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1 JANUARY 4, 2024

MS. GHARIS: Good evening. It is 7 o'clock, but we do have several people signing in downstairs. So we'll give them just a few minutes before we start.

(Pause in conversation)

Good evening. Let's go ahead and get started. But before we start, I would like to invite the Spanish interpreter back up.

THE INTERPRETER: Good evening. If anyone needs interpretation services through Spanish, you can approach the group on your right, and you will be advised that you will be able to hear Spanish interpretation simultaneously. Thank you.

MS. GHARIS: It is now 7:03. I would like to welcome everyone to -- I would like to welcome everyone to this public hearing being conducted by the Texas Commission on Environmental Quality. My name is Laurie Gharis. I'm with the Chief Clerk's Office.

I would also like to introduce Shantha

Daniel, Robert Kirsten (phonetic), Jill Dickey
Hull, Bob Gifford, Alison Stokes, and Vanessa De

Arman with the Air Quality Division. Terry Salem

is here with the Environmental Law Division, and Georgia Carroll-Warren with the Chief Clerk's Office.

If you have not signed in, please do so now. We are here to receive comments on the proposed Houston-Galveston-Brazoria, or HGB, Severe Area Attainment Demonstration State Implementation Plan, or S-I-P or SIP, Revision and the Dallas-Forth Worth HGB Severe Area Reasonable Further Progress SIP Revision, both for the 2008 eight-hour ozone national ambient air quality standard.

This hearing is also to receive comments on proposed amendments to 30 Texas Administrative Code, Chapter 115, Control of Air Pollution from Volatile Organic Compounds, and 30 Texas Administrative Code, Chapter 117, Control of Air Pollution from Nitrogen Compounds.

This hearing is structured strictly for the receipt of comments on these proposals. Open discussion during the official hearing is not allowed.

We would like to ask two favors of you. First, please try to keep your comments as brief as you can and no longer than three minutes. We

would like to be sure that everyone has an opportunity to speak. Second, if someone who spoke before you addressed your concerns, it is not necessary to repeat the comment. You can simply indicate your endorsement of those comments, and in the adopted project documentation, we will acknowledge that those were your concerns as well.

Thank you for your courtesy in recognizing the time limit. If necessary, a 10-minute break will be taken after every 40 minutes of testimony.

If you have not yet signed in at the registration table, please sign in now. If you intend to present oral comments, please indicate that on the sign-in sheet. Printed copies of the proposed SIP revision are available at the registration table for your reference while here. Several handouts were also provided for you on the registration table, including the hearing notice and plain language summary of the proposals we are taking comment on today. These handouts are provided in both English and Spanish. The handouts contain relevant web addresses and comment submittal information.

These documents are available on the TCEQ website as well.

We will now begin receiving comments in order in which you registered. We will be recording your comments for transcription. So please speak directly into the microphone so that we can hear your comments. When I call your name, please come up to the microphone, state your name and who you represent, and begin your comments. If I mispronounce your name, I apologize.

First, we have Juan Parras.

MR. PARRAS: Hello. Good afternoon. My name is Juan Parras, and I wasn't prepared to be the first speaker. But it's okay. Can I -- okay. Well, first of all, I'm the director of the Texas Environmental Justice Advocacy Services, the environmental justice organization started in 2006 here in the Greater Houston Area. And currently I also serve on the White House Environmental Justice Advisory Council, which is a newer committee appointed by President Biden.

And it's good that this is happening, you know, that communities are being invited to participate at the national level on the issues

that we're talking about today.

But back to what we're going on. We've been coming to meetings regarding the ozone levels in the Greater Houston Area, and it seems like it's a very slow pace to get to move the standards. And from our perspective, we're wondering how long is it going to take or what do we, as citizens, can we do to actually help you meet the goal of reducing the ozone levels in the city of Houston and the area because I know we also have contributed to the ozone levels to some degree.

But it's also very frustrating for us to work in communities -- environmental justice communities and are overburdened with not only ozone but also other air toxins, 12 of them, cancer-causing chemicals. So it's very important for us to address or it's very important for us to at least come to your meetings and try to get an idea of how much longer communities that are really overburdened by not only ozone but air toxins as well, how much longer will it take to meet the goals set by the State and the regulators, and what penalties are you really imposing on those that are violating the law to

1 make them law abiding citizens?

