 6 tollway officials about a sound wall at 135th
- 7 Street when they started constructing it?
- 8 A. I don't remember quite. My memory is going
- 9 to come back. Okay? My memory is going to come
- 10 back.
- When you say the first time -- where is
- that letter that we're putzing around there that I
- 13 sent to --
- HEARING OFFICER HALLORAN: Exhibit 7?
- THE WITNESS: -- Zucchero? Here. I send a
- letter through Radogno. I went to Senator Radogno.
- Okay? I went to her and I say, Can you do anything
- that they would do something for us about this
- 19 sound barrier?
- 20 And I wrote -- and I wrote a letter to
- 21 him, to Zucchero, and I gave it to her. Maybe --
- maybe it's over here someplace.
- HEARING OFFICER HALLORAN: Yeah. I don't have a
- letter that you sent to Ms. Radogno.

- 1 THE WITNESS: Well, I gave my letter to Zucchero
- through Ms. Radogno. You have that. It was kind
- of questioning -- it says -- that's the one, yes.
- 4 HEARING OFFICER HALLORAN: Is this -- is this --
- okay, pointing to Complainant's Exhibit No. 7, we
- 6 were going to let that slide until Mr. Zucchero
- 7 took the stand. You can ask him about it or
- 8 Mr. Lane.
- 9 THE WITNESS: Okay. This is a -- you have that.
- 10 I gave you that.
- Before the bridge was built even over here
- 12 it says, We, the residents in the area, would
- appreciate if you would consider putting a sound
- barrier on the bridge, on the bridge.
- You remember talking about that?
- 16 BY MR. LANE:
- 17 Q. What's the date of that letter?
- 18 A. That letter is 3/22/07.
- 19 Q. I think what you're referring to is your
- 20 handwriting. It's undated.
- 21 A. Okay. You want to nail me down that way,
- go ahead. Do it.
- Q. Mr. Arendovich, I brought along a couple of
- exhibits, blow-up pictures identified for

- identification as Exhibit 2.
- Do you recognize this photograph?
- A. Sure. I recognize my house there, yeah.
- Q. This is, what, the 355 extension there; is
- 5 that correct?
- 6 A. Right.
- $^7$  Q. The south end of the sound wall is --
- 8 A. Sure, before that cement was there when
- <sup>9</sup> they tore it down, yeah.
- 10 Q. Is this a true and accurate depiction of
- your home and its relationship to I-355?
- A. As long as there are 350 feet there, yeah.
- MR. LANE: Okay. Your Honor, I'll move that
- this be entered as Exhibit 2. Sorry to go out of
- order. Would you prefer that I go No. 1 and
- renumber these things, or --
- HEARING OFFICER HALLORAN: No. That's fine.
- 18 Mr. Arendovich?
- THE WITNESS: Yes, sir.
- 20 HEARING OFFICER HALLORAN: Are you offering it
- into evidence or are you just --
- MR. LANE: Yes I am.
- HEARING OFFICER HALLORAN: Do you have an
- objection for that coming into evidence?

- THE WITNESS: For that picture? No. I don't
- <sup>2</sup> have any problem. No.
- 3 HEARING OFFICER HALLORAN: It's granted.
- 4 (Whereupon, Respondent's
- 5 Exhibit No. 2 was
- admitted into evidence as
- of this date.)
- 8 BY MR. LANE:
- 9 Q. Now, at the top of the photograph on the
- right-hand side of the road there is a dark line
- that extends about a little more than halfway down
- through the picture. Do you recognize that?
- 13 A. That thing is supposed to be the wall,
- yeah.
- Q. This is the sound wall?
- 16 A. I believe so, yes.
- Q. And that's a 16-foot sound wall; is that
- 18 correct?
- 19 A. 16 feet, yeah, 14, 16 feet, yeah.
- Q. And how far was it originally supposed to
- go, if you know?
- A. What?
- Q. How far south was the sound wall supposed
- to go, the 16-foot sound wall?

- 1 A. It was supposed to go over here up to 135th
- 2 Street, up to 135th Street, and then it was
- 3 supposed to go after the bridge, after the bridge
- 4 about -- I don't know -- about 3 or 400 feet.
- 5 Those are the early environmental impact
- 6 statement, the maps that I have, yes, from the
- 7 tollway. I say 250 feet or 300, 25 feet high, yes.
- 8 Q. Now, the 16-foot sound wall, that goes all
- 9 the way to the 135th Street bridge; is that
- 10 correct?
- 11 A. 135th? You mean goes up to here? Let me
- 12 correct you something. This thing was put in,
- okay, up to here.
- This little piece was not put in, and I
- said to Zucchero, How can you do this thing to this
- person that lives over here to leave it completely
- 17 open?
- 18 It was kind of like committing a crime.
- 19 So he said, Okay. I'm going to do.
- 20 And they extended it up to here.
- Q. So Mr. Zucchero extended the wall at your
- 22 request?
- A. Listen and put it this way: Do you want
- to be a criminal and beat up your mother or what?

- If you don't d that thing --
- Q. Yes or no answer.
- 3 A. If you don't do that thing here --
- 4 HEARING OFFICER HALLORAN: Mr. Arendovich, yes
- or no answer, please.
- 6 THE WITNESS: What do you want to say yes or no?
- 7 BY MR. LANE:
- 8 Q. The 16-foot sound wall starts at the top of
- 9 this photograph, goes all the way down to 135th
- 10 Street, the bridge; is that correct?
- 11 A. Yes.
- 12 Q. And you're satisfied with that 16-foot
- sound wall; is that correct?
- A. If I'm satisfied -- it was supposed to be
- 15 25. I gave -- I gave -- look, I fought so hard to
- 16 get this 16 feet.
- This thing was supposed to be 25. Why
- 18 wasn't it 25?
- 19 Q. Mr. Arendovich, you took a deposition in
- this case, right?
- A. On what case?
- Q. The matter that we're here on today.
- A. What does that has to do with what you're
- 24 asking me?

Page 95 HEARING OFFICER HALLORAN: It's a yes or no. THE WITNESS: If I have taken a deposition, yes. 

- 1 BY MR. LANE:
- Q. And you were under oath when you took the
- deposition; is that correct?
- 4 A. Yes, I did.
- <sup>5</sup> Q. You told the truth that day?
- A. I told the truth, yes.
- Q. Okay. And you were asked: The tollway
- built a 16-foot sound wall in front of your home;
- 9 is that correct?
- And you answered yes. And then you were
- 11 asked: And that sound wall is effective; is that
- 12 correct?
- And you answered, To some extent, yes,
- 14 it's effective. Yes.
- 15 Is that correct?
- 16 A. To some extent, yes. Okay? To some
- extent.
- Q. And then going back to Exhibit 2 where the
- 19 16-foot sound wall ends at 135th Street there is --
- what is this image that appears to go across --
- about halfway across the bridge, or --
- A. It's a wooden -- it's a wooden -- between 9
- 23 and 10 feet tall.
- Q. And why was that constructed, if you know?

- 1 A. Because I told them, Look, this is
- completely open. This thing is completely open.
- This is completely open. You cannot leave this,
- 4 these people over here, completely open there.
- 5 Q. So you consulted with the tollway and asked
- 6 for that wall; is that correct?
- 7 A. If I -- yes. I ask for the wall, not for
- 8 my sake but for these people here.
- 9 Q. But you asked for this wall, correct?
- 10 A. Yes, I did. I asked for a wall. Don't say
- "this." I asked for a wall.
- Q. And tollway built this for you, correct?
- A. Don't say it to me. Look --
- Q. I withdraw the question the tollway built
- this wall for you and your neighbors; is that
- 16 correct?
- 17 A. The tollway built the wall because of us
- insisting, yes.
- Q. And you agreed to this wall; is that
- 20 correct?
- A. Look, I said build anything, just build
- 22 anything.
- Q. Did the tollway consult with you on a
- 10-foot, 240-foot wall on the bridge?

- 1 A. I gave you a letter. It says Zucchero said
- was supposed to be 350 feet. Okay? Why don't you
- 3 look at the letter? 350 feet.
- Q. Did the tollway discuss this sound wall
- 5 with you, this specific sound wall?
- 6 A. Yes.
- 7 Q. And did you agree to the sound wall, that
- 8 this would satisfy your concerns?
- 9 A. Don't use the word satisfy my concerns.
- 10 Okay?
- 11 Q. Okay. You agreed to the sound wall?
- 12 A. I agreed to sound wall to put a sound wall,
- $^{13}$  yes.
- Q. This specific sound wall, 240 feet, 10-foot
- 15 high?
- 16 A. Look, I laughed on this thing. When I
- say -- how can I agree to this thing when I laugh
- at this thing? It's a joke, I said.
- 19 Q. Yes or no answer.
- 20 A. What?
- Q. Did you agree to a 240-foot, 10-foot sound
- wall on the bridge?
- A. In my letter it said --
- HEARING OFFICER HALLORAN: Yes or no,

- 1 Mr. Arendovich.
- THE WITNESS: No. I said no. Okay?
- MR. LANE: I don't have anything else,
- 4 Mr. Halloran.
- 5 HEARING OFFICER HALLORAN: Thank you, Mr. Lane.
- Mr. Arendovich, have you rested now your
- 7 case in chief? And what will happen -- and
- 8 Mr. Lane will put on his witness and you can have a
- 9 rebuttal, if you like, when Mr. Lane is finished.
- THE WITNESS: What are the word you used?
- 11 HEARING OFFICER HALLORAN: You get another
- chance to speak after Mr. Lane put on his witness.
- MR. ARENDOVICH: He's going to put his witness
- 14 now?
- 15 HEARING OFFICER HALLORAN: Hm-hmm.
- MR. ARENDOVICH: Okay. Then I can --
- 17 HEARING OFFICER HALLORAN: You can cross-examine
- 18 Mr. Zucchero.
- MR. ARENDOVICH: After he --
- 20 HEARING OFFICER HALLORAN: After he does his
- 21 direct.
- MR. ARENDOVICH: Okay. Fine. I'm going to
- listen that, yes.
- HEARING OFFICER HALLORAN: We're off the record.

- 1 (Discussion off the record.)
- 2 (Witness sworn.)
- MR. LANE: I'd like to call Mr. Zucchero.
- 4 ROCCO ZUCCHERO,
- 5 called as a witness herein, having been first duly
- 6 sworn, was examined and testified as follows:
- 7 DIRECT EXAMINATION
- 8 BY
- MR. LANE:
- 10 Q. Mr. Zucchero, what is your current
- 11 position?
- 12 A. Deputy chief of engineering for plaintiff
- 13 tollway.
- Q. And what are your responsibilities as
- deputy chief?
- A. Responsibilities basically the -- all the
- planning for the projects that the tollway --
- including environmental issues such as noise,
- locations of roads, impacts on roads, traffic
- impacts, economic impacts, and the like.
- Q. How long have you had responsibilities for
- sound walls and the other responsibilities you just
- 23 mentioned?
- A. Responsibilities for sound walls is --

- basically started when I joined the tollway in
- 2 2000.
- Prior to that I was with the Illinois
- 4 Department of Transportation. I worked on similar
- 5 types of projects but not as sole responsibility
- 6 for noise walls in addition.
- 7 HEARING OFFICER HALLORAN: I'm sorry. Can you
- 8 keep your voice raised?
- 9 THE WITNESS: Sure. When I started with the
- tollway in 2000, that's when I took on the
- responsibility for making recommendations regarding
- 12 noise abatement.
- Before that I worked with the Illinois
- 14 Department of Transportation doing something
- similar on environmental projects.
- 16 BY MR. LANE:
- Q. When you started with the tollway in 2000,
- what exactly were your responsibilities with
- respect to the sound walls?
- 20 A. Else I was the lead environmental -- the
- senior environmental planner for the Illinois
- tollway, so my responsibilities were to evaluate
- all the different projects that we had to make
- recommendations of where noise abatement should go

- on our projects including the 355 south extension.
- My responsibilities also included the
- development of the environmental impact statement
- 4 or working with the Illinois Department of
- 5 Transportation and Federal Highway Administration
- on the environmental impact statement for the 355
- <sup>7</sup> corridor.
- 8 Q. Now, you mentioned that you worked for the
- 9 Illinois Department of Transportation prior to the
- joining the tollway. What were your
- responsibilities at the Illinois Department of
- 12 Transportation?
- 13 A. I joined the Illinois Department of
- 14 Transportation in 1992. My responsibilities, when
- 15 I first started, was in construction.
- Then I went to inside and was the
- environmental specialist for the Illinois
- Department of Transportation from about '93 through
- 19 98.
- My responsibilities there were all
- environmental issues associated with forest
- preserves, wetlands. I also got involved with
- noise studies as well and again at the Illinois
- Department of Transportation working on the 355

- environmental impact statement from basically '93
- 2 to '98.
- Q. In addition to your work at IDOT and the
- 4 tollway, do you have any other experience with
- 5 sound walls?
- 6 A. When I completed my master's thesis back in
- 7 '98, I -- my thesis was regarding the impact of
- 8 noise walls on residential property values.
- 9 So it was a rather extensive paper there,
- and then also experience with noise walls with
- training classes with the Federal Highway
- 12 Administration, Nation Highway Institute over the
- years.
- MR. LANE: I'm going to -- if I may borrow these
- exhibits that -- the maps that Mr. Arendovich
- 16 produced earlier.
- 17 HEARING OFFICER HALLORAN: Sure. I haven't
- marked them yet. The July 10 one is Exhibit 1, and
- at this point I'll only accept it as an offer the
- proof.
- The other ones, the two September 4th --
- BY MR. LANE:
- Q. Mr. Zucchero, I'm going to show you two
- maps that were previously produced by the

- 1 complainant.
- 2 HEARING OFFICER HALLORAN: If you could just
- read the bottom, Mr. Lane, and then we can figure
- 4 out which exhibit. I didn't want to mark right on
- 5 that.
- MR. LANE: Here's one September 4th, 1990, sheet
- 7 No. 6.
- 8 HEARING OFFICER HALLORAN: Okay. That's
- 9 Exhibit 3.
- 10 BY MR. LANE:
- 11 Q. Okay. Mr. Zucchero, I'm showing you what
- has been marked and identified as Exhibit 3. Have
- you ever seen this map before?
- 14 A. Today.
- Q. And what do you recognize it to be?
- A. It looks like the right-of-way and
- centerline and preliminary engineering map for the
- 18 355 south extension.
- 19 Q. Okay. And you mentioned that the
- centerline is indeed included on this map?
- A. Alternate centerline, yes.
- Q. And what exactly does the centerline
- <sup>23</sup> dictate?
- A. It's basically where the center of the

- 1 roadway is going to be located for this project.
- Q. Do you know when the centerline was
- 3 recorded?
- 4 A. 1968.
- 5 Q. Okay. And you mentioned that there's an
- 6 alternate centerline identified on the map. How
- 7 does that relate to the original centerline?
- 8 A. It relates to -- when the centerlines are
- 9 recorded -- we do this on a numerous projects.
- What the intent of a centerline is to do
- is to basically demarcate where a project is going
- to occur. It allows protective acquisition for
- right-of-way and whatnot and let people know that
- something will be happening here at some point in
- time as far as a roadway goes.
- 16 The -- what is done then after a
- centerline is recorded through environmental and
- engineering studies is -- because the environmental
- documentation requires that the least
- environmentally damaging alternative be advanced, a
- 21 practical alternative, so what do you then is
- you've got a recorded centerline. You look within
- that general corridor to look for that least
- environmental damaging alternative. So this

- alternate centerline is a product of the further
- investigation of the environmental engineering
- 3 studies.
- Q. Can you tell by looking at this map how the
- 5 alternate centerline changed, if at all, from the
- 6 original centerline at 135th Street?
- 7 A. The original centerline -- I'm not sure if
- 8 this is original. It looks like this would just be
- 9 the alternate and actually even have -- actually so
- this was an alternate that was pursued at one point
- 11 in time.
- The ultimate centerline is closer -- is
- 13 further to the west. Now that I'm looking at this
- exhibit again I just saw -- you can see that it was
- going through some homes.
- The centerline was ultimately shifted to
- the west to avoid -- as I said, that's the intent
- of these shifting of the centerlines to avoid -- to
- 19 have less environmental impact.
- 20 So it was -- I believe it was shifted a
- little further to the west to avoid some of these
- 22 homes possibly, unless this Gordon Lane right here.
- I don't see all the -- here's Gordon Lane. Here's
- 24 135th Street. I'm sorry about that.

- This was the -- it looks like this was the
- 2 alternate centerline of the roadway, now that I'm
- 3 looking at it. I didn't see Gordon Lane on there
- 4 at first.
- 5 So the centerline that you have on this
- 6 map was where it was ultimately located, and it
- 7 was -- it shifted originally to the west slightly.
- 8 Q. So at least at 135th Street this is the
- 9 accurate centerline where the road is today; is
- 10 that correct?
- 11 A. That is correct. Yes.
- 12 Q. I'm showing you a second map. It looks to
- be an Illinois Department of Transportation map.
- 14 It represents FAP route 340 dated September 4th,
- 15 1990, sheet No. 5.
- 16 HEARING OFFICER HALLORAN: And that would be
- 17 Complainant's Exhibit No. 2, for the record.
- 18 BY MR. LANE:
- Q. And as Mr. Halloran just pointed out, this
- is Exhibit 2. Do you recognize this document?
- A. From what I just seen, yes.
- Q. And what do you recognize it to be?
- A. This is, again, the same as the other one.
- 24 It's the preliminary engineering drawings for the

- 1 355 south extension.
- Q. And does this map reflect a centerline?
- 3 A. It also reflects a centerline.
- Q. And where does that appear in the document,
- at the center of the document, the right, the left?
- A. Right -- pretty much down the center.
- 7 Q. And does this centerline that's in this map
- 8 reflect the centerline that was eventually built?
- 9 A. It would appear so, yes.
- 10 Q. Thank you. Mr. Zucchero, based on your
- 11 history, it sounds like you have pretty extensive
- history with I-355 south extension and the sound
- walls and development of that property.
- 14 You mentioned that the centerline was
- recorded in 1968; is that correct?
- 16 A. That's correct.
- Q. When did you first meet Mr. Arendovich?
- A. A while ago. I would say probably during
- the some of the original hearings for 355 when I
- was with the Department of Transportation back in
- the -- maybe the late, mid '90s or so, and then I
- met him again once we started this project again.
- I would say in 2004-ish, in that range.
- MR. LANE: Okay. I don't mean to jump order.

