

## A P P E A R A N C E S

On Behalf of the Petitioner:

Erich Brann

Patricia Harris, Esq.

Michael Goecke, Esq.

On behalf of Stop COSTCO Gas Coalition:

Abigail Adelman

Larry Silverman, Esq.

On Behalf of Kensington Heights Civic Association:

Karen Cordry, Esq.

Michele Rosenfeld, Esq.

On Behalf of Kensington View Civic Association:

Eleanor Duckett

## EXHIBITS

<u>Exhi</u>	bit No.	Marked/Received
633	Request to record hearing	8
634	Comments on Conditions by Renee Kamen	8
635	COSTCO's proposed modification of possible Condition No. 6	75
636	Response of Kensington Heights Civic Association to hearing examiner's comments regarding any potential condition concerning idl	.e 112
637	Kensington View Civic Association Statement regarding possible condition as to entrances availabl to COSTCO	.e 129

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## PROCEEDINGS

2 MR. GROSSMAN: This is the 37th day of a public hearing in the matter of COSTCO Wholesale Corporation, Board 3 4 of Appeals S-2863, OZAH No. 13-12, a petition for a special 5 exception pursuant to Zoning Ordinance Section 59-G-2.06, to allow petitioner to construct and operate an automobile 6 7 filling station which would include 16 pumps. The subject site is located at 11160 Viers Mills Road, Silver Spring, 8 Maryland. That's Lot N-631, Wheaton Plaza, Parcel 10, also 9 known as Westfield Wheaton Mall, and is zoned, well, C-2 at 10 11 the present time. That's general commercial. 12 The hearing was begun on April 26, 2013, and we've 13 had 36 sessions. This is the 37th session. Departing from my usual script, I will not announce a next sessions because 14 15 this is the last session. The record will close completely at the conclusion of this hearing, except for the receipt of 16 17 the final transcript of this session. Will the parties 18 identify themselves, please, for the record? 19 MR. GOECKE: Good morning, Mr. Grossman, Mike 20 Goecke, on behalf of COSTCO. 21 MS. HARRIS: Good morning, Pat Harris, on behalf of COSTCO. 22 23 MR. BRANN: Good morning, Erich Brann, COSTCO. MS. ROSENFELD: Michele Rosenfeld, on behalf of 24

25 Kensington Heights.

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kel MS. CORDRY: Karen Cordry, Kensington Heights 1 2 Civic Association. 3 MR. SILVERMAN: Good morning, Larry Silverman, 4 Stop COSTCO Gas Coalition. 5 MS. ADELMAN: Morning, Mr. Grossman, Abigail 6 Adelman, Stop COSTCO Gas Coalition. 7 MR. GROSSMAN: Ms. Adelman. Do we have Ms. Duckett here? 8 9 MS. DUCKETT: Yes. Eleanor Duckett, Kensington View Civic Association. 10 11 MR. GROSSMAN: All right, and we also have quite an audience here today as well. Let's start with some 12 13 preliminary matters since our last session on May 29, 2014, the following addition exhibits have been filed. 615, was a 14 15 Memorandum from Ms. Harris submitting the modeling protocol for this case really, for the COSTCO facility gas station, 16 17 prepared by Sullivan Environmental. And, also building 18 prospers places in Michigan, the full report dated March 30, 2012. 616, was the submission of applicants closing brief. 19 20 617, was an e-mail from me to the parties giving them an 21 opportunity to comment on District Map Amendment G-956 will 22 change the zoning of the subject site from C-2 to GR. 618, was an e-mail from Kensington Heights Civic Association 23 requesting additional time for their closing statement, 24 25 which was granted.

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619, was Council Resolution 17-1166, which adopted 1 2 District Map Amendment G-956. 620, was Kensington View Civic Association closing brief. 621, closing statement of 3 4 Stop COSTCO Gas Coalition, and it had an appendix from Mr. 5 Silverman, that's 621A. 622, there was an e-mail between the parties regarding submitting of opposition briefs. 623, 6 7 an e-mail from Donna Savage correcting items label in Exhibit 460. 624, closing statement of Kensington Heights 8 9 Civic Association. 625, an e-mail from Ms. Rosenfeld submitting pages referenced in Exhibit 624. Exhibit 626, an 10 11 e-mail from Ms. Harris, responses from SCGC, KHCA and me, 12 regarding applicant's request to extend the time to submit a 13 reply brief, thereby requiring a continuance of this closing 14 argument date.

15 627, e-mail making notice of the Planning Board on Mount McComas, taking notice I should say, of the Planning 16 17 Board vote on Mount McComas Pedestrian Path, which 18 essentially, I say, deformalized the path and making it a possibility in the future, but not requiring it as part of 19 20 the preliminary plan for that property. 628, e-mails 21 between the parties discussing the new hearing date for 22 closing argument. 629, applicant's reply brief. 630, notice of the COSTCO hearing date today. 631, an e-mail 23 from Mr. Silverman, submitting documents regarding 24 25 conditions.

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632, e-mails from me and the parties regarding 1 2 conditions, and I attached as 632A something entitled, COSTCO conditions the hearing examiner is considering 3 4 recommending in the event the Board of Appeals grants the 5 special exception petition. As I explained, by the way, in that e-mail and in its attachment, I have made no findings, 6 7 whatever, this is merely so that I could have the parties have an opportunity to comment on conditions which might be 8 9 included if I were to recommend approval, and which in any event, I would attach as an appendix to my report if I 10 11 decided to recommend against approval, and the Board of 12 Appeals decided to go the other way. Just so they would 13 have some guidance regarding conditions. So, similar thing was done by the technical staff in their recommendation of 14 15 denial.

16 There were also a couple of things that are now 17 included in 632, perhaps we should break them out 18 separately. There was a request from Donna Savage to record 19 this proceeding, which I granted, in accordance with the 20 Board of Appeals rules. And, there was also a response by Renee Kamen of technical staff regarding the proposed 21 conditions list that I submitted, and she had a couple of 22 23 comments on that. And, as I say, we may give them, they're right now, I think, included as part of 632, and what I'm 24 25 going to do is for the request to record the hearing, I'm

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going to make that Exhibit -- and the response -- Exhibit 1 2 633. And 634 will be the comments on conditions by Renee 3 Kamen. (Exhibits 633 and 634 were 4 marked for identification.) 5 MR. GROSSMAN: And, I don't recall if I said at 6 7 the very beginning, and perhaps I did not that, and I should have, that, this hearing is conducted on behalf of the Board 8 9 of Appeals. My name is Martin Grossman, I'm the hearing examiner, which means I will write a report and 10 11 recommendation to the Board of Appeals which will make the 12 decision in this case. All right. Yes, ma'am? 13 MS. ADELMAN: Mr. Grossman, do you mind repeating what 633 is? 14 15 MR. GROSSMAN: That was a request from Ms. Savage to record this oral argument, and my granting of it. 16 17 MS. ADELMAN: Thank you. 18 MS. CORDRY: And, just one other point. Just as a 19 typo in 618, it's listed as being 6/17/14 is actually, it 20 would have been 7/17/14. 21 MR. GROSSMAN: 618, I'm sorry and? 22 MS. CORDRY: The date on that would have been 23 7/17/14. 24 MR. GROSSMAN: Okay. That's on Exhibit 618. All 25 right, are there any other preliminary matters? Seeing no

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hands, shall be proceed with the discussion of the potential 1 2 conditions before we get into the oral argument? Does that 3 make sense? I see a concerned expression on your face. 4 MS. CORDRY: The only question is whether 5 everybody in the audience wants to listen to conditions too, or whether they were here to listen to oral argument. For 6 7 us, I don't think it makes any difference. MR. GROSSMAN: What's your pleasure? 8 9 MR. GOECKE: We were planning on beginning with 10 closing argument. 11 MR. GROSSMAN: All right. So let's begin with the 12 closing argument, since we seem to have some consensus on 13 that. And, I would say that the parties have been granted 40 minutes on a side for closing arguments, and I have a 14 15 little electronic egg timer here, my cell phone. So, I've violated the usual provision, I have a live cell phone here. 16 17 And, I'm going to set the timer for 40 minutes, and when I 18 hit start, when the 40 minutes arrive, a bell will go off and you will turn into a pumpkin. All right. Are you 19 20 ready, Mr. Goecke? 21 MR. GOECKE: I am, Mr. Grossman. 22 MR. GROSSMAN: All right. Then, let us proceed. 23 MR. GOECKE: Before I get into the substance if this case, Mr. Grossman, I just want to take a moment to 24

make some comments to you, and to the opposition as well.

Obviously, this process has gone on much longer than any of 1 2 us anticipated or desired. It involved a lot of evidence, a lot of exhibits, and a lot of often complicated and 3 4 challenging issues. And, I think, all of us agree, we want 5 to thank you for your diligence on this case. We think that your effort came through. Your attention to detail, the 6 7 questions that you presented to both sides during the hearing were much appreciated, and I think, gave us all an 8 opportunity to respond to the issues that you felt were 9 important. And, we hope, created amore robust record that 10 11 will help you make the best decision possible in this case. 12 Thank you. I think we can count on MR. GROSSMAN: 13 this being a robust record, and the rest of it, I think I'm doing my job, and hopefully, I did it correctly and we all 14 15 got a fair hearing out of this however it comes out. Now,

16 proceed.

17 MR. GOECKE: Thank you. And, also just one other 18 brief comment, in terms of the opposition, I mean, the record is robust in large part because this is an incredibly 19 20 important issue to them, and these are folks who have dedicated their time from the community to work incredibly 21 22 hard. This is a smart group of people, very committed. This a very passionate issue for them. And, in spite of the 23 very contentious issues and the deep divisions that we 24 25 shared throughout the course of this proceeding, as you

1 acknowledged at the final hearing, we appreciate their 2 civility and their professionalism in going through this 3 case, and we hope that that also led to a more fair and 4 ultimately accurate and correct decision. But, I just 5 wanted to thank them as well.

6 MR. GROSSMAN: And, I think that comment could 7 apply to both sides. I think this was pursued. I mean, I 8 know, that this is an important issue for both sides, and I 9 think this was pursued with civility by both sides and a lot 10 of intelligence, and a lot of work. So, I appreciate that.

11 MR. GOECKE: And so, here we are. And, we're at 12 the end, day 37 of this process, and in spite of the effort 13 and the sacrifices, and the work that we all put in, we think that this process worked. Ms. Harris and I feel very 14 15 fortunate to work for COSTCO, a company that has been considerate of and responsive to the community concerns. 16 17 And as a result of that, we think the petition for a special 18 exception is even stronger today than when we began.

During the course of this hearing, the opposition made a lot of arguments, they raised a lot of points, and when it was appropriate, and where we were able, we modified the special exception to address some of those concerns or to voluntarily agree to conditions that will hopefully mollify or mitigate some of their concern. We've briefed these, but to highlight a few, again, the elevated five foot

pedestrian walkway that's going to go along the ring road.
It's going to enhance the pedestrian experience. It's going
to be a benefit that's not there right now, and this was
something that was very important to them, and we're pleased
that we were to deliver it.

We've also expanded the East West Highway, or 6 7 agreed to expand, rather, the East West walkway, within the parking lot itself. So when the gas station, if it's there, 8 will have a dedicated walking area for the pedestrians to 9 make it safer and more useable. We listened to their 10 11 concerns about the traffic, and the congestion that might be 12 caused by the incremental increase. And as a result, 13 decided to dedicate employee parking in the parking lanes adjacent to the gas station, so that when those cars are 14 15 parked there, they're going to be there for the duration of an employee shift, minimizes the ingress and egress, 16 17 minimizing the traffic and congestion.

18 It became clear early in this process that there 19 was lots of parking spaces in the garage that were not being 20 utilized. As a result, COSTCO has posted signs in the 21 warehouse, and now there's been testimony that those spaces 22 are being utilized, even though, even on the busiest days there's still a lot of empty parking spaces at the mall. 23 In the future, if a gas station is there, COSTCO will agree to 24 25 monitor any accidents that might occur. Collecting valuable 4 landscaping. But the point is, throughout this process we5 have tried to be transparent and responsive.

6 And, as you've alluded to several times during 7 this hearing, there's no discovery process. There was no obligation on the parties to exchange information. 8 9 Nonetheless, we tried to be very responsive to their requests, and did, in fact, produce them with a lot of 10 11 information that we were not required to, often on short 12 deadlines and short notice. And I'm sure they'll take 13 exception with the speed with which we gave some of it to them, and the degree to which we did. But the reality is, 14 15 we had no obligation to do that, and it was our effort to be responsive. And this is something that COSTCO has done 16 17 since the inception of this program. They've had community 18 meetings. They've tried to input from the community. In 19 fact, the green screen wall that we've talked so much about, 20 was born from conversations that COSTCO had with the 21 community.

At one of the meetings, someone wondered whether or not people in the residential homes will be able to see the gas station. So COSTCO looked into this more thoroughly, and met with its experts and devised the green

screen wall. And now that green screen wall will totally 1 2 isolate the gas station from the residential community. Even if people are standing in the second floor of their 3 4 homes, they're not going to be able to see the gas station. 5 And, it's not merely the gas station, it's the mall itself. The wall will protect from view a large portion of the mall 6 7 as well. Thus, further segregating the two different uses here, the residential use in the neighborhood, and the 8 commercial uses in the mall itself. 9

10 We heard a lot about the approach COSTCO takes as well from its Director of Gas Operations, Tim Hurlocker. 11 12 And, Mr. Hurlocker has been with COSTCO since the inception 13 of its program to sell fuel in open gas stations. And, he talked about the careful deliberation the company took when 14 15 deciding whether or not to venture into this market. And, they realized there was -- it's an industry that's fraught 16 17 with complications with potential environmental problems. 18 And they decided if we're going to do this, we're going to do this right. And we're going to be safe, and we're going 19 20 to exceed expectations. And, he talked about his mantra that he tells to himself, and that he shares with his 21 22 colleagues, with great volume comes great responsibility, is what he said. And, he sort of laughed because it was a 23 paraphrase of a Spiderman line. But, it's not a laughing 24 25 matter and, it's something that Mr. Hurlocker takes very

seriously, and it's something that COSTCO takes very
 seriously. And this is evidence by their impeccable safety
 record over the past 20 years with their now around 400 gas
 stations that they have throughout the country.

5 Why are COSTCO gas stations so safe? Well, Mr. Hurlocker told us. First, their people. The people are the 6 7 first line of defense. They train all of their attendants at the gas stations above and beyond often what's required 8 9 by state or federal law. And these attendants are there always. When the gas station is open, there's at least one 10 11 attendant at the gas station. And, the attendants aren't 12 selling snickers bars or getting change, or giving lottery 13 tickets, they're there for one reason, to help the members at the COSTCO gas station. Whether it's an elderly person 14 15 or a disabled person, or someone who needs assistance, or they're directing people to the shortest queue, or they're 16 17 instructing them that the line from the gas pump can extend 18 all the way over their car so they don't need to go in maybe 19 the queue that they thought they went into. And, if God 20 forbid or someone should have a heart attack, or anything 21 should happen, they're there to respond.

Throughout this case the opposition has made a lot of the differences about this gas station, what they call non-inherent, physical or operational characteristics, that they argue create an adverse effect. We maintain that there

1 are several non-inherent physical and operational

characteristics that enhance this gas station that make it superior to other gas stations. That make people want to come here, and in fact, drive the need for this gas station. And one of those is the attendants that are there. That's something that's not at every other gas station.

7 The other reason that COSTCO gas stations are so safe is because of technology. COSTCO uses the best 8 9 technology it can get. The most appropriate technology, and the state of the art or cutting edge technology where it's 10 11 appropriate. A specific example of that in this case is the 12 use of the arid permeator device, which will attach to the 13 underground storage tanks and capture -- it's udisputed -it will capture nearly 100 percent of volatile organic 14 15 compounds that would otherwise evaporate into the atmosphere 16 and expose the community. That's a non-inherent physical 17 characteristic that you don't get. And that's something 18 that COSTCO does to make its gas stations safer.

19 Its underground storage tanks and its piping are 20 all double hulled, further reducing the risk of an 21 underground storage spill. They have extensive internal and 22 external monitoring systems so that if a spill or a leak 23 should occur, it's going to be detected quickly. And, they 24 run regular maintenance checks to make sure that those 25 operations are working, and they're doing their job. And

1 this is a formula that's worked for 20 years at hundreds of 2 locations, and it's the formula they're going to apply here, 3 and that's why this gas station is going to be safe as well.

4 So, taking a step back, what is this case all 5 about? In very simple terms, it's about whether the County should allow COSTCO to create, install and operate a gas 6 7 station in the parking lot of a regional mall. And, we set forth in our brief the reasons why COSTCO meets its burden 8 for all of the general requirements in the code, the 9 specific requirements applying to gas stations, and the need 10 11 requirements as well. And again, contrary to what the 12 opposition has asserted, there's no obligation that this gas 13 station provide benefits to the community. That's not legally required. However, it's undisputed that this gas 14 15 station will provide undeniable benefits to the COSTCO members that it serves. More than 4,000 of whom come to the 16 17 warehouse every day, and by law, are part of the general 18 neighborhood.

19 It may also have effects of benefiting non-COSTCO 20 members. It could drive down prices at other competing gas 21 stations, or if those gas stations aren't able to lower 22 their prices, they may add amenities to help compete with 23 the COSTCO gas station. We don't know exactly what's going 24 to happen. But, what we do know is that they're undeniable 25 benefits to the COSTCO members. kel

Over the course of these 36 hearings dates, COSTCO 1 2 has presented voluminous amounts of information, had lots of 3 testimony, lots of expert testimony, and we believe have met 4 our burden establishing that we've met the code 5 requirements, that the gas station will be compatible with the neighborhood, and that there will be no non-inherent 6 7 adverse effects. And, we have, again, detailed a lot of this in our brief, so I don't want to go into great detail, 8 9 but I do want to touch upon a few of the more over-arching 10 issues.

