- 1 Laurie Gharis: Good evening, we're going to get started in just a few minutes. Our speakers are
- 2 going to be coming up to sit here. Um, unfortunately, we have a smaller screen. So, if y'all want.
- 3 If you want to move over this way so that you can see the screen, um, please do. We are in a
- 4 local school, and we had to use what they, they had available. I wish we had a much bigger
- screen um, but there will be speakers and, and so if you. If you can see where you are feel free
- 6 to stay where you are umm. But if you need to be a little bit closer, feel free to move over here.
- 7 And we also have interpreters tonight, so if um we can ask, I can ask Flore Demassi to come.
- 8 Flore Demassi: Thank you so much, Laurie. Good evening everybody, my name is Flore
- 9 Demassi. I am the CEO of GlobalSpeak Translations and tonight we are offering simultaneous
- 10 interpretation into Spanish. Should you need the services, please come see us on this side of the
- 11 room. (Speaks Spanish; Buenas Tardes a todos, Soy Flore Demassi gerente general de
- 12 GlobalSpeaker traducciones y estamos a esta noche ofreciendo servicios de interpretación
- 13 simultánea si ustedes austan este servicio por favor vengan a vernos aqui a lado de el salón a sus
- 14 *órdenes, Gracias.*) Thank you, Laurie.
- 15 **Laurie Gharis:** Thank you. So, we'll just give it a minute or two, for everyone to come on in and
- then we will go ahead and get started.
- 17 Long Pause
- 18 Okay, it looks like we're ready to go. Um. As I said um my, well I don't know if I said this, but if
- 19 I haven't my name is Laurie Gharis. Today is November second. It's, oh you okay? It is a little
- after 6:30 pm and I am with the Texas Commission on Environmental Quality and the office of
- 21 the Chief Clerk. Joining me tonight as our speakers are: Amy Browning, Holly Landuyt, Doug
- Boyer, Anita Keese and Jason Ybarra. I want to thank you for joining us for tonight's meeting.
- 23 Um. I saw some of you last night. We're glad to see you tonight too. I hope that you were able to
- speak to some of our experts and uh see our equipment outside and uh um and are ready to
- learn more about how uh how you can participate with TCEQ tonight. Before we begin though
- 26 I'd like to offer a few or go over a few logistics. Um, as we noted this meeting is being
- 27 interpreted so, please speak at a uh um good pace and very clearly so that your information can
- be interpreted. If you need uh restroom or a water fountain you can go right out these doors to
- the right and you will see those. The purpose of this stake holder meeting is to provide you
- 30 information on how TCEO works as well as how you can participate with our processes. This
- 31 evening we will discuss Public Participation in TCEQ Permitting Processes, How to Access and
- 32 Interpret it, Interpret, Ambient Air Quality Data, The TCEQ Complaint Process, and Information
- 33 Related to Emergency Response Activities. The format for tonight's meeting is to begin with
- 34 TCEQ's staff presentations. After presentations we will have time for questions and answers.
- 35 During the question and answer period the public is encouraged to ask questions and to um
- and engage in open discussion with TCEQ staff. Although we will be listening to and taking notes on
- 37 these questions and comments and concerns, there will be no formal comment period in this
- 38 stakeholder meeting. Um before we begin the staff presentations, I will let, you know, it's, it's
- wonderful that we're at this local school. We were hoping that that would inviting to everyone
- wonderful that we re at this local school. We were hoping that that would inviting to every
- 40 um, but we do have to be outta of here by 8:30. So, uh all questions and answers will be
- finished by 8:15 to give us that time to go ahead and get out of um the building and to treat
- 42 our, our um school with respect. And also if you want to ask your questions and questions,
- 43 you're ask your questions in Spanish, I encouraged that. Our interpreters will make sure that it
- is interpreted and that uh we can respond appropriately. So with that, I think the, the floor is
- 45 Amy's.
- 46 **Amy Browning:** Um good evening, its. Can y'all hear me? (chuckle) Uh, good evening and thank
- everyone very much for coming out this evening. We really appreciate you taking the time uh to
- come to our meeting. As Laurie said, my name is Amy Browning. I am a staff attorney in the
- 49 Office of Legal Services, Environmental Law Division, representing the Executive Director. And
- today I'm going to talk a little bit about Public Participation in the TCEQ uh Permitting Process.
- 51 Um that is a very broad topic um I can spend the whole hour talking about each and every one

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of these so, of course, these are going to be a very high-level discussion tonight. Okay, general types of permits issued by the TCEQ. Ah we, we separate these broadly by media; uh Water Ouality and Availability, Waste, and Air Quality. So, Water, Waste, and Air, those are the three broad separations for types of permits. And within each of those media, we have lots of different types of permits. Um. Here's a listing of some of the water availability, water quality and water availability permits. Um some of these that you might be familiar with within your community for example, would be an stormwater permits un for un facilities that might have uh stormwater um issues. Ah water and water rights and, and others, so again several different types and within each of these types of permniactions you have different types of permits. Uh. Same thing for waste, here you can see the listing of many of the different types of waste permits. Uh. Some of these that you might be familiar with would be uh municipal solid waste, the waste that uh deals with your household waste that goes from your house to the landfill, uh and, and uh things like that. You can see there is a number of other different types uh Underground Injection Control programs, Radioactive Materials, Industrial and Hazardous waste. Uh so, broad category of all different types of waste and how they're dealt with. We're going to answer questions at the end. Thank you. And then Air Quality, uh Air Quality's divided up into two major groups with uh divisions within each. You have minor permits uh which are divided into Permit by Rule (PBRs), Standard Permits, and Minor New Source Review or Minor NSR Permits. These are permits for generally small sources um PBRs for example might be very small sources and standard permits um maybe something like uh a local autobody shop or something that has or a local print shop or a dry cleaner uh would be things that fall into these categories. Uh some of your minor NSR would be your uh your very small uh operations that that might have that might make certain kinds of very small chemicals or something like that. Major permits, permits for operations that are larger that have more types of and larger amounts of air emissions. Ah you have preventions of sig significant deterioration we abbreviate that PSD um and that's generally what the way you'll hear it referred to ah nonattainment permits and Hazardous Air Pollutants (HAPs). Nonattainment permits are permits for uhm, criteria pollutants in an area that has been designated nonattainment for that particular criteria pollutant. Um for example, and uh the air quality people will talk a little bit more about what criteria pollutants are here in a little bit. But just for example, uh Houston is designated as nonattainment, the Houston area as nonattainment for Ozone. Uh Ozone being a pollutant uh that is, that results from reactions in the atmosphere of the two precursor pollutants that would be volatile organic compounds. The broad category of pollutants includes a lot of different things and nitrogen oxides and so the criteria pollutants would be the pollutants that would fall under the nonattainment permits uh if they meet the major source thresholds uh in a nonattainment area such as Houston. Uh HAPs, Hazardous Air Pollutants, there is a listing of the cleaner act, and they also fall under uhm more stringent requirements. Uh you'll see that too both for PSD nonattainment HAPs you have more stringent requirements than you do because you have larger amounts of pollution and in a nonattainment area you have you already have an identified air quality issue and so you more stringent requirements on uh sources of those emissions. Public participation, just here's a kind of a general list that uh lays out how and why you have public participation opportunities in Texas on permitting actions. Uh the legislature, the Texas legislature, uh established those requirements and they are codified in 30 Texas Administrative Code chapters 39, 55, and 80 and that's where you'll find the requirements for public participation for, for most of our permitting uh requirements. So notice kay, what is a notice? Notice for permit applications. A notice is something that tells the public that there is a proposed activity coming out, what that activity is, and where it's at. It also informs the public about their opportunities to participate in that permitting process. Uh what types of no, there's different types of notices required. I'm going to go over the two major ones here in a minute. Notices are sent out to the public when an application is uh originally received by the agency and determined to be administratively compete so that it can begin the permit review process. And then when the executive director staff has made a preliminary decision on a permit and, and you have a draft permit. Uh and the information in the notice