We live in Houston, as you know, and Houston also has the greatest medical center in the world. People from all over the world come to get healed here, and we feel that's because we also have a lot of guinea pigs -- hate to say a bad impression. And we also have a lot of people that are experiencing all kinds of illnesses due to our natural environment here.

So it's serious, and I hope that you can start reducing levels of ozone and that we -- I know you're taking it seriously. But I think it needs to be -- it needs to be shown to us that you are doing your job. And I'm not saying you're not doing it because I know you're trying, but we would appreciate seeing some significant reductions in ozone to at least give us hope that, yes, our leaders and our directors in charge of reducing ozone, they're really working at it, and they're making progress. Thank you.

MS. GHARIS: Thank you.

Next up, Ava Parras. And it's Ana. I apologize.

MS. PARRAS: That's all right. I can't see part of the time.

Good evening. My name is Ana Parras.

I'm the co-director of Texas Environmental Justice

Advocacy Services. And I apologize. It takes a

while to get my breath. We're an environmental

justice organization located in the East End of

Houston, the beginning of the petrochemical

corridor. We live and work in East End of

Houston.

For the public record, our organization along with others requested a 30-day public comment period extension with additional public hearings. TCEQ denied the request. The State is not doing its due diligence to allow for proper public participation when making decisions for three large metropolitan areas in Texas. Houston is classified as severe nonattainment for ozone and does not meet the federal clean air standards for ozone. It never has.

Ozone has two important precursors, both prevalent in Houston. Nitrous oxide, NOx, come from emitters including factories, car exhaust, and volatile organic compounds that are mixed and are released by industrial plants, paints, solvents, evaporating gasoline, and many natural sources. Heat also plays a role in speeding up

ozone-forming reactions.

We have an issue. We have climate change. Climate change needs to be taken into account. The biggest concern in high ozone concentration is the damage it causes to human health. High concentrations of ozone may cause shortness of breath, coughing or wheezing, headaches, nausea, throat and lung irritation.

There are far too many children in the East End of Houston who are suffering from these effects today. All you need to do is go to the pulmonary unit at LBJ Hospital. I'm talking about the county hospital, not insured, because I was not insured for some time.

I spent a large amount of time at this hospital because I suffer from an autoimmune disease that requires that I use oxygen. The units -- I spent a lot of time in this pulmonary unit for treatment.

This unit on any given day is full of children on oxygen tanks, and yes, they have to carry tanks because they can't afford those expensive little units. These are all provided by the State, by the way. The units are full of children. They have little stickers on their

- 1 oxygen tanks, and I remember a particular sticker 2 that was on a little girl's oxygen tank that said 3 please help. This is tragic. These children will 4 never know what it's like to run and play and not 5 worry.
- For me, it has become a daily routine --7 a daily routine. I have to check the ozone The public health of citizens are all at levels. risk due to ozone nonattainment. This is undeniable.
- 11 MS. GHARIS: Please finish up your 12 statement. Thank you.
- 13 Next, Mrs. Arellano.
 - MS. ARELLANO: Good evening. My name is Deyadira Arellano, and I'm here as a concerned parent and resident of Harris County to provide public comment regarding proposed revisions to 30 Texas Administrative Code Chapters 115 and 117 and the State Implementation Plan.
 - And I'm disappointed to learn that the TCEO's State Implementation Plan does not account for climate change and yearly increases in wildfires in our state. In 2023, the Texas A&M Forest Service registered 6534 wildfires in 2023, and that was more than half from 2022. If this

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- trend continues to grow until 2027, this plan does nothing to reduce ozone triggers from wildfire smoke.
- In addition to growing concerns
 regarding ozone, I was saddened to hear that
 Harris County is listed as 12th most polluted
 place to live according to the American Lung
 Association's State of the Air report card.
 Families in Texas deserve our regulatory agency to
 do more. With federal environmental regulators
 - do more. With federal environmental regulators like the EPA and residents, we can't afford TCEQ to silo itself from the rest of the nation as we see progress made in other states as the Lone Star State and its regulators leave our families behind. Thank you.
 - MS. GHARIS: Next up, we have Jennifer Hadayia.
 - MS. HADAYIA: Good evening. My name is Jennifer Hadayia. I'm the executive director of Airlines Houston. I'd like to offer five points of impact on the revised Houston Area SIP.
- First, this plan has direct implications
 for permitting and compliance, and unfortunately,
 there are still loopholes that are not addressed
 by or ultimately undermine this plan. The first

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is fugitive emissions. Rapid spikes in ozone are often due to unauthorized and uncontrolled industrial flaring. I would like to see strong requirements in the SIP to disincentive industrial flaring and to add more stringent pollution control requirements on flare technology in particular.