11 Compatibility, we think, is a challenging sort of 12 an esoteric standard, but we think it's one that's really 13 important to establish, and that we have established, that this gas station will be compatible. And, when you're 14 15 talking about compatibility, we have to look at the specific location. We have to put this gas station, not in the 16 17 abstract, but where is it going to be located. It's going 18 to be harmonious with all the surrounding activities because 19 it's going to be in a parking lot of a regional mall. The 20 sector plan specifically designates the Wheaton Westfield 21 Mall as a regional shopping mall. By definition, this 22 regional mall attracts people from the region. They drive there. This is auto centric. It's auto dominated. 23 And there's more than 6,000 parking spaces. And the testimony 24 25 shows that even on the most crowded days, there's still

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1	hundreds and hundreds of parking spaces that are unused.
2	There's the capacity for this gas station. And
3	it's undisputed that there's adequate public facilities to
4	develop not only this gas station, but additional
5	development at the mall. And Westfield has testified that
6	they have the right to do additional development, and that
7	they plan to do additional development sometime, and there's
8	capacity here. It's a highly commercialized area. This is
9	Exhibit 159, I'm pointing here to my right, of a picture
10	we've seen many times, an aerial overview of the Wheaton
11	community and the mall itself. And, on the major arterial
12	roads that surround the gas station, more than 100,000 cars
13	travel every day. This is a heavily
14	MR. GROSSMAN: Did you identify the exhibit
15	number?
16	MR. GOECKE: Yes, 159. So, over a 100,000 cars.
17	This is a highly commercial area. There's a lot of
18	commuters that pass by here. There's a lot of traffic. So,
19	placing a gas station in this location makes sense, and it
20	is harmonious. Now, the opposition has criticized the
21	location in the mall. And they argue that it would be
22	better if it were placed on a public road. Well, first of
23	all, the code doesn't require us to pick the best location,

24 or to put it where they think is the best location. We just 25 have to follow the requirements. And we maintain that it's better inside the re-road. It's far from the public roads. To the extent that there's going to be an incremental increase in traffic, it's going to be virtually contained on the mall property itself. As Mr. Guckert testified, any delays on the public roads are going to be in perceptible to the driver. A delay of five seconds, and the worse case scenario, for example, at intersection 16.

So, this is important because the only people who 8 9 are going to experience the incremental increase in traffic caused by the gas station are people who choose to go there. 10 11 There's no intrusion on anybody property rights, or any 12 other rights. This is a regional mall. People expect a 13 certain amount of traffic and congestion at the mall. It's not out of the norm. And, to the extent that they find it 14 15 inconvenient, or irritating or they don't like it, that doesn't mean it's a traffic nuisance. It means that they 16 17 don't like it, and they have options. There's an easy 18 solution. They cannot go there, or they can go there when the mall is less crowded. It's within their control. 19 Ιt 20 can't be a traffic nuisance if it doesn't impose any burden 21 on any one against their will.

22 So that's the commercial component about what 23 we're talking about here. But, we've also talked a lot 24 about the residential neighborhood that's in close proximity 25 to the mall. And they're together, cheek and jowl. But,

they're totally separate. They're physically isolated. 1 We 2 have the sloped forested buffer physically separating the mall property from the residential community. COSTCO has 3 4 agreed to install the green screen wall further segregating the two uses. People in the residential community will not 5 be able to see the gas station, they won't be able to hear 6 7 it, they won't be able to feel it, it will be imperceptible to the senses. Unless they know it's there, or they've seen 8 it for themselves, they're not going to know it's there. 9 It's not going to have any effect on their daily lives. 10

And there's been testimony that the conditions at the mall have changed most recently. And, it's true, the mall is probably less vibrant and less robust before the COSTCO warehouse gas station opened. But that doesn't change the fact that it's still a regional mall.

16 MR. GROSSMAN: You mean before the COSTCO 17 warehouse opened.

18 MR. GOECKE: I'm sorry, I misspoke. Yeah, the 19 COSTCO warehouse is what I meant to say. So, since the 20 warehouse has opened we've heard testimony from folks in the community that it's much noisier. There's idling trucks in 21 22 the morning, perhaps, and they can hear other things. But again, it's important to distinguish what's happening at the 23 warehouse from what COSTCO's obligation is with the gas 24 25 station. And, conditions which exist there now are not the

responsibility of the gas station, and frankly, are outside 1 2 the analysis for the special exception itself. The bottom 3 line is that despite these changes recently, the mall and 4 the residential community have coexisted. They've always 5 coexisted, they continue to coexist, and the gas station is not going to change that. It will be harmonious with both 6 7 the commercial nature of the mall itself, and the residential community. 8

9 So, the one exception -- well, I know the opposition takes a lot of exception to those points, but the 10 11 one that I want to address now is emissions. Because 12 emissions are something that you can't detect with the 13 senses. You could be exposed to emissions and not realize that you're being exposed to them. So COSTCO has the burden 14 15 to show that the emissions are not going to cause any adverse health effects, or any adverse impact on the 16 17 environment. Well, how do we do that? The code doesn't 18 tell us how. So, COSTCO went, we believe, above and beyond what it was required to do, and held itself to federal law 19 20 standards. The EPA, national ambient air quality standards. 21 And we believe strongly that this is the appropriate 22 standard to apply here. Why is that? The Clean Air Act, 23 federal law, requires the EPA to set standards that are protective of the public health. And, not just the general 24 25 public. Sensitive populations.

The United States District Court for the District 1 2 of Columbia, as far back as 1980, analyzed the legislative 3 history of the Clean Air Act and, as we quoted in our brief, 4 from the Lead Industries Association versus EPA case, the District Court said the goal of the air quality standards 5 must be to ensure that the public is protected from adverse 6 7 health effects. The same standard we have in this code, protect them from adverse health effects. 8 That's why these 9 standards are designed. It goes on, the Center report explains that the administrator, the EPA administrator, is 10 11 to set standards which ensure that there is a absence of 12 adverse effect.

13 So there we have it again. And, it goes on to talk about, it's not just for known dangers, it's for 14 15 unknown dangers. The standards must allow, and I'm quoting, must allow for an adequate margin of safety to protect 16 17 against effects which have not yet been uncovered by 18 research, and effects whose medical significance is a matter of disagreement. So, there's a margin of safety baked into 19 20 these standards because the law recognizes that there's 21 always going to be dispute. You're never going to have 22 total accord in the medical or scientific community. And that resonates here. We don't have total accord between the 23 experts in this case. But the standards have already taken 24 25 that into account. They've already heard from some of the

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top minds in their field, from activist groups, from government, from academia, from industry stakeholders, all of these people have participated in a very robust panel, and a robust process. And, the EPA took all of that information and it came up with its standards. It took the most up-to-date information available, and it updates these standards every five years as required by law.

It goes beyond appropriate. These are the 8 9 standards that must be applied. And why is that? Well, Maryland has the opportunity to apply different standards, 10 higher standards if it so chooses. It has none done so. 11 It 12 has affirmatively decided to apply the EPA standards. 13 Similarly, Montgomery County has not imposed any higher standard or any higher threshold that it would impose on the 14 15 gas station. So, in the absence of any viable alternative, you have to measure the emissions by the subjective 16 17 standard. To apply subjective, a discretionary standard, we 18 believe would be arbitrary and would not be supported by the 19 record.

20 MR. GROSSMAN: Let me ask you this. You argue 21 that in your brief as well, it's a big point you've made, 22 and a point you've made here, is the standard here the 23 National Ambient Air Quality Standards, or is the standard 24 here what it said in the zoning ordinance that a burden of 25 showing that it won't adversely affect health in the

community, and would the National Ambient Air Quality
 Standards as a measuring tool?

MR. GOECKE: Well, the code requires us to show that -- we have the burden of showing no adverse health effects. But, it provides no measuring tool. So, how do you make that determination without applying some tool? And so in the absence of the code providing it, the EPA is the standard that should be the measuring tool.

9 MR. GROSSMAN: But, it's the measuring tool, it's 10 not the standard. I mean, I think we've used it somewhat 11 interchangeably, and you quote me a number of times as 12 asking the opposition well what standard do I apply if it's 13 not these NAAQS standards, but maybe we've been using that term a little loosely, and really, aren't we talking when we 14 15 talk about the NAAQS standards we're talking about those as a measuring device for the standard here, which is what the 16 17 zoning ordinance --

18 MR. GOECKE: Well, I think, I'm not sure if I 19 completely understand, but I think the measuring device, and 20 I'll get to this in a moment, is the modeling. The modeling 21 measures what the anticipated emissions will be. The 22 standards -- I mean, the purpose of an act is to say at this level there will be no adverse health effects. That's the 23 same thing that the code asks. So, that's what we should be 24 25 measured against, whether or not we violate the standards.

If we comply with the standards, then we have met our burden that there are no adverse health effects. And, these are standards that are applied routinely by the federal courts. They've not been overturned. They have the force of law. Nothing else that's been discussed in this case has the force of law.

7 MR. GROSSMAN: Well, there was testimony here from opposition expert Dr. Breysse, and echoed by Ms. Cordry, 8 9 that suggests that the standards, the NAAQS standards themselves, actually provide a lower numerical standard for 10 11 one hour nitrogen dioxide when you're away from the actual 12 And, and they cite a final rule establishing the source. 13 NAAQS standards for nitrogen dioxide February 9, 2010, Part III, pages 6479 to 6494. That's Exhibit 424B in our record. 14

15 Now, I recognize, of course, that the opposition's own modeling expert, Dr. Cole, said that the EPA does not 16 17 apply a lower measure when it reviews a permitting 18 application, sort of a bright line, in its standards and, I 19 also recognize, of course, that your health expert, Dr. 20 Chase, testified that there won't be health effects even at 21 some lower measurements. But, don't I have to take into 22 account the language in the final rule on NO2, from the EPA. 23 And, let me quote one statement made by the administrator, the administrator concluded that these studies support for a 24 25 one hour standard that limits the 99 percentile of

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distribution of one hour daily maximum NO2 concentrations to
 below 90 parts per billion.

The actual formal standard is a hundred parts per 3 4 billion for one hour NO2 in the EPA NAAQS standards that 5 we're talking about. That corresponds, and I'm continuing the quote to a 98th percentile concentration of 85 parts per 6 7 billion, and that limiting area wide concentrations to considerably below 90 parts per billion would be appropriate 8 in order to provide an adequate margin of safety. 9 The administrator noted that based on available information 10 11 about the NO2 concentration gradient around roads, a 12 standard level at or somewhat below 100 parts per billion 13 set in conjunction with the proposed approach would be 14 expected to accomplish this.

15 Specifically, she noted that given available information regarding NO2 concentration gradients around 16 17 roads -- then there's a parenthetical expression, which I'll 18 omit -- a standard level at or below 100 parts per billion with either 99th or 98th percentile formed would be expected 19 20 to limit peak area wide NO2 concentrations to approximately 21 75 parts per billion or below. So, I'm not saying that sets 22 the standard. I'm saying, don't I have to consider that evidence along with your evidence in determining whether or 23 not the applicant here has met its burden of proving that 24 25 there will not be adverse health effects?

MR. GOECKE: I think it's fair for you to consider 1 2 all evidence that's in the record. But, even if you consider that evidence, and even if you decide that you're 3 4 going to apply a more strict standard than what the EPA 5 applies in issuing permits, what the federal courts apply in administering the Clean Air Act, the evidence shows that 6 7 COSTCO is far below even those standards. And, Mr. Sullivan's stage 3 analysis show that 63 percent of the 8 9 standards, so 63, 64 parts per billion. So, even -- and that's still, as he testified, conservatively modeled. 10 And 11 I realize that it's not as conservative as when he began, 12 but there are still numerous conservative assumptions that 13 he testified to at length, and explained in detail in his reports, showing how he got to the number that he got, and 14 15 he still's far below even the levels that EPA administrator expresses concern about in the passage that you just quoted. 16 17 MR. GROSSMAN: Okay.

18 MR. GOECKE: And, if I can turn to that quickly, what are we talking about. There's a lot of emissions that 19 20 are common at gas stations. I mean, but ultimately what the 21 evidence shows is there's a dispute really about two PM2.5 on the annual standard and the one hour 22 emissions. 23 NO2 standard from the EPA next. This is an excerpt, this is page 37 of the PowerPoint presentation that Mr. Sullivan 24 25 testified about last summer, Exhibit 95C, and this shows -

this is a blowup of the annual average PM2.5 concentrations 1 2 as measured in micrograms per cubic liter. The orange line 3 that you see here at the top is the EPA annual standard of 4 12 micrograms per cubic meter, and as discussed in the 5 hearing this was drastically reduced recently. It used to 6 be at 15 micrograms per cubic meter a couple years ago. 7 They lowered it to 12 micrograms. The blue line represents the background levels. 8

9 And so, on this chart it shows that the background levels are around 10.8 micrograms per cubic meter. This is 10 PM2.5 that exists in the ambient air from accumulation of 11 12 all the activities in society. The red increase is the 13 incremental emissions conservatively modeled that will come from the COSTCO gas station. And, you're saying, well wait, 14 15 I can't see it. And they're saying, he's trying to pull a fast one. But that's the point. This is a blowup, this is 16 17 to scale, this is what Mr. Sullivan had in his report. You 18 can't see it unless you come up very close. Because the levels are so small. It's what the EPA considers de 19 20 minimis. Negligible. Far below the significant impact 21 level. And, as a result, we know that there's not going to be a violation of the PM2.5 standard. 22

The EPA lowered the standard in part because technology is improving. Ambient air levels are improving. All the experts agreed on this, PM2.5 levels are decreasing,

and that's what enabled them to lower the standard so that 1 2 other communities will be in compliance, and now they can hold everyone accountable to a tighter standard. And this 3 4 is a trend that continues. In fact, this is outdated 5 information. And, as Mr. Sullivan testified, since he prepared this information, the background levels have б 7 dropped even further, they're now about 9.8. So, they've dropped a full microgram per cubic meter. 8

9 So, when you add the anticipated incremental increase with what's there, there's no risk. 10 It doesn't 11 even come close to violating the PM2.5 standard. But you 12 don't have to just take our word for it. You can take Dr. 13 Cole's testimony for it. When pressed, he admitted that PM2.5 is not an issue off the mall property. And this is 14 15 very interesting and important, because coming into this case, if you go back to read his earlier submissions, PM2.5 16 17 was the contaminant that he was most concerned about. This 18 is where he really thought the gas station was going to create problems. So the fact that he's backed off that now 19 20 is remarkable.

The other standard is the one hour NO2 standard. And, again, picking up on our conversation a moment ago relating to the commentary in the federal rule, this is a blowup from Mr. Sullivan's February 2014 rebuttal report, this is Exhibit 466. And in this exhibit he shows that the

maximum concentrations is going to be 121 micrograms per 1 2 cubic meter. About 63, 64 percent of the overall standard 3 of 190 micrograms per cubic meter. And it also shows, as 4 all the Isoplex diagrams like this show, that there's a 5 pretty quick drop-off. The highest concentration point is in the gas cube itself. Where, I think it's painfully 6 7 obvious to everybody that the folks are going to be in this location on no more than a transient basis. 8 This is not where people live, play, etcetera. 9

10 And so, we've got background levels of 75.5 11 micrograms. We've got a maximum concentration of 121. And 12 even at that 121, it falls off quickly. So, 110 here, 100, 13 95, so there's no real threat to anyone in the residential neighborhood, or in the general neighborhood, or even on the 14 15 mall property itself. Because even at -- even if you talk 16 about the attendants working at the gas station on long 17 shifts -- they don't live there, but they're there for 18 longer than the average person, it's still far below the EPA 19 max, and it's not going to create any adverse health effects 20 to them. Nor would COSTCO put their employees in danger if it seriously believed that its employees were at risk of 21 adverse health effects from working at the gas station. 22

23 So, we got here after extensive modeling. Mr. 24 Sullivan testified that this is perhaps the most modeled gas 25 station in the history of the world. He did more modeling,

and his company did more modeling on this gas station than 1 2 on a similar, on another project they did for the City of 3 Baltimore, just the one location. COSTCO and he went above 4 and beyond trying to demonstrate that there will be no 5 adverse health effects. And again, this is -- the air modeling process is very atypical. It's not typically done 6 7 for small uses like this. It's for big, heavy, pollutant industrial uses. For industries and companies that require 8 9 an air permit. There's no air permit needed here. But,

10 they went above and beyond, and did this modeling to show 11 that there's no use. 12 In contrast, the opposition has done no air model.

13 Dr. Cole speculates that there might be a violation. Could be a violation, he says. Another time he said, it's 14 15 distinctly possible. But what is that based on? He did no actual computations. And at one point he said well, I can't 16 17 do them because it's too expensive. We don't have the 18 resources to do it. But later on cross-examination it came out that we had provided him with the Air Mod software, and 19 20 we provided them with all the data inputs that Mr. Sullivan 21 relied on. If he disagreed with some of the assumptions, if he thought that we should a different number for mobile 6 or 22 MOVES or if the car levels were different, he could have 23 easily modified them, run the program and come up with a way 24 25 to support his conclusion. There's no support for his

1 conclusion whatsoever.

2	And, later he admitted he doesn't do air modeling.
3	That's what he said. I don't do air modeling. He's
4	incapable of doing it. If he doesn't actually run the
5	programs even if he's right that Mr. Sullivan's
6	assumptions in certain points were incorrect how does he
7	know what affect it's going to have on the overall number?
0	
8	There's nothing to support his conclusions. And when you
8 9	compare Mr. Sullivan's certainty after extensive modeling,
9	compare Mr. Sullivan's certainty after extensive modeling,
9 10	compare Mr. Sullivan's certainty after extensive modeling, testifying with a reasonable degree of scientific certainty

14 So, let's step back from those two experts, and 15 let's look at what's going on in the real world. This is a chart, Exhibit 466, of NO2 one hour 90 percentile levels, 16 17 values, from 411 individual monitoring stations across the 18 United States in 2013. This is every monitoring station 19 we're aware of on record measuring one hour NO2 levels. Now 20 this is in parts per billion, not in micrograms per cubic meter, so the standard here, the red line is 100 parts per 21 22 billion. All of the measured concentrations are below the 23 standard. Sullivan said, has conservatively, highly 24 conservatively modeled stages one and two, came in about 83, 25 85 parts per billion, and that's the highest location found

1 anywhere in the country. There's one location that came in 2 at 83 parts per billion. His final modeling estimate, his 3 calculation showed stage three is going to be around 64 4 parts per billion. Again, far below the standards that the 5 EPA administrator was talking about.

6 What number does Dr. Cole put on this? He says it 7 might happen. It's distinctly possible. He's way up here. 8 More than doubled Mr. Sullivan's conservatively modeled 9 estimate. How does he get here? We don't know. There's no 10 evidence supporting him. When you look at this compared to 11 what's going on in the real world, his conclusion lacks all 12 credibility.