105 what's going to be happening at that particular plant in in broad, broad strokes. Where you can find more information and how you can participate in the process. The Notice of Receipt of 106 107 Application and Intent to Obtain permit, that's a mouthful, that's why we just call it the NORI 108 or the First Public Notice. Uh you'll you'll hear those things basically used interchangeably ah 109 and it provides the opportunity for the public to know that a permitting action is occurring, it 110 provides a comment period. You can begin commenting on an application once a NORI is a published and so the NORI is published generally in the paper. It is also mailed to the mailing 111 112 list for a permit. How do you get on the mailing list? You tell the Chief Clerks Office you want 113 to be on the mailing list for either for a particular permit number or for a county. If you, for 114 example were to the Chief Clerks Office you wanted to be on the mailing list for Harris County. 115 You would get a lot of notices, cuz Harris County is very large and there's a lot permitting actions that occur there. Uh one important thing to note for minor NS Air, NSR Air Quality 116 117 Permits and can con concrete batch plants um which are a type of standard permit uh that has 118 a consolidated notice. I'll talk about that in just a minute. A contested case hearing request, I 119 will also talk more in detail about that. Um request, contested case hearing requests must be 120 received during the comment period following the NORI by someone in order for that 121 opportunity to continue to exist throughout the rest of the comment period. Second notice, 122 notice of application and preliminary determination. Again that's a mouthful so we just call this 123 the NAPD or the second public notice. This is the notice that the executive director has reached 124 a preliminary decision on a permit application. That draft permit is out there, it's available, the 125 public can look at it and make comments on it. Again, request a contested case hearing, make 126 comments on the permit, or you can request a contested case hearing as well. Some types of 127 notice for some types of applications might have a consolidated NORI and NAPD, where the two 128 notices are together. That will be clear in the notice that's provided. It will, it will, it will say that 129 and there will be information in that notice that says when the comment period ends, dated 130 from the date that the notice is published in the newspaper, and uh provide the public 131 information about how to participate in that permitting process. Public meetings, sometimes 132 the agency holds public meetings on permit applications. Speaking very generally, the agency 133 holds public meetings when there is significant public interest on a permitting application or 134 when such a meeting is requested by a member of the local legislators. A loc, a local legislator 135 request a meeting, sorry. Umm. How do you request a meeting? You send a letter or uh e-mail 136 to the Chief Clerk's office and request a meeting. Uh significant public interest, that's a case-bycase determination usually, but uh it depends on how much interest happens in a particular 137 138 application. A public meeting is an opportunity for the public to ask questions of the applicant 139 and of the executive director staff, both permitting staff and legal staff that work on that 140 particular permit application, and to have this informal question and answer session for those 141 comments and then to submit formal comments on thee uh on the uh particular permit 142 application. Formal Comments, either formal comments that are received in writing or formal 143 comments that are received orally during a public meeting, are responded to formally in a 144 document called a response to comments and notice of that response to comments would be mailed to the mailing list when its posted, when its filed and posted on the Chief Clerks data 145 146 base, the commissioners integrated database. Public comments. How to submit public 147 comments? You can submit them online you can submit them by fax, you can submit them by 148 mail, you can submit them orally at a public meeting. You submit comments because you have 149 concerns about a particular permit application or because you have questions that you want 150 answered in that formal RTC response to comments that I just mentioned. Uh you also submit comments if you want to be part of a contested case hearing, if you want to be an affected 151 152 party. It is a requirement that you submit timely comments if you want to be considered an affected party by the commissioners for referral for a contested case hearing. You're therefore 153 154 your information shh, should contain in your, your comment should contain information about how you are affected differently than the general public. It should tell the Commission where 155 156 you live. If you live close to a particular proposed permit that's an important piece of 157 information. It should tell the Commission how you believe that the particular permit

158 application uh may affect you or your family. A contested case hearing is a hearing that's held at the state office of administrative hearings and heard by an administrative law judge. There is 159 160 evidence and testimony presented and there is a judge, an administrative law judge, but there is no jury. At the conclusion of the hearing an administrative law judge makes what's called a 161 162 proposal for a decision and that proposal for decision then goes back to the Commission to 163 make a final decision on a permit. Uh in order to be an affected party you must have submitted 164 timely comments and a timely hearing request. The request must be in writing and they must 165 explain why the requester is affected in a way that is different from the general public. Request 166 for considered generally by the commissioners at an open meeting that we call an agenda and 167 the Commission makes a decision whether or not to refer a case to uh SOAH for contested case hearing or sometimes an applicant uh may direct refer a case to SOAH. They, they may decide 168 that that's in their best interest and send the case directly to SOAH, bypassing the agenda 169 170 process. And then again contested case hearings are held at SOAH, the State Office of 171 Administrative Hearings, um when an affected person requests one and there they are they are 172 referred by the commissioners or when an applicant direct refers an application. You have the 173 hearing at SOAH. The judge will make a preliminary, excuse me, a proposal for decision will go 174 back to the commissioners who will make the final decision on a permit. One more thing that 175 can kind of happen in this process is sometimes the Protestives, the affected parties that are at 176 the at the hearing at SOAH, and the applicants uh may go through a process called alternative 177 dispute resolution and a case may also settle uh before going back to SOAH, that also may 178 occur. And that concludes my presentation on brief general overview of the permitting process. 179 If you have any questions you can always reach me at amy.browning@tceq.texas.gov. Thank 180 you.