- 1 HEARING OFFICER HALLORAN: We can go off the
- 2 record.
- 3 (Discussion off the record.)
- 4 HEARING OFFICER HALLORAN: You may proceed.
- 5 BY MR. LANE:
- Q. Mr. Zucchero, I put in front of you what
- has been marked as Exhibit 6. Do you recognize
- 8 this document?
- 9 A. I do.
- 10 Q. And what is this?
- 11 A. This is an exhibit from the environmental
- impact statement, the 1996 final environmental
- impact statement.
- Q. And what does it depict?
- 15 A. It depicts where the original recorded
- centerline is located, and that is the -- it's
- missing a legend on here.
- There's a skip dash, hash line, kind of
- 19 looks like maybe a railroad track. That shows the
- original recorded centerline and then it shows
- 21 different alternates that were looked at throughout
- the evaluation of the environmental impact
- statement to avoid environmental resources.
- And then it also shows what was ultimately

- the alignment, which is the -- how do I explain
- what those are, this skip dash line here? How
- 3 would I explain -- there's --
- 4 Q. A series of hyphens?
- 5 A. What would look like a series of hyphens is
- 6 the ultimate line that was -- where the road was
- <sup>7</sup> built. It would help to make a better copy with
- 8 the legend.
- 9 Q. I think that's fine.
- 10 A. Okay.
- 11 Q. And at 135th Street how is the road that
- was ultimately built different from the one that
- was recorded?
- 14 A. The ultimate roadway line was shifted to
- 15 the west.
- Q. And how far was it shifted, if you can
- tell?
- 18 A. I don't know. Maybe 100 feet.
- MR. LANE: Mr. Halloran, I move that this be
- entered into evidence, Exhibit 6.
- HEARING OFFICER HALLORAN: Mr. Arendovich, any
- objection?
- MR. ARENDOVICH: Let me say it this way: This
- map, it's a phony map. I can identify it's phony

- because of something that I can see here.
- So I -- this is -- if I want to take it as
- a -- what's the -- as an exhibit in order to attack
- 4 this point, yes, I will, because this map is bad.
- I mean, this map does not agree with the
- 6 environmental impact statement, something that I
- <sup>7</sup> see here. This is completely bad. This is a phony
- 8 map, and it's wrong. Well, I can say I will accept
- <sup>9</sup> this map in order to say this is bad, and this is
- 10 cheating again.
- 11 HEARING OFFICER HALLORAN: Mr. Lane --
- MR. LANE: Let me just ask if Mr. Arendovich
- wants to compare it against his environmental
- impact study. It might help satisfy his concerns.
- MR. ARENDOVICH: Which one is that?
- THE WITNESS: 340.
- 17 HEARING OFFICER HALLORAN: Is that the EIS? Is
- that where you copied that from?
- MR. LANE: Yes, that's correct.
- MR. ARENDOVICH: There is a 26, No. 26 over
- there, which is supposed to be a -- whatever you
- call it -- receiver, and that receiver was never
- there. Again, see, they're coming here cheating.
- HEARING OFFICER HALLORAN: Mr. Arendovich,

- 1 please, civility, civility. Thank you.
- MR. ARENDOVICH: Yes, sir. You're right. I'm
- wrong.
- Well, let me say do you know what this
- 5 thing is saying here?
- 6 HEARING OFFICER HALLORAN: Speak up, please, for
- 7 myself and the court reporter.
- 8 MR. ARENDOVICH: I'm sorry, sir. I'm sorry.
- 9 I'm not used to this thing.
- But when they say -- when they say there
- is no wall on there, here that they presented me
- the same thing what I have and there it say -- it
- says noise attenuating barrier right in my area, a
- 14 noise -- okay.
- There is a noise -- it's right there. But
- now, let me find that thing over there.
- 17 HEARING OFFICER HALLORAN: Mr. Lane, what is the
- date of the EIS where you took this photocopy from?
- 19 MR. LANE: 1996.
- HEARING OFFICER HALLORAN: 1996.
- 21 MR. ARENDOVICH: Sir, the thing I say what I
- 22 presented in those big maps where you have a
- dimension, a dimension scale, dimension over here.
- This thing don't have any scale dimension.

- I mean, if you look this area over here by looking
- 2,000 feet this thing, this thing can be 150 feet,
- 3 if anything.
- 4 HEARING OFFICER HALLORAN: Sir, you can argue
- 5 that in your brief. This did come the 1996 -- I
- find that it did come from the 1996 EIS.
- 7 those maps might be different but you can
- 8 point that out in your posthearing brief.
- 9 Respondent's Exhibit No. 6 is accepted.
- 10 (Whereupon, Respondent's
- Exhibit No. 6 was
- 12 admitted into evidence as
- of this date.)
- MR. LANE: Thank you, your Honor.
- 15 HEARING OFFICER HALLORAN: Thank you.
- MR. ARENDOVICH: Am I still talking or I
- 17 cannot --
- 18 HEARING OFFICER HALLORAN: No. I've overruled
- 19 your objection. Mr. Lane continues.
- MR. ARENDOVICH: Okay. You overruled me, so I'm
- 21 out?
- HEARING OFFICER HALLORAN: I'm sorry?
- MR. ARENDOVICH: So now they keep on talking?
- 24 HEARING OFFICER HALLORAN: That's correct.

- 1 MR. ARENDOVICH: Okay.
- 2 BY MR. LANE:
- Q. Mr. Zucchero, we've talked about the
- 4 environmental impact study. Would you describe --
- 5 summarize what the environmental impact study is
- intended to do and why it's performed?
- A. An environmental impact study is something
- 8 that's a federally required document. Basically
- 9 it's a disclosure document to let -- to make it
- known what the intent of the project; why it's
- needed; the purpose and need of the project; to
- 12 look at a range of environmental impacts; document
- what those environmental impacts are, whether it be
- to wetlands, threatened endangered species,
- residential impacts, noise, air, and on and
- basically to come up with a -- to disclose what all
- the impacts are associated with the project to find
- whether it's needed.
- And ultimately the Federal Highway
- 20 Administration or whoever the lead federal agency
- is would sign off on a record of decision basically
- saying, Yes, you've got a project that meets all
- the federal requirements. You've documented
- everything. You've done the necessary studies.

- And that's an overall approval from a
- <sup>2</sup> federal agency.
- Q. What does environmental impact do with
- 4 respect to the road alignment? Does it address
- 5 that at all?
- 6 A. It talked -- within the environmental
- 7 impact statements it talks about how the alignment
- of the roadway is developed, and as I was saying,
- 9 some of the changes of the alignment to avoid some
- of the environmental resources.
- 11 So, yes, there are different alignment
- 12 alternates that are evaluated within the document
- itself with the ultimate goal of selecting the
- 14 alignment that has the least environmental damaging
- practical alternative.
- 16 Q. How is noise abatement addressed in the
- environmental impact study?
- 18 A. Noise abatement is addressed -- basically
- the first thing you do is identify all the
- noise-sensitive receptors, which would be homes or
- 21 anything -- homes, outdoor areas, areas where
- people would be using an outdoor area. There is --
- that's the first thing you evaluate or identify
- where those receptors are.

- 1 You go out and do a noise measurement to
- basically establish what the baseline noise is.
- 3 After you've done that noise measurement you can
- 4 create a noise model that would take into account
- 5 the different -- the terrain of the roadway; the
- 6 surface of the surrounding environment, whether
- 7 it's a hard surface like concrete walls or if it's
- 8 like soft surface such as grass.
- And then you develop your model. You make
- 10 recommendations based on existing noise levels,
- projected future noise levels, and the
- 12 effectiveness of noise-abatement measures, whether
- that be building noise wall, planting trees, or
- 14 something like similar.
- Q. So noise walls were included in the 1996
- environmental impact study; is that correct?
- 17 A. That is correct.
- Q. And with respect to 135th Street what did
- the environmental impact study contain concerning
- 20 sound walls at that location?
- 21 A. Noise walls were recommended in that area.
- I don't remember the specifics on the length or the
- height of the wall, but noise walls were
- recommended as part of the 1996 study.

- 1 Q. How is an environmental study approved or
- <sup>2</sup> rejected?
- A. Okay. The short answer on this one, it's
- 4 approved -- there's a -- through this -- the first
- 5 thing you do is do a draft environmental impact
- 6 statement. That is developed in cooperation with
- 7 multiple federal agencies, Federal Highway
- 8 Administration, Army Corps of Engineers, National
- 9 Wildlife Service.
- You go out and do some public hearings to
- 11 solicit feedback on your draft environmental impact
- 12 statement. After the public hearings you take into
- account the comments that have been received,
- 14 address those comments however you possibly can.
- And ultimately the environmental impact
- statement would be approved by the lead federal
- agency. At that point in time you've got a project
- that meets those federal requirements and allows
- you to proceed.
- Q. What is the resulting document from the
- 21 federal agency approving the EIS?
- 22 A. The ultimate document is a record of
- 23 decision.
- Q. And with respect to the 19896 environmental

- decision and the resulting -- excuse me, the 1996
- environmental impact study and the resulting record
- of decision what happened to that record of
- 4 decision?
- 5 A. There was a lawsuit filed, I believe it was
- 6 sometime in 1997, by multiple parties against the
- 7 project.
- The record of decision was invalidated and
- 9 they -- the Federal Highway Administration required
- that a reevaluation or a supplemental environmental
- impact statement be completed.
- 12 Q. Was it Federal Highways that required that
- or did the district court?
- 14 A. I'm sorry. It was the district court.
- Q. And what happened next?
- 16 A. In, say, 1999-ish the Illinois Department
- of Transportation took the lead on developing the
- environmental impact -- the supplemental
- environmental impact statement for the I-355
- 20 project.
- They went through the same process,
- 22 evaluated different roadway alternatives. The
- lawsuit basically, as Mr. Arendovich noted, was
- about alignments and different alternatives that

- 1 had to be looked at.
- The supplemental environmental impact
- 3 statement went back and did a full reevaluation on
- 4 all futures of the project including noise
- <sup>5</sup> environmental impacts and different alternates to
- 6 the construction of Interstate 355.
- 7 Q. I've just put in front of you and shared
- 8 with Mr. Arendovich and Mr. Halloran and the court
- 9 reporter what I marked as Exhibit 1. Do you
- 10 recognize this document?
- 11 A. I do.
- Q. And what is it?
- A. This is the February 2002 record of
- decision for the supplemental environmental impact
- 15 statement.
- Q. And who prepared it?
- 17 A. This was signed by the Federal Highway
- Administration. It was prepared by the Illinois
- Department of Transportation.
- Q. It was signed by the Federal Highway
- 21 Administration?
- A. The Federal Highway Administration, yes.
- Q. And this was prepared pursuant to federal
- law; is that correct?

- 1 A. This is prepared pursuant to federal law,
- <sup>2</sup> correct.
- <sup>3</sup> Q. Is it maintained by the Federal Highway
- 4 Authority?
- 5 A. Is what maintained?
- 6 Q. This document, the record of decision.
- 7 A. Maintained --
- Q. Do they keep a permanent record of this?
- <sup>9</sup> A. Yes. This is a permanent record. This is
- 10 their --
- MR. LANE: Mr. Halloran, I move that this be --
- that Exhibit 1 be entered as evidence.
- HEARING OFFICER HALLORAN: Mr. Arendovich, any
- 14 objection?
- MR. ARENDOVICH: No.
- 16 HEARING OFFICER HALLORAN: It's admitted into
- evidence, Respondent's Exhibit 1.
- 18 (Whereupon, Respondent's
- Exhibit No. 1 was
- admitted into evidence as
- of this date.)
- BY MR. LANE:
- Q. How did the supplemental environmental
- impact study address the sound wall at 135th

- 1 Street?
- 2 A. A few things happened when the -- during
- the update of the supplemental impact statement. I
- 4 don't remember exactly, but the Federal Highway
- 5 Administration changed the noise modeling software
- 6 that they were telling everybody to use from one
- 7 software to using something that was updated called
- 8 traffic noise measurement, TNM, software.
- 9 They found that the prior software that --
- the noise modeling software that they asked people
- to use overpredicted traffic noise, so there was a
- reevaluation on noise itself and it also looked at
- the new traffic projections.
- What we do in all studies is look at
- future, 20 years out, traffic projections. So we
- 16 looked at updated traffic conditions, more traffic,
- using the year 2020 numbers, but there was also a
- new federal-required traffic noise model that was
- used for the supplemental environmental impact
- statement.
- Q. So at the end of the day the supplemental
- 22 environmental impact statement and resulting record
- of decision did not include a sound wall at 135th
- 24 Street; is that correct?

- 1 A. The supplemental environmental impact
- 2 statement changed the recommendation and said no
- wall should be built at 135th Street, correct.
- 4 Q. And what did the tollway ultimately do at
- 5 135th Street with respect to sound walls?
- A. We ended up basically going back to the
- original environmental impact statement and put the
- 8 wall back in.
- 9 Q. And why did you do that?
- 10 A. Common sense. I would say it was a matter
- of -- there was a recommendation in here that was
- made at one point in time. It was pulled out
- through a federal action.
- 14 It was logical to say something was
- presented to people. We should put it back in.
- 16 There were two walls that were taken out as part of
- the supplemental environmental impact statement.
- We reinstated both of those walls.
- 19 Q. Would you describe the design of the
- originally planned sound wall at 135th Street?
- A. I don't remember the length of the wall but
- 22 it was pretty much as described before. There was
- a little notch in the wall on Exhibit 2, so the
- wall started just north of Gordon Lane and extended

- northward. I don't know the exact length of the
- 2 wall.
- Q. Explain why that notch is in the wall on
- 4 Exhibit 2.
- 5 A. That is where the bridge-approach pavement
- 6 starts, so the wall was intended to end just shy of
- 7 the bridge-approach pavement, so that little
- 8 notch -- the little notch in the wall is where the
- 9 bridge-approach pavement began.
- 0. And was the wall extended?
- 11 A. Then the wall was extended about 70 feet or
- 12 so.
- Q. Why was that?
- 14 A. Through discussions with Mr. Arendovich
- we -- and throughout construction of the project we
- talked enough. We talked quite often.
- There was a request to extend the wall.
- We evaluated and decided, yes, that we could do the
- 19 extension of the wall.
- Q. Were any other adjustments made to the
- design of the wall as a result of your discussions
- with Mr. Arendovich and his neighbors?
- 23 A. Ultimately built the wall, the wooden wall
- that you see in Exhibit 3.

- Q. But respect to the masonry wall that has
- the notch in it that appears to the top half of the
- 3 photograph were any adjustments made to the height
- 4 of the wall?
- 5 A. We also added -- yes. The height of the
- 6 wall was -- we added 2 feet onto the wall.
- 7 It was originally recommended to be
- 8 14 feet, and we had put on an extra 2 feet of
- 9 height on the top of the wall.
- Q. What is the total height of the wall?
- 11 A. 16 feet, give or take.
- Q. Do you recall how much that wall cost to
- 13 build?
- A. 1.2 million.
- 15 Q. \$1.2 million?
- 16 A. In that range. I don't know the exact
- dollar amount.
- Q. Were any other sound walls put in that
- 19 area?
- 20 A. In this area here, north of --
- Q. Yeah, 135th Street.
- 22 A. There is a relatively continuous wall that
- starts from just north of 135 up to just short of
- 24 127th Street.

- 1 Q. How about with respect to the bridge at
- 2 135th Street?
- A. Yes, and the additional wooden wall was put
- 4 across -- or on the bridge of 135th.
- 5 Q. Do you know the dimensions of that wall?
- A. It's about 200 -- a little more than
- 7 200 feet, 240, 250 feet, in that range, and that
- 8 the -- from the pavement to the top of the wall I
- 9 believe it is about 10 feet.
- Q. Why was that wall constructed?
- 11 A. Again, to try to provide some additional --
- this was actually constructed after the roadway was
- opened. It was intended to provide some additional
- traffic-noise abatement for that area.
- Q. Who, if any, of the neighbors did you have
- to discussions with regarding that wall?
- 17 A. Mr. Arendovich.
- Q. Any other neighbors?
- A. A couple others came in. I don't remember
- who they were, but it was pretty much
- 21 Mr. Arendovich.
- Q. Was the proposed wooden sound wall given to
- 23 Mr. Arendovich for consideration before it was
- 24 built?

- 1 A. That -- we've had plenty of discussions on
- that wall, what we were able to do and what we
- 3 ultimately built.
- 4 O. And what was his reaction?
- 5 A. It's not enough. He'd like more. The wall
- 6 itself was pretty much -- it came from an idea
- 7 that -- it was proposed by Mr. Arendovich. He
- 8 wanted to try to park some vehicles or something to
- 9 try to block off the -- anything on the noise
- 10 itself.
- 11 So this was what we were able to come up
- with that would be sufficient structurally on the
- 13 bridge.
- Q. So as the deputy chief in charge of
- planning, are you familiar with designs at all of
- 16 roadways and bridges?
- 17 A. I'm familiar with them.
- Q. Do you know if this bridge at 135th Street
- is designed to carry a sound wall?
- 20 A. The wall -- the bridge itself was never
- intended to have a wall on top of it.
- I can't speak to the structural design of
- the bridge. I'm not a bridge engineer nor am I a
- structural engineer. But there are issues that

- 1 must be considered anytime you add anything on top
- <sup>2</sup> of a bridge.
- That would be -- the actual weight would
- be one element, but the other considerations are
- 5 the wind load and the torque, so if you build
- 6 something up, the concern would be if there's too
- 7 much wind it could possibly over-torque the wall
- 8 and diminish some of the integrity, again, not
- 9 speaking from a constructional engineer, just
- having dealt with this in other areas.
- 11 Q. Do you know why this wall was stopped at
- 12 240 feet?
- A. A couple different reasons: One, it was a
- 14 matter of -- you know, we were concerned about the
- ability of putting too much weight on top of the
- bridge or building more of a wall on top of the
- 17 bridge.
- then we also -- we were trying to stick
- within capping ourselves at a dollar amount of what
- we could reasonably justify; the concern that the
- agency such as the tollway or any public agency is
- 22 always going to have to have is making sure that
- you treat everybody consistently.
- So this was a matter of what we came to a

- 1 conclusion of, that if we built this wall there
- would be a benefit for -- a perceived benefit for
- two residences so we said we can spend about
- 4 \$70,000, which gets us into the range of what we
- 5 have historically considered; The
- 6 cost-effectiveness benefit, about \$35,000 per
- 7 resident.
- 8 So that was also factored into the
- 9 decision.
- 10 Q. You mentioned what you described as a
- 11 cost-effective consideration. I'll show you what
- has been marked as Exhibit 4. Do you recognize
- that document?
- 14 A. Yes.
- 0. What is it?
- 16 A. This is our traffic noise and abatement
- policy, the Illinois tollway traffic noise and
- 18 abatement policy.
- 19 Q. And what, if any, responsibilities do you
- 20 have for that document?
- A. I wrote this one. This was a document that
- I wrote back in 2004 at the onset of the tollway's
- 23 capitol program.
- Q. And how, if at all, has this noise wall

- 1 policy changed since the wall was built at 135th
- 2 Street?
- 3 A. It has not changed since the wall was
- 4 built.
- 5 Q. Would you just kind of summarize what the
- sound wall policy is at the Illinois tollway?
- 7 A. The first thing that we do is -- first and
- 8 foremost, this policy, what we want to do is make
- 9 sure it's very clear and understood that when we
- announce the capitol program in 2004, we're not
- going to consider -- we're not even going to
- consider noise for anybody who came in with a
- development afterwards because we faced this issue
- all over the place, inconsistent land use.
- So that was one of the first things that
- we did was to say anybody who hs developed after a
- certain date we're not going to consider noise
- abatement at all anymore, because you can't
- continue to build yourself out of this.
- It also talks about the procedures for how
- we would evaluate all projects. When we consider
- noise any time we take on a major construction
- project, whether it be widening or a new highway,
- we would consider noise abatement.