13 And, for these reasons, we feel strongly, and I know we'll talk about this later but, in terms of the 14 15 monitoring requirement, we feel that we've met our burden. We've established there's not going to be a violation, and 16 17 that it would be unfair and perhaps arbitrary to impose that 18 condition on COSTCO. But, we also think that there are complications with it that need to be addressed before that 19 20 condition is considered further. But, as I said, we'll get into that in more detail later. 21

Turning finally to the oppositions arguments, and again, we've briefed most of these, but I just want to touch upon a few things. COSTCO presented a lot of evidence meeting its burden. And the opposition criticizes that and

attacks them. But it does so with fatally flawed arguments. 1 2 And, they're fatally flawed for a few reasons. Either they 3 apply the wrong legal standard, they conflate the 4 significance of inherent and non-inherent effects. They're 5 concerns are based on speculation, but have no real proof that something is going to happen, or they focus on 6 7 inconsequential insignificant events that, when even assembled together, either individually or when assembled 8 together in the aggregate, do not establish a violation of 9 the code or any basis to deny the special exception. 10

11 A few examples. They continue to insist that the 12 standard is absolute necessity. A standard that almost no 13 special exception applicant could satisfy. That's not the legal standard. It's reasonably convenient for the use of 14 15 the public. With the sector plan, they keep insisting that we must affirmatively promote all the sector plan goals. 16 17 That's not the standard. The law requires mere conformity 18 or consistency with the sector plan goals, and COSTCO has gone through in great detail in its briefs about how we not 19 20 only are consistently conformed with those sector plan 21 goals, but that we actually meet or exceed them in certain situations. 22

Again, they focus on inherent versus non-inherent effects the wrong way. The say the non-inherent location of a gas station on a private ring road mall is an adverse

effect. There are many benefits to having the gas station here, where 4,000 people are going everyday in that precise location. And the estimates are they're going to purchase more than 50 percent of the gas sold at the gas station. It makes sense to put the gas station where the purchasers are. And, they're already coming here.

7 They speculate, they speculate that the gas station is going to drive down property values, but they 8 9 provide no evidence to support this. And their argument that well, all gas stations drive down property values, even 10 11 if true, would be an inherent effect. It's not something 12 unique to the gas station. And the physical isolation and 13 the characteristics of COSTCO, and frankly, the popularity of COSTCO gas stations, if anything, could be a boon to real 14 15 estate values.

16 MR. GROSSMAN: By the way, you have two minutes 17 left.

18 MR. GOECKE: Okay. They also mischaracterize 19 several things such as the new GR zone. They're saying 20 well, the new GR and the zoning rewrite says that you can 21 have residential uses on the mall, but it's not required to 22 put those residential uses there. So, in summary, and I'd like to save one minute, if I could, for rebuttal, we 23 believe we've met our burden. The general conditions, the 24 25 special conditions, the need conditions. This is a good gas

station. It's going to be safely run. It's going to deliver 1 2 a need for the people who are already in the general neighborhood, and it's going to be a good use and a good 3 4 location. This location is not only appropriate, it may be 5 the best location for it, and we would ask that you approve 6 the special exception. 7 MR. GROSSMAN: All right. You'll have one minute and seven seconds left for rebuttal. 8

9 MR. GOECKE: Thank you. There's no stoppage play 10 extra?

11 MR. GROSSMAN: Pardon me?

MR. GOECKE: For the questioning, there's nostoppage time?

14MR. GROSSMAN: I don't think so. I think 4015minutes is enough. All right. I know time flies when16you're having a good time. Are you ready, Ms. Rosenfeld?17MS. ROSENFELD: Yes, I am. Thank you.

18 MR. GROSSMAN: You may begin.

MS. ROSENFELD: I also would like to share in the thanks to you, Mr. Hearing Examiner, and I'll preface by comments by saying that I'm speaking on behalf of Kensington Heights Civic Association and Stop COSTCO Gas, and Kensington View as well. We're submitting a combined closing, oral closing. And, this was a long and often tedious and sometimes testy proceeding, and I do appreciate your patience over what have been some very long days. And this could have been a truly unpleasant experience, but your even tempered approach to witnesses and counsel both has kept it from being that. And, for that, I thank you on both behalf of myself, and my clients, and the other opposition

representatives, and thank you.

7 MR. GROSSMAN: All flattery is gladly accepted by 8 the management. I'll admit that occasionally it got a 9 little grumpy in the course of this proceeding, but I think, 10 as I said before, I tried to make sure that both sides knew 11 that they were being heard, and they were being heard in 12 this case. You may proceed.

13 MS. ROSENFELD: Thank you. I'd like to start by just revisiting the burden of proof in this case, and in 14 15 this case the applicant has the obligation to prove by a preponderance of the evidence that it has met all of the 16 17 general and special conditions that would be required under 18 the special exception application. And, it must do so by a preponderance of the evidence. So, if the evidence is in 19 20 equipoise, then the determination should fall on behalf of 21 the opposition rather than the applicant.

And, this is an administrative proceeding, and there are relaxed standards of evidence. And so, unlike in many types of court proceedings or trials, there is discretion for the hearing examiner to consider the weight

of evidence even though it's not expert testimony, even 1 2 though it may be hearsay. And, I raise that as a preliminary matter because much of the -- much of the 3 4 argument in the closing and the reply that was provided by 5 the applicant attacks the evidence and the testimony presented by the opposition on those grounds. And so, I 6 7 just would like to reiterate that you do have flexibility in how you consider that evidence. 8

I will begin with the question of need, because 9 whether or not there is a need for this gas station is a 10 11 threshold finding under 59-G-1.24 of the zoning code. And 12 the code requires that the applicant prove by a 13 preponderance of the evidence that a need exists for the proposed use to serve the population in the general 14 15 neighborhood. Considering the present availability of 16 identical or similar uses to that neighborhood. Not in that 17 neighborhood, but available to that neighborhood. And, if 18 the applicant can't show that there is a need for the station, then the application must be denied, and the 19 20 remaining findings necessary to support approval of the petition, of course, become moot. 21

You have detailed analysis in the form of written and verbal testimony regarding Mr. Flynn's need report, and I'm not going to revisit those materials in this closing. But there are two overarching considerations with respect to

need that I do want to highlight. The first consideration 1 2 is where does the need exist? Is it an identical or a similar use? Is an identical or a similar use available to 3 4 the neighborhood? Mr. Flynn's need study does not make this 5 finding. His report concludes that, and I'm quoting, "the proposed automobile filling station, parentheticals, 6 7 addresses a need for convenient and useful service that is not presently available in the area." And this conclusion 8 sidesteps the finding required by county law, whether the 9

10 same service is available to the neighborhood. And, I 11 reference you to Exhibit 3 at page 32.

12 But the correct legal standard ultimately requires 13 the Board of Appeals to conduct a broader analysis to determine whether similar identical use is available to the 14 neighborhood, regardless of whether or not that use actually 15 16 exists within the neighborhood. And COSTCO's own need study 17 proves that the identical use, a COSTCO gas station, is 18 available to the Wheaton neighborhood. COSTCO, itself, 19 estimates that approximately 35 to 40 percent of the gas 20 sales at the COSTCO Beltsville station would shift to There was testimony from individuals who live in 21 Wheaton. 22 Wheaton who say that they routinely go to Beltsville to buy their gas. Given the fact that the Beltsville station is 23 available to and heavily used by Wheaton residents, COSTCO 24 25 cannot show by a preponderance of the evidence that it meets

the standard for neighborhood need because an existing
 COSTCO gas station is available to the Wheaton neighborhood,
 and the application should be denied.

4 MR. GROSSMAN: But isn't the logical extension of 5 that if anybody wants to provide any gas station, you could 6 always go to another gas station. I mean, wouldn't your, 7 the logical extension of your argument mean that you could 8 never find need?

9 MS. ROSENFELD: No. I don't think that's the 10 case, and that's not the case before us. We're not looking 11 at any gas station. I think, in particular, the lack of need 12 is highlighted in the Wheaton area because you have 28 13 existing gas stations. And the one that they're proposing to build is the equivalent of, perhaps, eight gas stations. 14 15 So, do I think that denying on the basis of need because it's available to another neighborhood, not necessarily. 16 17 This is a unique gas station. People drive out of their way 18 to get to a COSTCO gas station. It's not your typical local neighborhood gas station. So, I think we're dealing with 19 20 very distinct set of facts in this case.

21 MR. GROSSMAN: Okay.

MS. ROSENFELD: The second issue with respect to need is whether it is an absolute need, or a matter of public convenience. And, Mr. Goecke urges that it really is not a question of absolute need. But that is not the law.

That is not the law at this time in Montgomery County. 1 2 Under the governing county code, and case law, COSTCO must 3 prove by a preponderance of the evidence that there is an 4 actual need for the proposed automobile filling station. 5 Before 2002, the zoning ordinance neighborhood need standard allowed approval if a need existed for "the public 6 7 convenience and service." In 2002 the Montgomery County Council amended the zoning code, and the County Council 8 deleted the phrase for public convenience and service. 9

10 The Planning Board had, in fact, recommended that the need requirement be eliminated all together. But that 11 12 is not what the County Council did. They removed the phrase 13 public convenience and service from the need standard while still maintaining the requirement that there be a finding of 14 15 need. And what is the legal effect of that amended language? It's not a novel question of law. The Court of 16 17 Special Appeals answered that question in Brandywine 18 Enterprises, referenced in our materials. And, in that 19 case, Maryland's Court of Special Appeals reviewed a Prince 20 George's County zoning law that required as a predicate to the granting of a particular special exception, that the 21 22 District Council in that case, find that the proposed use is necessary to serve the projected growth in Prince George's 23 County. And, in that case, the District Council did approve 24 25 it based on a finding that it was "expedient or reasonable

convenient and useful to the public." And, they did so
 relying on case law that had interpreted Montgomery County
 zoning code pre-2002.

But the court held that the standard was not 4 5 convenience or usefulness to the public, because the statute did not define need in those terms. It was a strict 6 7 statutory construction analysis that the court relied upon in making that finding. And the court instead concluded 8 that the law requires a determination of actual need 9 measured by whether there was a lack of adequate capacity to 10 11 meet demand. In 2002, the Council removed the terms public 12 convenience and service. It amended the law after the 13 Brandywine case was decided. Under the holding of Brandywine in Montgomery County, need now means that there 14 15 must be an absolute need for an automobile filling station 16 that is available to the Wheaton neighborhood.

17 Wheaton has the highest concentration of gas 18 stations in the county. There is no evidence in the record whatsoever that Wheaton residents cannot readily purchase 19 20 gasoline or purchase one from a COSTCO gas station for that There is no evidence at all of queuing in existing 21 matter. 22 gas stations, that there is ever a shortage of gasoline at existing gas stations, or that Wheaton residents are 23 compelled to seek gasoline outside of the neighborhood 24 25 because gasoline is not available to them.

The applicant's proposal to add this station, the 1 2 equivalent of approximately eight average gas stations in 3 the neighborhood, that has the highest concentration of gas 4 stations in the county, in no way meets the county's need 5 requirement under the zone. And, I have one final point with respect to need. A COSTCO gas station is a members 6 7 only station. The only people who can use the station are people who have paid membership dues to COSTCO. The members 8 only component of this station is a non-inherent operational 9 characteristic of the station. How does that fact affect 10 the analysis with respect to need? This also is not a novel 11 12 question of law. The Court of Appeals has answered this 13 question directly. 14 In Lucky Stores, which was a members only gas 15 station, the applicant in that case argued that its members 16 wanted the station, and that membership interest satisfied 17 the county's need test. The court concluded otherwise, and 18 said --19 MR. GROSSMAN: Aren't you talking about the MEMCO 20 case, not Lucky Stores? 21 MS. CORDRY: The actual name is Lucky Stores.

23 MS. ROSENFELD: I'll provide you a citation in a

MR. GROSSMAN:

24 moment.

25

22

MR. GROSSMAN: No, I have the citation.

Okay.

MS. ROSENFELD: The court said, the need is to 1 2 serve the membership stores selling policy. It does not 3 establish a need by the population in the general 4 neighborhood. And, that is precisely the position that 5 COSTCO is taking. That its members want the station, so there is a need for it. That membership need does not 6 establish a need by the population in the general 7 neighborhood, and the application must be denied. Moreover, 8 9 the Lucky Stores case was decided in 1973, well before the 2000 amendment removing convenience and service. And so it 10 11 governs this analysis even under the applicant's reading of 12 the need standard, which relies on the pre-2002 13 interpretation of need.

I'd like to turn now to a discussion of the mall 14 15 parcel itself. Because there has been a great deal of 16 discussion about, legitimate discussion about health and 17 safety welfare of the people who live in the adjoining 18 neighborhood, and I know you know this, but I'll say it for the record, just because I'm focusing on these points in 19 20 oral argument doesn't mean I'm stepping away from anything 21 that we have in our written closing submission, which goes 22 through a number of issues that I won't touch on this 23 afternoon.

24 MR. GROSSMAN: It's very extensive.
25 MS. ROSENFELD: 59-G-1.21(a)(4) of the zoning code

requires that the special exception will be in harmony with 1 2 the general character of the neighborhood considering "the intensity and character of activity, traffic and parking 3 4 conditions." Now, the neighborhood in this case has been defined to include the mall parcel as well as a certain 5 perimeter surrounding residential homes. I will point out 6 7 that when the application was filed, the applicant argued that the neighborhood was limited to the mall parcel itself. 8 9 So, since the first day that this application was filed, all of the general and special conditions that have to be met to 10 11 approve this special exception have to be met within the 12 mall parcel, as well as now with the broader definition of 13 neighborhood, the adjoining properties.

The proposed gas station does not and cannot 14 15 satisfy this standard for numerous reasons. And, I'll remind you again, we're talking about now the intensity and 16 17 character of activity, traffic and parking conditions. 18 First, the zoning code provides that the non-inherent adverse effects of the special exception can be created by 19 20 unusual characteristics of the site itself. In this case, the site is a very busy regional mall parking lot. It is a 21 22 non-inherent characteristic. Moreover, the site, the special exception site itself, immediately abuts the four 23 bay warehouse loading dock for the COSTCO warehouse itself. 24 25 MR. GROSSMAN: What's the exhibit number that

1 you're pointing to?

2 MS. ROSENFELD: This is Exhibit No. 232A. And, there are some stunning operational conflicts that arise 3 4 from the location of this special exception use at this 5 location. Let me start with this one. The fueling bays for the gas station itself are located here on the western side 6 7 of the special exception lease. This is the truck turning radius for a tanker truck that is coming in to deliver fuel 8 to the gas station. It necessarily comes in from the west, 9 drives north, and then parks at the fueling station and then 10 11 continues to travel north and then travels west -- I 12 apologize, it comes in from the west and heads east, and 13 leaves going west.

14 There's the much-vaunted pedestrian pathway here, 15 north of the special exception itself. This striped 16 pathway. He may say that there are raised islands here to 17 demarcate between the two way east/west drive aisle north at 18 the special exception. What happens when this tanker truck leaves the gas station? It has to drive over the island 19 20 that had originally been there, pedestrian safety, an area 21 where pedestrians could stand safely. This island has been 22 removed because the tanker truck has to swing out over this pedestrian walking aisle. So, some pedestrian who believes 23 that they're standing here in a safe area turns around and 24 25 suddenly the rear of the truck is driving over this safety

1 island. It's a conflict. It's a conflict between the 2 pedestrian and the truck use. And Mr. Duke testified that 3 that island would be removed specifically to allow that 4 turning radius. I'd like to continue with the phrase with 5 other truck turning radiuses exhibit, and this is Exhibit 6 No. 232B, the first was 232A. Let's take a look at what's 7 going on here.

These are semi tractor trailers. Tractor trailers 8 9 that need to access the loading docks to provide supplies to the COSTCO warehouse. And there are two in particular that 10 11 I'd like to focus on. The first is space number 1N and the 12 second is space number 4N. How do these tractor trailers 13 access the loading dock? And there are many, many, many deliveries in any given day. They drive from west to east 14 15 on the outer roadway from the ring road. They have to stop in front of the sole entrance to the gas station and wait 16 17 for any oncoming traffic that may be approaching to make a 18 left-hand turn into the northbound island in order to access the loading dock. This northbound isle is a two way 19 20 roadway. Traffic can drive north/south, or south/north. 21 So, the tractor trailer needs to stop in the ring road, or 22 perhaps it can just travel on, travels up here and it needs to back into this loading dock. What else is going on here? 23 You have two way traffic, you have parking spaces, and you 24 25 have people who would presumably, if they're going to make a

kel

1 right-hand turn, could wind up behind this tractor trailer 2 thinking it's going to be driving through to some other part 3 of the mall, and suddenly realize they're right behind a 4 tractor trailer that's trying to back up. So then what do 5 they do?

We are talking about a very, very busy parking 6 7 lot. You heard testimony from people who support the COSTCO application who told you how busy and congested this parking 8 lot is. Mr. Duke testified that there were perhaps as few 9 as six inches of clearance between -- for the turning radius 10 11 between the outer perimeter of the tires and this island. 12 We saw pictures giving evidence of the fact that these 13 existing islands in fact where often rutted because tractor trailers had missed the mark and driven through here. 14 You 15 have the same scenario whether the tractor trailer is trying to enter space 1, which is the southernmost bay, or space 4, 16 17 which is the northernmost bay.

18 And, at the same time, you have people who will be parking along the ring road and/or walking on the pedestrian 19 20 path who will naturally be trying to take the shortest walking distance to the entrance of the mall which is just 21 22 over here. The confluence of pedestrians, tractor trailers, parking lot, two-way traffic, is mind boggling. Mind 23 boggling. How can this possibly be safe? How can it 24 25 possibly be an acceptable level of intensity, given

character of the activity, the traffic and the parking
 conditions here? They are putting too much in too small of
 an area.

And, my final point on this topic, and I refer you 4 5 to Exhibit 231, this is the red line special exception, and you may recall early in the case we talked about the fact 6 7 that the easternmost side of the special exception has an island at the south, it has a curb leading toward the north, 8 9 and then there was this striping in an opening that would allow for tractor trailers or anybody else, frankly, to 10 11 access directly the special exception, and perhaps the 12 tractor trailer to back into the queuing lines, or that 13 people might try and cut into the special exception gas stations queues, people looking to get, to purchase gas. 14

15 So, the applicant decided to try and remedy that conflict by adding either bollards or chains. Where did 16 17 they put those bollards or chains? They put them as far 18 interior, to the interior curb lines as they could. They need every inch, every inch of maneuvering room they can 19 20 find. It's just a further example that underscores how tight this thing is. It is unsafe. It is simply unsafe 21 22 given the conflicts. Under even the best conditions, the County Executive has officially determined that parking lots 23 are dangerous places for people. When people get hit in a 24 25 parking lot, they suffer far more severe injuries than they

would otherwise. Probably because they're not in a car, or are more likely to be killed than if they're involved in a vehicle accident elsewhere.