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Holly Landuyt: Hello everyone my name is Holly Landuyt. I'm the Senior Network Specialist in the monitoring division. I want to ah let, you know, that I appreciate your time this evening. It was beneficial to get to ah speak with many of you earlier. I am going to walk you through the steps to access Ambient Air Monitoring Data on the TCEQ web page. So, Ambient Air Monitoring in Texas actually began in the 1960s with roughly thirty Air monitoring sites and today Texas has one of the largest ambient air monitoring networks in the country. Consisting of roughly 230 Air Monitoring sites with over 500 individual pollutant samplers. The TCEO owns over half of the Texas Air Monitoring Network. Additional Air Monitoring is conducted by partner organizations such as local governments, universities, nonprofit organizations, and industry to expand the Air Monitoring within Texas. The Texas Air Monitoring data are available to our data customers and the general public through the TCEQ's Air Monitoring database. So, the federal Clean Air Act established Air monitoring standards for six criteria pollutants, the TCEQ monitors ambient air concentration of these and other pollutants at stationary monitoring sites across the state. Our federal monitoring requirements are determined by the Environmental Protection Agency and they're discussed in title forty in the Code Of Federal regulations or the CFR. These regulations include requirements for the how and where we cite our monitors, the quality assurance requirements, and the type of equipment that we use. And also how we cite our monitors. So, each pollutant has specific monetary requirements that are spelled out in the CFR. We maintain a robust network of state initiative monitors as well in addition to our federal monitors and this includes monitoring for volatile organic compounds and hydrogen sulfide. So, air monitoring information is easily accessible from the TCEQ homepage with just two clicks. So, um I'm a show you um some ways to, to do that. So, from the TCEQ homepage and that's at tceq.texas.gov with Texas spelled out. Um you click on Air, which is in the first ribbon here, and once you do that it's going to take you to the Air page. And the Air Quality Monitoring information um link is right here in the middle and once you click on that, that's the second click, you're at Air Quality and Monitoring. So, the TCEQ Air Quality and Monitoring page contains information about the monitoring network and frequently asked questions. It provides a variety of links to our air monitoring sites, a geographical interface, and the data. So, here on, let's see if I can use the cursor here. Here on the right side of the page are quite a few links I, I'm going to discuss. There is the map in the

211 middle which is the geographical interface um showing all of our air monitoring sites and more 212 links over here on the left-hand side. So, on the right-hand side there's a link to today's Texas 213 Air Quality Forecast. And this is distributed um daily, if you are on the, if you request the email notification for this. But it's also posted on the TCEQ web page, so um anyone can access 214 215 this daily. Um it's sorted by region and um if you'd like more detail on the air quality forecast 216 for your region you select any of the regions here and it's going to take you to the 217 Environmental Protection Agency's AirNow website. A little more detail about the daily air 218 quality forecast and there is an option here, at the bottom of AirNow, where you can um even 219 select county, city, or down to the zip code level. So, going back to um our air monitoring web 220 page, there is a link to go to our TAMIS which is our Texas Air Monitoring Information System. 221 So, data is available publicly here in near real time and I'm so it's also available through our 222 GeoTAM or our geographical interface. So, from the air monitoring web page you click on 223 TAMIS and it's going to bring you to, I'm a try and use the mouse, the TAMIS web page and the 224 TAMIS web page has a ribbon here at the top and I'm going to highlight two of the items on the 225 ribbon. So, this site list is the first um thing I'm going to highlight. If you click on the site list, 226 it's going to populate a very long list, 230 monitoring stations, um and it gives you some basic 227 information about those sites. However, if you are interested about the Harris County or the 228 city of Houston and you want to narrow that down um here in the middle there are site list 229 options. And you can filter this and sort this in many, many different ways. Okay um. Okay. So, 230 going back to the Ambient Air Monitoring page. Or actually let me show you one more thing, 231 right up here is another link to our GeoTAM which is the Geographical Info Interface. If you 232 don't know exactly which site you're interested in, you can go to our GeoTAM web page and 233 you're going to open up a large map, uh, of the state of Texas. You can use your mouse to zoom 234 in on a specific area. There's also a plus and minus here on the left. There's a legend which is 235 going to show you what all of the colors in the pie charts mean and they are designated to 236 specific samplers and so not every site has every sampler and you can see what air monitoring 237 is in your area or your neighborhood. So, here I'm also um show you ah more of a zoomed-in 238 image of the Houston area. And going a little further into the Houston area, um here is a snip of 239 the Houston Ship Channel and um I'm going to to show you how to get data from here from 240 GeoTAM and this is for the Clinton site that we have just north of this ship channel. So, if you 241 take your mouse um when you're fairly zoomed-in and, and like this example and put it over 242 the circle pie chart and click. You will pop up um uh a little pop up about site information 243 which is going to give you basic air monitoring information at a glance. But if you click on the 244 where it says site information it's actually going to bring you to our TAMIS um to this main 245 page with the basic information and that's the logistics of where the site is the city, the county. 246 But right next to that is the monitoring information and if you click on that's going to populate 247 a new cell and it's going to show you all the samplers at the site. Um and then over in this 248 column you have data options and if you click on current day on any of these it's going to take 249 you to another screen and it's going to show you the hourly data for that site, for each sampler 250 monitor at that site for the whole day. Um ah it's very sensitive, um from here you can also run other reports. You can run a report for all the monthly data for that site. You can also run a 251 252 report for the yearly data for that site and all of these reports are also downloadable in comma 253 delimited files. So, if you need to put it in Excel or manipulate the data in other ways um it's 254 very easily accessible. And if you want to have a picture of our site those are also available. So, 255 here on the basic information page there's a tab for photos so this is a picture of our Clinton 256 site and on the same page there's cardinal direction photos. If you want to say, "Well what's 257 around this site?" there's also all the eight cardinal direction photos as well. So, that's all I have 258 for how to access the data, but Doug's going to come and um discuss on how the data is 259 actually used at TCEQ. 260