- 1 What we would do then is it also talks the
- 2 approach to how we would consider traffic noise and
- impacts of traffic noise on all projects. Then it
- 4 also talks about how we would make recommendations
- regarding where noise abatement will be considered.
- And lastly, it does include some
- opportunities for cost-shares, responsibility of
- 8 community noise abatement where the tollway would
- 9 go about and divides some cost-share for
- 10 communities.
- 11 Q. How, if at all, does it address decibel
- 12 levels?
- A. What it talks about is where noise
- 14 abatement will be considered and to those locations
- where noise -- traffic noise levels are approaching
- 16 67 decibels.
- 17 67 decibels was the federal set noise
- level that anything approaching 67 -- so if it's
- 19 66.6 decibels you would have to -- it's approaching
- 20 67. So anything above 67 is when you would
- 21 consider different form of noise abatement, whether
- it be walls, trees, or whatever it might be.
- Is that what you asked?
- Q. Yes, it is. And when you consider noise

- abatement, to what extent do you go with the noise
- 2 abatement.
- A. When we consider noise abatement, what we
- 4 look at first is to say, okay, what's the existing
- 5 noise level? What is the projected future noise
- 6 level if we weren't to do anything?
- 7 So noise will increase with traffic up to
- 8 a point. When traffic is stopped, then it would go
- 9 down.
- So we looked at the existing noise. We
- 11 looked at the traffic projections for 20 years
- beyond, and we look at the projected noise without
- the wall. We look at the projected noise with the
- wall.
- We try to design noise abatement that
- would reduce traffic noise by -- the goal is 8 to
- 17 10 decibels, which is like cutting the noise in
- half, but what we will accept is a noise abatement
- that provides 5 decibels reduction.
- It's an opportunity to make sure that we
- can provide some noise abatement in areas where
- 22 maybe it's not cost effective but still provides
- some -- it's not cost effective to build a real
- high wall but maybe we can provide some level of

- 1 effectiveness.
- Q. Is this policy followed by the tollway?
- A. This policy is followed by the tollway,
- $^{4}$  yes.
- 5 Q. And where is it published?
- 6 A. It is published on our Web site.
- Q. And it's a public document?
- 8 A. It is a public document.
- 9 MR. LANE: Mr. Halloran, I move that Exhibit 4
- be entered as evidence.
- 11 HEARING OFFICER HALLORAN: Mr. Arendovich, any
- 12 objection?
- MR. ARENDOVICH: About the policy? I know the
- policy, but they don't -- they don't stick to the
- policy.
- 16 HEARING OFFICER HALLORAN: Mr. Arendovich, any
- objection to this -- this --
- MR. ARENDOVICH: No, I don't. I don't. I mean,
- paper is paper.
- HEARING OFFICER HALLORAN: Excuse me, sir.
- Respondent's Exhibit No. 4 is admitted into
- evidence.

23

- 1 (Whereupon, Respondent's
- 2 Exhibit No. 4 was
- admitted into evidence as
- 4 of this date.)
- 5 MR. LANE: Thank you.
- 6 BY MR. LANE:
- 7 Q. Mr. Zucchero, I'm like to direct your
- 8 attention back to the posters that are over on the
- 9 easels by the wall there.
- The one to the right is identified as
- Exhibit 3. Do you recognize that picture?
- 12 A. Yes.
- Q. And what is it?
- 14 A. That's Interstate 355 heading northbound
- over 135th Street.
- 16 Q. Is that a true and accurate depiction of
- 17 that area?
- 18 A. That is a true and accurate depiction, yes.
- MR. LANE: Your Honor, I move that Exhibit 3 be
- 20 entered as evidence.
- HEARING OFFICER HALLORAN: Mr. Arendovich, any
- objections?
- MR. ARENDOVICH: It's fine.
- 24 HEARING OFFICER HALLORAN: It's fine?

- 1 Respondent's Exhibit No. 3 is admitted.
- 2 (Whereupon, Respondent's
- 3 Exhibit No. 3 was
- 4 admitted into evidence as
- of this date.)
- 6 BY MR. LANE:
- Q. Mr. Zucchero, getting back to that wooden
- 8 wall that's on the 135th Street bridge, do you know
- 9 how much that cost to build?
- 10 A. It was somewhere, like I said, about the
- 11 \$70,000 range.
- 12 Q. You mentioned that you had conversations
- with Mr. Arendovich.
- Do you know of any other officials or
- tollway personnel that Mr. Arendovich approached?
- 16 A. The tollway board of directors, our chief
- engineer, our directors, our chair, several people.
- Q. And with respect to those discussions with
- the board of directors, what did those consist of,
- if you know?
- 21 A. Mr. Arendovich came to the tollway board
- meetings a couple of times to express his concerns
- regarding noise on the 355 project.
- Q. And those are public hearings; is that

- 1 correct?
- 2 A. Those are public hearings, correct.
- Q. There's a public comments period; is that
- 4 correct?
- 5 A. There is a public comment period.
- 6 Mr. Arendovich spoke during the public comment
- <sup>7</sup> period.
- Q. Do you attend those board meetings?
- A. I do.
- 10 Q. I'll show you what's been marked as Exhibit
- No. 5. Mr. Zucchero, do you recognize that
- document Exhibit No. 5?
- 13 A. Yes, I do.
- Q. What is it?
- A. It's a summary that I did for the tollway
- board of directors regarding this issue. And in
- particular, Mr. Arendovich apparently came to the
- December 18th board meeting -- I don't remember the
- date specifically -- to express some concerns
- regarding noise. It was a summary.
- Q. Why did you prepare this report?
- A. At the request of our director or some of
- the directors wanting to get a better understanding
- of what has been done to address Mr. Arendovich's

- 1 concerns.
- Q. Would you summarize this report?
- A. It's a brief overview and history of the
- 4 project and what we've done, some of the
- 5 recommendations that we had throughout the
- 6 development of the environmental impact statement.
- 7 It talked about how we went back and
- 8 reevaluated the traffic noise back in 2004. That's
- 9 at the point in time when we went back to the
- original decisions to put walls in these areas, and
- also talked about the existing projected future
- noise levels and the changes that were made, and
- the different contract changes that were made over
- 14 time.
- Q. And is this a true and accurate copy of the
- document that you presented for or prepared for the
- board of directors and dated January 27th, 2009?
- 18 A. That is correct.
- 19 Q. And submitted to the board of directors?
- 20 A. Yes.
- MR. LANE: Your Honor, I move that Exhibit 5 be
- 22 entered as evidence.
- HEARING OFFICER HALLORAN: Mr. Arendovich, any
- objection?

- MR. ARENDOVICH: This thing, I want to have a
- <sup>2</sup> discussion on this.
- 3 HEARING OFFICER HALLORAN: A discussion with
- 4 whom?
- MR. ARENDOVICH: Well, I have some question
- 6 about --
- 7 HEARING OFFICER HALLORAN: Okay. We can hold
- off on this, and when Mr. Zucchero is up for cross,
- 9 you can ask him.
- MR. ARENDOVICH: Okay.
- 11 BY MR. LANE:
- 12 Q. Mr. Zucchero, do you know how many homes
- are affected at 135th Street that are intended to
- be protected with the noise abatement that's in
- place there?
- A. I think the number was in the 20s. I don't
- 17 remember specifically what the numbers were. I
- might have it in some of these documents.
- 19 Q. And within how many feet are those homes
- from the -- furthest to the north and furthest to
- the south, if you know?
- A. Maybe a half-mile-ish or so. 2,500 feet
- would be a half-mile.
- Q. And how many noise complaints have you

- 1 received total at 135th Street?
- 2 A. It was primarily Mr. Arendovich.
- Q. Any others?
- 4 A. One neighbor who built a large home just
- 5 recently had some concerns regarding noise and --
- 6 but that was about it. He understood the
- 7 situation.
- Q. Was the south extension approved by any
- 9 legislative bodies, if you know?
- 10 A. The south extension was approved by the
- 11 Illinois General Assembly back -- I believe it was
- 12 1993. It was also approved by -- you said
- legislative bodies or --
- 14 Q. Any bodies.
- A. Federal Highway Administration, the U.S.
- DOT, Department of Transportation, also approved by
- the Illinois tollway board of directors.
- There was also resolutions of support from
- many of the communities surrounding the 355
- corridor, Lemont being one of those.
- Q. What, if any, comments or notes did FHWA
- make in its environmental impact statement or the
- resulting record of decision with regard to the
- 24 benefit of the road?

- 1 A. It does talk about the travel performance
- benefits of 355, why -- how it performs over doing
- any of the alternatives or doing nothing.
- 4 So there was that -- some of the benefits
- 5 associated with that -- I believe it was 12 or
- 6 15 percent travel time savings over doing nothing,
- 7 talked about some of the economic impacts
- 8 associated -- socioeconomic impacts associated with
- <sup>9</sup> the project. I don't remember specifically all the
- 10 details on that.
- 11 Q. How, if at all, did the record of decision
- address the environmental impacts of the road?
- 13 A. The record of decision makes -- includes
- recommendations and commitments that the tollway
- adhere to that are all documented here of exactly
- what types of mitigative measures and commitments
- must be followed to ensure compliance with the
- 18 record of decision.
- And those include wetland mitigation,
- includes noise mitigation, and measures such as
- 21 that.
- Q. Are any conclusions made with respect to
- compliance with the National Environmental
- 24 Protection Act?

- 1 A. The ultimate conclusion of the record of
- decision is we are in compliance with the National
- 3 Environmental Protection Act.
- Q. Do you know how many vehicles cross the
- 5 bridge at 135th street on a daily basis?
- 6 A. 65,000-ish.
- 7 Q. Okay. And does the record of decision or
- 8 environmental impact study make any -- draw any
- 9 conclusions with respect to what the use of the
- 10 road might be?
- 11 A. What do you mean?
- 12 Q. Like who might use the road.
- 13 A. Passenger cars, commercial vehicles -- that
- would be trucks -- interstate travel. It is a --
- you know, it's a primary corridor connecting
- 16 Interstate 80 to I-55.
- So, you know, it was basically a form of
- measure -- congestion relief measure for some of
- the surrounding local roads. So it was pulling
- traffic from the existing local roads such as
- Lemont Road, right out the window over here,
- Gougar Road, and pulling that traffic -- commercial
- traffic onto an interstate-type facility as opposed
- to using local roads.

- 1 Q. So it concluded that the tollway would
- 2 reduce some of the congestion on Lemont Road or --
- 3 A. Correct. Again, what we look at on all
- 4 these studies, it's not just the traffic of that
- 5 point in time. It's the projected traffic over the
- 6 20-year period.
- 7 Q. Okay. How, if at all, was the suitability
- 8 of the tollway location determined?
- 9 A. The selection of the 355 alternative was
- determined looking at the different alternatives
- that were evaluated in the supplemental
- 12 environmental impact statement.
- There was a series of either no build,
- just build mass transit, doing some signal
- interchange improvements or intersection
- improvements, widening some existing roads, such as
- 17 Lemont Road, Route 53, Gougar Road, and then one of
- the alternatives that was looked at was building
- 19 355.
- The 355 alternative was assumed to have or
- shown to have the least amount of overall impacts
- 22 and provided the greatest amount of travel benefit.
- 23 O. So what was the final recommendation in
- 24 terms of the best alternative?

- 1 A. 355.
- Q. Were any conclusions reached with regard to
- 3 travel times that might be achieved by the tollway
- 4 alternative?
- 5 A. There was a reduced travel time projected
- 6 with the tollway alternative, like I said. I don't
- 7 remember the specifics of what those percentages
- 8 may be. It was 15 minutes or 20 percent, something
- 9 like that, travel time reduction.
- 10 It was really putting the right size of
- vehicles onto the proper types of roads. Trucks
- are better off on interstate facilities as opposed
- to local road facilities.
- 14 Q. What, if any, conclusion did the
- environmental impact study and the record of
- decision make with respect to the tollway and
- 17 environmental impacts?
- 18 A. It basically said that the alternative that
- we selected -- that 355 was the least environmental
- 20 damaging. And we prescribed commitment and
- 21 mitigation measurements for the full range of the
- 22 environmental impact.
- Q. Was the tollway considered to have more or
- less of an environmental impact than the

- 1 alternatives?
- 2 A. Collectively, it was the least
- <sup>3</sup> environmental damaging practical alternative.
- 4 That's what you look at. It's not just one
- measurement that says, This is the best.
- 6 When you look at the travel performance
- benefits, when you look at the environmental
- 8 impacts, you look at the social impacts of the road
- 9 collectively, the decision -- the record of
- decision says that this is the -- this, 355, was
- the least environmental damaging practical
- 12 alternative.
- Q. And would it be practical to move the
- tollway to a different location right now to 135th
- 15 Street?
- 16 A. No.
- 17 Q. How much did the tollway cost to build, the
- south extension of the tollway?
- A. Construction was about \$730 million. Prior
- to that there was about another 100 and some-odd
- million dollars spent on right-of-way utility
- relocations, so all totaled about 800.
- MR. ARENDOVICH: How relevant is all this thing?
- HEARING OFFICER HALLORAN: I'm sorry. Was that

- 1 an objection?
- MR. ARENDOVICH: How relevant is all this thing,
- how much it cost, how many they doing things? The
- 4 point we're here is --
- 5 HEARING OFFICER HALLORAN: No. No. No. Sir,
- do you have an objection? And if so, you're
- overruled, because I believe they're addressing the
- 8 33(c) factors --
- 9 MR. ARENDOVICH: I mean, because --
- 10 HEARING OFFICER HALLORAN: -- which is in the
- order, the order that came out in July. And I
- 12 assume you read it.
- So it's very relevant. Objection
- 14 overruled.
- You may proceed, Mr. Lane.
- MR. LANE: Thank you.
- 17 BY MR. LANE:
- Q. Generally, how much do sound walls cost per
- 19 square foot?
- A. It's about \$35 per square foot, so for
- every square foot it's \$35.
- Q. Do you know for a fact that the bridge at
- 23 135th Street could support the weight of an
- 24 additional sound wall?

- A. I'm not a structural engineer and I can't
- speak to the -- what it can support.
- 3 Like I said, those are the concerns that
- 4 are always expressed. It's not just the weight of
- 5 the wall. It's the weight and the wind load that
- 6 have to be considered.
- 7 Q. Is there any evidence that a higher or
- 8 longer sound wall would satisfy the complainant?
- 9 A. No evidence, no.
- Q. So in conclusion, with respect to the sound
- wall, what was built at 135th Street?
- 12 A. I'll try to summarize all this. What we
- ended up building was the Illinois tollway, I would
- say, went beyond what was required from the Federal
- Highway Administration going back to what was
- originally requested back in -- or what was
- originally shown back in 1996.
- 18 Throughout construction discussions with
- 19 Mr. Arendovich we decided to extend -- put in
- additional height on top of the wall, extend the
- length of the wall.
- 22 After construction we went out and extend
- the wall another couple of hundred feet along the
- 24 135th Street bridge.

- So what I would -- you know, I think your
- question is: What did we build out there?
- We built a wall that does exactly what
- 4 it's intended to do. It's to reduce traffic noise.
- 5 Traffic noise will never go away. The intent of
- 6 all walls is really to block the sight of traffic
- and to cut the noise, the traffic noise, down to a
- 8 reasonable level.
- 9 Q. And these walls were not required by the
- final record of decision; is that correct?
- 11 A. They were not required by the 2002 record
- of decision.
- 13 Q. Do you have an estimate in terms of what
- the walls, enhancements, and the additional wooden
- sound wall cost to construct at 135th Street?
- 16 A. The whole stretch?
- 17 Q. Yes.
- 18 A. \$1.83 million range. I think it was in my
- 19 summary.
- I don't have it in there, but I know the
- original wall was about 1.2 million and we added
- 22 another couple stretches of wall for another
- hundred some-odd thousand dollars here.
- 24 \$1.3 million.

- 1 Q. Thank you. These sound walls, were they
- built consistent with the tollway's noise wall
- 3 policy?
- 4 A. Yes, they were. This is a policy -- like I
- said, it was developed in 2004.
- It's something that we have used
- 7 throughout the implementation of more than
- 8 100 miles of roadway widening. This policy was
- 9 really used as the impetus to build many of the
- walls that you see across our system.
- The lengths of walls is in the tens of
- miles of length on our system, so maybe, you know,
- 20 miles of noise wall, and that's probably being
- on the light side of what we've built.
- But the policy was used as a driver making
- all the these decisions and recommendations for our
- system, and it's worked.
- 18 Is anything perfect? Absolutely not. All
- walls are just intended to reduce the noise. There
- are other ways to -- that we've always recommended
- 21 and we continue to strive to get people to plan
- 22 accordingly. Noises -- traffic noises and issues
- you just can't continue to build yourself out of.
- MR. LANE: Thank you. Mr. Halloran, we don't

- 1 have anything else.
- 2 HEARING OFFICER HALLORAN: Mr. Arendovich,
- 3 cross-examination of Mr. Zucchero?
- 4 CROSS-EXAMINATION
- 5 BY
- 6 MR. ARENDOVICH:
- 7 Q. Let's go to the environmental impact
- 8 statement. When you do the environmental impact
- 9 statement, you said that a study is done so work
- would be done in order to accommodate the
- environment; is that correct?
- 12 A. (Nodding.)
- 13 Q. Okay.
- 14 A. Sure. Yes.
- Q. Okay. So here's a -- we're talking about
- noise, noise pollution. Okay? So as I say,
- according to the 901.102, it says that you should
- not -- that you should not pass your noise to me.
- 19 Okay?
- So I am complaining because you're passing
- the noise to me. Is that correct? Are you passing
- 22 the noise to me or not, from your --
- MR. LANE: I'm going object to the extent that
- this calls for a legal conclusion of the

- application of the law to the facts.
- MR. ARENDOVICH: No. I say --
- 3 HEARING OFFICER HALLORAN: Excuse me.
- 4 Mr. Arendovich, please. I'm listening to
- 5 Mr. Lane's objection.
- 6 MR. ARENDOVICH: I'm sorry.
- 7 HEARING OFFICER HALLORAN: Thank you.
- 8 MR. LANE: So I'd like to object to the extent
- <sup>9</sup> that the answer calls for a conclusion or, excuse
- me, an application of the law to the facts.
- 11 HEARING OFFICER HALLORAN: Mr. Arendovich?
- MR. ARENDOVICH: I'm asking -- say I'm asking if
- from his side of the -- from their lot, like say
- their lot, let's call that A class or B class or C
- class, does the noise come into my -- into my yard
- or not?
- 17 HEARING OFFICER HALLORAN: I think Mr. Zucchero
- has been around the block. He can answer.
- THE WITNESS: I can handle -- yes. Yes. You do
- hear noise coming from our roadway in your area.
- 21 BY MR. ARENDOVICH:
- Q. Okay. Okay. Fine. Fine. So you're
- contributing to my -- to my -- how should I say?
- Your interfering with my happiness.