So, we heard testimony from Mr. Guckert on this 4 5 point. What was his answer? Are parking lots safe? Are these pedestrian/vehicle conflicts a problem? And, his 6 7 answer was, a parking lot is a parking lot. And that is precisely our point. That is precisely our point. 8 This is a parking lot. It's a busy parking lot. It's a congested 9 parking lot. You've heard that from both the opposition as 10 11 well as people who've come in to testify in support. And, 12 adding, it's not just a question of adding additional 13 vehicles. It's a question of how this use is -- I want to say the word crammed into -- is, that's it, that's what it 14 15 is -- into this space. There simply is not enough room. There's not enough room for the tanker trucks. There's no 16 17 enough room for the loading docks. And there's not enough 18 room for people to maneuver safely, particularly, in that corridor. 19

You asked during the hearing on March 11th, the transcript reads 128, whether or not there is an additional danger to pedestrians from cars using the gas station as distinguished from cars using the parking lot. If they're relatively the same number. And, I'm quoting what you said. And my response is this, this assumption doesn't hold. They

are not relatively the same end number. The gas station 1 2 will create far, far more vehicles in this area than that 3 area would generate if it were simply a parking lot. So the 4 two really are not comparisons. The intensity generated by 5 this use geometrically exceeds what it would be as a parking lot standing alone. And that conflict is compounded by the 6 7 fact that you have the surrounding highly incompatible very intense traffic uses right abutting that gas station area. 8

The other point I'd like to make with respect to 9 pedestrian safety, this is Mr. Guckert, Exhibit No. 128, and 10 11 he sort of highlights traffic and pedestrian counts, where 12 he thinks people are going to be. And, I'd like to just 13 kind of survey quickly where he found pedestrians would be walking or not walking. So, without going through all of 14 15 these, pedestrian count from 5:00 p.m. to 6:00 p.m. going into and out of the mall along the sidewalk, the front 16 17 sidewalk in front of the Target, 839 people going into the 18 mall, 789 people leaving the mall. Eight hour pedestrian 19 count, 4,757 people going into the mall, 838 people leaving the mall. 20

Okay, so these are people walking, going this way into and out of the mall. So, how are these people getting there? Well, let's see. We have this intersection here marked No. 3, pedestrian count. Eight hours, four people and 15 people. Pedestrian count over here, No. 4, the

parking lot access along the ring road, pedestrian count, 1 2 total of six. A total of six people. The ring road, the 3 southern boundary of the ring road, how many people, 4 pedestrian count, one. Eight hour pedestrian count 5 combined, he's got three people going south, 17 going east, and 12 going west. And then, along the parking lot access 6 7 just to the east of the safety, pedestrian count, zero people going south, 14 going east, and 11 going west. 8 The numbers are similar throughout the mall. 9

10 So, if you have almost 5,000 people going into and out of the mall, and you have, I'm going to guesstimate 11 12 fewer than 100 crossing at signalized places along the mall, 13 how are those people getting there? They're walking. They're walking all through the parking lot. That's what 14 they do. Like Mr. Guckert said, it's a parking lot. 15 That's where they walk. And, what does this special exception 16 17 propose to do, it proposes to bring substantial numbers of 18 additional traffic in a confined space. Like I said, the surrounding uses are simply not compatible with the number 19 20 of pedestrians that you have on the mall site.

I also would like to talk for a moment about home values. The special exception requires that there be a finding that the proposed special exception will not be detrimental to the economic value of surrounding properties. And in voir dire I asked Mr. Cronyn, the applicant's expert 10

1 on property values, if he had qualified before the Board of 2 Appeals previously on valuation. And, on page 24 of the 3 transcript Mr. Cronyn responded and I quote, "I'm not an 4 appraiser. I don't testify on valuation."

5 MR. GROSSMAN: And, what's the date of that 6 transcript, just so, since you cited to it?

MS. ROSENFELD: I'm afraid I don't have that date with me, but I will send it to you. It's page 24 of the date that he testified.

MR. GROSSMAN: Right.

11 MS. ROSENFELD: I don't testify on valuation. 12 So, Mr. Cronyn himself confirms that his testimony did not 13 go to the economic value of surrounding properties. So what did he do? He looked in at a neighborhood with existing gas 14 15 stations and determined that over the course of a decade or so those homes appreciated. And he also determined that 16 17 over the course of a decade or so, the homes in the 18 Kensington Heights neighborhood appreciated. And he concluded, based on that analysis, that introducing a new 19 20 mega gas station into Kensington Heights would not affect 21 property values. "I can't conceive that there's going to be 22 any negative impact on the appreciation of the properties that are in the Kensington Heights proximate blocks." And 23 that's at page 239. He looked at appreciation, not value. 24 25 Not only did he fail to assess value, as is

required by the statute, but by his own admission, he could 1 2 not support his conclusion with respect to appreciation. As 3 you pointed out, Mr. Grossman, the evidence during the course of the hearing date, the evidence on page 10 of Mr. 4 Cronyn's report documents that since 2010 the price of 5 housing next to the gas station on Connecticut Avenue is 6 7 comparable, rose appreciatively while the housing prices in the comparison Kensington neighborhood did not. And in 8 response to cross-examination, Mr. Cronyn said that he could 9 not rule out the possibility that the announcement of the 10 11 gas station, which occurred in 2010, caused that 12 differential. And, he concluded, could it be a factor? Ιt 13 could be a factor. And that's pages 265 to 267.

The applicant failed both with respect to the 14 15 burden of proof. There is no evidence at all on value. 16 And, with respect to the burden of persuasion. Mr. Cronyn, 17 himself, even using his own analysis, could not say that the 18 mere specter of the gas station did not cause the slower 19 appreciation rates in Kensington Heights. It gets worse. 20 What Mr. Cronyn failed to evaluate was whether introducing a 21 new mega gas station into an established neighborhood only 22 118 feet from the closest property would have a negative effect on the current value of those homes. Would the 23 presence of the gas station be a material consideration to a 24 25 prospective purchaser? Sure. Mr. Cronyn, himself,

testified that he would be obligated to disclose the gas 1 2 station to a long distance purchaser. Page 265. He 3 testified that some purchasers simply would not buy a home 4 next to a gas station. And finally, the home sales that he 5 evaluated along Connecticut Avenue were home sales that occurred after gas stations were in existence. When asked 6 7 if he evaluated before and after scenario, when where a new gas station is introduced into an existing neighborhood to 8 determine if the new gas station would have an effect on the 9 sales prices of existing homes. He said, I didn't try to 10 11 make an evaluation that way. Page 269.

12 Even though the opposition doesn't have the burden 13 of proof, under the relaxed evidentiary standards governing administrative proceedings, the hearing examiner has 14 15 latitude to determine what constitutes credible evidence. And I submit that there is in the record credible evidence 16 17 in the form of studies that show that there can be an 18 affirmative decrease in the value of homes proximate to gas stations. On that point, we submit that they failed to 19 20 provide any evidence, let alone credible evidence.

I also would like to address briefly some of the health issues that Mr. Goecke raised. And I'd like to start out by the reports that were provided on health. And, when Mr. Sullivan introduced his first report in November of 25 2012, I believe it was, he provided a report -- frankly, it 1 was the report that was reviewed by the Planning Report, who 2 said that there would be no adverse health effects based on 3 clear compliance with the NAAQS, national Ambient Air 4 Quality Standards. And, in fact, he testified that he could 5 double the NO2 number and still be well low within range. 6 As it turns out that wasn't in fact the case.

7 And so, he provided another report. And he 8 provided that report in August 2013. And that was supposed to be his final report. And, he concluded that under his 9 analysis in that case, which stepped back significantly from 10 11 the conservatism that he said he had in his first report 12 that everything would be hunky-dory. And then, Dr. Cole 13 testified. And, in response to Dr. Cole's testimony, evidently the applicant became very concerned that they had 14 15 not met their burden of proof, and they came forward with yet another report, the rebuttal report. 16

17 For the record, we continue to maintain that 18 report doesn't satisfy the evidentiary standards under 19 Maryland law, and should not be accepted because it's not 20 premised on scientifically accepted methodology. It should be stricken from the record. However, even if accepted, 21 22 basic reality is that Mr. Sullivan has stepped back and back and back from the conservatism in his original reports. 23 Each time his conclusions were challenged, he revised his 24 25 base assumptions in order to derive a report that would fall

within the National Ambient Air Quality Standards, and given 1 2 that pattern, that pattern of stepping back from 3 conservative analysis and conservative assumptions alone 4 raises significant credibility issues with respect to his 5 report. Dr. Cole testified that the methodology used in his final report, Mr. Sullivan's final report, was not any 6 7 methodology accepted or recognized by the EPA. It was a new methodology created by Mr. Sullivan for this case. 8

9 MR. GROSSMAN: You're talking about the stage 3? 10 MS. ROSENFELD: The stage 3. We have extensively 11 evaluated that report in the record, and I'm not going to go 12 through it. The other point that I'd like to make in 13 response to Mr. Goecke is that he asserted that the PM2.5 standard was reduced from 15 to 12 because the background 14 15 levels were dropping. That's not the case. It was reduced 16 from 15 to 12 because the EPA found that at 15 there were 17 adverse health effects. And so, adverse health effects are 18 the issue that the hearing examiner needs to consider. The applicant, with respect to health effects, is understandably 19 20 focused on the properties beyond them mall parcel.

The quotation that you read earlier from the EPA administrator, we provided to you, we agree with the reading that you had questioned Mr. Goecke on, and we think that that is the proper application. That, when you look at the neighborhood beyond the mall parcel that, in fact, the

levels do need to be significantly lower. But the applicant 1 2 has conveniently overlooked the impact of these pollutants 3 on the people in the mall parcel itself. They are the 4 workers. They are the residents. They are the visitors to 5 that parcel. The people in that queue are in the hot spot. The people in that queue, as testified by the community when 6 7 they came in to speak, included people with asthma, with cardiology problems, with other lung issues. 8 It included 9 some of the most sensitive populations. They need to be protected. They need to be protected under these standards 10 11 as much as the people who live next door will be next to the 12 special exception for 24/7.

13 And, I would be remiss if I didn't point out, or remind you about the concerns about the medically fragile 14 15 children at the Stephen Knolls School. They are a consideration. And, to the extent that the air quality 16 17 standards beyond the mall parcel fall within those lower 18 parameters established by the EPA, beyond the monitoring areas, they also are at risk, and they need to be protected. 19 20 MR. GROSSMAN: I have one brief question for you about the monitor, choice of monitors. It was argued by Ms. 21 22 Cordry in the course of the hearing that the BAM monitor should have been counted and used, and I asked if Dr. Cole 23 was going to testify about that. I don't recall Dr. Cole 24 25 ever testifying that the BAM monitor should have been

1	counted in. Is the opposition now abandoning that argument
2	that the BAM monitor should have been counted? Because Dr.
3	Cole did not address it as far as I can recall.
4	MS. CORDRY: It is in his original comments on the
5	protocol. The original draft protocol versus the revised
б	protocol. He was arguing for the use of that higher
7	monitor. I don't know that he addressed it again in his
8	testimony.
9	MR. GROSSMAN: Did not address it in his
10	testimony?
11	MS. CORDRY: I don't think so. But it is in his
12	comments on the report, in the original report.
13	MR. GROSSMAN: I did ask that he address it.
14	MS. CORDRY: I'm not positive. We'd have to look
15	back and see that for sure.
16	MS. ROSENFELD: And, my
17	MR. GROSSMAN: By the way, you're down to one
18	minute and 16 seconds.
19	MS. ROSENFELD: I appreciate Mr. Goecke's comments
20	about the civility of this process. There are comments in
21	the written record that give me great pause, however, and
22	I'd like to address them just briefly. In their reply they
23	say that the opposition relies heavily on erroneous legal
24	standards and speculative conjecture. And, I can't leave
25	that unaddressed. To the extent that the applicant's

comments raise the implication that I or my clients have put 1 2 forward unfounded legal or factual grounds for denial, I do 3 not appreciate the suggestion. We've introduced exhaustive 4 factual information, detailed cross-examination, and 5 provided significant volumes of legal analysis. Beyond my noting my frustration with the tone of these comments, I 6 7 will let the record speak for itself on this issue because I think it speaks eloquently in our favor. 8

9 Finally, the Kensington Heights Civic Association, 10 joined by the Stop COSTCO Gas Coalition, and the Kensington 11 View organization, have spent countless hours -- with your 12 indulgence, if I may finish my sentence.

13 MR. GROSSMAN: Finish your sentence, certainly. MS. ROSENFELD: They have never been secretive 14 15 about their opposition to this use at this location. And 16 they stand in very good company, because the Montgomery 17 County Planning Board likewise recommended denial of this 18 application, and I am very proud to stand here with them and 19 request that you as well recommend denial. Thank you. 20 MR. GROSSMAN: You're welcome. All right, 21 applicant, you have, I think I said one minute and seven 22 seconds. You may begin.

23 MR. GOECKE: Thank you. The opposition has worked 24 very hard on this case, and they should be commented for 25 this volunteer effort that they've put in, and our arguments

are not a personal attack on Ms. Rosenfeld. We simply 1 2 believe that they're wrong. And once again, she's still 3 insisting upon the wrong legal standard when it comes to 4 need. Since the code has changed, the courts have not 5 addressed it, but the Walter Johnson did, and that reinforced the earlier Lucky Stores application and held 6 7 that there is no absolute necessity standard. The Brandywine case enforced a PG County code. That's 8 distinguishable. It was a totally different code, and it 9 doesn't apply here. And apparently, PG County disagrees 10 11 with Ms. Rosenfeld because COSTCO's opened three gas 12 stations in Prince George's County. So the fact that that 13 standard is supposed to be used here to deny this station makes no sense. 14

15 And again, we're still hearing the speculation. We've heard 10 minutes about the truck turning radiuses, and 16 17 changes that are going to be made. The trucks are getting 18 to the warehouse just fine now. Yes, the barrier is going to be further away now. In the future, if the gas station 19 20 is here, it's going to improve the situation. She talks 21 about the hazards of trucks going through the station 22 MR. GROSSMAN: You may finish your sentence too. MR. GOECKE: And, but we're only talking about two 23 to four trucks that are going there each day, and there's no 24 25 evidence that they're going to cause any damages. As Dr.

Adelman said when he observed the traffic at the site, it's
 so dangerous, I was surprised there weren't more accidents.
 I guess it's because people drive slower. People are going
 to accommodate this.

5 MR. GROSSMAN: Okay. All right. Thank you both 6 for your excellent closing arguments. And now, let's turn 7 to the question of the conditions that are under consideration. And, let's deal with the list that I 8 provided, and first of all address what Ms. Kamen and 9 technical staff said. She noted that in condition 2(f), 10 11 which I suggested, I had used the word acoustical screening, 12 and she said it's not an acoustical wall unless it's changed 13 in some way. And I would agree with that. I think everybody can agree. I should substitute the word, a 14 15 screening wall, rather than an acoustical wall. We all 16 agree on that?

17 MS. CORDRY: So the assumption is that the wall 18 will not in fact have any particular sound barrier effects? 19 MR. GROSSMAN: I'm not making any assumptions. 20 I'm just saying that technical staff says it shouldn't be 21 characterized as an acoustical wall. And, I think we can 22 all agree to calling it a screening wall instead. 23 MS. ROSENFELD: That's acceptable. 24 MR. BRANN: Agreed. 25 MR. GROSSMAN: All right. Then on condition 19,

Renee has concerns about the way it was phrased it implied 1 2 that there was going to be a path from Mount McComas, whereas the changes by the Planning Board and the 3 4 preliminary plan and site plan for that property, that 5 preliminary plan no. 120110170 made that much more iffy, and 6 so, I'd suggest changing the language I have here, the 7 second sentence in possible condition 19 as, the east end of the wall shall be located so as to provide pedestrian access 8 9 to a possible path extending from the property at 2609 McComas Avenue (Mount McComas) which property, and I add the 10 11 word property, is being developed under preliminary plan. 12 That, I think, makes it clear that we're not talking about a 13 path that must be there. 14 MS. CODRY: Just to let you know, Ms. Rosenfeld 15 stepped out to get a paper. We're okay to go forward without her being present. 16 17 MS. ADELMAN: And, Mr. Rosen, I'd like to note 18 that I have a printout of your conditions, and it does not 19 have no. 19. It goes from 18 to 20. 20 MR. GROSSMAN: I don't know what you're looking at 21 because I'm looking at it in front of me and it's got 18, 19, 20. 22 23 MS. ADELMAN: SNAFU someplace. MS. CODRY: Oh no, no, I think I sent -- no. 24 Ι 25 think those are the agreed upon conditions.

MR. GROSSMAN: Yes, there was -- the agreed upon 1 2 conditions that the opposition, or at least Kensington 3 Heights, I should say, Kensington Heights Civic Association, 4 and COSTCO had a set of agreed upon conditions, they were 5 missing a number. But, in the conditions that I sent, I renumbered things and changed the order somewhat to be 6 7 logical the way I considered logical. So, they're don't correspond exactly. 8

MS. ADELMAN: Thank you.

10 MR. GROSSMAN: Then, on condition 21, Ms. Kamen notes that Maryland National Capital Park and Planning 11 12 Commission does not approve nor have review authority 13 regarding landscaping on stormwater management ponds. So, I would change, I would take out the language that says M-14 15 NCPPC and put in DEP instead, which is the agency that would have jurisdiction there. Is that all agreeable? 16

17 MS. ROSENFELD: DEP? 18 MR. GROSSMAN: Yes, DEP, which is what Ms. Kamen 19 said. And, on condition 23 concerns the question as far as 20 conservation plan. I took that language from the agreed 21 upon conditions, but it is true as Ms. Kamen points out, 22 that there was an exemption granted regarding this site in terms of a forest conservation plan. So, I think she's 23 correct and perhaps, so what we should do is say, take out 24 25 the reference there to forest conservation plan and say

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petitioner must not violate the terms of any stormwater 1 2 management plan approved by the County Department of Permitting Services which was another condition that was 3 4 agreed upon. But, I don't think we can reference a forest 5 conservation plan that doesn't exist for the site. All 6 right. So, I think that handles the -- agreed on that --7 that handles the commentary from Ms. Kamen that's in the record. 8

9 All right, so now let's turn to the applicant and, 10 did you have any comments you wish to make about the set of 11 possible conditions that I outlined in Exhibit 632?