**Doug Boyer:** Hi everybody, thanks for being here. My name is Doug Boyer, I'm with the Air Quality Division. Um I'm going to breeze through how we use air quality data at TCEQ. This is really just a high-level overview, but um you heard Holly talk about the criteria pollutants and Amy as well. Those are our most common air pollutants and they're federally regulated. There's

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health-based standards for them and so we need to determine the compliance with the federal health-based standards for the different areas within Texas. That's one of our main jobs. Uh we certainly want to analyze trends to see how these pollutants are varying over time and, and hopefully we're seeing decreases in them. Ah certainly we have days or events that where we might have high concentrations and we're going to evaluate those and make sure that uh we understand why they're happening. Um and then we have other programs that we're going to support. So, um I, I just wanted to briefly discuss how we compare the monitoring data to those health-based standards. And so, um this is uh a bar chart here of all the major urban areas within Texas and comparing it to the federal uh health-based standard for ground level ozone. Um and so the, the values, sort of squat down here, um on the left uh some of our larger urban areas are, are above the federal health-based standard for ozone pollution including that the Houston area. And so um that's not unusual for large urban areas um cuz there's a lot of people, a lot of cars, a lot of industry um, but we're working to, to bring that down. And so uh going further we look at trends and trying to see over time how are things changing. And so there's a map of the local Houston area here starting on the left from 2012 going to 2016, 2021 and each of the purple circles is one of the monitoring stations within the Houston area. And the uh color fill there indicates uh the, the ozone concentration. And so warmer colors are higher concentrations and over time we're seeing that it overall in the Houston area that we're, we're seeing a lot of decreases which is a great thing, especially since we're seeing such a large population increase in Houston and a lot of our urban areas. And so there's still challenges left to be uh to remain here and we're certainly looking into that, but wanted to uh point that out. So, also in terms of how, how you can be involved in our processes for that, we have um e-mail listers and you can find any one of those for air quality specifics and uh relating to Holly's group and, and the Air Quality Division and we uh certainly invite you to, to join in there, And here's our contact information if you'd like to reach out and see more information. So, thanks a

**Anita Keese:** Hello everyone, thank y'all so much for being out here tonight. Um my name is Anita Keese. I've been with the Office of Compliance and Enforcement for nineteen years and complaints. I'm going to be talking about complaints today, it's a core focus of what we do at the TCEO especially in OCE. So, if I can get this thing to work, awesome. So, there's a lot of different ways you can file complaints with us we have an online portal and that's becoming increasingly popular because I just think that's the way people interact. So, we also have a number of e-mail addresses you can use, you can use complaint or complaints with an "s" or Queja or Quejas with an "s", right either of those will work and go to the same place. We also have a one 800 number you're welcome to use. You can dial it into your phone right now. And if you want to talk to a human being, we have 16 different regional offices. You can Google TCEQ regional offices to get those contact information and speak to a human being. We have people available Monday through Friday, 8:00 to 5:00, to talk to you about your complaint. And you can get more information, especially about whether or not TCEO can address your complaint. So, which leads me to what kind of problems can TCEQ help with? Um we can't do everything related to environmental quality because we have limited authority and we have so many local governments that assist us in this role too. So, a lot of times, especially in Harris County, you might find that when you contact the TCEO we may refer it to the local jurisdiction. Cuz they share that role with us, right? So, one of them is if you see water that may be polluted, like a fish kill, we want to know about those. Um if you see something unpleasant in the air. especially if you are on your property and it's becoming unbearable, those are situations, we are very interested in. If you see land that may be contaminated and specifically, a spill of chemicals. If, you know, of a company that may not be handling their waste materials properly, we would love to know about those. And then drinking water. Drinking water is a core focus of our agency as well. If you are having problems with the quality of your drinking water or, you know, that there's something problematic about how your water is being treated, we are very, very interested in those circumstances. So, please file those complaints with us. We also have scenarios in which people are complaining against a competitor or they work for a company

317 that they have concerns that are not following the law. So, we have sometimes these insider complaints and they have evidence that can be very useful for us to pursue an investigation, to 318 319 pursue a violation. So, if you have those scenarios we were very interested in those kind of 320 complaints as well. And we also provide licenses to a number of industries primarily drinking 321 water, wastewater, landfill operators, and then folks who install septic systems, and folks who 322 install irrigation systems. We provide licenses to those folks. If they're not meeting all 323 environmental laws, we would love to know about those as well. And then finally, if you just 324 have some concerns, and we hear this a lot, about neighborhoods that begin to change over 325 time. Where industry begins encroaching on a neighborhood and you don't know if this facility 326 is permitted properly, you have a concern that they're um don't belong there or didn't have 327 TCEO authorization we get a lot of complaints and a lot of successful enforcement cases out of 328 those, those types of complaints. So, evidence. So, we do have a situation in which folks will 329 give us evidence that we can use for pursuing a violation. So, nowadays a lot of folks like to 330 snap a quick photograph and send it our way. And that's great, but there are certain sets of 331 circumstances where we may be using your evidence as a as evidence towards citing a violation 332 and that meets a much higher bar for us. And so, it's really important that we get these other 333 things that I've listed here. We need a, we need you to sign an affidavit in front of a Notary 334 Republic. In some of these situations, we'll work with you very closely at this happens. In rare 335 circumstances, we might actually have you guys testify in court which will also release your 336 identity. Cuz most of our complainants we make every attempt to hold your, your information 337 confidential, especially from who you're complaining against since you might make if that 338 would make sense. So, it's really important that um, you know, that ahead of time because then 339 you have some choices to make about whether or not you want your identity to be released. 340 And then we want to make sure that you are following TCEQ procedures because we have to 341 follow certain procedures for us to find evidence to cite uh violation, so we need you to be 342 following the same sort of scenarios, right? We have to we have to follow the set of 343 requirements, so if we're going to use that for the enforcement case with the TCEQ we also 344 need to have y'all follow that that protocol. So, we also need to make sure that the information 345 was legally obtained. We don't want anyone committing theft or trespassing in order to gain this information. So, just some examples of evidence I'm going to go through these really 346 347 quickly. An odor log is the one we most um frequently encounter with the public, where folks 348 are experiencing very, very strong odors on their property and they can document when and 349 what the nature is of that smell and they can document it on this odor log and submit it with an 350 affidavit and this becomes very, very useful information for us and sometimes it can be hard 351 for our investigators to obtain this information because of the natures of odors being 352 transitory. And then photograph is always a very popular choice. We also have copies of 353 records again sometimes this is insider information can be very, very useful for us. And then I 354 just have a copy of an affidavit there that you can see. We have an example on our website. So, most folks when they take the time to file our TCEO complaint they want to know how long it's 355 356 going to take for you guys to get out here, right? We do have sixteen different regional offices. 357 We have two people who are always assigned to be available to go out right away because 358 sometimes we get complaints that really fall under the level of emergency response which 359 Jason is going to talk about next. So, those we will respond to those right away. For, for 360 complaints where we have concerns about health, like people are complaining that their health 361 be affected, we try to do those within twenty-four hours. Everything else we try to go no longer than thirty days. We have more detailed protocol on our website if you want to get into the 362 363 details about what is a five day response and what's a seven day response, but we try never to go beyond thirty days. We also would refer a lot of our complaints, again like I spoke about 364 earlier, to local jurisdictions or to other state agencies that have jurisdiction over that issue. 365 366 And then you want to know what happened, you filed a complaint with us you want to know what happened, what did we do. So, if you have given us contact information, we will let you 367 368 know. We're going to, we're going to send you an e-mail. We're going to send you a letter. We're 369 going to find a way to contact you and let you know what happened. If we take enforcement