- Your noise interfere with my happiness.
- Would you say that?
- 3 A. No.
- 4 O. No?
- 5 A. I can't say if I'm interfering with your
- 6 happiness.
- Q. Let me say it this way because we have
- 8 talked so much about the wall and so on. You think
- 9 if I would be happy with the wall --
- MR. LANE: Objection, calls for speculation.
- Q. -- would I complain --
- 12 HEARING OFFICER HALLORAN: I'm sorry,
- 13 Mr. Arendovich.
- Mr. Lane, speak up. If Mr. Lane objects,
- you have to stop for a minute.
- MR. LANE: He's asking how he would feel.
- Mr. -- this is outside of Mr. Zucchero's knowledge,
- calls for speculation.
- 19 HEARING OFFICER HALLORAN: Sustained. You can't
- speculate.
- MR. ARENDOVICH: Okay. Okay. Fine. Let me say
- 22 it this way. I'm sorry.
- HEARING OFFICER HALLORAN: That's fine.

24

- 1 BY MR. ARENDOVICH:
- Q. Okay. Let's say your noise is coming to my
- side of the noise [sic]. We agree on that. And
- 4 the environmental -- the first environmental impact
- 5 statement was saying that 25 feet high should be --
- 6 that that thing would be in an agreement would
- be -- in an agreement in order to -- sort of the
- 8 noise would come to me more or less -- where is
- 9 that thing?
- MR. LANE: I'm going object to this line of
- 11 questioning. The environmental impact study speaks
- for itself, and it is -- it means whatever it says
- 13 it means, but --
- 14 HEARING OFFICER HALLORAN: I'll allow
- Mr. Arendovich a little leeway. Objection
- overruled.
- 17 BY MR. ARENDOVICH:
- Q. Okay. This is the noise analysis that
- the Illinois tollway have presented to come up with
- what they call supplement. Okay?
- This thing was furnished for me from the
- tollway. Okay. Now, let me ask do you recognize
- which is -- which are the receiver, my receiver?
- MR. LANE: This would help for the hearing

- officer. Which page is Mr. Arendovich directing
- your attention to?
- 3 HEARING OFFICER HALLORAN: Well, I don't have a
- 4 copy, but --
- MR. ARENDOVICH: I think we gave you guys a
- 6 copy.
- 7 THE WITNESS: Hang on a second.
- 8 HEARING OFFICER HALLORAN: Thank you.
- 9 THE WITNESS: Hang on. Let me share that.
- 10 These look like your -- here it is.
- These are about the noise levels. Yeah.
- 12 I got you.
- 13 BY MR. ARENDOVICH:
- Q. Okay. Do you believe --
- A. Yes. I recognize the study. It's our
- study. It was something we did back in 2004-5
- range.
- Q. From your study you're saying that the
- existing reading was 41 decibels? 41 decibels?
- A. That's what was projected out there. We
- 21 never --
- Q. Well, it was not projected. That was the
- 23 baseline.
- A. Correct.

- 1 Q. Okay. Now, would you say that the
- projected for 2020 was 64 decibels?
- 3 A. Yes.
- Q. Okay. That's what you say, 64 decibels.
- And would you say -- also say that a
- 6 consideration and abatement would be warranted --
- 7 it says abatement would be warranted?
- A. It says, yes.
- 9 Q. Okay. Fine. So the thing is -- in other
- words that you're saying, okay, This is what was
- noise early. This is what would be after the road
- 12 is built.
- And because of that it should be an
- 14 abatement made, right?
- A. (Nodding.)
- Q. Okay. So the abatement that was to be made
- by the previous administration was supposed to be
- 18 3,000 feet or so. Is that correct, or not?
- 19 A. I could tell you in a second.
- 20 Q. Okay.
- 21 A. 2,450 feet.
- Q. Try -- and that was the supplement, right?
- 23 A. That was the final EIS.
- Q. That was the supplement. The final was

- longer than that.
- I have an exhibit that I show you from the
- previous administration, a fellow by the name
- 4 Kasich, that he said that the wall was going to be
- 5 3,000 feet, around 3,000 feet. It was going to be
- 6 about 3,000.
- 7 So here this -- because the tollway is so
- nice to me, they cut me off about 550 feet. They
- 9 made it shorter.
- And I again say because the tollway is so
- nice to me that they made it from 25 feet to
- 12 14 feet. Now, from 14 feet, right? But --
- 13 A. No.
- 14 Q. But because of our conversation at the last
- moment that I was -- that I was complaining and
- complaining, kind of getting nuts about it, so you
- added 2 feet; is that correct?
- 18 A. I'm going to go back to your previous
- 19 statement. No, that's not correct.
- As I said before, the change of the wall
- was due to a Federal Highway Administration change
- in their noise modeling software.
- They were using one thing back prior to
- 1999. There was an federal change in the software

- that they were telling everybody to use.
- What the issue was at that point in time
- was the prior software, is what they said,
- 4 overpredicted noise. The new software was more
- 5 fine-tuned and they continued to refine the
- 6 software, which we're using different versions of
- <sup>7</sup> it still today, that home in more on exactly what
- 8 the noise levels are.
- 9 So there are changes that were associated
- with -- the 1996 document had recommendations in
- it. There was a lawsuit. Everything that was
- recommended in 1996 didn't meaning anything. We
- had to go back and do a supplemental environmental
- impact statement. That one was done in 2001-2002.
- Q. Do you have a document on that? Do you
- have a document on that software that you're
- talking about?
- MR. LANE: Mr. Zucchero, are you done with your
- 19 answer?
- THE WITNESS: I don't have it with me.
- 21 BY MR. ARENDOVICH:
- Q. Do you have a document on that?
- A. There is documentation, yes.
- Q. I mean, put it this way -- how should I

- 1 say? Would we really believe that from -- instead
- of accomodate the people that the government
- accommodate the people comfortable that they will
- 4 make them discomfortable by allowing more noise
- into the -- that's what you're saying?
- A. A summary of the change from the noise
- 7 modeling software is included -- and I don't have
- 8 it with me -- in the 2001 environmental impact
- 9 statement.
- There was a whole section dedicated to
- explaining why there was a change. If not in that
- document, it was in the 2001 version.
- Q. Look, what I'm saying -- how should I say?
- 14 From what you're saying about the software, what
- does the software has to do with anything?
- I mean -- how should I say? What you're
- saying that the software is telling you, each --
- what the software is telling you, look, you're
- 19 allowed to bust up these people over there, give
- 20 them more to --
- MR. LANE: Objection. Mr. Arendovich is
- mischaracterizing the testimony.
- 23 BY MR. ARENDOVICH:
- Q. Well, I mean, this is what you're saying,

- the software, right?
- 2 HEARING OFFICER HALLORAN: I'll sustain it.
- 3 It's been asked and answered and it's sustained.
- 4 Move on, please.
- 5 BY MR. ARENDOVICH:
- Q. Okay. So in other words, after you study
- from the 25 feet toll wall, okay, you reduce it to
- 8 14 feet, correct?
- <sup>9</sup> A. The goal of both studies is to achieve a
- noise reduction using this modeling software.
- 11 That's what's used across the entire United States.
- 12 It's what's used on all of our projects. Again,
- it's consistency across all.
- Q. I don't know if that's true or not, to be
- honest. I don't know if that's true or your
- invention right now.
- Okay? So the thing is what you have --
- what you have decided if that's the case, how come
- that you build that 25 feet along I-55?
- A. We did not build a 25-foot wall on I-55.
- Q. You did not build 25 feet?
- 22 A. No.
- Q. Okay. Anyway, the thing is what you're
- saying now, you have reduced from 25 feet to

- 1 14 feet. Now, each -- how many feet lowers a
- 2 decibel?
- $^3$  A. The goal of all noise walls -- and a simple
- 4 rule of thumb is if you block the line of sight.
- 5 So if you can't see the vehicle and our goal is
- 6 always to block the line of sight of a truck -- and
- 7 we've had this discussion.
- If you can't see the truck or the stack of
- 9 the truck, if you've done that, you basically
- achieved a 5-decibel reduction. As you continue to
- add height onto the wall, you will achieve
- 12 additional noise reduction.
- For every, say, 2 feet of wall -- again,
- 14 rules of thumb, for every 2 feet of wall you reduce
- the noise 1 decibel.
- Our goal on all projects is to reduce
- noise by anywhere between 8 and 10 decibels. The
- models and what we try to do is to figure out what
- that optimal wall height is because at some point
- in time you can keep adding height but there's a
- point of diminishing returns. So all you're doing
- is adding height, adding cost, but you're not
- reducing the noise levels.
- Q. Let me ask you this way: Do I see -- from

- my balcony do I see your trucks going through?
- 2 A. All noise walls are designed for first
- floor ground level protection, so from your balcony
- 4 you probably do see. That's not the way the walls
- 5 are designed, to block the view from a second
- 6 floor.
- 7 Q. Have you read -- have you read the manual,
- 8 the Federal Highway manual, how to build sound
- 9 walls?
- 10 A. Yes.
- 11 Q. I don't believe that you have, because they
- show you graphs. They show you -- which I gave you
- the exhibit over there, that they say that -- how
- should I say -- when you are above that the
- noise -- how should I say -- the noise is going to
- travel up.
- And now you said a few minutes ago --
- you said a few minutes ago that you build barriers
- $^{19}$  so that you would not be able to see it. Now, am I
- able to see it from the ground, which is below the
- 21 ground at --
- MR. LANE: I'm just going to object. This calls
- for speculation as to what you can see.
- HEARING OFFICER HALLORAN: Continue your

- 1 question.
- 2 BY MR. ARENDOVICH:
- Q. When I am -- when I am on 135th Street
- 4 200 feet away from the bridge, I can see your
- 5 trucks. Okay? Have trucks, so the thing is where
- 6 does your recommendation -- what are you saying
- 7 that you build -- you build barriers and you're
- saying when you don't see -- when you see the
- 9 truck, okay, then it's a barrier?
- 10 A. The wall is not designed for 135th Street.
- 11 It's designed for your house. You should not see
- 12 it from --
- Q. No. No. The bridge --
- 14 HEARING OFFICER HALLORAN: Mr. Arendovich, let
- him answer, please.
- THE WITNESS: I mean, the wall is not designed
- for -- you can move all over the place and you can
- see traffic.
- The wall is designed to protect traffic
- noise at your outside area, not for 135th Street
- 21 200 feet away. It's your backyard.
- 22 BY MR. ARENDOVICH:
- Q. Mr. Zucchero, the first time that you came
- to my house with that lady, you walked in front of

- 1 my house and you have seen the racket that produce
- in front of my house. Do you remember that?
- A. I've been out to your house, correct.
- Q. Do you remember that you actually selected
- 5 where was the largest noise coming, which was in
- front of my house?
- 7 A. You selected it.
- 8 Q. I selected you?
- 9 A. You told us what time and where to go.
- Q. I would point you out -- I would point you
- out-- no. Let's go one thing at a time.
- I point out where is the biggest noise,
- 13 correct?
- 14 A. Correct.
- Q. Okay. So the things you have seen that you
- can see straight the truck level, right, from that
- point? It's not the balcony. It's on the ground
- 18 level. Okay?
- Now -- what is it that I wanted to say?
- 20 Pardon me one minute.
- You remember the first time I went to see
- you and your boss? What's his name?
- 23 A. Paul.
- Q. Paul. I told him something, say, Why don't

- 1 you, by the way, this thing, put the whole bunch of
- trailers on the bridge, and then we'll see what
- does it give. Okay?
- 4 And you guys said to me, No. We can't do
- 5 it for safety; is that correct?
- 6 A. That is correct.
- 7 Q. So the thing is, in other words, say --
- 8 what this thing is saying to me that you guys did
- 9 not want it one way what comes out of the bridge,
- because you didn't want to do an experiment. Did
- 11 you do an experiment?
- 12 A. Yes, we did. We went out to your house at
- your request at the times that you prescribed for
- our staff to go there and take measurements for 15
- minutes in accordance with the Federal Highway
- criteria at your request at the times you wanted.
- We got documentation that's included in
- the documentation that was submitted as Exhibit --
- 19 Q. Yes. I've seen it.
- A. Exhibit 5, and the measurements that we had
- through that time at the times you said were the
- loudest in conformance with all criteria, showed
- that we were pretty much dead-on in conformance
- with exactly where our traffic studies said we

- 1 would be.
- MR. ARENDOVICH: Son, where are the pictures of
- 3 where I --
- 4 (Discussion off the record.)
- 5 BY MR. ARENDOVICH:
- Q. This is one place where you took the
- 7 measurement where I am standing. Do you remember
- 8 that now?
- 9 A. The measurements were taken in January, so
- these can't be of the times when we were out there
- measuring.
- Q. This is the site, January, or when -- how
- should I say? That area over there.
- A. I can't -- I honestly -- I can't tell. I
- can't tell it's the area. It's a picture of you
- standing. It could be anywhere, to be honest with
- you.
- Q. Okay. This is another area where you took
- the picture from next to the bush, and this area
- over here is very far away, very far away from the
- 21 tollway.
- My lot is 150 feet and you took just about
- across my lot, 150 feet. Beside you took it, say,
- into account that there is a house in front, that

- there is a house in front like that. Okay? So
- therefore you have the barrier there.
- You had a sound barrier already, my
- 4 neighbor's -- my neighbor's -- my neighbor's house.
- 5 A. The intent of the study was to verify, at
- 6 your request, whether or not the noise walls were
- 7 performing as they were designed. The conclusions
- of that evaluation were that, yes, the walls are
- 9 doing exactly what they were intended to do.
- In this exhibit it shows exactly where the
- 11 sites were, where noise measurements were taken.
- MR. LANE: You're looking at Exhibit 5.
- THE WITNESS: This is Exhibit 5.
- 14 HEARING OFFICER HALLORAN: Is that Respondent's
- 15 Exhibit 5?
- MR. LANE: Yes.
- 17 HEARING OFFICER HALLORAN: Okay. You know,
- while we're on that, Mr. Arendovich, did you want
- to address this? You had a problem with
- Respondent's Exhibit 5. He has it, Mr. Zucchero,
- in front of him.
- Mr. Lane moved it into evidence and you
- objected. You said you wanted to ask a few
- 24 questions of the witness.

- 1 (A short break was had.)
- 2 HEARING OFFICER HALLORAN: We're back on the
- 3 record. Mr. Arendovich was cross-examining
- 4 Mr. Zucchero, and we were talking about
- 5 Respondent's Exhibit No. 5.
- 6 Mr. Arendovich?
- 7 BY MR. ARENDOVICH:
- 8 Q. Okay. Right. Exhibit No. 5, let me -- are
- 9 you familiar with this chart? You're an engineer.
- 10 You're a guy that works --
- 11 A. It's a stand-alone. It's a sound -- right.
- Q. You're supposed to?
- MR. LANE: Is that part of Exhibit 5?
- 14 THE WITNESS: No. This is -- I'm taking it in.
- This is a -- this is an exhibit that shows the
- different noise energy.
- 17 HEARING OFFICER HALLORAN: You know, gentlemen,
- what you're asking, Mr. Zucchero, right now is
- 19 Exhibit No. 5?
- MR. ARENDOVICH: Right. I'm questioning about
- 21 this data.
- 22 HEARING OFFICER HALLORAN: And that's within
- 23 Exhibit No. 5?
- MR. ARENDOVICH: The data that he had provided,

- 1 Exhibit No. 5.
- 2 HEARING OFFICER HALLORAN: Which is attached to
- 3 this. Okay.
- 4 MR. LANE: But the document that he was showing
- 5 him is not in Exhibit No. 5.
- 6 BY MR. ARENDOVICH:
- 7 Q. I want to say how can you -- when you are
- 8 an engineer and you can calculate -- when you can
- 9 calculate from the initiator of the sound and the
- distance, how the hell can you come up with this
- 11 data?
- That's my point. You never would be able
- to come out with that. When you calculate based on
- this thing, it's impossible.
- So this thing, this data for me is even
- 16 questionable. That's what I'm saying because it-
- HEARING OFFICER HALLORAN: So you're objecting
- to Respondent's Exhibit 5 based on --
- MR. ARENDOVICH: Yes. Yes, based on this chart,
- 20 I object.
- 21 HEARING OFFICER HALLORAN: I have no idea what
- chart you're holding up.
- MR. ARENDOVICH: There is some exhibit you have
- of mine, that chart.

- 1 HEARING OFFICER HALLORAN: That's the Exhibit.
- MR. ARENDOVICH: I don't even remember anymore.
- 3 HEARING OFFICER HALLORAN: Hold on. I think he
- 4 gave you -- is that your reformulated graph, chart?
- MR. ARENDOVICH: This is a chart that you can
- 6 calculate back what the sound should be at my
- <sup>7</sup> distance.
- I'm saying from this thing, you can
- 9 confirm my data. And so I'm asking can he confirm
- 10 his data from this chart.
- HEARING OFFICER HALLORAN: But I don't have that
- 12 chart, sir.
- MR. ARENDOVICH: That's yours, sir.
- 14 HEARING OFFICER HALLORAN: Well, I don't want
- it. You're going to have to try to get it in
- later, maybe on rebuttal.
- But you know, I don't have it. So you
- 18 know, based on that, I'm going to overrule your
- objection and I'm going to allow Respondent's
- 20 Exhibit 5 into evidence.
- 21 (Whereupon, Respondent's
- Exhibit No. 5 was
- admitted into evidence as
- of this date.)