MS. HARRIS: Yes. There were six conditions that we had comment about. I'm going to -- I want to reserve one for the end because that's going to require the most extensive discussion, I believe. But I'll start with condition no. 4, which are the hours of operation.

MR. GROSSMAN: Right.

18 MS. HARRIS: The applicant had proposed a start of 19 6:00 in the morning and there was no -- it's our position 20 that there's no evidence in the record to suggest that there's any adverse affect at all that will be created from 21 22 starting gas station operations around 6:00. We know that activity on the mall starts earlier than that. There was no 23 indication, I mean, there's a low level of volume at that 24 25 hour. That's no noise associated with commencing the gas

station operations at 6:00 in the morning. You know, there's the loading activity at the mall at the COSTCO begins at 4:00 in the morning, and there's other uses on the mall that actually start at 6:00, some earlier than 6:00. And so, we were puzzled by the recommendation.

6 MR. GROSSMAN: Right. I changed that. I tinkered 7 with the hours in response to testimony from citizens 8 including Mr. Core and others about noise issues. And it 9 also affects potentially when the first truck arrives to 10 deliver fuel and so on. So, that was my rationale there. 11 But, let's here from the opposition on this point.

12 MS. CORDRY: I mean, we appreciate any time if it 13 starts later than it does. The quiet hours, you know, it's already very noisy at that time period from the warehouse 14 operating, which it's one of the things where it goes back 15 and forth, the warehouse is totally separate when it's a 16 17 matter that it causes problems and it's kind of beneficial 18 when it's one of the reasons why they come to the store but, you know, it is a time period where it would be very quiet 19 20 back there except for these kind of operations and anything we add to that, you know, wakes people up. If you can give 21 22 people another half hour of sleep they'd really appreciate 23 it in the morning, I'm sure.

24 MR. GROSSMAN: Well, I think the point the 25 applicant is making is that it's already noisy there and

1 it's not going to -- there's no evidence that it will add to 2 the noise of that, and maybe it wouldn't be giving people 3 another half hour of sleep. So, was my change, my change in 4 the possible condition improvident is what she's saying, 5 based on the evidence in the record.

MS. CORDRY: Well, it's also difficult to believe, 6 7 you now, that the small number of people that they say will 8 be coming to the gas -- you know, it's one of those things 9 that cuts both ways. It's a small number of people coming to the gas station, but if it's a small number, you know, does 10 it make any real difference whether you, you know, take 10 11 12 people and tell them come after 6:30 or something like that. 13 Whatever the number is. I mean, I'm not sure we really know 14 for sure exactly.

MR. GROSSMAN: All right. So, I hear you on that and you'd like 6:00 a.m. to 9:30 p.m.?

17 MS. HARRIS: Correct.

18 MR. GROSSMAN: All right. I will consider that.
19 And the Saturday and Sunday hours of 7:00 to 7:00, you
20 didn't have an objection?

21 MS. HARRIS: We don't have an objection.
22 MR. GROSSMAN: Okay. All right, what's your next
23 point?

24 MS. HARRIS: The next one, but I want to skip and 25 come back to it is condition no. 6.

MR. GROSSMAN: Okay. 1 2 MS. HARRIS: And, actually 7, because there's a 3 provision that go hand and hand. 4 MR. GROSSMAN: Yes. 5 MS. HARRIS: On condition no. 13, I wanted to request clarification. The condition says no more than five 6 7 fuel deliveries, and then it says to coincide with the retail store operations. I wasn't sure what you were getting 8 9 at on that. 10 MR. GROSSMAN: I think I got that language from agreed upon condition. Let me see. 11 12 MS. CORDRY: I think the agreed condition is no. 13 11 which only has the -- scheduling one of daily gas deliveries prior to 9:30 a.m. 14 15 MR. GROSSMAN: Then maybe I pulled it from something else. Well, I don't have --16 17 MR. HARRIS: Mr. Grossman, perhaps it was a 18 thought that the deliveries had to coincide with when the 19 gas station was open? 20 MR. GROSSMAN: I mean, I think that was the 21 concept, but I'm not wedded to that language. I think that 22 it's --23 MS. HARRIS: I mean, because it said retail store operations, I read that to mean you were referring to the 24 25 warehouse. I mean, I wasn't really sure actually what you

1 were referring to.

2 MR. GROSSMAN: Okay. So, maybe we should strike 3 that language and if there's no issue with the -- appears 4 from the opposition so --

5 MS. CORDRY: The part that to coincide with the 6 retail store operations, that's all right.

7 MR. GROSSMAN: So, no more than five fuel8 deliveries will occur per day including weekends. Okay?

9 MS. HARRIS: Okay. Then on condition no. 22 having to do with what activity can occur within the Forest 10 11 Glen Buffer. We may need, and this is going to dovetail 12 back to condition no. 6, we may need to add another 13 provision that says, except for the monitoring device that may be added. And, I say that to some extent because at 14 15 least, we were under the misperception that a monitoring device was a pole with a mechanism hung on top of it. And, 16 17 in fact, that's not the case it all. It turns out it's a 18 mammoth structure. It looks like the size of a garden shed. And, to the extent it needs to be placed somewhere, there 19 20 may be interference in the Forest Buffer temporarily. And I recognize that that could fall under any activity required 21 22 by applicable law, rule or regulation, but I want to make sure that in addressing one issue we're not creating 23 another. 24

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MR. GROSSMAN: And, I should say, I guess we

should add too, if I didn't have it in the provision
 regarding monitoring, that location of any monitoring device
 that is on property not belonging to the petitioner must be
 with consent of the property owner.

5 MR. SILVERMAN: I'm not understanding. Is the6 idea that the shed would be in the forest buffer?

MS. HARRIS: Well, we're going to get to that when we discuss no. 6, which is one of the issues. We also recognized the point that you just made as well, which if it goes on elsewhere, is somewhat outside the scope of the special exception, we can't control a private entity in terms of --

MR. GROSSMAN: Right. It would have to be -- if the Board imposes a condition on the petitioner which involves some other entity's property, then there would have to be with permission of that other entity.

MR. SILVERMAN: And, how would that permission be given? What would be the expression of it, or when would we know it was given?

20 MR. GROSSMAN: Well, that would be part of what 21 the process would be. That is, the condition would be set 22 up so that it is with the consent of the property owner, if 23 the property owner, for example, if there's monitoring on a 24 residential property it would have to be with the 25 residential owner. So the Board of Appeals would, as part

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1 of its condition say, you know, with consent given by the 2 owner within 30 days or whatever it is.

MR. SILVERMAN: And, if the consent is not given? MR. GROSSMAN: If it's not given that it would not be -- then the requirement would not exist at that location, because we can't require something to happen on somebody else's property that is not before the -- as you pointed out in your own filing.

MR. SILVERMAN: Yes, indeed.

10 MR. GROSSMAN: But the requirements in general, the main part of your concern is handled by the fact that 11 12 the obligations are on the petitioner, and so if the 13 petitioner doesn't comply then it's the petitioner's problem for most of them. I think that with the location of a 14 15 monitoring device, that's a little bit different and it would have to be with the consent -- which we don't have 16 17 consent right now because it hasn't been something that had 18 been part of the process before.

19 MR. SILVERMAN: So, if the consent is not given20 the condition goes away, or the project goes away?

21 MR. GROSSMAN: Right, the condition as I would 22 rephrase would have a line that would say, with the consent 23 of the property owner, and as determined by a filing within 24 30 days or whatever. We'd have to have some language that 25 would clarify that.

MR. CORDRY: I think what he's trying to get at 1 2 is, assume you had, let's simplify it for a moment and say 3 you just had one monitoring station and we were going to put 4 it on Westfield property. If Westfield said no, don't put 5 it here, does that mean that we don't have a monitoring requirement anymore, or does it mean we don't have the 6 7 special exception approved? In other words, does the applicant --8

9 MR. GROSSMAN: I'll answer the question. The answer is not that you wouldn't have a special exception 10 11 unless the Board decided that, and once again, these are 12 possible conditions that the Board may or may not agree to, 13 but presumably it would be that if a property owner decided that it couldn't be on its location -- now Westfield I 14 consider in a different category -- but, if it were the 15 16 school, for example, if the Montgomery County Public Schools 17 said there could not be a monitoring station on Stephen 18 Knolls property, then there would be no monitoring station 19 there. That condition would go away.

20 MS. CORDRY: You mean, just be forfeiting
21 essentially the right to have the monitoring done if you
22 don't agree to have the station on your property?
23 MR. GROSSMAN: Right. That's the way I conceived
24 it. Okay.

MS. HARRIS: Should I proceed?

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MR. GROSSMAN: Yes.

2	MS. HARRIS: Okay, then the final one before I
3	
3	return to no. 6 and 7, is no. 27. And, I think this is
4	somewhat implicit, but I request that there be clarifying
5	language.
6	MR. GROSSMAN: Okay.
7	MS. HARRIS: The last sentence which says,
8	petitioner shall maintain a list of all reports of problems
9	or complaints. I would add the language that petitioner is
10	made aware of.
11	MR. GROSSMAN: Okay. I can say submitted to the
12	station contact. Okay.
13	MS. HARRIS: Then returning to condition no
14	MR. GROSSMAN: I take it nobody objects to that,
15	okay.
16	MS. HARRIS: Then, returning to condition no. 6.
17	I first want to echo or refer back to Mr. Goecke's testimony
18	and reiterate COSTCO's position that we do not think that
19	monitoring is necessary for all the reasons that have been
20	set forth both in our brief and that you heard during the
21	oral argument. To the extent a condition is going to be
22	required, we have looked at your recommended language and
23	have further revised it. And, if we could, we drafted
24	something.
25	MR. GROSSMAN: Okay.

MS. HARRIS: And, I would suggest either for me to 1 2 first summarize what this says, and then people read it or we can do it the other way around. 3 MR. GROSSMAN: Well, why don't you hand out copies 4 5 and then you can summarize it as well. And, I'll actually mark it as an exhibit. 6 7 MS. CORDRY: Considering we've been going this long and this is a little bit to read, could I suggest a 8 9 five minute break? 10 MR. GROSSMAN: Sure. 11 MS. CORDRY: That will let us all get this read. 12 (Exhibit No. 635 was marked for 13 identification.) 14 Let me say since we have a 633 and MR. GROSSMAN: 15 a 634, this will be Exhibit 635, and I'll say it's COSTCO's 16 proposed modification of possible condition no. 6. And, 17 we'll take a break until 11:35. 18 (Whereupon, a brief recess was taken.) 19 MR. GROSSMAN: All right. Now, did you want to 20 summarize something before we let the opposition comment? 21 MS. HARRIS: Yes. A couple of things, and I think 22 it's helpful to first start by noting sort of the three 23 major points I want to make. One is the unprecedented component of imposing a monitoring requirement. 24 25 MR. GROSSMAN: Hold on one second. Excuse me.

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1 We've started the session again, so, thank you very much.

MS. HARRIS: Should I start again? MR. GROSSMAN: Yes.

4 MS. HARRIS: Okay, so I do, I will summarize, but 5 I want to make three, a couple points that provides the framework. One has to do with the unprecedented situation 6 7 of even imposing a monitoring requirement on a use such as this. The second one has to do with the recommended 6 8 million gallon limit in the first year, which I believe, and 9 I'll explain, is actually counterproductive to what I 10 believe you're objectives are, and then, third is the need 11 12 to impose certainty into the requirement, and that means 13 imposing a NAAQS standard, that compliance with the NAAQ 14 standard.

15 As I noted before the break, the record is clear that there's no violations of the NAAQS standard, and that's 16 17 why we think that the monitoring is not necessary. It's 18 highly unusual to require monitoring, and in fact, Mr. Sullivan testified to that fact, his conversations with MDE 19 20 noted that in the state of Maryland where you have things 21 like coal power plants, steel plants, quarries, no industry, 22 no company is required to monitor their activities. The isolated -- and no for that matter are the eight other 23 COSTCO gas stations throughout the state of Maryland or any 24 25 other competitors that also have high volume gas stations.

The one example that Mr. Sullivan noted numerous times was
 lead smelters, and this is not a lead smelter, so I want to
 make that really clear.

In terms of the 6 million gallon cap that was in 4 5 the proposal that you noted, it seems like that actually would yield a counterproductive result. It would not б 7 provide an accurate reading of what the emissions of the gas station will be once it is up and running and in full force. 8 And so, what we've try to do in our condition is build in 9 sort of a stage level of thresholds and safeguards, meaning 10 11 you can't get to the next step unless you prove in the 12 initial six months that you've satisfied the levels. And I 13 think, and I'll explain a little bit more, but I think that does, that accomplishes the goal. And then, the final note, 14 15 and then I'll summarize the condition, is again, we've spent 16 36 hearings. No one wants to repeat this process. We don't 17 want Mr. Sullivan to have to spend eight more days on the 18 stand or however many it was, and so for that reason, there needs to be a clearer standard. That was said over and over 19 20 again throughout the hearing. That it would be arbitrary and capricious not to have a standard out there to hold the 21 22 applicant to. And, short of any other standard, the NAAQS standard is the appropriate one. 23

24 MR. GROSSMAN: I noticed three things. One is 25 that you don't mention PM2.5 in the monitoring. You don't

1 mention the school and the pool either.

MS. HARRIS: In terms of PM2.5, I think that one exhibit that Mr. Goecke showed speaks for itself, as well as Dr. Cole's testimony. There is no justification to monitor that tiny little sliver knowing also that in the last year, the levels of PM2.5 have gone down, and all indications are they're going to continue to go down. So it seems totally unnecessary.

9 MR. GROSSMAN: And what about the question of 10 monitors at the school and the pool?

11 MS. HARRIS: We do mention that or we do insert 12 that under a contingency, but let me just say, our thought 13 of approaching this was pick one monitoring site which will yield the highest levels. If you pick that one site that's 14 15 the highest levels, then there's no need to then pick two other sites. And, I think, as I said earlier, when we first 16 17 commented on the issue of monitoring, there is, I believe, a 18 little bit of misconception of what's involved. They're big 19 structures. There's a cost associated with it, and that 20 cost, while not three times, if you provide three, is a 21 significant increase from just providing one. And, in fact, 22 the issue with PM2.5 as well, it's not that you take the same monitor and then put another switch on there, it's a 23 whole different mechanism. So, it can increase the cost by 24 25 \$60,000 to add a PM2.5 monitor. But, what we have said is,

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1 after that first year, if we're not 75 percent of the NAAQS 2 level, so the 98 percentile of NO2 is not lower than 75 3 percent of the NAAQS, then we will add in the two other 4 monitoring sites. So then we will for the second year 5 monitor all three sites. That's in paragraph, the third 6 paragraph on the first page. Like four lies down.

MR. GROSSMAN: Oh, I see, okay.

MS. HARRIS: So, if I could just very quickly sort 8 of walk through out thinking which was, we need to have a 9 baseline. Six months will provide -- a minimum of six 10 11 months provides the baseline. It would be in a location 12 that we believe is, will yield a high level. And, I think 13 this is important too, and I believe, and actually the opposition in their initial condition alluded to this or 14 15 had a reference to this type of setup, there would be an independent validating company that would read the outputs 16 17 and confirm yes, this is what they say.

18 So that would go on for six months to get the 19 baseline before the station ever became operational. Then, 20 starting upon operation, they would need to continue that 21 monitoring protocol for a period of six months, they would need to submit the results, they would need to be validated. 22 If they are under the NAAQS, they would need to -- so that's 23 your first check in, and again why we don't think the 6 24 25 million gallons is necessary -- they'd operate for six

months. Assume for a moment they do, as they expect, which 1 2 was, as we said, 10 to a maximum of 12, that would give the 6 million gallons for the six months, and that gives you the 3 4 read, the test of what that actually will yield. Then they 5 continue it for the second six months. If they're under, and if they're under by 75, as I said, if the 98th 6 7 percentile of NO2 is less than 75 percent of the NAAQS, then they can cease the monitoring requirement. If their under 8 9 the NAAQS but above the 75 percent, then they need to bring in the other two monitoring sites. So, at the school and at 10 11 the pool, assuming and we sort of have the same concern 12 about how would we locate on those properties, but assuming 13 we can make an arrangement with those entities, then we would monitor for a second year. 14

15 And, if after the second year, if we are below, if COSTCO is below the NAAOS, then the monitoring will cease. 16 17 If they're not, that's a different story and the Board of 18 Appeals then has jurisdiction to decide what to do. But we would want to know because, you know, there could be a lot 19 20 of construction activity going on the site, the Mount McComas site or whatever, that one of the reasons for the 21 22 Board of Appeals to hold a hearing is to determine what the cause of the exceedance may have been. It may not even be 23 attributable to COSTCO. It could have been that there was a 24 25 lot of construction activity going on for three months that

1 had nothing to do with the COSTCO gas station.

MR. GROSSMAN: Yeah, I do have a concern about some 2 3 of the self-executing termination clauses you have here. 4 Rather than it being the result of the Board actually making 5 a determination. So you have if the 98th percentile concentration for one hour NO2 is less than the NAAOS, 6 7 petitioner may continue operations and shall continue to monitor as outlined above. But then you have if it's less 8 9 than -- at the end of the paragraph, if it's less than 98th percentile and one hour NO2 is les than 75 percent of the 10 11 NAAQS, COSTCO may cease monitoring and the Board of Appeals 12 shall issue a resolution so indicating.

I have a problem with that kind of self-executing language. And, we would, obviously, have to add something in a couple of places of with the permission of the property owner in terms of siting a monitor. All right, let me hear from the opposition.

18 MS. ROSENFELD: First of all, the location of the monitoring monitor itself really shouldn't be at -- the only 19 20 location shouldn't be at the property line. That may be an appropriate additional location, but the proper place for 21 the monitoring site itself is within the special exception 22 23 boundaries. For the very reasons that we've said all along, under the EPA standards which say you measure at the source, 24 25 and then if you're below the standards at the source then

your presumption is that you are within acceptable 1 2 parameters as you get more distance from the source. The other reason why it's important to have that monitoring 3 4 location within the special exception area is because the 5 special exception area includes visitors and workers, and those people, just like the residents, are entitled to 6 7 protection under the NAAQS. And so, that's the appropriate 8 place to --

9 MR. GROSSMAN: So, you don't think you need to 10 have at the residents or at the school or at the pool, just 11 at the --

MS. ROSENFELD: I'm not necessarily saying that, particularly if there are exceedances that are shown. But, without question, absolutely you need to have one at the source itself.