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action we're going to notify you throughout that process because that process can take a little longer. Um finally once that order comes due you will have a an opportunity to comment on that order itself, especially if you have concerns that perhaps some violations that you think were valid violations were not included in that final order. Now, if you're anonymous you are welcome to come on our website and search. We have a website that you can go on there. I'm going to click on it now. So, you can see we have this thing we like to call it WACKY it's an internal acronym, haha, but it's where you can search the status of your complaint and find out if we issued a violation. You can find out if we took enforcement action and you can, you can search this being completely anonymous, right? You don't have to let us know your contact information, a lot of folks are very, very sensitive to that and we appreciate that. So, you can usually search by date and by county and get pretty close and, and hunt down which one you filed. So, we are in the midst of making some significant modernization to our complaint, our complaint portal because it's become such a popular way for people to go to file complaints with us. So, we did go ahead and publish our internal complaint procedures on our website to be very transparent so y'all see what our staffer obligated to comply with. We have um purchased some software that's going to do a few things for us. It's going to give you an automated reply to your complaint. Right now we have human beings doing that and we're just paranoid I guess that we might, one might fall through the cracks. So, this will give you an automated e-mail that includes some really critical information for you to be able to follow up on your complaint. It is going to have finally, we're so excited about this, you will be able to upload your photographs directly to the TCEQ. Your photographs, your documents, your videos, you'll be able to upload that and we will have secure storage for that information for you as well. Um, we're going to be able to have it in Spanish. We're pursuing other languages as well. So, that the complaint portal will be in Spanish asking those questions in Spanish, you will get a reply in Spanish. And again, other languages to come. So we're very, very excited about that. And then we're just very happy that we will have a very formal way to receive all these complaints because again right now it takes a lot of massaging and data entry just to get this information stored permanently. Now it would be stored permanently at the front end. So, we're very excited about that. We also just recently did an upgrade to our, "Do you want to make a complaint?", "Do you want to make environmental complaint?" pamphlet. This is more designed for online use where it's got embedded links. We have a lot more information in this than the historical one, the trifold y'all probably seen. So, this has a lot more information and it's a lot more user friendly for your, for your phones. So, that's it for me. Jason will be next talking about emergency response thank y'all.

**Jason Ybarra:** Good evening, everyone. Jason Ybarra with the Houston Regional Office. Our office is kind of on the east-end of downtown Houston. So, we'll be just kind of giving an overview of emergency response kind of here in the region and how all the other regions kind of do it with the TCEQ. So, as far as emergency response, you know, kind of like Anita was saying we have dedicated emergency response coordinators that are in each region there um, you know, have office hours and they're 24/7, 365 days a year and then just kind of some pictures where they're doing some community monitoring or assessing, you know, kind of better emergency response incident. And you'll, you'll see um, you know, the, the vehicle with air monitoring equipment where they're doing air reconnaissance, or community monitoring, or taking kind of water samples to, to verify drinking standards, or, or ah water usage. So, so, with the emergency response and, and what the, the TCEO kind of oversees, you know, we, we oversee the discharges of any kind of hazardous substance or oils, you know, to air land or, or, or water so that it also includes kind of emissions as well um accidents through the vehicles. So, every morning when you wake up and, you know, I-10 or 610 closed all those accidents kind of are, are in the, the preview of the TCEQ. A lot of times local jurisdiction will be out there, so you'll have fire departments, hazmat that are kind of overseeing the accident and, and ensuring that everything is, is cleaned up properly. We do uh fires and explosions at regulated entities. You know kind of here in the petroleum belt we do have a lot of that where we, um we oversee large scale industrial incidents at refineries, petrochemical plants, and natural disasters. And,