Also a concern for implementation is the nonattainment NSR program. I would not assume, as the SIP does, that approval of nonattainment NSR regulations from 1995 are sufficient today. In fact, a report from Inside Climate News showed evidence that the major NSR permitting process is routinely circumvented by large polluters, and I would like to see this addressed in the SIP as well.

My second point, the revised SIP does not acknowledge the disproportionate impact of ozone exposure on communities of color. We know that people of color households in Houston NSA are more likely to be exposed to ozone concentrations higher than the federal standard and the least likely to have seen improvements since the standards were set. The SIP must address disproportionate and cumulative impacts starting

with an enhanced focus on pollution sources impacting communities of color the most.

Third, a three percent reduction is the bare minimum. In fact, we already know what our future attainment status will be since we were already redesignated further from attainment in comparison to the 2015 max. The Houston area needs more than small incremental changes and "business as usual" measures to bring down ozone levels once and for all.

Fourth, this plan is myopic in its treatment of mobile emissions. It gives no consideration to single occupancy enabled use at scale. Highway expansions create induced demand and induced congestion, which both create more ozone-causing pollution. The SIP should include a climate-oriented approach to regional transportation planning, which is already the purview of H-GAC, the entity charged with ensuring conformity.

Lastly, as one of the prior speakers noted, I would also be remiss if I did not comment on the public participation process. I was here in June offering my comments on the 2015 ozone SIP and at that time maybe one of three people in the

1 audience, and only one person gave comments. 2 asked for an extension of the comment period and 3 was told no. 4 Several of my colleagues who are here 5 tonight and I asked for an extension of this 6 comment period since the SIPs were released over 7 Thanksgiving, and we were again told no. We take 8 these plans just as seriously as TCEQ does, and 9 that's why we ask you for more time for community 10 members to engage. And I truly wish they would give them that opportunity. Thank you very much. 11 12 MS. GHARIS: Thank you. 13 Next, we have Nova Jones. 14 UNIDENTIFIED FEMALE: Sorry. Sorry. 15 We're tripping over each other. 16 MR. BUCKINGHAM: Just to clarify, my 17 name is Nova Buckingham. 18 MS. GHARIS: Thank you. 19 MR. BUCKINGHAM: And there are quite a 20 few people who publicly, you know, spoke to a lot 21 of the things that I've put in my testimony. So 22 it's going to be cut a little short. 23 I'll just introduce myself again. name is Nova, (indiscernible) pronouns. I'm here 24 25 to address, of course, the 2008 Ozone SIP

- Revisions. I'm a field organizer with the Sierra
 Club, and the reason why I want to testify in
 front of TCEQ is I think you should consider
 making significant changes to the revision plan or
 to this revised plan in a way that would actually
 impose more stringent regulations on industry and
 on fossil fuels.
 - Of course, and people have already pointed out, there is the great concern of climate change. The summers are getting hotter, and it's very apparent to Texans. And it's very apparent in the way that ozone formulates. It's -- we're having more days that are above the federal standards for the parts per billion and more eight hour -- more of those eight-hour-long periods, especially for summer use the exposure is just -- it's too -- it's too great. It's too concerning as far as a public health risk.
 - But I will also give my personal story.

 So I'm a lifelong Texan. I grew up here in

 Houston. I was born and raised in Third Ward. My

 family moved to Pasadena, and we called that place

 Pasadena for a reason. It's a huge industry

 place, and we were always having, you know,

 trouble breathing or just feeling like we were

1 suffocating.

We eventually moved out to the North Houston area, so Spring and Cyprus, and it was a little bit better there. But like it was still very evident that the air quality was poor compared to other places that I visited in the country like North Carolina when I was younger.

And so just growing up in these conditions and then seeing it and understanding it and going to school, getting my degree in political science, understanding how these systems work, or trying to better understand how they work, what it means to go through a regulatory process to try to achieve what we want to achieve in our communities, which is, you know, to end the disparities, to kind of tell our stories, get our narratives clear and across and make sure that our voices are heard. And that's what I'm here to do.

So personally, I would like to say that I'm fed up of having to prove and intellectualize the impact that, you know, pollutants like the ozone-forming pollutants actually have on communities. Somebody already spoke to this before, but the impact is disproportionate.