- 1 MR. LANE: Thank you.
- MR. ARENDOVICH: Well, Exhibit 5, I'm
- questioning the data, how it was produced. It's
- 4 questionable how it was produced, the graphs,
- because the graphs says to me according to --
- 6 according to calculation, this graphs are phony.
- 7 This graphs are -- how should I say,
- 8 whatever they call it -- fixed in, okay, because
- 9 since the gentleman is an engineer of sound when
- 10 they prepare --
- 11 HEARING OFFICER HALLORAN: Okay. Right now
- you're supposed to be asking Mr. Zucchero
- questions.
- 14 BY MR. ARENDOVICH:
- Q. I'll ask of you. When you were preparing
- yourself to make an evaluation what sound is going
- to be, according to Federal Highway Authority what
- did they tell you? Don't they tell you to look at
- this chart and to guide it?
- 20 A. They used guidance to -- on how to take the
- 21 measurements and the timing of the measurements
- using the LEQ. It's an equivalent measurement that
- gets to an A decibel, which is what the human ear
- 24 relates to.

- Q. This thing, do you understand about this
- 2 chart? Do you understand it? Okay.
- 3 A. I understand enough about traffic noise,
- $^{4}$  yes.
- 5 Q. Okay. So do you agree -- do you agree that
- 6 the trucks emit about 86 decibels at 60 miles per
- 7 hour?
- 8 A. If you stand next to the muffler and put a
- 9 noise meter in the muffler of the truck, yes.
- Q. According to pollution board manual, what's
- the name, 90, whatever, 901.102, it indicates --
- say 25 feet from the item. According to Federal
- Highway Authorities 50 feet away from the
- centerline. Have you read that, I suppose?
- A. What's 50 feet away from the centerline.
- Q. From where the truck is.
- 17 A. Okay.
- 18 Q. From the vehicle. Okay? And so you get
- certain reading, and then, say, based on this thing
- do you -- how should I -- I shouldn't say the word
- 21 agree -- from this thing you would extrapolate what
- the sound should be at some distance?
- 23 A. That is used as a base. And as you get
- further away from the source of the noise, the

- 1 sound --
- MR. LANE: May I interrupt for a -- what is this
- document that you refer to as "this"?
- 4 MR. ARENDOVICH: The document? I gave it to you
- 5 too. I mean, I gave it to you when it was --
- 6 what's the name -- exchange of information. You
- 7 have those things. You have that thing.
- 8 THE WITNESS: Okay.
- 9 MR. ARENDOVICH: As a matter of fact, you have
- it, say, when the -- when was the amended
- 11 complaint.
- MR. LANE: I don't see it here. What --
- MR. ARENDOVICH: With the amended complaint. I
- send it to you.
- 15 HEARING OFFICER HALLORAN: Sir, slow down. The
- court reporter's got to transcribe each and every
- word.
- MR. ARENDOVICH: I'm sorry, ma'am.
- MR. LANE: May I see that, please?
- MR. ARENDOVICH: This is just enlarged.
- MR. LANE: I'm going to object. I have no idea
- 22 what this is.
- MR. ARENDOVICH: You're not an engineer so how
- 24 can you?

- 1 HEARING OFFICER HALLORAN: Let Mr. Lane state
- 2 his objection, sir.
- 3 Let's go off the record.
- 4 (Discussion off the record.)
- MR. LANE: I'm going to object to this. There
- is no indication what it means, who prepared it, if
- 7 it was ever published. It's --
- 8 HEARING OFFICER HALLORAN: Well, he hasn't
- 9 offered it, so you know, when the time comes, you
- 10 can --
- MR. ARENDOVICH: Do you remember this one?
- 12 HEARING OFFICER HALLORAN: Mr. Arendovich, I am
- speaking, sir. I've went off the record to advise
- you to be civil and professional and you're having
- a hard time doing that, sir.
- MR. ARENDOVICH: I am, I am, because I'm
- frustrated with that thing, but I'm sorry once
- more.
- 19 Sir, may I address to you?
- 20 HEARING OFFICER HALLORAN: You may address me,
- $^{21}$  yes.
- MR. ARENDOVICH: In the exchange of information
- 23 Mr. Lane had this chart and this information
- 24 available to him.

- MR. LANE: What is that that you're holding up?
- 2 That's an amended complaint?
- MR. ARENDOVICH: That's an amended complaint,
- 4 yes.
- MR. LANE: I don't know that that's been
- 6 admitted as evidence.
- 7 MR. ARENDOVICH: Over here? We exchange
- 8 information. I sent -- I'm sorry. Can I talk to
- 9 him.
- 10 HEARING OFFICER HALLORAN: Finish what you want
- 11 to tell me.
- MR. ARENDOVICH: Okay. In other words, say --
- 13 not to you but to him.
- In other words you are familiar with this
- chart. What happened to be this chart is amplified
- 16 from this. It's amplified.
- MR. LANE: Well, that may be, but just because
- 18 you sent me a packet of papers doesn't make it
- 19 admissible in evidence.
- 20 MR. ARENDOVICH: Well, I don't know what to tell
- you. Why was the exchange of paper? Why did we
- exchange paper? I mean, it cost me money to print
- this thing, ink and so on, to send it to you.
- Okay. Never mind. So anyway, my point

- is -- my point is that this data I do not agree
- with that based that you cannot calculate back the
- distance, and this thing would tell me that this is
- 4 phony.
- 5 That's what I'm saying, okay, because you
- 6 cannot -- because you cannot calculate from the
- 7 theoretical down there at same times, sir.
- 8 HEARING OFFICER HALLORAN: Sir.
- 9 BY MR. ARENDOVICH:
- 10 Q. I'm sorry. In this environmental impact
- 11 statement -- there's some other place that I have
- marked it down, you know, my son, where it says 3
- every -- every -- double the distance is you reduce
- 14 3 decibels. I guess we give it away to them
- 15 already probably.
- 16 Can I show you that you read this thing
- 17 aloud, please, this --
- MR. LANE: What is this document that you're
- 19 handing the witness?
- THE WITNESS: U.S. DOT.
- 21 BY MR. ARENDOVICH:
- Q. It's also in the environmental impact
- 23 statement also. It's here.
- A. This is old.

- 1 Q. Huh?
- A. This is from 1995. There's been updates
- $^{3}$  since 1995.
- Q. Well, let me say it this way: If you want
- <sup>5</sup> update, there's some equation. Are you familiar
- 6 with that equation?
- 7 A. Which equation?
- Q. It says the sound -- where it says the
- 9 sound of 2 is equal to the sound of number 1 minus
- 10 20, the log of the distance of one over the other
- one.
- Okay? You're an engineer, man, so you
- should know, and even you're an environmental
- thing, so ...
- MR. XENON ARENDOVICH: The inverse proportion.
- THE WITNESS: Okay. So moving away from the
- source.
- MR. ARENDOVICH: Right. Based on that you
- cannot do something like that. Based on that you
- cannot do something -- but let me say first to
- be -- so that they accept that I have to find it
- here.
- I don't know if the physics are changing
- with time. That would be pretty good. I just

- wanted to -- well, anyway, so I'm saying I object
- to this, to this graphs, that -- this graphs that
- 3 there is not -- are phony. Okay?
- 4 HEARING OFFICER HALLORAN: I have already
- overruled your objection and I allowed it into
- evidence as Exhibit 5 for respondent.
- 7 MR. ARENDOVICH: You overruled my objection?
- 8 HEARING OFFICER HALLORAN: Correct. That was
- 9 Exhibit 5, right, Mr. Lane?
- MR. LANE: Yes.
- MR. ARENDOVICH: So what does it mean? What
- does it mean that you're -- that I'm no good in
- the argument, or what?
- 14 HEARING OFFICER HALLORAN: I've accepted his
- Exhibit No. 5 into evidence. I don't -- no. I'm
- not swayed by your argument. No, sir.
- MR. ARENDOVICH: Then if I find this thing in
- this book, would you agree with that?
- 19 HEARING OFFICER HALLORAN: I'm not -- you know,
- you may offer it into evidence or, you know, mark
- 21 it as an exhibit, but sir, you should have these --
- your ducks in a row.
- And while we're on a roll, you might want
- to address this letter you sent to Mr. Zucchero.

- 1 I've held it. It's your Exhibit 7. I haven't
- 2 admitted it or anything.
- MR. ARENDOVICH: I'm trying to find it over
- 4 here.
- 5 HEARING OFFICER HALLORAN: Sir, whether you find
- it or not, the board can take a look at it and they
- 7 can judge for themselves that this is phony or not,
- 8 if Exhibit No. 5 is phony.
- 9 MR. ARENDOVICH: Well, sir, there's one thing,
- say, when you postulate something and you cannot
- back it up, therefore, this is something that's not
- too valid. I mean, if you postulate something and
- you prove it --
- 14 HEARING OFFICER HALLORAN: I don't make the
- ultimate decision, sir.
- MR. ARENDOVICH: I'm saying if you postulate
- something and you can prove it, then it's valid.
- 18 If you -- if you cannot prove it by different
- means, it's just -- it's something that doesn't
- hold.
- So the thing is you can create this thing
- 22 anyway you want to. Well, anyway, let me go ahead
- 23 and keep on saying -- talking about -- can I talk
- to more about -- cross-examine him?

- 1 HEARING OFFICER HALLORAN: You can cross-examine
- 2 Mr. Zucchero.
- 3 BY MR. ARENDOVICH:
- 4 Q. Okay. Fine. So we said in the federal
- 5 environmental impact statement that you said when
- 6 you went to the supplement, now, you said that the
- supplement is based -- is based strictly that it
- 8 was build or no build.
- Is that correct, that was rejected by the
- judge, or --
- 11 A. No. There was multiple issues that were
- involved, but --
- 0. I was involved there too.
- 14 A. Right. And one of the issues was the
- evaluation of alternatives to the roadway.
- 16 Q. That's right, build or no build.
- 17 A. It wasn't just build or no build --
- 18 Q. Evaluation of alternatives, correct.
- 19 A. Correct.
- 20 HEARING OFFICER HALLORAN: Mr. Arendovich,
- please, please, let him answer. You ask a
- 22 question. You can't talk over him.
- MR. ARENDOVICH: Okay. Fine. So to build or no
- 24 build.

- I'm sorry. I will try to -- I will try
- 2 to -- I'm too emotional in this thing. I'm too
- emotional with this thing because, say, if I lose
- 4 this case, I mean, I might as well get nuts. Okay?
- 5 BY MR. ARENDOVICH:
- 6 Q. Now, since the supplement was based only to
- 7 evaluate alternatives, what you did -- what did you
- 8 do to evaluate alternative? How did you evaluate
- 9 the alternative?
- 10 A. What we looked at, the alternative roadway
- corridors, what we looked at was the travel
- 12 performance of the different alternatives, if you
- were to widen Gougar Road, if you were to widen
- Lemont Road, if you were to widen Route 53, if you
- were to do those local road improvements what would
- be the travel performance benefit for the whole
- 17 roadway network.
- We also looked at building, a portion of
- just a bridge over the Des Plaines River valley
- 20 connecting I-55 to 127th Street and then dumping
- traffic out onto 127th and around.
- We looked at how each one of those
- different alternates performed from a travel
- standpoint. We also looked at how each of those

- alternatives would impact the environment.
- Q. That's good enough.
- A. Did a comparative analysis --
- 4 Q. That's good enough. But factually --
- factually you didn't have to do any analysis, just
- only paperwork, for this route, for this route, for
- 7 this route, and this route. Paperwork, this was
- paperwork. You did not have to do any physical
- 9 work, have you?
- A. We did.
- 11 Q. What physical work have you done?
- 12 A. Well, you had to go out there. There was
- things that had to get done. It wasn't just
- 14 paperwork that was done.
- Q. Put it this way --
- 16 A. It was going out and evaluating what the
- wetland impacts were, going out and counting how
- many homes would be impacted, going out and
- 19 quantifying the impacts of what would be associated
- with widening Lemont Road.
- Q. That's good enough.
- 22 A. There was significant amount of work that
- was done and there was significant amount of
- impacts that were associated with the alternatives.

- Q. At the end it ended up, what, the same way
- 2 as it was, right?
- $^3$  A. That is correct.
- 4 Q. At the end it ended up how it was over
- 5 here; is that correct?
- 6 A. That is correct.
- 7 Q. So the analysis for sound analysis, you
- 8 didn't have to go do a darn thing, because you had
- 9 this -- you didn't have to do anything because at
- the end, it end up this?
- 11 A. There was quantification. Maybe there was
- a qualitative analysis that was done in order to
- get a general sense of how many residential
- structures would be impacted by -- could be
- impacted by noise should some of these other
- 16 roadways be widened.
- So we didn't go out there and do
- measurements.
- Q. But to do the tollway was not necessary
- because this thing was going to be -- was approved
- 21 and ready by the Federal Highway Authority, right?
- 22 A. No. It was approved --
- Q. At one time -- at one time --
- A. -- but that doesn't matter what happened at

- one point in time. The approval was rescinded when
- 2 the lawsuit, whatever you call it --
- Q. Yeah. Whatever you say. Okay.
- 4 A. So we didn't have an approved document at
- 5 all anymore. We had to go back and start from
- 6 square one.
- 7 Q. But physically you did not have to do the
- 8 same work that was here?
- 9 A. We evaluated every section of what was in
- this document. The final environmental impact
- statement was addressed and the supplement
- environment, every single chapter was addressed in
- 13 the supplement --
- Q. And for the sounds analysis what you have
- done you have downgraded; is that a fact?
- 16 A. The sound analysis was done using the
- current noise modeling software that was prescribed
- by the Federal Highway Administration in 2000 when
- we updated the environmental impact --
- Q. The sound criteria was downgraded?
- A. No. We upped -- the most current software
- that was prescribed.
- Q. Forget about software. The thing is -- I
- mean, who cares about software? It's about this

- thing. The sound analysis was downgraded?
- MR. LANE: Would you let the witness answer the
- question, please.
- 4 HEARING OFFICER HALLORAN: You can ask me. You
- 5 can object, Mr. Lane, and I will --
- 6 MR. LANE: I object. He's continuing to
- 7 interrupt every time he --
- 8 HEARING OFFICER HALLORAN: I agree.
- 9 Mr. Arendovich, you're combative. You're
- 10 argumentative.
- I've never seen anything like it, so I
- think if you're going keep arguing with the witness
- and being combative, I think we'll wrap this up,
- because I've given you couple of warnings off the
- record and now a few warnings on the record.
- Objection sustained.
- 17 BY MR. ARENDOVICH:
- Q. My question is at the end between the
- supplement and the final you didn't have to do --
- you didn't have to do much work beside
- downgrading -- beside downgrading the sound
- analysis, the sound barriers; is that correct?
- 23 A. No.
- Q. Now -- pardon me. Here is an exhibit over

- 1 here in your sound analysis when you're going to
- 2 make it would you like -- when you make it from
- 3 25 feet high, the wall, to 14 feet high, the wall,
- 4 is that downgrading, or not?
- 5 A. The intent of the walls?
- Q. No. No. I'm saying is that the --
- 7 MR. LANE: Note my objection.
- 8 THE WITNESS: The intent of the walls is to
- 9 reduce traffic noise to --
- 10 BY MR. ARENDOVICH:
- 11 Q. Say it again.
- 12 A. The intent of any wall is not about the
- height of the wall. The goal of the wall is to
- 14 reduce traffic noise.
- Q. Okay. I agree with you.
- 16 A. By a prescribed level.
- Q. I agree with you.
- 18 A. It can be done with a 14-foot wall.
- 19 HEARING OFFICER HALLORAN: Mr. Arendovich -- off
- 20 the record.
- 21 (Discussion off the record.)
- MR. XENON ARENDOVICH: Can I speak?
- HEARING OFFICER HALLORAN: Your name, sir?
- MR. XENON ARENDOVICH: My name is Xenon

- 1 Arendovich. I'm Peter Arendovich's son.
- 2 May I go on record it was unnecessary --
- for whatever is necessary while he finishes
- 4 cross-examining and to make any sort of
- 5 interjections that is necessary --
- 6 HEARING OFFICER HALLORAN: That you?
- 7 MR. XENON ARENDOVICH: Well, because, you know,
- 8 with all due respect, I've been sitting here for
- 9 the entire time. Now, I've not been a part of this
- since the beginning. All right. However, though,
- I have slowly attempted to become a little bit more
- knowledgeable of the situation that is currently
- happening.
- And I mean, I see -- I hear a lot of
- things and I see things that are going on. There's
- things that I would like to say, but I'm not part
- of this.
- Now, it's getting to the point where I am
- seeing my father's frustration, all right, which is
- one of the initial things that has to do with the
- 21 noise pollution interfering with his -- with his --
- what is it called -- way of life, happiness,
- whatever you want to call it.
- And I would like to provide some

- assistance insofar as to help explain the -- what
- 2 he's trying to get across. I know it sometimes can
- 3 be difficult because there is an emotional aspect
- 4 to this because this is what it is.
- I mean, that's what the whole purpose of
- this hearing was. It was -- the noise pollution
- 7 was affecting his way of life. And it is becoming
- quite apparently in the last few hours that, yes,
- 9 it is, and I'm -- and I feel -- I feel confident
- saying that you guys, to some extent, can see the
- 11 same thing.
- 12 HEARING OFFICER HALLORAN: Wait a minute. Wait
- a minute. I appreciate what you're saying, you
- 14 know, and I'm not sure this hearing -- the noise is
- affecting what his judgment is here.
- You have to let the witness answer the
- question. That's just, you know, civility. I
- 18 mean --
- MR. XENON ARENDOVICH: Right. I understand
- 20 that.
- 21 HEARING OFFICER HALLORAN: You know, you learn
- that. I admonished him. He does not seem to want
- to listen.
- MR. ARENDOVICH: I want to listen.