423 and, you know, when we have those large-scale events you'll see, you know, TCEQ and a lot of 424 the other state and federal agencies that are on scene kind of working together to, to oversee 425 the incident. So, notifications, how do how do we get those? So, you know, add the responsibility of the, the entity they'll call the, the federal hotline and uh notify uhm kind of, of 426 427 the emergency response incident or um, you know, kind of through the transportation rules 428 that have to notify through the, through the federal hotline. And then you also have a, a state 429 hotline that's the, you know, Emergency Response Commission where a lot of our regulated 430 entities or, you know, an accident or anything that involves oils or hazardous substance will 431 have to call the state line and, and report that incident. And then additionally, they'll call the 432 office during eight to five, Monday through Friday and report them. So, so, when it when a call 433 comes in, you know, we'll review the, the incident, the spill, you know, whatever the, the 434 incident is. You know, see if they're doing air monitoring, how are they going to clean up, do 435 they have a contractor on site. We're kind of going through all the steps to ensure that 436 everything is going to, to be done correctly. They'll have to submit reports afterwards that we 437 review and, and verify. And then if it, you know, has potential for, for um, you know, impacting 438 the community, then at that time, you know, they'll be requested to do air monitoring. If local 439 jurisdictions on site, they, they'll uh be doing air monitoring as well or, or a hazmat or, or fire 440 department. And then, you know, as, as it escalation occurs then the agency will, will do the 441 community monitoring as well. Deployments, so we do natural disaster work, hurricanes, 442 winter storms. We also do air quality assessments, any type of emergency response that's, 443 that's in our area, and then um just kind of like Anita was saying, investigative support. So, 444 during the, you know, emergency complaints or, or anything that uh an investigator needs as far as sampling or air monitoring or if, if other agencies need assistance, we'll, we'll help them 445 446 out. And as you saw out front if, if, if you all were there and, and looked at the uhm assessment 447 vehicles, we had the uh, the Swift van that, that does the, the mobile monitoring and then the 448 uh Jeep Cherokee that, that has the, the mobile monitoring inside as well. And the, the Jeep 449 Cherokee is, is the one that's housed in our region here. So, with the, the smaller, you know, 450 Jeep that has the, the UV spectrum meter and it, it kind of does the, the real time monitoring 451 and it measures compounds for, for volatiles. Usually it's, you know, the target chemicals would 452 be, you know, kind of, benzene, toluene, ethylbenzene a lot of the, the, the chemicals that are in 453 the area that, that, that unit will pick it up. And then, you know, kind of we have them in 454 Houston and Beaumont and then this year, you know, the, the newer version would go to Corpus Christi. So, that, that's kind of the, the picture that you saw. So, the Jeep Cherokee 455 456 would, would have that out there. And then as it's driving around, it's picking up the data and, 457 you know, kind of what we call it here is, is just the, the caterpillar trail going through. So, it, it, 458 it picks up the, the spectrum of what's in the air and then it gives, you know, the readings and, and PPB. And then what we can do is, is evaluate that through, through our monitoring division 459 460 group or toxicology group for the, for the, the readings that are going out there. And then you can see as, you know, what we would be doing is, you know, kind of a reconnaissance or air 461 462 survey through community. You know doing the community monitoring that are downwind, 463 you know, of an incident. So, one other aspect that the agency does is um Disaster Response 464 Strike Team. So, we have, you know, a group in every region that are specialized for response 465 that have uh, you know, incident management training. They know how to do all types of 466 sampling, air monitoring that can assist in any type of natural disaster or emergency response 467 event in their region. Or we can request, you know, request them to come down or any type of region that has an, a major incident to fulfill the needs of that, that scale so if they need more 468 469 monitoring people, more, you know, oversight of site coordinators, or clean up the agency can move those, you know, investigators around to assist in any type of incident. And, you know, 470 471 also kind of if it's a prolonged event, then we would need, you know, kind of a rest and a 472 backup so everybody's trained, and they can plug in and, and work the incident and just be continuous through the incident. So, Air, Air Reconnaissance so, so, the, the one things that we, 473 474 that we do kind of here in the region is ah we'll set up routes so you'll see that DUVAS vehicle 475 and then we also have um air survey teams that are kind of also on call twenty-four hours to, to

476 monitor at any, any incident. And what we do is kind of identify any air quality impacts through 477 the through the DUVAS vehicle that has the UV or through air monitoring so we just collect the 478 data and see what's around that, that area that we're doing that reconnaissance at and then if 479 it's something that's elevated then we just kind of find the source and then start the 480 investigation there. So, if you see anybody that with the vehicle with the, you know, with the 481 state seal and TCEQ and, and they're out there that's kind of what they're doing is they're using 482 their handheld monitors and, and collecting data. And, you know, from, from our end we, we, 483 we do have um array of, of monitoring and, and water sampling that we use during 484 investigations, complaints, or any type of incident to verify compliance with our rules and 485 regulations, any of their permit standards. So, we also have um all the water sampling capability for parameters as well. So, you know, kind of if you see the list it would be a lot of 486 the, the permit parameters for suspended solids, or nitrogens, or VOCs, or dissolve oxygen. So, 487 we, we have all that capability in our regions as well. And just some pictures of, of investigators 488 489 taking samples stream or, or taking the chlorine residuals there at the, at the vehicle. And 490 additionally, you know, we, we also have specialty equipment that are for landfills that uh we 491 can review the, you know, static pressure, the methane concentrations, and um, you know, CO2 492 and oxygen just to make sure that the, the landfill is, is running properly or uh, or doing kind 493 of, of probe monitoring at their point of compliance at the landfill, at the landfill fence line. 494 And we also use the optical gas imaging camera, the toxic vapor analyzer, and kind of the RAE 495 Sweet System. So, if you saw the Emergency Response Vehicle outside you can see the, all the 496 different types of the, the monitoring equipment that we use for emergency response and air 497 surveys. And uh just some, some other pictures of the toxic vapor analyzer. And if y'all saw the, 498 the optical imaging camera, you know, we use that a lot to, to do surveys for uh if you see the 499 tank battery you can see the levels of the chemicals that are in there for the airspace. There will 500 also, you know, show any types of vent valves that are that are potentially a source or could be 501 leaking so, so that's one of the evaluations that they do. And um I don't know if y'all got time 502 to, to look at the table, but, you know, they, they use that that tool a lot for, for the area for our, 503 our reconnaissance. They'll go to a lot of fence lines and look at all the, the tank batteries to, to 504 ensure that everything's sealed. And, you know, with that usage it, it has definitely a lot of 505 certification hours, you know, within that and kind of as of now we have, you know, 99 certified 506 operators throughout the state. And there's the, the picture of it and, you know, just another 507 example of ER information through, through our website is um, you know, we would have the 508 um, the tab that you, when you, when you pull up the, the tceq.texas.gov you'll have a tab on 509 the, the corner of it that will have uh, you know, anything new that that's going on. So, for, for 510 immersion response incidents that, that we would have all our information put on. The tab 511 would come up and, and these are just some examples of, you know, the last tabs that came up 512 would have been Hurricane Laura, the City of Lake Jackson, or the ITC terminal and you would 513 click on it and it would have all our data and information that's on there. And uh that's it for 514 my presentation we'll move on to, to the closing and here she comes. Thanks for your time.

Laurie Gharis: Thank you. Great, thank you to our speakers and now it's our turn to hear from you. So, as I stated at the beginning um we'll have the question and answer session. We um will take questions and an or question and answers until eight-fifteen and then we will have to stop. So, we do have a microphone here and if you have a question for our panelists or for TCEQ please feel free to come on up. Um I'd ask that you ask only a question or two if there's several people behind you and then give and then we can go back through if we have time. The floor is yours.

- Person #1: Will the slides be made available uh by request or do we have to go on to a certain uh website or something?
- Laurie Gharis: They, they will be on our website. Um so, we'll have um those slides up
- 525 hopefully within, within a week or so.
- 526 **Person #1:** Thank you.