MR. GROSSMAN: But if, you say if exceedances are 16 17 shown, so if we didn't -- we could eliminate the issue of 18 the property owners, I guess, if we had monitoring at the 19 site, it would eliminate the issue of property owner 20 consent, if we have monitoring at the site, I guess that would handle that issue, and then if there are exceedances 21 22 and you wanted additional monitoring, I guess you could petition the Board of Appeals, if they were to impose these 23 conditions. 24

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MS. CORDRY: I mean, we're sort of are just seeing

this for the first time, but if we are talking about only one spot, for the moment, for the sake of discussion, that would seem to be the spot and then I think a different question is, whether the initial monitoring, more monitoring, needs more spaces or not but, I do understand the point that normally you don't have a whole lot of these stations in a very concentrated area.

8 MR. GROSSMAN: Right. What do you think about9 that suggestion, Ms. Harris?

MS. HARRIS: A couple things. One is, there's 10 simple a logistical problem. As I said, it's the size of a 11 12 large shed. So, I don't know how you would actually put it 13 at the station, you know, within the special exception site I think that could be difficult. The other thing 14 itself. 15 is, you know, it's a different, no one lives, works and plays as Mr. Goecke said, at the gas station. That's a 16 17 transient population. Someone's there 10 minutes. The 18 NAAQS levels that may occur there, though still well under the standard, are different than at the school, pool and 19 20 property and residences which, for the last year and a half, I had understood that to be the problem. 21

MS. CORDRY: But again, we go back to the point which you read into the record, that it is the point at the area wide highest concentration that that level is being measured at. Most of the time the EPA was talking about in

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1 the middle of a road. Here we're talking about this being 2 the highest source of the pollution, so it really is not the 3 question of what it is hundreds of feet away from the 4 pollution source.

5 MR. GROSSMAN: But, how do we deal with the -- I 6 hear you, but how do we deal with the logistical problem 7 that they raise. If it's the size of a shed, I guess it 8 would have to be outside the immediate gas station site, and 9 put on Westfield property.

MS. CORDRY: Well, either that or they can redesign one of their landscaping islands, or they slightly shorten off their kiosk. I mean, I don't believe that it's an insurmountable problem to be able to find a space in a parking lot that size to put this piece.

15 MS. ROSENFELD: And, I also want to respond to the notion that everybody there is transient. Clearly, they're 16 17 going to be people working in the vicinity. We heard 18 testimony from Mr. Sullivan, I believe, that said that the ambient air levels within the surrounding buildings would 19 20 likely match what was the ambient air outdoors. And there also was testimony that there are people who would be 21 22 sitting and eating lunch or otherwise spending time outside. MR. GROSSMAN: Well, I understand that. 23 I don't think you have to argue about it. I'm just right now 24 25 concerned with the logistical issue of placing it. We'd

need permission from Westfield to place it in the parking 1 2 lot outside of the gas station perimeter. And I don't think 3 that it makes sense to tell them to redesign the gas station 4 at this point after the hearing is completed. What about that getting permission from, something from Westfield 5 agreeing to locating a monitoring site at least for a year, 6 possibly up to two, but on the parking lot adjacent to the 7 subject site? 8 9 MS. HARRIS: I can't speak for them. I can say they've clearly demonstrated that they're a partner in this 10 11 application. If Erich could, if you have any insights.

MR. BRANN: If that's what we're required to do,they won't object to it.

MS. CORDRY: Yeah. I think the other possibility is you may be able to build it on top of the kiosk because oftentimes these things are elevated.

17 MR. BRANN: That would violate testing norm 18 according to Mr. Sullivan. There's certain height restrictions. That it has to be at a certain height. 19 20 There's a whole list of things that have to be met. 21 MR. GROSSMAN: All right. Well then, I think that 22 it would make sense to ask that we get a letter from Westfield saying that they would permit a monitoring site on 23 the parking lot adjacent to the subject site if required by 24 25 the Board of Appeals as a condition of the special

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1 exception. And, I think that would eliminate the other 2 issues of the property owners. And, I think it does make 3 sense to locate it on the site.

MS. HARRIS: And then I think that that really then reemphasizes my other point to you which is, if you're measuring on the site, you certainly don't need to go further away to measure.

8 MR. GROSSMAN: What do you mean? 9 MS. HARRIS: That only one monitoring site is 10 necessary.

MR. GROSSMAN: Yes, yes. No, I'd agree. At that point, and I think that point has been made actually by Ms. Rosenfeld, that you don't need to have the other sites, you'd only need the one monitoring site.

15 MR. SILVERMAN: Do you know that?

MR. GROSSMAN: But, I think it would have to include the PM2.5 as well as the NO2. And, I don't know, you have included here monitoring NOXNO as well. If you're monitoring NO2 which is what we're concerned about really, why is it necessary to monitor the NO and NOX?

MS. HARRIS: As you know the NOX and the NO are the good components, but to some extent it was because it then allows COSTCO to have the information that came up numerous times in this hearing about conversion rates of NO to NO2, and so that they -- MR. GROSSMAN: I don't have a problem with you doing it, I'm just saying, in other words if it were a condition I don't have a basis for requiring --

MS. HARRIS: And, in fact, maybe we take the NO
and NOX out, but know that when they want the printout -MR. GROSSMAN: You can do it. I mean there's
nothing that prevents you from monitoring.

MS. CORDRY: And if we could along that point, I 8 believe the way the monitors work is they kind of do a 9 continuous thing and you get information from them both 10 11 about the one hour amounts, and the annual amounts. I don't 12 think, and maybe Mr. Sullivan can give us that information, 13 I don't think the kind of normal monitoring you would do would be incompatible with also knowing annual levels. So, 14 15 we would certainly be looking at both of those. At this point it looks like it's lower than the annual, but things 16 17 could change. And, going to the PM2.5, we would agree that 18 we think it needs to be there. One of the points I would make is that chart he showed you was from the first analysis 19 20 of PM2.5. When they went to their stage 3, the numbers on PM2.5 changed dramatically, and there was in fact, would be 21 a very visible red bar if he uses stage 3. So, he's got to 22 23 be consistent. If he's going to use stage 3, he can't be using analyses that went back to his first version of the 24 25 analysis. So we would think that the PM2.5 should be

monitored as well. And again, I believe the numbers are 1 2 there. That the 24 hours and the annual numbers are just a 3 way of, you calculate the annual average from the 24 hour numbers, but we think we should have the information so we 4 5 can determine compliance with basically there's two standards, two for NO2 and two for PM2.5. б 7 MR. GROSSMAN: Yeah, as far as the NO2, I'm not sure there's a record basis for requiring monitoring of 8 annual No2. 9 MS. CORDRY: I think it's -- and again, perhaps 10 Mr. Sullivan can clarify. 11 12 MR. GROSSMAN: But it may be easy to calculate, 13 but I'm not sure there's a record basis as there may be a record basis for one hour NO2, at least it was the more 14

15 significant issue. On the PM2.5 I put in annual in my 16 language. Is that the most appropriate measure of the PM2.5 17 in terms of the issues in this case? The annual?

MS. CORDRY: Again, it's the one where we're closest to the standard on, I believe. But again, I believe the annual is simply calculated from the 24 hour numbers that they come up with.

MR. GROSSMAN: Let me hear from the applicant.
MS. HARRIS: I'm sorry, too many conversations.
MR. GROSSMAN: My question was, I had put in,
based on my recollection of the record, annual PM2.5 as one

1 of the things to be measured, and so I just asked the 2 question does everybody agree that that is the, was the 3 issue in terms of PM2.5 was the annual as opposed to the 24 4 hour?

5 MR. GOECKE: If I could just respond. At this location, we think there's absolutely no basis for the PM2.5 6 7 because no one lives there. This is measuring annual exposures and no one is going to be there for, you know, 8 9 over the duration of a year like that. And, if I just may, while we're trying to have a productive conversation about 10 11 what the monitoring requirements might look like, our 12 official position is to object to the monitoring at all. So 13 for appellate purposes, I want to make clear that we do oppose that. But, in terms of what makes the most sense and 14 15 try to address the concerns that you may have, you know, we don't -- if you're going to force PM2.5, yes, the annual 16 17 standard is the one that should be measured against. But, in 18 addition to our other objections, we think this location isn't appropriate for PM2.5. 19

20 MR. GROSSMAN: Do we know the answer to the 21 question posed by Ms. Cordry which is, whether or not the 22 annual measurements are just a derivation of the 24 hour 23 measurements?

24 MS. HARRIS: If we could, our expert, if you would 25 like to hear from Mr. Sullivan, that might short circuit

1 some of the conversation.

2	MR. GROSSMAN: All right, Mr. Sullivan?
3	MR. SULLIVAN: Ms. Cordry is correct. When you're
4	collecting, you know NO2 data, it's determined on a one hour
5	basis. All that data is logged into the computer, and so
6	the computer software will compute the annual average
7	concentration, as well as any percentile. So, it's part of
8	the system.
9	MR. GROSSMAN: How about for the PM2.54?
10	MR. SULLIVAN: PM2.5, if that was required, we
11	would use EPA's gold standard reference method, which is a
12	24 hours composite sample. Those would be compiled, you
13	know, every six days on EPA's schedule, and those would be
14	used to compute 24 hour compliance as well as annual
15	averages.
16	MR. GROSSMAN: Okay. All right, so there's no
17	additional monitoring required to get both figures as I
18	understand it. So there's no reason not to have both
19	figures here. Both the 24 hour and the annual for PM2.5,
20	and both the one hour NO2 and the annual NO2 because it's
21	just a calculation from the same results you get from
22	from the same data you collect. Okay.
23	MR. SILVERMAN: Mr. Grossman?
24	MR. GROSSMAN: Yes, sir.
25	MR. SILERMAN: Just a couple points.

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1	MR. GROSSMAN: Yes, sir.
2	MR. SILVERMAN: I'm really not sure the record
3	supports any of this. I feel like we're kind of sorcerers
4	or apprentices here inventing things. I would just recall
5	to you one of the studies from Las Vegas where the writer
6	says, we don't understand why we got these measurements
7	because they may have been the wall, we don't really
8	understand. So, the idea that we're going to sit here in a
9	kind of quasi-judicial forum without a lot of testimony, and
10	some studies, and come up with the best place to put the
11	monitor, I think is a little problematic. Secondly,
12	MR. GROSSMAN: So you don't want any monitoring?
13	MR. SILVERMAN: No, I do want monitoring. I think
14	it's right. The question is how do you get it done, and how
15	do you get it done the right way. In fact, the monitoring
16	is the only, it's really the only accountability in terms of
17	air pollution and health that we have. There's no other
18	accountability mechanisms.
19	MR. GROSSMAN: Well, we don't have a perfect
20	world, but this is what we can come up based on this record.
21	MR. SILVERMAN: Well, there was testimony from Mr.
22	Sullivan, and Dr. Cole agreed that to do monitoring you need
23	a baseline of two years. I don't know where this six months

25 where we have very distinct seasons and very radical

comes from because, especially in this region of the world

1 differences in air pollution levels during different

2 periods. So, I mean, and Dr. Cole said well one year would 3 also get you something good, as I recall. So, I think with 4 that suggests to me is that anything you do should be at 5 least one year and probably two years, and certainly not six 6 months.

7 MR. GROSSMAN: Well, the advantage to the six 8 month period is if the values are very high in the 9 monitoring, the Board of Appeals, you can petition the Board 10 of Appeals, they can step in and maybe operations could be 11 halted. But you apparently don't want that.

12 MS. CORDRY: Well, I think there's two different 13 questions here. One is, if we get numbers as we're going 14 along, we can obviously always step in regardless of what 15 their is. But, I think the point and, we were going to make it as well, is that there are, the levels of ozone, the 16 17 levels of NO2 and so forth, there are very distinct seasonal 18 variations of those generally, and then, of course, the mall itself has very distinct seasonal variations of traffic 19 20 patterns and congestion and so forth. So any six month 21 period is not going to pick up the entire pattern of what's 22 there. I think, in general, one of the EPA requirements is 23 at least two or three years. I understand that that's probably, would be beyond what you would be willing to 24 25 recommend, but we do think to get a real baseline, you would need to for a year to pick up the entire scope of what might
 occur on the mall parcel.

MS. HARRIS: I think though the issue here isn't -3 4 - the ultimate issue is whether after the gas station is 5 built whether the NAAQS is exceeded. So, if you have baseline of six months and that provides a baseline, not 6 7 background information, but a baseline, then the real issue is, what happens when the gas station's operational. 8 And 9 there we are giving a whole year to make that determination. There's no need to go back further in establishing the 10 11 baseline.

12 MR. SILVERMAN: Well, you don't establish a 13 baseline with six months. I mean, they could have been monitoring all this time, and I think if the proper way to 14 15 establish a baseline is one or two years, I think that's how you should do it. I would also like to suggest a change in 16 17 the very first words that petition must be conduct 18 monitoring. I'd like to suggest petitioner must finance a 19 monitoring program done by the state or a reputable 20 scientific agency, rather than have them do it. I think that would be a much more credible --21

22 MR. GROSSMAN: Well, first of all, the Board of 23 Appeals cannot require the state to do something.

24 MR. SILVERMAN: Well, they can require, you could 25 require the petitioner to make grants to willing parties,

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1 capable parties to do monitoring.

2 MS. HARRIS: That's why we recommended the validating company, an independent third party to address 3 4 that issue. 5 MR. SILVERMAN: And who is that? 6 MS. HARRIS: It can be the monitor, the company 7 that provides the monitor, they have such services. Ιt could be, there may be other services that do it, and Mr. 8 9 Sullivan can probably shed light on this. It could even be MDE if they wanted to dip their toe in this, but I don't 10 11 think they do. 12 MR. GROSSMAN: Anything else, Mr. Silverman? 13 MR. SILVERMAN: Yeah. Will this -- I take it the validating company would not be Sullivan Environmental, is 14 15 that right? 16 MS. HARRIS: The validating company? 17 MR. SILVERMAN: Yeah. 18 MS. HARRIS: No. That was exactly to address the 19 concern. 20 MR. SILVERMAN: Thank you. And in terms of, I mean, if you're actually doing -- also, there was a 21 statement Ms. Harris made about no, that Mr. Sullivan heard 22 from somebody in MDE that there's no plant does monitoring. 23 I think that is a double hearsay, and the only reason I 24 25 raise it, because I don't believe it's true from my

1 experience. But my statement is worth as much as that, we 2 don't know what people do. It was never discussed in the 3 testimony really.

MS. HARRIS: If I could correct. I mean,
actually, Mr. Sullivan testified to that on the hearing and,
if my recollection is correct, then Mr. Grossman said to Dr.
Cole and the Coalition, if you think otherwise, inquire
yourselves at MDE. There's no counter information to that
fact.

MR. GROSSMAN: Yeah, I mean, but it really is somewhat immaterial here because if I think that the record would demand that monitoring be required, then I would recommend it whether or not there's another company that does it.

MR. SILVERMAN: I'd also like to suggest addition to PM2.5 that we monitor ozone, O3. I mean, there's a great deal of testimony of the connection between ozone and NO2. And, it may be that the -- I don't know that the maximum levels of NO2 would be right at the gas station or 20 feet away, or 30 feet away. I don't really know. I don't think anybody knows.

22 MR. GROSSMAN: Well, I'm not going to be able to 23 handle every possible contingency. I don't see a 24 requirement of requiring them to measure ozone as well, nor 25 do I think that it should be required that they measure NO

or NOX in general. But they can, if they think that it will
 be helpful.

MR. SILVERMAN: You know, if someone was trying to 3 4 set up a truthful monitor to validate or to amend modeling, 5 I think they would conduct a small study initially as to where to put the monitor. And some of some of the factors 6 7 that might influence the location of the monitor. And, we're kind of -- we don't have a record for that. 8 I mean, I 9 do think monitoring should be done. I think it's a great idea, I believe we've wanted that all along. We've been 10 11 wanting that from the beginning, but I think it's - all this 12 is a little offhanded and makes me wonder whether we're 13 going to come up with accurate results. I notice the validating company doesn't have anything to do with where 14 15 you put the monitors and so forth. And, that's one of the 16 most important decisions you can make. And, in my 17 experience, you spent a lot of time sort of scoping that out 18 then you know the rest of your investigation is really worthwhile. 19

20 MR. GROSSMAN: You want to respond to that, Ms. 21 Harris?

MS. HARRIS: I have a couple of responses. But before I get to that, the one point I wanted to make is, in our initial condition where we said that if we're not, if we're less than 75 percent below, that provision was under

the assumption that we wouldn't be modeling on site, we'd be modeling further away. Now that we're modeling on the site, I don't think that's necessary because obviously, we're measuring at the place where it's going to be the highest. And so as long as we are below the max, that should be the controlling factor.

7 MR. SILVERMAN: I would like to remind the -8 MR. GROSSMAN: Well, are you responding to that
9 comment, the 75 percent comment?

10 MR. SILVERMAN: Yes, I am. The legal standard, and I think I put a memo in, and nobody argued with it, is 11 12 cause or contribute to a violation of the NAAQS. Now, Ms. 13 Harris just indicated well, there's going to be construction, there probably will be violation of the NAAQS. 14 15 But the question is, will you cause or contribute to essentially a health problem. And I think, since the 16 17 standard, the legal standard is cause or contribute to a 18 violation of NAAQS, and I think that the 75 percent has 19 merit wherever you do it.