- 1 HEARING OFFICER HALLORAN: See? You're talking
- over me now, sir.
- Okay. Mr. Lane, do you have any
- 4 objection -- this is your father.
- 5 MR. XENON ARENDOVICH: Yes.
- 6 HEARING OFFICER HALLORAN: (Continuing.) -- for
- 7 him to help him out with a question?
- 8 MR. LANE: Are you licensed to practice law? I
- 9 don't know that I can consent to the unlicensed
- 10 practice of law.
- 11 The problem here is Mr. Arendovich
- continues to interrupt Mr. Zucchero. Every time he
- delivers what I think is going to be a good answer,
- 14 he stops him short time after time after time.
- That's not going to be solved with
- 16 Mr. Arendovich's son interjecting. So
- Mr. Arendovich has got to control himself and stop
- interrupting the witness.
- 19 HEARING OFFICER HALLORAN: Based on your
- objection, I'll sustain it. You know, you can tell
- me, we'll go off the record, if you have to
- rephrase it for your father and then your father
- can rephrase it.
- But that's not the problem. The problem

- is your father keeps interrupting.
- MR. XENON ARENDOVICH: There's a sense of
- <sup>3</sup> frustration there.
- 4 HEARING OFFICER HALLORAN: I understand that,
- but you know what? You have to reign it in.
- 6 There's a sense of frustration with me, as you can
- <sup>7</sup> tell.
- 8 MR. XENON ARENDOVICH: Look, I feel the
- 9 frustration for you. I mean --
- 10 HEARING OFFICER HALLORAN: I mean -- go ahead,
- 11 sir. I'm sorry.
- MR. XENON ARENDOVICH: There's a couple of
- things that, I mean, you know, like I'd like to
- step back as far as like issues, as far as like --
- you know, for example, like when you guys were
- discussing Exhibit 5, you know, to overrule it or
- to sustain it or keep it in evidence or throw it
- out, like the things that he was trying to say
- about it being phony, like there were, look --
- HEARING OFFICER HALLORAN: I can't let you go
- on. The record speaks for itself. Okay? The
- board will take a look at the transcript, and we
- can go on.
- But this is got to stop, and Mr. -- yes,

- 1 sir.
- MR. ARENDOVICH: Can I continue with this thing?
- I will try to behave. Okay? I will try to be in
- 4 order, civil.
- 5 HEARING OFFICER HALLORAN: Well, again, you've
- 6 since that since 10:15 this morning.
- 7 MR. ARENDOVICH: Just let me try again because
- 8 the thing is what you told me, okay, if things go
- 9 on, I will direct to you. Okay?
- 10 HEARING OFFICER HALLORAN: Okay. If you think
- it's a yes or no question, then you say it's a yes
- or no question, object, and point to me.
- MR. ARENDOVICH: Let's get back in.
- 14 HEARING OFFICER HALLORAN: You may proceed now.
- 15 BY MR. ARENDOVICH:
- 16 Q. Thank you. Is this a downgrading the
- noise, the ability to -- what do you say -- hush
- the noise or not?
- 19 A. No.
- Q. Okay. Can I ask you, say, if the sound
- 21 barrier were to 25 feet, how much per foot -- how
- 22 many feet do you have to -- how many feet per
- decibel, decibel per feet or whatever?
- MR. LANE: This is going to be object. This has

- been asked and answered over and over, and every
- 2 time --
- 3 HEARING OFFICER HALLORAN: I totally agree, but
- 4 he can ask it again. I've heard this probably 12
- times but in any event, Mr. Lane, overruled,
- 6 Mr. Zucchero, if you can answer.
- 7 THE WITNESS: The question was -- I'm sorry,
- 8 what, if I wanted --
- 9 BY MR. ARENDOVICH:
- 10 Q. So many feet of barrier will reduce how
- many decibels of sounds?
- 12 A. There's no one straight answer. It changes
- with the source of the noise, the terrain. There's
- a lot of things. There's no one answer to say if
- you built height, you get X.
- 16 Typically if you put on 2 feet of
- additional -- this is very, very rule of thumb. 2
- 18 feet of additional wall you get 1 additional
- decibel of noise reduction.
- Is that what you're looking for?
- Q. That's what I'm saying. In other words,
- you're saying you add a couple of feet and you
- reduce one decibel. Okay?
- Now, in this case -- in this case, say,

- 1 you have -- you have instead increase the height,
- you have decreased the height; is that correct?
- A. The 1996 EIS had one height of a wall. The
- 4 updated environmental impact statement and the
- 5 undated traffic noise study had a different height
- 6 of the wall.
- 7 Both walls were designed and intended to
- 8 perform the same level of traffic noise reduction.
- 9 This one, the new modeling software, was able to
- reduce the height to get that same, similar
- 11 benefit.
- 12 Q. Tell me what does the software has to do
- the physical reduction of noise?
- 14 A. The software was developed based on
- national comparisons of all areas taking
- measurements to really quantify and verify that the
- prior software that was being used was -- how
- 18 effective was that software.
- Back in the '90s, late '90s, the Federal
- 20 Highway Administration updated the software that
- they used because they realized that the prior
- versions were not sufficient.
- 23 Q. Sufficient which way, reducing or
- increasing the --

- 1 A. That they overpredicted the noise, when you
- 2 modeled the noise, that the old software
- 3 overpredicted noise levels.
- 4 This was not anything that the Illinois
- 5 tollway came up with, the State of Illinois. This
- 6 was a federal government who said, This is the
- 7 prescribed software that we should use across the
- 8 nation for all traffic studies.
- 9 Q. Do you have this documentation available?
- 10 A. It would be available. And it was
- 11 summarized -- as I was saying, it was summarized in
- the 2001 supplemental environmental impact
- statement because this was an issue that was
- 14 addressed.
- Q. I would like to definitely -- or the court
- would like definitely to see that that thing is
- 17 available. Okay?
- Now, let me ask --
- 19 HEARING OFFICER HALLORAN: I don't have it and I
- can't take administrative notice of it, so it is
- what it is. You may proceed.
- MR. ARENDOVICH: So the thing is there is no
- data. There is just a hearsay. This is hearsay.
- 24 HEARING OFFICER HALLORAN: That's what he

- 1 testified to. You may proceed, sir.
- MR. ARENDOVICH: It's a hearsay. Okay.
- 3 BY MR. ARENDOVICH:
- Q. Let me ask another question: By reducing
- 5 the height of the wall, did you save some money?
- 6 Did the tollway save some money?
- 7 A. No. The 2001 environmental impact
- 8 statement said we should not put any noise walls in
- 9 that location. We, the tollway, on our own going
- outside the realm of the Federal Highway
- 11 Administration, a document that was signed by the
- 12 Federal Highway Administration, made a unilateral
- decision that we should spend the money to build
- this noise wall.
- We went further and spent additional
- funding to add height, add length, and even more
- length onto the wall. So that -- spending money --
- 18 Q. That's good enough. Now, Rocco, let me ask
- 19 you this way: You were talking about how much
- money per mile or per foot and so on.
- How much was it -- how should I say -- how
- much was -- you said that wall was supposed to be
- 23 cost some --
- A. About \$1.2 million.

- 1 Q. Okay. Now, would you agree that you
- before -- before the Federal Highway -- federal
- 3 environmental impact statement you were saying that
- 4 it was going to cost, the 2,240 feet, 25 feet was
- 5 going to cost 1.4 million. That's the wall for us.
- 6 A. And what we do in --
- 7 Q. I'm just -- agree, yes or not? Don't give
- 8 me --
- 9 A. Yes. That's the number that it was going
- 10 to cost.
- 11 Q. Now, the point is when you finish with the
- 12 14 -- with the 14-foot wall, how much did it cost?
- 13 A. This document says 857, 857,500.
- Q. From it may say from 1.4 million to
- 15 857,000. On that particular wall, right, on that
- particular wall you have saved yourself about
- \$600,000, is that correct, I mean, according to the
- 18 document?
- 19 A. In this document, yes, that's what it says.
- Q. Okay. So since the -- since your boss --
- since the tollway authority is saying they want to
- save money, and when I went in December when they
- built it that the president was bragging that they
- saved so much money, but -- okay, great, that they

- 1 saved the money.
- Now, in the money that you save, let's
- remember this 600,000, remember the 600,000, how
- 4 much -- I have a document from you guys that the
- wooden wall cost about 57 or \$47,000; is that
- 6 correct? There's a document --
- 7 A. The wall that we built, yeah.
- 8 Q. 47?
- 9 A. No. It was probably about closer to
- 10 \$07,000, whatever.
- 11 Q. I have a document from you, 47, and now
- 12 you're saying 70.
- 13 A. The actual cost of the wall was 60 some-odd
- thousand dollars.
- Q. I have a document from you, it was 47.
- 16 Okay.
- Now, let's say this thing is 47. Would
- you think with the money that was saved that your
- company since you're a manager --
- MR. LANE: I object. There's no evidence that
- 21 any money was saved. Mr. Zucchero testified it was
- close to \$70,000, and please don't throw that in my
- <sup>23</sup> face.
- MR. ARENDOVICH: I do not -- I do not -- I did

- 1 not do anything, so don't --
- MR. LANE: Mr. Halloran, can I ask you to add
- admonish the witness [sic] not to get in the
- 4 witness's personal space or touch him?
- 5 HEARING OFFICER HALLORAN: You know, I'll take
- 6 your admonishment under advisement.
- 7 Mr. Arendovich, please keep your distance.
- 8 BY MR. ARENDOVICH:
- 9 Q. So in other words, say, there was \$600,000
- saved on that particular barrier, okay, that was
- 11 saved. So --
- MR. LANE: Objection. This assumes evidence --
- this is -- there's no evidence to this fact.
- 14 HEARING OFFICER HALLORAN: Is that an objection,
- 15 Mr. Lane?
- MR. LANE: Yes.
- 17 HEARING OFFICER HALLORAN: Please direct it to
- 18 me.
- 19 MR. LANE: I'm sorry. Objection.
- HEARING OFFICER HALLORAN: There's no evidence
- of what?
- MR. LANE: These figures that he's throwing out.
- HEARING OFFICER HALLORAN: They're in the EIS or
- 24 supplemental EIS?

- 1 MR. ARENDOVICH: This is the traffic noise
- 2 analysis technical report written by the tollway.
- 3 HEARING OFFICER HALLORAN: Mr. Lane?
- 4 MR. LANE: I think it would be helpful to
- 5 explain what this document represents. You can ask
- 6 Mr. Zucchero to explain what that document is and
- 7 what it means.
- 8 HEARING OFFICER HALLORAN: Sure. Mr. Zucchero,
- 9 if you could explain what the document --
- THE WITNESS: What this document was it was an
- update of all the traffic noise studies in 2004. I
- don't remember all the figures in it, but the
- numbers that we have when they reference the
- savings, when we do our traffic noise analyses, we
- have to come up with an estimate of what a wall
- might cost.
- My own personal goal is because of
- situations like this -- and this unfortunately is
- not the only time that I have to deal with
- something like this -- is we always to try to do
- what we can make a wall as cost effective as
- 22 possible for I have reasonable justification to go
- to my board and make a recommendation that we
- should actually build a wall.

- 1 The estimates that we use, the cost
- estimates were based on, I'm assuming at that point
- in time, maybe 20 or \$25 a square foot. The
- 4 reality is the cost of the wall is not 20 or \$25 a
- 5 square foot. Maybe back in 1996 the cost of a wall
- 6 was \$25 a square foot, but inflation and 14 years
- 7 drives that cost up to the reality today it's \$35 a
- 8 square foot.
- 9 So the numbers that were referenced in
- this report were truly intended to give me an
- ability to go and make recommendations to put the
- wall in these cases and to take what was
- recommended in the prior EISs and say no, we're not
- building a wall, so I can go to my board and say,
- This is a good thing to do, we should be invested
- in these walls for these purposes.
- So the actual number, the real numbers
- 18 for constructing a wall, it's about \$35 a square
- 19 foot.
- The other reality is when we went back in
- 21 and built the wooden wall, the cost of a wall
- itself might have been \$50,000, but in constructing
- something we need to close lanes on the roadway.
- We have to mobilize crews to get out there.

- 1 Those are costs that are beyond the cost
- of the physical wall itself, so the cost of
- 3 constructing the wall is closer to 67 or \$70,000,
- 4 not 47. Physical pieces of material may be
- 5 \$50,000. To actually put it up and everything
- 6 there are additional costs.
- 7 So these studies are estimates very high
- level to give us recommendations of how we proceed.
- <sup>9</sup> The estimates are just what they are. They're
- estimates. When you go and actually build
- something, it usually costs more.
- 12 HEARING OFFICER HALLORAN: Thank you,
- 13 Mr. Zucchero.
- Go ahead, Mr. Arendovich.
- 15 BY MR. ARENDOVICH:
- Q. Let's get back to the noise. Do you -- do
- you believe that -- let me rephrase it this way:
- When you came to my house the first time, did I
- point it out to you that the noise comes from where
- the signs are at the end of the bridge? Do you
- remember that?
- A. I don't remember specifically, but you
- pointed out a lot of things. I remember you said
- that the noise was coming from the opening across

- 1 the bridge.
- Q. From across the bridge?
- 3 A. From --
- 4 Q. From across the bridge?
- 5 A. Um-hmm.
- Q. Which means on the other side of the
- bridge, okay, that's where we say the noise is
- 8 coming from.
- My question is: If that's the case, why
- didn't you build on this side of the bridge instead
- on across the bridge? Why did you do that?
- 12 A. As I said before, the bridge was not
- designed to handle a wall. At some point in time
- you get to the point where there's a diminishing
- 15 return.
- I don't think there's a wall that is going
- to be big enough, tall enough, that will ever get
- rid of noise. That is not the reality. It can't
- 19 be done.
- So at some point in time you have to look
- 21 at the cost or benefit receptor. You can continue
- to add more height, more length, and at some point
- in time you're getting absolutely no benefit and
- then it's a single person that may benefit but it

- 1 may not be a quantifiable, measurable benefit
- whereas a public body I've got to use the same
- 3 consistent methodology across now almost 300 miles
- 4 worth of roadway is what I have to do.
- 5 So that's why, and the bridge was not
- 6 designed to handle more wall.
- 7 Q. We discussed material to put the wall at
- your office, you remember? You had some samples,
- 9 you remember?
- 10 A. Um-hmm. Um-hmm.
- 11 Q. Since you're saying the bridge is not to
- handle, there were material lighter than the wood.
- Do you remember that?
- 14 A. I do remember that.
- Q. Okay. Fine. So the thing is that you have
- chosen to choose wood, right? Right?
- 17 A. Okay.
- Q. Okay. And so it would be -- one second.
- 19 Let me change this thing. I cannot say that.
- Should I join the traffic noise from the
- 21 bridge that is coming to me? Should that make me
- happy?
- MR. LANE: I object. It calls for speculation.
- 24 HEARING OFFICER HALLORAN: Sustained.

- 1 BY MR. ARENDOVICH:
- Q. Okay. I mean, should I tolerate -- should
- I tolerate the noise that comes from the bridge?
- 4 MR. LANE: Objection. Same objection.
- 5 HEARING OFFICER HALLORAN: Sustained.
- 6 BY MR. ARENDOVICH:
- Q. Okay. Are you emitting noise from the
- 8 bridge when the trucks are passing through?
- 9 A. The roadway -- the noise is being emitted
- 10 from the roadway.
- 11 O. The noise is what?
- 12 A. Coming from the roadway. Noise comes from
- all around. It's not just noise from 355. The
- bridge itself, the noise under the bridge, is
- coming were 135th Street.
- Q. You -- have you made -- in this report
- there is some evaluation of the noise from the
- 18 135th Street?
- 19 A. I believe so.
- Q. From what I remember reading there were
- 21 about 24 -- or 2,400 cars per day, 2,400 cars per
- 22 day.
- How many -- how many -- you said about
- 24 65,000?

- 1 A. Um-hmm.
- 2 Q. 65,000? 10 percent are trucks.
- A. About that, maybe.
- 4 Q. Okay. So it means, say, that trucks are --
- 5 how should I say -- passing there about 10 percent,
- 6 which means 3 times as much as there are cars going
- on the 135th Street, correct?
- 8 A. I don't know how much traffic is on 135th
- 9 Street. I can only speak to the tollway.
- Q. Okay. Fine. Do you -- are the trucks
- 11 generating more noise than cars?
- 12 A. Trucks are louder than cars, correct.
- MR. ARENDOVICH: So -- where is the chart?
- 14 (A short break was had.)
- 15 HEARING OFFICER HALLORAN: Back on the record.
- MR. ARENDOVICH: Back on the record. Your
- 17 Honor, material that I have sent to Mr. Lane
- through the exchange of information --
- 19 HEARING OFFICER HALLORAN: Discovery.
- MR. ARENDOVICH: (Continuing.) -- discovery,
- 21 Mr. Lane must have --
- MR. LANE: May I see those documents, please?
- MR. ARENDOVICH: -- must have this chart,
- because that package is yours.

- MR. LANE: That's your amended complaint that's
- 2 attached to the motion.
- MR. ARENDOVICH: Right, whatever you call it.
- 4 I'm sorry. I'm not technical in that.
- MR. LANE: Mr. Halloran, just for the record, I
- 6 haven't received anything from Mr. Arendovich with
- 7 regard to discovery. All this is just his first
- 8 amended complaint.
- 9 MR. ARENDOVICH: This is -- was part of the
- 10 first amended complaint.
- HEARING OFFICER HALLORAN: That's not discovery,
- and what we had telephonic status conferences, both
- parties told me discovery being exchanged,
- 14 proceeding, whatnot.
- You know, so I don't know if you want to
- try to move that into -- I have no idea what it is.
- You have a tendency to hold things up, and I don't
- 18 know what they are.
- MR. ARENDOVICH: I'm trying to -- what I'm tying
- to do is say -- come to the point that the trucks
- 21 are emitting more than cars and this chart, it's
- 22 showing it.
- THE WITNESS: That's true. Trucks do make more
- 24 noise than cars.

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- 1 HEARING OFFICER HALLORAN: I've heard that. You
- 2 testified to that a few times.
- MR. ARENDOVICH: Okay. So let me say -- open
- 4 and say I can tolerate when -- I can tolerate when
- 5 cars going through the bridge because I cannot hear
- it, and this sound level would be much lower -- the
- 7 sound level would be much lower on the cars going
- 8 on the bridge.
- When trucks go through, when trucks go
- here, this are the spikes. These are trucks going
- 11 through.
- 12 HEARING OFFICER HALLORAN: And you're referring
- to your exhibit -- was that Exhibit 6?
- MR. ARENDOVICH: If this is what you have
- Exhibit 6, that's what it is.
- MR. LANE: And I don't believe that's been
- 17 entered into evidence.
- MR. ARENDOVICH: At the same time --
- 19 HEARING OFFICER HALLORAN: Excuse me, sir. Was
- that Exhibit 6 or 15?
- MR. ARENDOVICH: Sir, that red page.
- HEARING OFFICER HALLORAN: Okay. All right.
- That's Exhibit 6 and I think that's just a -- that
- was not admitted. I think it's an offer of proof.