- 527 **Laurie Gharis:** Thank you.
- Person #2: Hi, thank you so much for hosting this today. Um I was wanting to get more
- information on the public involvement plan form that's certain applicants will need to. Um I
- guess complete, but along with our permitting applications. Um my two questions on that is
- well I guess just to make sure I understand it. Um so how I understand it is that through the
- form, applicants will provide certain information that TCEQ will then analyze to determine
- whether the activity will have any sort of environmental justice issues. And if so, then the
- applicants will need to um develop a public, public involvement plan. My two questions were
- 535 um how this new requirement may delay permitting applications for permitting decisions and
- my second question was how the, if the applicant has to complete a public involvement plan,
- 537 how that is different from the notice and comment.
- 538 **Amy Browning:** So, I can answer that. The public involvement plan form, that was just rolled
- out as part of TCEQ's public participation plan and asked the applicant to provide some basic
- information about the community in which their proposed activity will be. For a large number
- of applicants, they're already going to be subject to the requirements of Chapter 39. Uh which
- are where the general public participation requirements are and if you are subject to the
- requirements of Chapter 39 then you basically met the requirements and uh if you go through
- the form, you'll see that you, you can check that box and, and you're done. Um so, but we do
- have some applications that go through the agency that are not subject to Chapter 39 and so
- we are asking them to provide some basic information so the applicant and the agency will
- know uh what the community is that the uh proposed operation will be and whether or not that
- 548 applicant may have to do some uh enhanced public uh outreach which might, might include
- alternative language notice if they are required to do other alternatives other notice, but might
- not have been required to do alternative language notice under Chapter 39, and to provide a
- plain language summary. If you're subject to Chapter 39 you already have to provide a plain
- language summary. You don't have to do a different one.
- 553 **Person #2:** Okay, Thank you.
- Amy Browning: You're welcome. Oh I'm sorry you also asked if it would delay permitting, no.
- 555 **Person#2:** Thank you.
- 556 **Amy Browning**: Yeah.
- 557 **Person#3 (Ryan Cooper):** Hello there, my name is Ryan Cooper and I'm a law student at the
- University of Houston Law Center. Uh I guess what that means is if I say something that's
- wrong that's just another day at the office. Huh. Uh so this is more of a substantive question
- rather than a process question but as you guys are no doubt aware solid waste facilities,
- landfills, and whatnot are often located in poorer communities and minority communities. And
- they have certain impacts on those communities, they lower property values, they have uh
- litany of health impacts that come with them. And TCEO's involvement in this process is
- generally just making sure that the permits that we get for waste facilities conform with the
- law. But doesn't necessarily take into account as, as far as I'm aware like where the facilities are
- sited, or if there are multiple being put in these poor or predominantly minority communities.
- And so, I guess what I'm asking is, is there anything in TCEQ's regulations that require
- assessment of these kind of environmental justice issues, and if not, why?
- Amy Browning: Uh so no, no one here at the table is, is a waste expert. Um.
- 570 **Person#3 (Ryan Cooper):** I am not either.
- 571 **Amy Browning:** Yeah, uh so, but just in general all TCEQ permitting actions are taken to
- 572 comply with the requirements of state and federal rules and regulations. Uh as, you know, as
- instituted by the, the federal and the state government so the legislature ah sets our authority

- and we permit, take permitting actions in accordance with the authority as the legislature has
- 575 given it to us.
- Person#3 (Ryan Cooper): Excellent, um can I do a brief follow up question? So, when the city
- of Houston or theoretically any city makes a decision to cite a lot of the facilities in these
- 578 communities. Uh is there any recourse from TCEQ, I mean is there any state law on the books
- anything that allows them to regulate in that area or is that just no, that doesn't comply?
- 580 **Amy Browning:** Uuh, I'm not sure I understand your question, but again when you start getting
- into the very specifics of different media permitting that one is beyond my level of expertise. I
- don't do waste applications. Um but also again so, all of our permitting actions are taken with,
- in accordance with the authority that, that we have been granted by the legislature so.
- 584 **Person#3 (Ryan Cooper):** Thank you.
- Laurie Gharis: And if, if we don't have the experts, if you want to send an e-mail, we can see if
- we can get an expert for you.
- Person#4 (Chase Porter): Hi everyone. Chase Porter, uh Lone Star Legal Aid. First off, just
- thank you so much for coming out and doing this. Uh I hope you'll do more of these in the
- future. I just encourage you to throw out a active community groups around Houston that I'm
- sure would love to have one or all of you out there and talk about topics. So um, uh help us
- connect you with the right people and, and hopefully we can do these in the future. Um
- 592 probably questions for Amy um actually about the interpretation. Um I appreciate that y'all
- have a, I assume a, you've contracted with this company tonight. Um am I correct in assuming
- though that sometimes you may not go outside, you may use TCEQ staff or, or someone to do
- 595 these?
- 596 **Amy Browning:** Um I mean, speaking very generally.
- 597 **Person#4 (Chase Porter):** Sure.
- 598 **Amy Browning:** For these types of meetings if we were to have interpreters, we generally have
- 599 um professional interpreters that we contract with. That doesn't mean we'd never have a
- meeting where we might have in-house staff to do interpretation. That that has happened. Um
- and, and generally speaking, when you have a permitting meeting, uh it is actually the applicant
- that provides the interpretation services for those meetings.
- 603 **Person#4 (Chase Porter):** Okay.
- 604 **Amy Browning:** Um not, not the agency itself.
- Person#4 (Chase Porter): Okay. And so follow up question if I could ask. Um at permitting
- meetings and meetings that are more technical than what we got into tonight, and this isn't just
- a TCEQ problem this is a problem for any type of meeting or discussion, when you get into
- technical issues not every interpreter out there has the background and knowledge to deal with,
- you know, a complex air permit right. And so, especially when the applicant is providing or
- 610 making arrangements, do y'all have a way to make sure that the people that are going to be
- there interpreting that night have that qualification to be able to talk about what's going on?
- 612 **Amy Browning:** So, the rules require the applicant to provide competent interpretation
- 613 services.
- 614 **Person#4 (Chase Porter):** Okay.
- Amy Browning: Um and, you know, that's, that's what the rule requires and that's what we
- would, that's what we would expect.
- 617 **Person#4 (Chase Porter):** Okay.