20 MR. GROSSMAN: Well, that's not really the legal 21 standard here, as I think I pointed out during the oral 22 argument. The legal standard here is affecting the health, 23 adverse health effects. But, did anybody else want to say 24 anything about the 75 percent? I mean, I think there is a 25 point to be made there by Ms. Harris, that is that, if you

actually are monitoring at the site in effect roadside, then 1 2 the reason for the 75 percent does seem to disappear. 3 MS. CORDRY: I'd like to comment after just a 4 moment, but we had a couple of other points to make. One is 5 that this apparently is saying that you wouldn't get any reports until after the full six months of monitoring. We 6 7 think reports could be provided either monthly or quarterly so it doesn't go on for so --8 MR. GROSSMAN: Well, I saw that in the original 9 10 things that you submitted. I think that's unnecessary. 11 MR. CORDRY: Well, I think yours suggest 12 quarterly. 13 MR. GROSSMAN: So, I considered everybody's submissions in coming up with these conditions. 14 15 MS. CORDRY: Yours was suggesting quarterly. MR. GROSSMAN: Pardon me? 16 17 MS. CORDRY: Yours was suggesting quarterly 18 reports. 19 MR. GROSSMAN: Okay. 20 MS. CORDRY: So we would --21 MR. GROSSMAN: No, but you had said monthly. 22 MS. CORDRY: Well, either monthly or quarterly. 23 Certainly not six months. 24 MR. GROSSMAN: Okay. 25 MS. CORDRY: And, the other piece was, we

certainly another part we want to make sure we keep in mind 1 2 here is that the NO2 standard, in particular, is well in the middle or being re=-evaluated, so that when we talk about 3 4 applicable standards, it should be clear the applicable 5 standards, including any that may change during the time. I'm not sure exactly when they expect that to come out, 6 7 sometime in the next two years probably or so, to move slowly. I think the every five years is more in the breach 8 then the actual correction, but it certainly may very well, 9 from the evidence we put in, suggest that there's a strong 10 11 possibility that it may decrease during this time. So, we 12 want to be sure that the standard will be whatever the 13 standard is as we go along.

14 MR. GROSSMAN: Ms. Rosenfeld, did you have 15 anything else to add to that?

16 MS. ROSENFELD: No, I concur with Ms. Cordry. 17 MS. CORDRY: So, the idea is if -- but we're also 18 looking at your point that any -- that essentially this is to come back and have a -- ask to have it taken out of the 19 20 monitoring program at that point, not an automatic, that there's no further discussion if it was below a particular 21 22 level or something like that. In other words, you were saying that these would not be automatic things, that they 23 essentially would come back to the Board of Appeals, and 24 25 they would say, look, we're below the NAAQS, and that should

be enough, you should let us out, ad we say, yeah, you're one tenth of one percent below the NAAQS, you should --MR. GROSSMAN: Right, I didn't want it to be selfexecuting in that sense. Did you have something else to

5 say, Mr. Silverman?

MR. SILVERMAN: Yes, with regard to cause or 6 7 contribute. The last sentence that -- if you exceed something the Board of Appeals will hold an emergency 8 hearing within 10 days to determine the cause of the 9 exceedance, and to identify the appropriate action. 10 I mean, 11 again, it's the EPA standard which I think is also a common 12 sense standard is, is whether or not the gas station is 13 causing or contributing to the exceedance.

MS. ROSENFELD: And, I'd like to add to that. That clause gives me concern as well. And having just seen it, I'm not quite sure at the moment how to address it, but to hold an emergency hearing within 10 days to determine the cause of the exceedance, I can see that being an eight day hearing in and of itself with competing experts just like we had here trying to determine what the cause is and may be.

21 MR. GROSSMAN: Well, I don't think she meant to 22 say that the hearing itself would have to be, happen within 23 the 10 days, but it would -- well, I guess it does say would 24 hold an emergency hearing within 10 days. All right. So we 25 can think over that language.

MS. CORDRY: So, if the other question on the 75th 1 2 percentile, I mean, that's the trigger if we're having a 3 second year of monitoring, correct, and that's the question 4 is whether that, if it's in that range should there still be 5 a second year or monitoring. I mean, in once sense I think it is fair to still ask for the second year because, as we 6 7 say, the baseline on these things is normally a three year limit when they do look at actual monitoring as a basis for 8 this, I believe it normally expects three years, so this 9 would be in one way, a way of pulling -- I think we could 10 11 probably because if we have it at the highest spot, I think 12 we could probably forego putting the other two monitors in. 13 But, I think there's much to be said for keeping the full three year period which really is the period in which 14 15 actually these one hour concentrations are usually looked at over a three year period. 16

17 MR. GROSSMAN: I mean, I think there are other 18 reasons in general for three year periods in monitoring for 19 whole background things as opposed to looking at a specific 20 site and saying -- and there is an expense involved. So, I'm concerned about going overboard in what I might 21 22 recommend to the Board of Appeals in this in terms of length. I think that you could probably get a pretty fair 23 idea over this period of time. 24

25 MS. ROSENFELD: But, I'd like to reinforce what

Ms. Cordry just said and for this reason, if this really 1 2 were an EPA permit process, there would be a review period. 3 The EPA would look at the permit periodically and determine 4 what the actual emissions are. We don't have that here. 5 And so, as a precautionary measure to have that baseline three years up front, I think, is not unreasonable given the 6 7 fact that the applicant itself has said that it expects the gas station to be there for 20, 30, 40 years. 8 9 MR. GROSSMAN: Well, the reason why you don't have

10 that EPA review is probably because the EPA doesn't consider 11 this kind of activity one that is likely to require that 12 kind of individual attention. Was there anything else that 13 you all wanted to say?

MS. HARRIS: Just one more point.

15 MR. GOECKE: Kind of in response to some of the arguments being made. I think this underscores for us why 16 17 we prefer the self-executing mechanism. I understand that 18 you would prefer to have the Board of Appeals hold a hearing, but these types of arguments underscore why it's so 19 20 critical that we have a structure and a criteria at those 21 hearings that are clear now. Such as, so long as the 22 monitoring results are below the NAAQS, and that have been 23 verified by this independent party, that the Board of Appeals then should or you would recommend, or however you 24 25 want to word it, to cease monitoring. We're going to loose

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the benefit of these 36, now 37 hearing days, and all of the 1 2 evidence that's been presented to you, and all of your 3 careful thought and consideration in being able to respond 4 to these arguments. If Mr. Silverman gets up and says, 5 well, there's construction, as he just casually did and concluded that it's going to be a violation, there's been 6 7 absolutely not evidence for that. But if he comes before 8 the Board of Appeals and makes comments like that, and Ms. 9 Cordry starts arguing, well, typically with three years, you need three years of background, they're not going to know 10 11 the benefit. And, if we don't have clear instructions on 12 how that hearing is going to go, we're going to end up back 13 before you, as Ms. Rosenfeld predicts, an eight day hearing 14 or longer.

MR. GROSSMAN: Maybe I will have retired by then.
MS. ADELMAN: You're retiring in abut three hours.
MR. GROSSMAN: My second retirement.
MR. GOECKE: So, we have concerns. We have

19 concerns about going down that road.

20 MR. GROSSMAN: I hear you. Yeah, I'm going to 21 take all of this into consideration in framing this, whether 22 or not it's part of my recommendation or part of an 23 appendix, I am going to take everybody's comments into 24 consideration. I would like to get something from 25 Westfield. Let's see, it's the 19th today, so let's say 10 1 days. We'll keep the record open both to get the transcript
2 here, and to get a letter from Westfield until the 29th of
3 September.

MS. CORDRY: Would it be possible, we have not presented this, obviously, to Dr. Cole, or anybody else. I don't know that there's anything more we would have to say, but if we had anything after giving it to him, that we would put it in in that same 10-day period if there was anything else?

10 MS. ROSENFELD: For example, modifications to the 11 condition that we would recommend.

MR. GROSSMAN: Okay, I think that's fair. So, why don't we say to submit it, today's the 19th, by the 24th, and then we'll give the applicant until the 29th to file any response to any written comment that you have.

MS. HARRIS: So, just to be clear, Cole's, your
response after you let Mr. Cole review --

18 MS. ROSENFELD: After Dr. Cole has a chance to19 review this.

20 MS. HARRIS: And then, this is a statement 21 probably of the obvious but, to the extent the monitor is 22 somewhere on the parking lot site, it may take up two 23 spaces.

24 MR. GROSSMAN: A couple of parking spaces, yes, I 25 understand. They're willing to sacrifice probably. And, I

have to say that Mr. Silverman, I'm not punishing you, but
 you can't get anymore chicken livers because they changed
 the cafeteria downstairs. So, no more chicken livers for
 you.

5 MR. SILVERMAN: The information generated by the 6 monitors, would that be published on the internet? Would 7 that be available to NIH, or available to Department of 8 Environment, or other?

9 MR. GROSSMAN: I think we said it was going to be 10 supplied to the Board of Appeals, MDE, Technical Staff, and 11 the opposition groups.

MR. SILVERMAN: Could it also be published online? MR. GROSSMAN: Is there a reason in particular to 14 publish it online?

15 MR. SILVERMAN: Yes, because the whole --

MR. GROSSMAN: It'll be public. I mean, you would be able to -- it wouldn't be secret, and you could put it online if you wanted to. I mean, I'm not sure -- does that have an advantage.

20 MR. SILVERMAN: So we would get it, so we could 21 put it online. Okay, all right, fine.

22 MR. GROSSMAN: It's not private.

MS. HARRIS: We're going to provide them reports.They can do what they want.

25 MR. GROSSMAN: Right. We're all on the record,

1 and it's all public.

2 MS. ADELMAN: So, Attachment A is out of the 3 picture, right?

MS. HARRIS: Yes. We did make copies of it.
MR. GROSSMAN: That was in terms of locating?
MS. HARRIS: Right. That was when we were talking
about the residential property line.

MR. GROSSMAN: I think that the sense of this 8 9 conversation is both from the perspective of the opposition, it makes sense to monitor on the site, and from the sense of 10 11 the -- from the standpoint of the applicant if you want to 12 apply a direct, specific NAAQS standard at the roadway, as 13 they like to say in all these discussions in the federal register. Then, you get the clearest application of the 14 15 direct standard without worrying about the reduction that one would expect as it goes further away from the source. 16 17 So, I think that makes sense from everybody's standpoint. 18 I'm glad we had this discussion. All right.

19MS. CORDRY: We had a couple of other fairly minor20points.

21 MR. GROSSMAN: Were there any other points that 22 you had?

MS. HARRIS: Well, just one thing -- sorry Karen and that is, based on that there was one revision to condition no. 7. It was the language after the first year

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operations.
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             MR. GROSSMAN: Yes.
 3
             MS. HARRIS: So that would be deleted. Thank you.
 4
             MR. GROSSMAN: I'm sorry, what would you do with
 5
   number 7?
             MS. HARRIS: So, the provision that says, it's the
 6
 7
   beginning of the second sentence, after the first year of
 8
   operations.
 9
             MR. GROSSMAN:
                            Right.
10
             MS. HARRIS: Because now there's not a limitation
11
   -- there's not a limitation imposed, the 12 million --
12
             MR. GROSSMAN: I see. The 12 million gallon
13
   limitation would start at the very beginning is what you're
14
   saying?
15
             MS. HARRIS: Yes. Sorry, I wasn't clear.
16
             MS. CORDRY: I think that's acceptable. I think I
17
   understand that point.
18
             MR. GROSSMAN: Right. And we're talking about the
19
   six month provision is what you're saying, the 6 million
20
   gallon.
             MS. ROSENFELD: And converting it to 12.
21
22
             MR. GROSSMAN: Right. Okay. You had a couple of
23
   other --
24
             MS. CORDRY: In 13 where we had agreed earlier
25
   that we take out the coincided with the retail store
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operations. But, after a little more discussion, we want to 1 2 add back in, to coincide with the hours of the station. I 3 think they've testified a number of times that they would 4 only have delays -- I mean, deliveries, while the station 5 was open. But, we want to just have that be a specified 6 statement here, and I believe Mr. Brann agreed that was, and 7 Mr. Ushita (phonetic sp.) as well, that that was acceptable. MS. HARRIS: That's acceptable. 8 9 MR. GROSSMAN: Okay. So, to coincide --MS. CORDRY: With the hours of station operation. 10 11 MR. GROSSMAN: -- with the hours of station 12 operation. Okay. 13 MS. CORDRY: Let's see. At 22, we had suggested that an allowable use that they could do would be to, that 14 15 they could go on the Forest buffer area in order to do trash removal. It's not requiring them to do it, but we certainly 16 17 don't think they should be prohibited from doing it if their 18 attendant has got nothing better to do, and sees trash 19 piling up there. 20 MR. GROSSMAN: Let's not go too far afield. Ι 21 don't think they're going to be prosecuted if they pick up some trash. 22 MS. CORDRY: Well, I'm just, you know, it's just 23 kind of a weirdly phrased provision in some ways. 24 25 MR. GROSSMAN: Okay. We also, I guess, don't need 1 any required monitoring device addition. So, we can take
2 that out.
3 MS. HARRIS: Correct.
4 MS. CORDRY: Let's see. In paragraph 25, just a

5 couple of minor changes there. We had, this refers to
6 vehicle/pedestrian accidents, and we had included bicycles
7 in there, so vehicles/pedestrian/bicycle or vehicle and
8 pedestrians and bicycles.

9 MR. GROSSMAN: Okay. Vehicle/pedestrian or10 bicycle accidents.

MS. CORDRY: Right. And then, let's see, a couple of sentences down it talks about the reports for the on-site accidents. We thought that was a little unclear. What we had suggested was, reports for accidents within the special exception area which, I believe, is what they're talking about as on-site. And then off --

MR. GROSSMAN: What sentence are you on? MS. CORDRY: Let's see. It would be the sentence that starts on the fifth line, the reports --

20 MR. GROSSMAN: Reports for on-site accidents shall 21 identify the date of any such -- but I also have a provision 22 of reports of off-site accidents.

MS. CORDRY: Right. I think both of those should be clarified in that we're talking about reports, and I believe this is what you're talking about in terms of on-

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site and off-site, is within the special exception area and 1 2 outside the special exception area. I think that's the distinct they're making between on-site and off-site. 3 4 MR. GROSSMAN: Okay. Accidents within the special 5 -- instead of on-site, within the special exception area. MS. CORDRY: Or you just don't need on-site. 6 In 7 other words, within the special exception area would substitute for on-site. 8 MR. GROSSMAN: Right. Accidents outside the 9 10 special exception area. All right. 11 MR. SILVERMAN: Outside the special exception area, they have to report on those accidents? 12 13 MS. CORDRY: Yes. 14 MR. GROSSMAN: Yes. 15 MS. HARRIS: With the qualifier that the focus is obviously is the area near the gas station, which is from 16 17 the southwest. I'm sorry. From the drive isle that runs 18 east/west southward. 19 MR. SILVERMAN: Yeah, the reality though --20 MS. HARRIS: And that we know about, obviously. 21 MR. SILVERMAN: The reality is that whatever 22 happens at the gas station is going to affect general 23 conditions at the mall. 24 MS. CORDRY: It's really just a distinction 25 between how much information they will be likely to have

1 gathered. Towards the bottom there, there's a reference to 2 the Pedestrian/bicycle and Traffic Safety Advisory 3 Committee, we would just have added Montgomery County in 4 front of that just so it's clear where that one comes from. 5 MR. GROSSMAN: Okay.

MS. CORDRY: Then, let's see, one thing we had 6 7 suggested also, I'll show you over here on this exhibit. Right now there's a sidewalk that comes down alongside the 8 9 warehouse to this point, but then there is an unpaved area here, and then there's the area across the loading dock and 10 11 then you would have the pedestrian path down on the very 12 south side of the ring road. So between -- once you come 13 off the ring road and there will be a crosswalk there, but then there will be nothing that you feed into until you get 14 15 all the way up here, and we were suggesting that a sidewalk should be built the rest away across here, and then a 16 17 crosswalk should be marked across here so that there's a 18 clear defined place for pedestrians to come all the way up here and to the store. 19

20 MR. GROSSMAN: You're suggesting that as an 21 additional condition?

MS. CORDRY: Yes, yes. We do believe that that would be appropriate to make it so you don't walk off the sidewalk and then right into the middle of the traffic going up and down here. I mean, we're trying to get sidewalks to

keep people out of the drive isles. 1 2 MR. GROSSMAN: Right. That wasn't one of the 3 agreed upon conditions. 4 MS. CORDRY: No, it was not. 5 MR. GROSSMAN: And, I'm not inclined to recommend that as a condition. 6 7 MS. CORDRY: Okay, but you will have people back in the drive isle which will increase the congestion. And 8 the last piece we did is, we do have a response to your 9 point about the question about idling and sings and so 10 forth. I think the answer is that there is evidence in the 11 12 record that does indicate that there would not be a problem 13 with people continue to turn their engines off while they're waiting in line. What we have put in here references that. 14 15 MR. GROSSMAN: All right. We need another exhibit number, 636. 16 17 (Exhibit No. 636 was marked for 18 identification.) 19 MS. CORDRY: Obviously, we don't necessarily 20 assume that if you impose this --MR. GROSSMAN: Hold on, I have to identify what it 21 22 is. So, this is response of Kensington Heights Civic 23 Association to hearing examiner's comments regarding any potential condition concerning idle. All right. 24 25 MS. CRODRY: And first off, we would note that by

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putting this condition, and it's not that we necessarily 1 2 assume that most people actually pay any attention to those signs. We expect it will be very difficult to get people to 3 4 turn off their engines and not idle at the station when it's 5 hot or when it's cold, or when they want to play their radio and so forth, which is one of the reasons why we say it's 6 7 going to be inevitable that we will have all this idling emissions that we are concerned about, both for the health 8

9 standards and for the idling, the greenhouse gases and so 10 forth that we talked about. But, that said, at least to 11 whatever extent people can be talked into doing it, it would 12 be of benefit to reduce the amount of idling that goes on 13 there.

And, your question was, you had some concern about whether it might be a turning on and off, might do somehow that. And, I would say that there was no testimony whatsoever to suggest that simply turning an engine on and off creates some surge itself of pollution there.

19 MR. GROSSMAN: I know, but was there testimony 20 that it doesn't?

MS. CORDRY: Let me walk you through this, yes. Well, in the first place, if you thought that that was the case, then all hybrid cars would cause problems because they turn their engines on and off constantly. And, certainly, that's never been suggested that the turning on and off. What comes up to the issue is with respect to the question of, warm and cold cars. Let's me just walk through this very quickly. First off, and then I put in here just a little calculation, but the amount of time you need to move the 20 feet or so for each space --

The hybrid car, you're talking 6 MR. GROSSMAN: 7 about turning on and off their electrical engines? MS. CORDRY: No. Well, the gas engine. A hybrid 8 9 car you turn off the gas engine as soon as it stops. 10 MS. ADELMAN: A hybrid car it does it itself. 11 MS. CORDRY: And, it does it constantly. And no 12 one has suggested that somehow is a bad thing. Well, I 13 mean, the point is, if you don't have any evidence in the 14 record of that. In any case --

MR. GROSSMAN: It's not in my record. No, but I mean, my concern was that I wasn't sure whether that might have an adverse impact turning it on and off, so I was afraid to suggest a condition in which we didn't have a record discussion of that.