- I just want to make it clear for when the
- board members read the transcript, they have
- 3 somewhat an idea of what you're talking about.
- 4 All right. Yeah that was not admitted but
- 5 I took it as an offer of proof, Exhibit -- I'm
- 6 sorry. Hold on a minute.
- 7 MR. ARENDOVICH: Okay, sir.
- 8 HEARING OFFICER HALLORAN: Yeah, Exhibit 6,
- <sup>9</sup> offer of proof.
- Thank you, you may proceed. You may
- 11 proceed, sir?
- MR. ARENDOVICH: Should I wait?
- HEARING OFFICER HALLORAN: No. You may proceed.
- 14 That was Exhibit 6.
- MR. ARENDOVICH: This exhibit that is over here
- that they have, it's their material. Every spike
- over here I believe is a truck going. Okay? Every
- 18 spike is a truck, and you can --
- MR. LANE: I object.
- MR. ARENDOVICH: -- integrate this area.
- MR. LANE: I object. Are you testifying? Do
- you know this?
- 23 HEARING OFFICER HALLORAN: You have to ask
- Mr. Zucchero questions.

- 1 BY MR. ARENDOVICH:
- Q. Mr. Zucchero, is this spike a truck or not?
- A. It's a possibility. It doesn't have to be
- 4 a truck. It could be just a big flood of traffic
- 5 coming through at one particular moment in time.
- 6 Q. One particular -- it may say that this
- $^7$  thing is that you get decibel something 72, 73, 74.
- 8 That's what you get over here?
- 9 A. That's what it says.
- Q. So you get those decibels 73, 72, and what
- the allowable decibels according -- it's supposed
- 12 to be 67.
- 13 A. Those readings are not taken near your
- home, though. Your house is site 3.
- Let's make it clear that this -- where you
- showed me that you had the 70s was that at site 2,
- which is well south of the 135th Street bridge.
- 0. Well south of --
- 19 A. Site 2 is down here. The 135th Street is
- here. Your home is here. Looking at this exhibit,
- it shows --
- HEARING OFFICER HALLORAN: What exhibit is that?
- THE WITNESS: I'm sorry. Exhibit 5, the aerial
- 24 photo in Exhibit 5.

- 1 HEARING OFFICER HALLORAN: That's Respondent's
- exhibit.
- 3 THE WITNESS:
- 4 HEARING OFFICER HALLORAN: All right. Thank
- 5 you.
- 6 BY MR. ARENDOVICH:
- 7 Q. Can I see what you're --
- 8 A. That's the same thing.
- 9 Q. But let me ask you this thing: BUT this
- thing is still not far away from the tollway, is
- it? I mean, put it this way --
- 12 A. Yeah. Yeah. It's close. That's exactly
- what we tried to do. It's close to the tollway and
- it does not a noise wall in front of it.
- That was the intent of taking that
- measurement, to show --
- MR. LANE: May I object to relevance? He's
- talking about a site that's not his home or at
- 19 least completely unrelated to your house.
- 20 HEARING OFFICER HALLORAN: You still have to
- talk -- you can't talk over each other. We're
- 22 arrest going to take the break now. The court
- reporter needs to make some arrangements. We're
- off the record.

- 1 (A short break was had.)
- 2 HEARING OFFICER HALLORAN: All right. We're
- 3 back on the record. Mr. Arendovich is
- 4 cross-examining Mr. Zucchero.
- 5 MR. ARENDOVICH: Sir, can I address to you for a
- 6 minute? Can I address --
- 7 HEARING OFFICER HALLORAN: Yes, sir.
- 8 MR. ARENDOVICH: Since we presented our data
- 9 in -- what's the name -- not in octave, you know,
- in octave and they presented their data in not
- octave and this morning we brought in -- we
- presenting to you the data in octave and we gave to
- 13 Mr. Lane also a copy in octave.
- So in other words, say, if the court
- object to our nice little chart that this thing --
- so this thing should be objected the same way
- because in -- what do I call it -- in this --
- 18 HEARING OFFICER HALLORAN: Okay. Wait a minute.
- 19 Let's back up. Okay. You reformatted to -- you
- 20 did yesterday, and what is it, Exhibit --
- MR. XENON ARENDOVICH: 6.
- HEARING OFFICER HALLORAN: Exhibit -- yeah,
- 23 Exhibit 15, I took it as an offer of proof and
- you're saying they have the same graph as in

- 1 octave?
- MR. ARENDOVICH: They don't have it in octave.
- 3 They don't.
- 4 HEARING OFFICER HALLORAN: Well, yeah. Okay.
- 5 MR. ARENDOVICH: So and I'm saying that the
- sound emission standard of limitation for property
- 7 noise they say 101.102, the units are in octave,
- 8 okay, in octave.
- And we presented this data -- was in
- whatever they call it. Anyway the data is about
- the same -- the same type of graphs like this.
- And so it's necessary to change or you
- agree that we -- that they don't change theirs and
- you accept ours, our graph, or they have to change
- their system into the same type of --
- 16 HEARING OFFICER HALLORAN: Well, sir, again,
- 17 I've already made my ruling on this. I'll let the
- 18 board decide.
- MR. ARENDOVICH: Okay.
- HEARING OFFICER HALLORAN: You've had, well,
- since July of 2011 to present this as discovery in
- 22 this reformatting thing.
- I took it as an offer of proof. The board
- can take a look at it, but I made my ruling about

- two and a half hours ago on this matter.
- MR. ARENDOVICH: What did you rule?
- 3 HEARING OFFICER HALLORAN: So any further?
- 4 MR. ARENDOVICH: Do you accept this as evidence
- 5 or not?
- 6 HEARING OFFICER HALLORAN: No, I didn't. I take
- 7 it as an offer of proof and the board can decide
- 8 whether they want to use it or not.
- 9 MR. LANE: Mr. Halloran, just for clarification,
- 10 I think he's talking about an attachment to
- 11 Exhibit 5 that was attached to support
- 12 Mr. Zucchero's memo to the board of directors. Sc
- 13 it is what it is.
- 14 HEARING OFFICER HALLORAN: It's Complainant's
- 15 Exhibit 5?
- MR. LANE: No. No. This is the Respondent's
- Exhibit 5, the Rocco Zucchero memo to the board of
- directors, and Mr. Arendovich is complaining that
- these are in octaves as opposed -- or should be in
- octaves as opposed to decibels.
- The only reason these were attached were
- offered in support of Mr. Zucchero's memo to the
- 23 board.
- HEARING OFFICER HALLORAN: The only reason they

- were attached is because --
- MR. LANE: They're attached to Mr. Zucchero's
- memo because that's what he relied upon for the
- $4 \quad \text{memo.}$
- 5 HEARING OFFICER HALLORAN: Okay. My ruling
- 6 stands.
- 7 MR. ARENDOVICH: Your ruling stands?
- MR. XENON ARENDOVICH: It shows that they're in
- <sup>9</sup> violation because they are exceeding the decibels.
- MR. ARENDOVICH: Okay. The thing is this
- Exhibit 5 of theirs, it's saying that they are --
- 12 how should I say -- in violation because they
- exceeding the decibels.
- 14 HEARING OFFICER HALLORAN: Okay. You can argue
- that in your post-hearing brief.
- You're holding up a thing, Respondent's
- Exhibit No. 5 attached to it. You can use that to
- argue your point in a post-hearing brief. I do not
- make the ultimate decision.
- MR. ARENDOVICH: Okay. Okay. Fine. Okay.
- 21 Sorry. Let me go because of the time.
- 22 BY MR. ARENDOVICH:
- Q. Since your manger of the project, say, do
- you take that I should be somehow compensated with

- a wall, to continue to build the wall, or should I
- just keep on as the status quo?
- MR. LANE: Objection. This is argumentative.
- 4 HEARING OFFICER HALLORAN: Sustained.
- 5 BY MR. ARENDOVICH:
- Q. I'm cut off. Since you're the manager,
- say, what is your position about reducing the noise
- 8 level?
- 9 A. We built a wall that reduces the noise in
- 10 accordance with --
- 11 Q. Say that again.
- 12 A. We built a wall that reduces the noise in
- accordance and beyond what was recommended in the
- environmental impact statement and our own traffic
- 15 noise studies.
- Q. In other words, you say there it is. You
- 17 satisfied whatever you have --
- MR. LANE: Objection, asked and answered.
- 19 HEARING OFFICER HALLORAN: Sustained.
- 20 BY MR. ARENDOVICH:
- Q. In other words, that you're saying this is
- 22 it?
- MR. LANE: Objection. This is argumentative.
- $^{24}$  He's answered the question.

- 1 HEARING OFFICER HALLORAN: Sustained.
- MR. ARENDOVICH: Well, your Honor, what is the
- 3 point of this thing if I'm cornered everything I
- 4 ask?
- 5 HEARING OFFICER HALLORAN: Sir, there's rules of
- 6 the court. You can't be argumentative. You can't
- 7 ask and answer. You can't be combative. You can't
- 8 has to let the witness answer.
- 9 Mr. Lane has objected. I sustained.
- MR. ARENDOVICH: Okay. Okay. We talked about
- the sound and we talked about the reducing the
- sound, and they're telling me that they are happy
- with what it is, and I'm saying I'm not happy with
- what it is because it does infringe upon the
- happiness of my life. And they're saying tough.
- 16 Okay?
- 17 HEARING OFFICER HALLORAN: Well, we understand
- that, and you can argue that in your post-hearing
- <sup>19</sup> brief.
- But right now you're going to be
- 21 answering -- or asking questions of Mr. Zucchero,
- 22 and the board will take all your statements,
- comments, whatever, under consideration, but I am
- not the board.

- 1 BY MR. ARENDOVICH:
- Q. Okay. Mr. Zucchero, when you took this
- picture, was the wooden wall on?
- 4 MR. LANE: Objection. There is no evidence that
- 5 Mr. Zucchero took that picture.
- 6 HEARING OFFICER HALLORAN: Sustained.
- 7 BY MR. ARENDOVICH:
- 8 Q. Is this the wooden wall on in this picture?
- 9 A. This is an aerial photo during
- construction, but this was not the conditions when
- the measurements were actually taken.
- This is when -- this is just an aerial
- photo off of Google Maps or whatever it is,
- somebody's software.
- Q. Okay. So what you're saying, you actually
- did not take this. You took from Google, from --
- and then slapped your things on here where you
- think that you took the measurement?
- 19 A. Correct.
- Q. Okay. So in other words that you say, this
- is not a real map either? It's not real because he
- 22 took it off the --
- MR. LANE: Objection. He asked and answered the
- question. Now you're arguing with him.

- 1 HEARING OFFICER HALLORAN: Sustained.
- 2 BY MR. ARENDOVICH:
- Q. Let me say it again this is a map that you
- 4 said that you got out of Google an aerial photo and
- 5 you then -- so is this thing actually a finished
- 6 built tollway?
- 7 A. It is now. When this aerial photo was
- 8 taken, it was not.
- 9 Q. When the aerial photo was taken, it was
- not. So what you're saying, okay, this is an
- unfinished and so we actually don't know if this --
- if this reading that you have taken over here if
- that -- actually the tollway wasn't built that you
- took pictures that it wasn't built, the tollway?
- 15 A. If I can, the readings were actually taken
- on January 20th and 22nd, 2009 after the tollway
- was built.
- The aerial photos that were available from
- 19 Google at the time did not have the new roadway
- available, so they just hadn't flown it.
- That aerial photo -- that photo really
- means nothing. What the importance is the readings
- that were taken on the attached exhibits.
- Q. Do you have any proof of when the readings

- were taken?
- 2 A. The readings were taken at these locations
- 3 that we show on the map. Those were the sites.
- I don't know if there's -- I could go back
- and see if there are ground-level photos, but the
- 6 readings were taken at those locations at the time
- <sup>7</sup> that you requested us to take the readings and you
- 8 were present for the readings.
- 9 MR. ARENDOVICH: This is kind of questionable --
- 10 how should I say -- when was taken and how was
- 11 taken and then they labeled it --
- 12 HEARING OFFICER HALLORAN: Is that a question
- you're asking, or --
- MR. ARENDOVICH: I'm talking to my son. I'm
- sorry.
- 16 BY MR. ARENDOVICH:
- Q. I guess part of the procedure is -- of
- this -- part of the procedure to take measurement
- 19 is?
- MR. LANE: Objection. Mr. Arendovich has not
- been proven to be a sound expert.
- HEARING OFFICER HALLORAN: He can ask it, see
- what happens. Objection overruled.
- MR. ARENDOVICH: His objection or mine?

- 1 HEARING OFFICER HALLORAN: I didn't hear you
- object. Mr. Lane objected. You may proceed.
- 3 BY MR. ARENDOVICH:
- Q. Okay. So it may say that you actually not
- 5 necessary have taken this picture over there but
- 6 you just presented a very interesting map? That's
- 7 what this thing saying to me.
- 8 HEARING OFFICER HALLORAN: Was that a question,
- 9 sir? You have to ask questions.
- 10 BY MR. ARENDOVICH:
- 11 Q. I have a question. I'm saying -- I'm not
- going to phrase it to him because he's a nice guy.
- 13 A. You can say it to me.
- Q. You have thick skull, Rocco. I know that?
- A. I have a thick skull?
- 16 BY MR. ARENDOVICH:
- 17 Q. It's okay. I know him for a good while.
- Well, since your pictures are -- I don't
- 19 know what to say to anything.
- Your Honor, can I address to you?
- 21 HEARING OFFICER HALLORAN: Yes
- MR. ARENDOVICH: In this -- in the procedure,
- which is different -- different number, I guess the
- 24 procedure from the board, pollution board --

- 1 HEARING OFFICER HALLORAN: In the act, the
- environmental protection act?
- MR. ARENDOVICH: The analysis procedure.
- 4 There's a procedure. I forgot -- I don't have it
- 5 here but I have it at home, which is different. I
- 6 think it's 101 something, 15, or something like
- 7 that, procedure, and that says -- on that procedure
- 8 it says that you have to have a picture taken where
- <sup>9</sup> you have took the analysis and so on.
- MR. LANE: I object. You know, the burden of
- proof is on the complainant. It's not our burden
- of proof.
- 13 HEARING OFFICER HALLORAN: Yeah. Sustained.
- MR. ARENDOVICH: His was sustained? I cannot --
- well, sir, I said I'm going to end up this thing
- 16 quick.
- HEARING OFFICER HALLORAN: No. I mean, if you
- have more questions, sir, I mean, I don't want to
- cut you off because we can come back another day.
- MR. ARENDOVICH: Because my point is I want to
- see when they are saying that I -- that they are
- 22 satisfied with their wall and that they have the
- measurement and so on, when I ask about the
- measurement, things are object on that thing and

- 1 you don't want me to ask anything.
- That's kind of -- that's kind of hard.
- 3 HEARING OFFICER HALLORAN: I don't want you to
- 4 ask anything?
- 5 MR. ARENDOVICH: No. It's him.
- 6 HEARING OFFICER HALLORAN: Well, maybe if you
- 7 rephrase it. I'm not sure -- you know, ask one of
- your measurement questions, if you'd like, but I
- 9 think we've heard a few of them, but ...
- 10 BY MR. ARENDOVICH:
- 11 Q. Do you know, Rocco, how many decibels comes
- 12 to my yard?
- A. When we did the measurement that are shown
- in here in Exhibit 5, it shows -- I believe your
- home is site No. 3.
- The study state average reading on
- January 20th at 9:22 a.m. was 58 decibels, on
- January 22nd at 5:53 a.m. was 62 decibels, and on
- January 22nd at 5:00 p.m. it was 62 decibels.
- Q. It's site 3, you're saying?
- A. Site 3. I think site 4 is your -- is the
- neighbor to the south.
- Q. Rocco, do you have any information in
- octave -- in octave reading about the noise?

- 1 A. The measurements that we use are
- <sup>2</sup> A-weighting. The A-weighting on noise is basically
- intended to simulate -- closely simulate to the
- 4 response to the human ear.
- We got a definition. It's part of the
- 6 tollway noise policy. It talks about a decibel
- 7 A-weighting is. This would be Exhibit 4, bottom of
- 8 page 1, explains what an A-weighting is.
- 9 Q. Thank you. Thank you. Don't go any
- 10 farther.
- Now, what we are presenting, say, over
- here and what we are discussing over here, that --
- this is section 109.102 of the pollution board.
- 14 HEARING OFFICER HALLORAN: Is that 901.102?
- MR. ARENDOVICH: .102, yes.
- 16 BY MR. ARENDOVICH:
- 17 Q. That section we're talking about, that no
- person shall -- no person shall cause or allow
- emission sound during daytime and during daytime
- from any property line source located at the class
- 21 A, B, or C, okay, which says exceeded -- exceed any
- allowable octave band, sound pressure level
- specified in the following table.
- When measured at this point within the

- receiver class-A land provided -- provide, however,
- that no measurement of sound pressure shall be made
- in less than 25 feet from the source line of the
- 4 source.
- Have you done anything of that? Have you
- 6 done any measurement like that?
- 7 A. The noise analysis and everything we've
- 8 done is in conformance with all of the federal
- <sup>9</sup> rules and requirements regarding traffic noise.
- Q. Over here with things saying I'm filing a
- lawsuit because your company is in infringing upon
- my happiness, okay, and I haven't filed the lawsuit
- within the board. Okay?
- So therefore, would you answer, say -- you
- answered whatever with the tollway. Here it say
- 16 I'm very specific, say file the lawsuit from
- beginning that this against my happiness. Okay?
- And my happiness is somehow related to
- this -- to this -- what's the name -- decibel or
- different octave. Have you done anything like
- 21 that?
- A. Well, again, our traffic noise --
- MR. LANE: I'm going to object. The regulations
- speak for themselves. I think -- I'm not quite

- sure what the answer he's looking for is but it
- 2 seems like it calls for a legal conclusion.
- These are arguments that can be made in a
- 4 brief.
- 5 HEARING OFFICER HALLORAN: I tend to agree with
- 6 you, Mr. Lane, but Mr. Zucchero can answer.
- But, you know, the rates speak for
- 8 themselves, and I don't think Mr. Zucchero is an
- 9 attorney, but --
- THE WITNESS: We apply an A-weighting. The
- difference is the measurements we take factors
- in -- what our goal is to understand how it affects
- the human ear. An octave band, the dB, we call it
- a dBA with an A-weighting.
- This is just an octave of a decibel level.
- 16 There are different ways of measuring sounds.
- 17 HEARING OFFICER HALLORAN: All right. Thank
- you, Mr. Zucchero.
- THE WITNESS: All right.
- HEARING OFFICER HALLORAN: Mr. Arendovich?
- MR. ARENDOVICH: To you or to him?
- HEARING OFFICER HALLORAN: You're still
- cross-examining, sir.
- MR. ARENDOVICH: Could my son ask the question?