There is a report from the -- I believe

1 it is the Environmental Integrity Project. 2 put together one in 2023 that specifically named 3 or -- and engaged data on the disproportionate 4 exposure that people of color and people of low 5 income in the Houston area are exposed to ozone 6 concentration. 7 But, you know, even beyond that, 8 professionally, I'm also tired. I've learned that 9 TCEQ sort of has a history of kicking the can down 10 the road when it comes to regulating ozone-forming 11 pollutants. The proposal here essentially does 12 the exact same thing. And so, yeah, I'm here to 13 firmly say to TCEQ I want to do something 14 different, be more urgent in addressing these public health issues. And thank you for your 15 16 time. 17 MS. GHARIS: Thank you. 18 Mr. Sharp? 19 MR. SHARP: My name is Cleophus Sharp. 20 I grew up in the East End -- Northeast End 21 Pleasantville community, which is right at where 22 the Budweiser plant is, about a quarter mile from 23 there. And I'm here to express concerns about the

Having grown up there, I personally

quality of air.

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- 1 experienced everything that you've heard already.
- I had moved away from there because I couldn't
- breathe. I was in the hospital for two weeks on
- 4 an oxygen tank (indiscernible).
- 5 | I have -- my mother still lives there.
- 6 She's 95 years old, and my sister is there
- 7 helping. I have a lot of friends on that side of
- 8 town. I go over there all the time.
- And I work with ACTS, Achieving
- 10 Community Tasks Successfully. That's one of the
- 11 issues that we're working on right now is air
- 12 quality. We even get monitors, and it shows that
- |13| pollution over there for NOx and VOCs is still
- 14 strengthening.
- And so I come asking you -- I won't
- 16 repeat what was said, but East Harris County has
- been identified in the 94th percentile of the most
- polluted community -- that's Pleasantville -- but
- the East End is in the 88th, you know. That's how
- 20 polluted it is on that end.
- So rather than going through what has
- been said already, I just challenge each of you,
- 23 before you leave here, don't take our word for
- what we're saying. We could be saying whatever
- just to influence you. Take a tour. Go there

- 1 yourself. You can go tonight. You can go
- tomorrow. Before you leave, go down 225 through
- Pasadena to Deer Park. You'll see the flares.
- 4 You'll breathe the same air we breathe.
- Think about this. Would you want your
- 6 children to have to breathe that 24 hours a day,
- 7 play in it? Would you want to work in it? Would
- 8 you want your children to work in it? What about
- your grandchildren? This is what we go through,
- | 10 | and this has been going on -- I'm 71 years old. I
- 11 almost died at four years old behind this. This
- 12 has not changed. This is not just starting. This
- has been going on for some time.
- So I appeal to your human side to just
- voice our concerns because I know you all don't
- 16 have any authority to make any changes because
- 17 you've been appointed. So I appeal to you to
- 18 voice our concerns, the humanistic side, that
- 19 you're killing people by making --
- And again, I know you all don't make the
- 21 policies. I'm asking you to pass it on because
- the people in Austin don't have the effects that
- we have. Children are dying, as has already been
- 24 stated, from cancer. Adults are dying. Elderly
- are dying. It's hard to go outside and breathe

1 this every day. And I thank you for your time. MS. GHARIS: Thank you. 3 Veronica Pina. 4 MS. PINA: Pina. 5 MS. GHARIS: Pina. Please come on up. MS. PINA: Thank you. 7 Good evening. My name is Veronica Pina. 8 I'm with Fort Bend County, Ford Bend Houston City 9 Limits, and Fort Bend County Environmental 10 Organization. I'm the vice chair there, and our 11 main concern in Houston, Fort Bend is the WA 12 Parish plant. We have developed coalitions with 13 Sierra Clubs here at our alliance to help us 14 because the WA Parish plant coal-burning units are violating regulations. 15 16 And they don't -- it seems that TCEQ is 17 -- they don't ask for -- to be allowed to burn off 18 extra pollution. The first cold snap that we had 19 this winter, they sent a letter to Department of 20 Energy, I believe it was, and I don't know if the 21 TCEQ was even notified that they were going to 22 violate. 23 And so this is concerning because that's 24 the number three in the nation violator of -- you 25 know, to affect our ozone and pollution.