20 MS. CORDRY: Well, that's what I'm putting in. We 21 have a number of the exhibits in there. We didn't spend a 22 huge amount of time on this, but if you go through the 23 exhibits here, and I'm pointing them out to you, one, the 24 amount of time you would need to have the car -- it's not 25 the turning on and off that does it. Then there's a kel

1 question of --

2 MR. GROSSMAN: Well, is there evidence directly on that point as to what is the impact on turning off and on 3 4 car engines repeatedly in terms of emissions? 5 MS. CORDRY: Yes. There's a lot of evidence that talks about the value of turning car engines off. 6 That 7 there's no need to leave them on to have them warm up. The 8 catalytic converters --9 No, I know that. But that was in MR. GROSSMAN: terms of warming up and after 20 minutes and so on. We're 10 11 not talking about that here. We're talking about people in 12 a queue and whether or not they're turning on and off their 13 engines every two minutes. 14 MS. CORDRY: Okay. Number one, if that was a 15 problem, you would expect to see it. There was absolutely 16 no evidence whatsoever in the record that suggested that's a 17 problem. 18 MR. GROSSMAN: Well, try to answer my question directly. Was there evidence in the record that turning 19 20 engines on and off every couple of minutes was not a problem in terms of emissions? 21 22 MS. CORDRY: I'm not sure there's evidence that 23 says it's not a problem. What I can tell you specifically in those words, what I can tell you is that one of the DOE 24

25 reports, which is, for instance, Exhibit 365(k), which is

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from the Department of Energy, it talks about advances in 1 2 vehicle technology have eliminated the need for idling. The 3 catalytic converter works better. It says drive through 4 lines are common places for vehicles to idle. If the line 5 at the drive through restaurant or bank is long, you should consider turning off your car while you wait. And, it 6 7 specifically said, one of the things that citizens should undertake to try to do things better is to go to the manger 8 9 of your bank, drive through restaurant or pharmacy about ways to reduce wait times in line as a way to reduce idling. 10 11 Suggest that signs be posted to remind patrons not to idle. 12 I would suggest that that is a very comparable situation. 13 If you're waiting to drive up to the --

14 MR. GROSSMAN: It may be. There is some evidence15 on that point.

16 MS. CORDRY: And that is their advice is to, you 17 shouldn't idle and you should ask the managers of these 18 places not to idle. We have it in more detail here, but I think the answer is that there is strong evidence that the 19 20 overall reduction in emissions will be by not having people 21 idle while they are sitting there. It certainly reduces the 22 CO2 directly. But that's just an inevitable consequence of having the engine running. And, on the NAAQS --23

24 MR. GROSSMAN: I don't know that -- once again, I 25 don't know that it's inevitable that not having the engine

running for the two minutes rather than turning it on and 1 2 off eliminates or reduces the CO2. It may be the case. 3 And, I haven't read the references you have here. I just 4 expressed my concern about it because I didn't want to do 5 something that would be potentially harmful, or suggest it to the Board of Appeals in a condition. I'm going to give 6 7 the applicant an opportunity to respond to Exhibit 636, and let's also say by the 29th. Is there anything further? 8

9 MS. CORDRY: No. We have this in here. If you're going to give them time to respond, that's fine. I just 10 11 think there's no evidence to suggest it's worse, and 12 considerable evidence that suggests that the authoritative 13 recommendations are to turn your car off if you're idling, if you're waiting for anything more than just a few seconds. 14 15 MR. GROSSMAN: I hear you. I mean, I don't think that they would necessarily object to it, but --16

MS. CORDRY: Well, they didn't agree to thatrequest when we put it in.

MR. GROSSMAN: It was just my concern. But, do you have an oral response to the question of no idling? MS. HARRIS: A couple of things initially. And that is, first of all, they're not technically idling, because no car is sitting stationary for five minutes. They're moving up.

MR. GROSSMAN: No, I know, but, I mean, we're not

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1 talking about violation of the law here. We're talking 2 about whether or not it is a sensible condition to say, to 3 have a sign that says, please don't sit there and idle, or 4 whether that potentially would be harmful by constantly 5 turning off and on engines.

MS. HARRIS: I think the record was so devoid of a 6 7 discussion on this that we don't know. And, to think that within, you know, buried deep in a DOE document that there's 8 9 one paragraph about encouraging your bank manager to develop policies, that doesn't go to the science of whether it 10 11 creates more pollution. I mean, think about the extensive 12 studies that Mr. Sullivan has done on the various issues in 13 this case. I don't think we have an answer.

14 MR. GROSSMAN: Okay. Well, once again, I'll 15 invite you, you can respond if you want by September 29th. 16 So the way we'll leave it, first of all, I know I already at 17 the last hearing indicated that all of the exhibits except 18 as otherwise noted will be admitted, and that'll include Exhibits 1 through 636 and their subparts, and except for 19 20 ones that we said would not be admitted in earlier transcripts. And, also, will be admitted the responses 21 22 which I have permitted here by the 24th and the 29th of September, but only on those limited points that we talked 23 about. And, --24

MS. CORDRY: Actually, I'm sorry, Mr. Grossman,

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there was one last point, and we just emphasize the one that 1 2 was, I believe 30A and actually relate to these other idling 3 points, the ones about truck idling, that we'd ask that they 4 be required not to have their trucks idle for more than five 5 minutes unless they could find a basis under Maryland law. That they shouldn't idle on the ring road under any 6 7 circumstances for more than five minutes, and if they could lawfully idle, move them off the ring road and into the 8 9 parking lot. 10 MR. GROSSMAN: You're talking about the --11 MS. CORDRY: COSTCO trucks. 12 MR. GROSSMAN: The COSTCO trucks, or the trucks 13 that are refueling the gas station? 14 MS. CORDRY: No, the COSTCO, well, we have a 15 separate one about the fuel delivery trucks turn off when they get there, so they don't idle. But there are trucks 16 17 that come repeatedly to the warehouse and idle --18 MR. GROSSMAN: But, that's not part of the 19 jurisdiction of this case. 20 MS. CORDRY: Well, no, but it does create part of 21 the background that increases the level to which the station would be adding. 22 23 MR. GROSSMAN: It doesn't matter. The no but, there answers the question. We don't have jurisdiction over 24 25 what those trucks do.

MS. CORDRY: Not even that they're COSTCO 1 2 warehouse trucks that are increasing the background for the 3 station. All right. 4 MR. GROSSMAN: No, it's not part of this case. 5 Okay. Let's see. The filing I said was allowed by the 24th 6 was --7 MS. CORDRY: Dr. Cole, just if we had any other comments on the monitoring. 8 9 MR. GROSSMAN: Right. Dr. Cole responds on monitoring. And on the 29th was COSTCO response to Dr. 10 11 Cole, if he files something by the 24th. And also, COSTCO 12 response to Exhibit 636. Okay. 13 MS. HARRIS: And the Westfield letter on the 29th? MR. GROSSMAN: Yes. And the Westfield letter on 14 15 the 29th. It can be before the 29th, which would be nice. 16 But no later than the 29th, indicating their consent to 17 monitoring station in the parking lot adjacent to the 18 subject site. Okay. I think that handles everything. And 19 once again, the record is only open for the receipt of those 20 limited filings, including the transcript by September 29th, and the record will close at the close of business on 21 22 September 29th. My report is theoretically due 30 days 23 thereafter. Well, I see Ms. Duckett's hand. 24 MS. DUCKETT: Yes. Kensington View has some

25 comments about the conditions.

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MR. GROSSMAN: Oh, okay. I'm sorry. You are
 correct. Come on forward. I'll finish my sentence though.
 MS. DUCKETT: I'm sorry.

4 MR. GROSSMAN: Well, you should have interrupted. 5 I appreciate your interrupting. I'm sorry I neglected to 6 call upon you. And that is, that my report is theoretically 7 due 30 days after the close of the record. I suspect that with a record this size that that is an unrealistic 8 9 expectation. I'm empowered to extend my time as need be, and I suspect that that will happen. So, don't look for a 10 11 report within 30 days. I can't remember the last time I 12 extended my time on anything. But this one case is one that 13 I think it will be necessary.

MS. CORDRY: You perhaps cannot remember anothertime that a hearing went 36 days.

MR. GROSSMAN: Yes, it's not a frequent incident. Well, I pride myself on getting things out within my time periods, but I don't think it's possible here. Yes, Ms. Duckett?

20 MS. DUCKETT: Eleanor Duckett, Kensington View. 21 We understand the hearing examiner's concerns as stated in 22 their September 10, 2014 e-mail to Kensington View, but we 23 believe the traffic patterns are exactly why this 24 application should be denied or conditions need to be placed 25 should this application be approved. The first condition

the hearing examiner proposed is that the petitioner be 1 2 bound by all of its testimony and exhibits, by its witnesses 3 and representatives or counsel, yet KVCA is not sure what 4 binds COSTCO to their testimony. COSTCO has testified and 5 presented evidence that there are five entrances to the mall from two state/public highways, yet COSTCO does not control 6 any of those entrances, nor do they control any of the 7 8 current traffic patterns. There are no easements or legal agreements that guarantee the vehicular access to all of 9 these entrances will exist at any time in the future. 10

11 Mr. Guckert testified that because of these five 12 entrances, there will only be an increase of one to two cars 13 per light cycle at the Valley View entrance. Mr. Guckert presented video to show that at times cars are already 14 15 blocking traffic on University Boulevard as they try to enter the Valley View entrance. One or two cars might not 16 17 make much of a difference, but the one or two cars are based 18 on five COSTCO gas station entrances. Mr. Guckert presented studies that show that intersection 16, currently has 19 20 problems, but COSTCO has no control over this intersection. Mr. Guckert testified that there will be no 21 22 problems emptying into a parking lot, but COSTCO does not control that parking lot. COSTCO presented evidence of 23 various other COSTCO gas stations, but in each example, 24

25 unlike this application, those COSTCO gas stations are

1	placed on land that COSTCO controlled. COSTCO testified
2	that the mall is split zoned and, in fact,
3	MR. GROSSMAN: Let me stop you for a second.
4	You're in effect making closing argument here.
5	MS. DUCKETT: No, I'm not. No, I'm not. I'm
6	arguing as to why you should consider the original request
7	that we made on the traffic patterns.
8	MR. GROSSMAN: The request for conditions that you
9	submitted, you're talking about?
10	MS. DUCKETT: Right. I'm talking about our
11	original conditions that we submitted dealt with the traffic
12	patterns, and we requested that at a minimum, it's in here
13	somewhere
14	MR. GROSSMAN: This is what you
15	MS. DUCKETT: At a minimum there's something that
16	has to do with these traffic patterns. So that's what I'm
17	talking about, are those traffic patterns. You know, the
18	fact that there are currently three on Viers Mill Road, and
19	we wanted some type of conditions to say that they will be
20	there. But, I can finish can I finish?
21	MR. GROSSMAN: Yes, but I the specific
22	conditions you're talking about we also request the
23	following conditions. This is what you're talking about,
24	correct?
25	MS. DUCKETT: Yes.

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MR. GROSSMAN: Yearly reviews by Montgomery County
 Department of Transportation, and Maryland State Highway
 Administration.

MS. DUCKETT: But, what I'm dealing with right now, and I'm not going to, you know, you made your decision on those conditions. What I'm dealing with is the first part of our request, is that a minimum -- I don't have it. I have it here somewhere.

9 MR. GROSSMAN: As a minimum traffic pattern 10 condition, the access into the mall and traffic patterns 11 within the mall be listed as a condition for approval.

MS. DUCKETT: Yes.

13 MR. GROSSMAN: Once again, I'm not going to do 14 that because it's outside of the bailiwick of this case. Ι 15 can't respond to every traffic issue within the mall. 16 MS. DUCKETT: No. Can you let me finish please? 17 MR. GROSSMAN: I'm going to in a second. 18 MR. GOECKE: And, if I may, I think this may address your concern. I'm informed that COSTCO has a 19 20 reciprocal easement for these entranceways as well as part 21 of the lease, the 40 year lease as well. So, they are 22 guaranteed access to this. While, COSTCO technically does 23 not control it --

24 MS. DUCKETT: To all five? So that if Westfield 25 changes. I haven't seen that. I haven't seen --

That's correct. I don't think it's MR. GOECKE: 1 2 in the record, and we can confirm that, but I -- and Mr. 3 Brann has informed me that's part of the mall's adequate 4 public facilities requirements to maintain those access to the mall. 5 MS. DUCKETT: Well, I'll get to that. I address 6 7 that. MR. GROSSMAN: Go ahead, you may finish, Ms. 8 9 Duckett. 10 MS. DUCKETT: We did it at home, only took five 11 minutes. 12 MR. GROSSMAN: Okay. Well, you just frightened me 13 because you had big sheaf of paper there. 14 MS. DUCKETT: Oh, no, no, I've made copies for 15 everybody if they wanted it, and my notes. COSTCO testified 16 that the mall is split zoned and the fact that the C-2 zone 17 was not changed during the recent sector plan, indicates 18 that this portion of the mall should be autocentric. While we disagree on the meaning of the fact that the zoning did 19 20 not change, we'd like to point out that four of the five 21 entrances to the mall were changed from C-2 to CR which, by 22 anyone's definition, is not autocentric zoning. 23 While we understand the hearing examiner's reluctance to place certain conditions that we requested, we 24 25 have great concerns about the traffic patterns should they

change. Any change in the COSTCO gas station traffic
 patterns could not only adversely effect the residents of
 Kensington View, but also the businesses that currently
 exist on University Boulevard between East Avenue and Valley
 View. Businesses such as McDonald's, Capital One Bank,
 Diamond & Waldman Attorneys, Hugo's and BB&T.

7 Although I'm not a lawyer, and KVCA is not represented by a lawyer, I believe the Board of Appeals can 8 9 and have assigned conditions regarding traffic patterns, even when those traffic patterns are currently controlled by 10 11 someone other than the applicant. I read the following in 12 the OZAH 2012 report, page 13 of S-2816, the uncertainty of 13 a prerequisite occurrence, i.e., the applicant's success in obtaining fee simple access is irrelevant if the Board is 14 15 satisfied that once that prerequisite occurs, the approved 16 activities would be appropriate. See also Gulick v. Board 17 of Environmental Protection, "the Board is free to set any 18 conditions that fall within the range of a statutory authority. If any of those conditions require action by 19 20 someone other than the applicant itself, it is up to the 21 applicant to get whatever agreements or guarantees it 22 needs."

While the additional traffic for this gas station appears to satisfy the current APF agreement, the APF only deals with access into the mall. It does not deal with internal vehicular access to any one portion of the mall,
i.e. the gas station. We do not believe this application
should be approved without some conditions that require the
COSTCO gas station to retain vehicular access to the five
entrances they have testified to, and based all of their
traffic testimony on. If they need a written agreement from
Westfield, then so be it.

Right now, you know, it doesn't matter, there's a 8 9 ring road and all of the uses are similar on the mall property, whether it's, you know, now it's been rezoned to 10 11 They're all retail or office. You can park anywhere in CR. 12 the mall and get to wherever you want to do without having 13 to be in one specific location. This gas station requires you to be at that one location with a car. So the APF says 14 15 yes, you can get those cars into the mall property, but an 16 APF cannot control what happens once it gets into that 17 property. And so that's where our concerns are, because if 18 Westfield decides, oh well, you know, we'll cut off this entrance by CVS or we'll make changes so that it's more 19 20 difficult or it's easier to use the Valley View entrance, 21 then we could be sunk, and there would be absolutely nothing 22 any government body could do.

23 MR. GROSSMAN: Okay. You want to respond to that,24 Ms. Harris or Mr. Goecke?

MS. HARRIS: It's Westfield's interest, obviously,

to keep the entrances that exist there, and I haven't studied that provision of the lease, but presumably the entrances are there, and I also would add that, you know, the data shows that the impact of the gas station on those entrances is de minimis, each particular entrance. And so it's really, I understand what Ms. Duckett is saying, but it's really outside the scope of the special exception.

8 MS. CORDRY: I think I would just suggest it may 9 be that the lease provisions do answer this, but I think her point is not that you are going to put a condition on 10 11 Westfield, you are putting a condition that if COSTCO cannot 12 guarantee that access, it shouldn't have the station. And, 13 that is something, I believe, is within your purview. Now, it may very well be that their lease says they have it, in 14 15 which case, so be it.

MS. DUCKETT: I can't, I'm sorry, I can't believe that any of the leases because the CVS used to be closed, that entrance.

MR. GROSSMAN: I thought somebody was suggesting it was part of the adequate public facilities finding. Is that -- all right. Why don't I, also by the 29th, why don't you respond to that point. So that's one last --MS. DUCKETT: Did you want a copy of my speech? MR. GROSSMAN: All right, we'll mark it as an

25 exhibit.

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1	(Exhibit No. 637 was marked for	
2	identification.)	
3	MR. GROSSMAN: Kensington View Civic Association	
4	statement regarding	
5	MS. CORDRY: And that's going to be 637?	
6	MR. GROSSMAN: Yes, 637. Regarding possible	
7	condition as to entrances available to COSTCO. Thank you,	
8	Ms. Duckett, and I'm sorry that I started to cut you off.	
9	It just looked you had about 30 pages of what appeared to be	
10	testimony there.	
11	MR. GROSSMAN: Okay. All right. Is there	
12	anything else then? So, I think that that concludes, as I	
13	said, subject to those few items that may be filed by the	
14	24th and then the 29th of September. The record will close	
15	effective on September 29, which I take it is not a weekend,	
16	I didn't look at my calendar.	
17	MS. ROSENFELD: I checked, it's not.	
18	MR. GROSSMAN: That's good. All right. Then, we	
19	are adjourned. Thank you all very much.	
20	(Whereupon, at 12:50 p.m., the hearing was	
21	concluded.)	
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1	<u>CERTIFICATE</u>
2	DEPOSITION SERVICES, INC., hereby certifies that
3	the attached pages represent an accurate transcript of the
4	electronic sound recording of the proceedings before the
5	Office of Zoning and Administrative Hearings for Montgomery
6	County in the matter of:
7	Petition of COSTCO Wholesale Corporation
8	Special Exception No. S-2863
9	OZAH No. 13-12
10	
11	By:
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14	Ka
15	Keena Lukacinsky, Transcriber
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