- 1 HEARING OFFICER HALLORAN: No. No. No. You
- have to ask the questions. Mr. Lane's already
- <sup>3</sup> objected.
- 4 BY MR. ARENDOVICH:
- 5 Q. The question is: Can you prove from your
- 6 graph that you are on a specific band?
- 7 MR. LANE: I'm going to object again. First of
- all, it's not the tollway's burden of proof.
- 9 Second, there's been no testimony that Mr. Zucchero
- 10 took those readings.
- MR. ARENDOVICH: You said -- what did you say,
- 12 sir?
- MR. LANE: I said there's been no testimony that
- 14 Mr. Zucchero took those measurements.
- MR. ARENDOVICH: So Mr. Zucchero did not take
- those readings. Is that what you're saying?
- MR. ZUCCHERO: That's my -- there's been no
- testimony that he has.
- MR. ARENDOVICH: Therefore, why, as I say -- if
- that's the case -- can I ask him?
- 21 HEARING OFFICER HALLORAN: I'm not sure what
- your question was, if -- you know, I kind of
- understand Mr. Lane's objection.
- MR. ARENDOVICH: I'm asking him, say, can he say

- that any of this reading over here violates any
- 2 ruling from the 901.101.
- 3 HEARING OFFICER HALLORAN: No. That will speak
- 4 for itself. We have technical people and the board
- 5 can take a look at it.
- that's kind of a more of a legal
- 7 conclusion, so I would sustain Mr. Lane's
- 8 objection.
- 9 MR. LANE: Thank you.
- MR. ARENDOVICH: Sir, let me close the final
- thing and that's it.
- 12 HEARING OFFICER HALLORAN: Is this a question of
- 13 Mr. Zucchero?
- MR. ARENDOVICH: Yeah. I will ask him
- something.
- 16 BY MR. ARENDOVICH:
- Q. What can the tollway do for me?
- MR. LANE: You know, I object. The tollway has
- built \$1.3 million worth of sound walls. I think
- he's answer that question.
- 21 HEARING OFFICER HALLORAN: Sustained.
- MR. ARENDOVICH: Why doesn't he answer, not you?
- HEARING OFFICER HALLORAN: Sustained.

- 1 BY MR. ARENDOVICH:
- Q. Okay. Let me go with a paradox here. Let
- me say this way: How would the tollway feel -- are
- 4 you going to object what I'm going to ask?
- 5 MR. LANE: Probably. Go ahead.
- 6 MR. ARENDOVICH: I mean, why don't you shut my
- 7 mouth with a zipper then.
- 8 HEARING OFFICER HALLORAN: Mr. Arendovich,
- <sup>9</sup> please.
- MR. ARENDOVICH: I'm sorry.
- 11 BY MR. ARENDOVICH:
- Q. If I would come say with a laser light and
- shine it right on the tollway, what would the
- tollway do to me?
- MR. LANE: I'm going to object. This is
- 16 completely irrelevant. It has nothing to do with
- sound walls.
- 18 HEARING OFFICER HALLORAN: I agree, speculative
- and argumentative so sustained.
- You can ask another question.
- MR. ARENDOVICH: Okay. What should I do?
- MR. LANE: Objection. Talk to your son, your
- lawyer, whoever -- I object.
- MR. ARENDOVICH: Look, Son, let's go, because

- that is kind of a ruse. Let's go.
- 2 HEARING OFFICER HALLORAN: Wait a minute. We're
- not finished yet, sir. You know, we're all here,
- 4 so Mr. Lane still has redirect.
- 5 REDIRECT EXAMINATION
- 5 BY
- 7 MR. LANE:
- Q. Just a few things. Mr. Zucchero,
- 9 Mr. Arendovich was asking you about a meeting in
- your office where you discussed different types of
- 11 sound wall material. Do you recall that?
- 12 A. I do.
- Q. And you mentioned that there are
- 14 alternatives to wood for sound walls; is that
- 15 correct?
- 16 A. That is correct.
- Q. Why did you choose wood or why was wood
- used on the bridge at 135th Street?
- A. We've got two walls that have been proven
- to work for us, concrete and wood. We tried one of
- the lightweight materials that Mr. Arendovich
- talked about, and it actually was blown to pieces
- by the wind off the Lake Forest Oasis.
- So one of these alternate materials

- that -- the lightweight materials is lightweight
- 2 and didn't perform.
- Q. Okay. Mr. Arendovich also asked about site
- 4 2 compared against site 3 in Exhibit 5. He was
- 5 arguing and pointing out that the decibel level
- 6 readings were higher at site 2.
- do you have any explanation for that?
- 8 A. Site 2 is a location -- again, this was --
- 9 these measurements were taken after -- taken after
- 10 355 was open for about a year and a couple of
- months and the walls were already built.
- 12 Site 2 was a measurement where there is
- no noise abatement, no noise wall. Site 3 is the
- location of Mr. Arendovich's home. Site 2 noise
- measurements were at 8:48 on January 20th, 69
- decibels, at 9:22, so 30 some-odd minutes later at
- site 3, Mr. Arendovich's home, the traffic noise
- was 58 decibels.
- 19 Q. How did those two compare?
- 20 A. There's a 9-decibel difference.
- Q. Which is --
- 22 A. Reduction.
- Q. Which is lower, site 2 or site 3?
- 24 A. Site 3.

- 1 Q. And do you have any idea why it may be
- lower at site 3 than site 2?
- 3 A. I would have to make the assumption that
- 4 the --
- MR. ARENDOVICH: I object to this thing.
- 6 HEARING OFFICER HALLORAN: You look at me, sir.
- 7 I'm the one -- you can object to me.
- 8 MR. ARENDOVICH: I object to this questioning
- 9 because what he's trying to patch -- what -- I
- object because he's trying to justify this reading,
- and we come to a conclusion saying that those
- readings are phony. The cites are phony.
- HEARING OFFICER HALLORAN: No. That's your
- conclusion that they're phony. The board will take
- a look at it. Objection overruled.
- You may proceed, Mr. Lane.
- 17 BY MR. LANE:
- 18 Q. Thank you. So you can finish answering the
- 19 question.
- A. It appears that the site 3 was 9 decibels
- lower, and I could only think that would be -- a
- portion of that would be due to the noise wall. It
- could be a mix of traffic. That also makes
- difference too at the time, the change in traffic

- 1 in time.
- Q. And Mr. Arendovich was questioning the
- 3 attachments to Exhibit 5, and there was some
- 4 concern as to whether or not they were proper
- 5 calibrations and the measuring techniques were
- 6 proper.
- 7 Is this the full report that's attached
- 8 to your memorandum to the board?
- 9 A. This is just a simple summary of -- that
- was sent to the board. So now this is not the full
- 11 report.
- 12 Q. And would the firm or individual doing the
- sounds testing typically attach additional
- documentation to verify the accuracy of their
- 15 reporting?
- 16 A. Yes. They would have additional
- documentation, the ground-level type photos that
- were referenced and more of the measurements and
- readings. So yeah, there's backup to this as well.
- MR. LANE: Thanks. I don't have anything else.
- HEARING OFFICER HALLORAN: Mr. Arendovich, do
- you have any re-cross of Mr. Zucchero?
- And before I forget, we have to address
- this letter too. I held off on it. This is your

- 1 Exhibit 7 to Mr. Zucchero.
- 2 RECROSS-EXAMINATION
- 3 BY
- 4 MR. ARENDOVICH:
- <sup>5</sup> Q. Rocco, did you remember before the bridge
- 6 was built we got together and we discussed about
- 7 putting a wall, sound wall over the bridge?
- 8 A. We had plenty of discussions, yes.
- $^{9}$  Q. So the thing is --
- MR. LANE: I'm going to object. This goes way
- beyond the scope of --
- 12 HEARING OFFICER HALLORAN: Overruled. You may
- proceed. Mr. Arendovich, please behalf yourself,
- objection overruled. You may proceed. Civility,
- 15 this is not.
- BY MR. ARENDOVICH:
- Q. Yeah. Do you remember that we WERE
- discussing about a wall over the bridge and we
- were, say, when -- at one point in your office the
- last time that we were in your office when I
- mentioned, say, how come the Federal Highway
- 22 Authority approved something that was not tested,
- right -- how should I say -- when you do -- when
- you finish a job, that job should be tested or

- verified; is that correct?
- 2 A. The Federal Highway Administration does not
- <sup>3</sup> require that.
- 4 Q. It's not required?
- 5 A. No.
- 6 Q. So the thing is if it doesn't require so
- you do it -- the tollway does according to its own
- 8 view?
- 9 MR. LANE: Objection. This has been asked and
- 10 answered.
- 11 HEARING OFFICER HALLORAN: If you make an
- objection, you address me.
- MR. LANE: I said objection. I'm sorry I didn't
- 14 look at you.
- 15 HEARING OFFICER HALLORAN: Overruled.
- You may proceed.
- 17 BY MR. ARENDOVICH:
- 18 Q. Okay.
- 19 A. The Federal Highway Administration --
- Q. No. No. I'm questioning. Okay?
- So that means -- are you saying that
- Federal Highway Authority does not have to verify
- your data? It just signed it? Is that what it is?
- A. This was not a federally funded project.

- 1 The only federal action that there was on this
- 2 project was to tie into the I-55 interchange and
- 3 the Interstate 88 interchange as well as some
- 4 environmental federal permit towards the Des
- <sup>5</sup> Plaines River bridge.
- 6 The Federal Highway Administration does
- 7 not have a vested interest in this project because
- 8 they have not paid for anything for this project.
- 9 So it was a decision -- the roadway was built to
- tollway roadway design standards and is in
- conformance with tollway policies.
- 12 Q. I have document -- I have document where
- there's some discussion about that. If you do --
- if you -- if the Federal Highway Authority doesn't
- let you connect to I-80 nor to I-55, you would be
- just like a piece of sausage hanging there.
- And the reason that you mention the
- Federal Highway Authority is because they let you
- connect it; is that correct?
- 20 A. That is correct.
- Q. So therefore, the final thing, say, that
- you have to obey sort of the -- therefore, the
- tollway have to obey in order so that the Federal
- Highway Authority sign off that, that

- environmental -- whatever that thing is?
- 2 A. Right. And we conformed with all of the
- permits, and --
- Q. Okay. Do you remember by saying to me
- saying, I don't give a damn; they signed it off and
- 6 I don't care?
- 7 A. No.
- 8 Q. No? It was in your office after we got --
- 9 MR. LANE: Objection, asked and answered,
- 10 argumentative.
- MR. ARENDOVICH: Argumentative?
- 12 BY MR. ARENDOVICH:
- Q. Well, I'm saying did you say that you say
- no? I say -- I said you said, I don't give a
- 15 damn --
- MR. LANE: Objection, asked and answered.
- 17 HEARING OFFICER HALLORAN: It is asked and
- answered. The witness answered no, he doesn't
- 19 remember.
- THE WITNESS: I certainly did not say I don't
- 21 give a damn.
- 22 BY MR. ARENDOVICH:
- Q. Well, the thing I say but you said they
- signed it off and I don't give a -- I don't care?

- MR. LANE: Objection, asked and answered,
- <sup>2</sup> argumentative.
- 3 HEARING OFFICER HALLORAN: No. That's a little
- 4 different. He rephrased it.
- 5 You may answer if you're able.
- 6 THE WITNESS: I would never say I don't care on
- 7 what they want. We still have to -- it's not the
- 8 only time we're going to be dealing with the
- 9 Federal Highway Administration.
- We continued to have discussions with the
- 11 Federal Highway Administration. You yourself went
- and talked to Janice Pilon at the Federal Highway
- 13 Administration about the same thing, and she was in
- concurrence with our decisions and recommendations
- to build the wall and what we have done.
- So the Federal Highway Administration
- has been involved throughout and postconstruction,
- and they are aware of the issues and concerns and
- complaints because you brought them there and we've
- had discussions, and that's been closed.
- 21 BY MR. ARENDOVICH:
- Q. The point is you should obey them, right?
- MR. LANE: Objection, asked and answered,
- <sup>24</sup> argumentative.

- 1 HEARING OFFICER HALLORAN: Yeah, argumentative.
- 2 Sustained.
- MR. ARENDOVICH: I'm through with this because
- 4 there is no way -- I'm finished.
- 5 HEARING OFFICER HALLORAN: I think I wanted to
- 6 you address your Exhibit 7, the letter to
- 7 Mr. Zucchero --
- 8 MR. ARENDOVICH: 7?
- 9 HEARING OFFICER HALLORAN: -- that you came up
- 10 here and got.
- MR. ARENDOVICH: Okay. I'm sorry.
- 12 BY MR. ARENDOVICH:
- Q. Well, this is the letter that I'm -- that I
- wrote to you. It is good to know that the tollway
- authority has among the staff a person
- understanding the problem.
- That's you. See how nice it was?
- Understanding the problem a highway can create for
- the community, and we who live in the area
- appreciate you rising the sound barrier to 16 feet,
- okay, above the road level and the extending --
- extending it to 135 feet straight -- to 135th
- 23 Street.
- However, the initial planning probably did

- not take into account a noise pollution that would
- be created on the bridge crossing 135th Street.
- Did you take into account that?
- A. It took into account the full effect of the
- 5 roadway and the number of lanes on the roadway and
- 6 the mix of traffic, yes.
- 7 Q. So I may say if you took into account so
- 8 why didn't you put a wall on the bridge?
- 9 A. It wasn't recommended because it was not
- 10 going to have a --
- 11 Q. Sound effect?
- 12 A. A benefit.
- Q. A benefit. Okay. Let's stay there.
- 14 Is that benefit to me to listen to your
- sound every day?
- MR. LANE: Objection, argumentative.
- 17 HEARING OFFICER HALLORAN: Sustained.
- 18 BY MR. ARENDOVICH:
- Q. Okay, that you say you it was not going to
- be beneficial. So it means that they did not put a
- sound wall on 135th bridge because it was not
- 22 beneficial?
- MR. LANE: I'm going to object. He's asked and
- 24 answered. This whole line of questioning was

- 1 covered earlier.
- 2 HEARING OFFICER HALLORAN: Sustained. I've
- 3 heard this numerous times. Mr. -- sustained.
- 4 Please move on.
- 5 BY MR. ARENDOVICH:
- 6 Q. Okay. As construction progressed and
- 7 continued to 135th Street we experienced some harsh
- 8 noise -- harsh noise level from the construction
- 9 area. We, the residents, in this area would
- 10 appreciate if you would -- if you would consider
- 11 putting a sound barrier on the bridge. By
- 12 adding -- by adding a sound barrier will confirm
- the data recorded on the approved environmental
- 14 impact statement.
- 15 So what do you say?
- MR. LANE: You're just reading a -- I don't
- believe there's a question pending.
- 18 HEARING OFFICER HALLORAN: Yeah. I didn't hear
- 19 a question in there.
- Were you going to ask Mr. Zucchero if --
- do you want that into evidence or are you going to
- 22 ask him whether he received that letter, or --
- 23 BY MR. ARENDOVICH:
- Q. Say we -- now, we ask -- I'm asking a

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- question as a resident in the area would say if
- they would consider to build a bridge. What's your
- 3 answer?
- 4 MR. LANE: Objection. Build a bridge is
- 5 outside --
- 6 MR. ARENDOVICH: Build a wall on the bridge.
- 7 MR. LANE: We've been talking about that for
- 8 four hours. I object, asked and answered, this
- <sup>9</sup> whole line of questioning over and over.
- 10 HEARING OFFICER HALLORAN: Sustained.
- 11 BY MR. ARENDOVICH:
- 12 Q. Do you want to add a wall on the bridge.
- 13 A. No.
- 14 Q. Can you --
- MR. LANE: Mr. Halloran, if it would help with
- us, I will withdraw my objection to this letter. I
- would think that Mr. Arendovich would try to want
- to establish the data.
- 19 HEARING OFFICER HALLORAN: I'm not sure it will
- 20 help. Then Mr. Arendovich's letter to
- 21 Mr. Zucchero -- I'm not sure what date it was,
- 22 2007 -- is admitted.

23

- 1 (Whereupon, Complainant's
- 2 Exhibit No. 7 was
- admitted into evidence as
- 4 of this date.)
- 5 HEARING OFFICER HALLORAN: So you got the letter
- in now so if you want to bring it up here.
- 7 BY MR. ARENDOVICH:
- Q. And so you're saying if -- what did I say
- 9 about building a bridge. Would you want to build a
- 10 bridge on it?
- 11 A. A wall.
- MR. LANE: Objection.
- 13 BY MR. ARENDOVICH:
- Q. A wall on the bridge.
- MR. LANE: Asked and answered. Objection.
- 16 HEARING OFFICER HALLORAN: Sustained.
- MR. ARENDOVICH: There is nothing more, your
- 18 Honor.
- 19 HEARING OFFICER HALLORAN: All right. Thank
- you. You may step down, so to speak.
- Okay. Now, we're done, I think, with
- Mr. Lane's case in chief.
- MR. LANE: Yes.
- HEARING OFFICER HALLORAN: And Mr. Arendovich,

- you have rebuttal time, if you'd like, and you're
- still under oath, and after that if you want to do
- a closing argument. Most people reserve it for
- 4 their post-hearing brief.
- In other words, when we're finished here,
- 6 we're going to -- I'm going to tell you when the
- <sup>7</sup> transcript is going to be due and then you file
- your brief with the board. Mr. Lane files his and
- <sup>9</sup> you get a chance to respond.
- MR. ARENDOVICH: So in other words, we file it
- after we finish here? We look --
- 12 HEARING OFFICER HALLORAN: Correct.
- MR. ARENDOVICH: So I don't want anything else
- to happen. I'm finished.
- HEARING OFFICER HALLORAN: You're finished.
- Okay. Let's -- does anybody want to do a closing,
- 17 Mr. Lane?
- MR. LANE: No.
- 19 HEARING OFFICER HALLORAN: Let's go off the
- 20 record for a minute.
- 21 (Discussion off the record.)
- HEARING OFFICER HALLORAN: We're back on the
- record. We were talking about a post-hearing
- <sup>24</sup> briefing schedule.

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The transcript should be due by
 1
 2
                    I'm going to set public comment due
     November 4th.
     December 9th. The complainant's brief is due
 3
     December 23rd. Respondent's opening brief is due
 5
     January 24th. And then complainant's reply brief,
 6
     if any, is due February 15th.
 7
              And I think that's it. Anybody else have
 8
     any comments? All right. Thank you have a great
     trip home.
 9
10
                        (Whereupon, the above-entitled
11
                       proceedings were adjourned.)
12
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 1
     STATE OF ILLINOIS )
                        ) SS:
 2
     COUNTY OF COOK
 3
               Julianne Murphy, being first duly sworn on
 4
     oath, says that she is a Certified Shorthand
 5
     Reporter, that she reported in shorthand the
 6
     proceedings held in the foregoing cause, and that
 7
     the foregoing is a true and accurate transcript of
 8
     my shorthand notes so taken as aforesaid.
 9
10
11
12
                           Certified Shorthand Reporter
13
                                  No. 084-004407
14
15
16
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