1 plumes are so long, and they will run across our 2 county, Ford Bend, into Houston, and into other 3 states. 4 WA Parish, we have a coalition now, and 5 all we're trying to do is educate the public. 6 We're not blaming, but we're -- all that we're 7 saying here is we want a quality of life where 8 TCEQ holds these companies, these violators, 9 accountable and defines whatever you have to do to 10 -- are nuts, pennies, compared to the lives of 11 these people that are -- that I've grown up with. 12 And generationally now we have COPD. We have 13 respiratory issues. So we have cancer. We have 14 too many people suffering and dying and having to 15 go to the doctors and pay for extra things as a 16 result of this pollution that's affected us. 17 We have data. TCEQ, State of Texas, has 18 data, and if the violators are telling the 19 agencies that they're just going to do it anyway, 20 then something is wrong. And the people are 21 suffering. So that's really all I have to say. 22 Thank you very much for the opportunity. 23 MS. GHARIS: Thank you. 24 Next, we have Omer Ahmed. 25 Hello. My name is Omer. MR. AHMED: Ι

want to thank you all so much for your time and for listening to others here. So much has already been said. So I wanted to just say I live in the Medical District. Today, I've come to represent both myself as well as Mutual Aid Houston and the Houston Abolitionist Collective.

Today and over the next few weeks, we are about to see the second largest influx of COVID throughout -- from the very start of the pandemic to now. I look around this room, and I see very few people masked. And the reason that I'm bringing this up is because with all the energy facilities here and the coal and oil bands, there are so many respiratory illnesses that are caused because of this.

Whether it be lung cancer or asthma or even conditions like sleep apnea, which I personally suffer from, all of these conditions are exacerbated by COVID. And so we have an opportunity to mitigate these by just trying to at the very least be less lenient and do what we can.

And so all I'm asking is that we work towards holding (indiscernible) as accountable, prioritizing people's health over commerce. And so I just -- I feel that's asked over the last few

1 previous comments, and I ask for your compassion.

Thank you so much again.

MS. GHARIS: Thank you.

Is there anyone else who would like to provide comments?

MR. CANTU: My name is Rodrigo Cantu.

I'm an attorney with Earth Justice. I wanted to
make sure I got -- I gave the community members
their opportunity to speak.

So I echo everything they said. I would just like to bring focus to the fact that the TCEQ could be doing more with regard to these SIPs. We know that ozone decreases have stagnated for several years now. The TCEQ even acknowledges this across the several SIPs.

And so we would encourage you to take more proactive measures to bring those down. That could be accomplished by focusing more on the industrial emitters, many of which -- but not all, but many of which are along the ship channel here in the Houston area. And that would go a long way towards bringing those ozone precursors down, as opposed to the small incremental changes that the previous commenters mentioned, which TCEQ is -- puts forth is going to be brought by vehicle

1 emissions coming down.

Vehicle emissions coming down are important, but so are the emissions that are coming out of the industrial actors, again, many of which are along the ship channel.

emphasis on the data that is reported to it by these emitters. It's putting a lot of weight into the modeling in order to justify that it's going to be coming into compliance or, for example, the reasonable further progress plan is going to be in compliance with the law. But it also needs to be putting more emphasis on the actual data, which again, for several years, shows that these precursors have sort of stagnated at certain levels.

And again this -- none of these plans call for more new controls on point sources and area sources, and if more new controls were put on these point and area sources, that would go -- that would further this and would go a long way towards bringing more of those ozone precursors down. Thank you for your time.

MS. GHARIS: Thank you.

Anyone else?

1 We are also accepting written comments 2 on the proposal today. The TCEO will continue to 3 accept written comments on these proposals via the 4 TCEO public comment system until 11:59 p.m. on 5 January 16, 2024. All comments should reference 6 the SIP project number that the comment pertains 7 to. As a reminder, copies of the proposed 8 9 rule and SIP provisions, including appendices, can 10 be obtained from the Commission's website. 11 handouts contain the relevant web addresses for 12 obtaining the electronic copies of the proposed 13 SIP provisions and access to the TCEQ public 14 comment system. We appreciate all comments. 15 And thank you for coming. If there are 16 no further comments, this hearing will be closed. 17 Okay. It's 7:36, and this hearing is 18 closed. 19 (END OF AUDIO RECORDING) 20 21 22 23 24 25

CERTIFICATE OF TRANSCRIPTIONIST I certify that the foregoing is a true and accurate transcript of the digital recording provided to me in this matter. I do further certify that I am neither a relative, nor employee, nor attorney of any of the parties to this action, and that I am not financially interested in the action. Julie Thompson, CET-1036