- 618 **Amy Browning:** Um and, you know, if there were, uh if there were egregious errors with the
- interpretation then that would be something that we would have to consider. 619
- 620 Person#4 (Chase Porter): Okay. Thanks, all right.
- 621 **Person#5** (Kristen Lee): Hi um I echo evervone's gratitude for you all to being here tonight. Um
- 622 I very much appreciate the outreach. This is a really good opportunity for a lot of us. Um my
- 623 name is Kristen Lee, I'm a policy advisor for Commissioner Adrian Garcia in Harris County
- 624 Precinct 2, which is where we all are right now. Um was wondering if you could clarify for me a
- 625 little bit about it might be emergency response, might be monitoring, but when we know a
- 626 hurricane is coming our industry neighbors ah tend to uh they'd start their, their shutdowns
- 627 and startups, you know, on either side of the hurricane, right and we get a lot of um concern
- from our community members about the air quality, differential basically. You know before the 628
- 629 shutdown begins and as the startup is coming back and we're having a ton of flaring and
- 630 there's a lot of activity in the neighborhoods. And I'm wondering what TCEQ's role is in those,
- 631 you know, uh short windows of time. What, you know, even if or hurricane is relatively minor
- 632 we still have the same level of concern among our industry major neighbors. They take the
- 633 same protocols to protect themselves and all of us and so I'm wondering what you guys are
- 634 doing on the air quality side.
- 635 Holly Landuyt: Okay, so I'll talk a little bit um about our air monitors and um how hurricanes
- 636 can affect them. So all of our ambient air monitors um, you know, can range from \$20,000 to
- 637 \$150,000 and when we have swirling wind that comes across our air inlets um the water and
- 638 the salt water can get sucked into the inlets and into our air monitoring equipment, and that
- 639 would ruin them. And so, to be protective of um our um investments that the, the public health
- 640 support um we, we do initiate um a shutdown of our air monitoring sites. And um we have
- procedures and processes and hurricane preparedness that, that we actually prepare for well in 641
- 642 advance of hurricane season every year and we have staff that are trained to um to expedite the
- 643 startup and shutdowns of our air monitoring equipment. Um and, and we do so as, as safely as
- 644 soon it is safe for staff to travel.
- 645 **Person#5** (Kristen Lee): So, what should we be doing in the meantime when there's no air
- quality data coming in but there's a lot of activity in the industrial corridor? 646
- **Jason Ybarra:** So, so, as you know the, the monitoring division is, is protecting assets and, you 647
- 648 know, getting the assets to, to higher ground, you know. With, within the, the TCEQ and what
- 649 we call our Natural Disaster Operate Operational Workgroup "NDOW" you know all our state
- 650 partners and federal partners are coming together, you know, pre-hurricane, you know, having
- 651 conference calls, you know, kind of finding the impacted area, you know, looking at, you know,
- storm surge, and getting ready. That, you know, once, once it hits landfall, you know. When is it 652
- 653 safe to go out? And, you know, as we have ah, you know, investigators and air monitoring
- 654 groups in harm's way, you know, we wait for everything that is safe to go out. And then, you
- 655 know, if it's, when it's ready then we will have our mobile monitoring team and then our air
- 656 survey teams going out to the affected areas to do handheld monitoring and kind of what we
- 657 have with our with our new equipment that they would be doing, you know, pre runs of, of
- 658 community areas and community monitoring with state and federal partners. And, and you
- 659 would call, you know, kind of typically like we just say with, with Harvey. We had handhelds on
- 660 the ground, you know, we requested um kind of the EPA assets, the aspect plane to come and
- 661 do flights over the, the area. And then once we grab all that data you know quality review it and
- 662 then it goes on our tab on our website for, for the public to see.
- 663 **Person#5** (Kristen Lee): Okay, um I still think that there's going to be this gap that I'm a little
- 664 bit concerned about. That there's this time where there's shutdowns are occurring and it's still
- 665 safe to travel, but there's no like emergency response air monitoring happening during that
- 666 shutdown to show the difference between pre-shutdown, shutdown, and then after the storm.

- And so, if, if we could coordinate better across multiple agencies, you know, Harris County now
- has a mobile monitor.
- 669 **Jason Ybarra**: Yes, yes.
- 670 **Person#5 (Kristen Lee):** And many stationary monitors that are in our network is growing. And
- maybe we could coordinate better to make sure that, that information is. Cuz we're not going
- anywhere, we don't have anywhere to evacuate to so.
- 673 **Jason Ybarra:** No, no.
- 674 **Person#5 (Kristen Lee):** We're going to stay.
- Jason Ybarra: I think, you know, coordinations after action reviews, you know, you have just
- say from Harvey, you know, we all those uh comments from the public and, and legislature and
- the, you know, the EPA's findings. We all review it and get better with it with, with every, every
- hurricane, so, you know, just to, to that effect, you know, we'll, we'll, we'll definitely have
- baseline. You know the hurricane comes, it's safe to come out, and then the, the monitoring
- teams will be dispatched out there.
- Person#5 (Kristen Lee): And then do, does industry still have to, to submit STEERS reports
- even if the governor has declared state of emergency and lifted the, the regs?
- Jason Ybarra: Yes, yes they would have to, you know, document all that and, and provide it
- through, you know, through the what we call STEERS reporting.
- 685 **Person#5 (Kristen Lee):** Okay, awesome. Thank y'all very much.
- 686 **Laurie Gharis:** Feel free to ask extra questions too. If you've come through once and there's not
- a line feel free to come on up. These are really good questions.
- 688 **Person#6 (Juan Padras):** Hello, I believe I saw y'all yesterday. Um my name is Juan Padras and
- I'm with Texas Environmental Justice Advocacy Services. And uh I know we don't have, we
- didn't have a lot of time to ask a lot of questions so I came so I can ask another question. But,
- 691 you know, there's policies in our country for individuals that are stricter than we have
- regulations on the industry. One example is for instance if I'm driving drunk I get pulled over
- and go immediately to jail. But yet the industry can pollute us day in and day out with cancer
- causing chemicals and deadly chemicals and I never see them in jail or given huge penalties.
- And uh that's, that's an issue that I think we ought to seriously look at. The, uh again
- another example of that is if I'm selling drugs, you know, I can go to jail right away and, and
- this industry is again polluting us and hurting us and, and we never see any, any reason for
- them to not do what they're doing because there's no penalties. You know it's, it's a machine
- 699 that's it's a notary and it goes away. So, I think we have to figure out how to reevaluate, you
- know, what's in our communities and, and what is justifiably reasonable to do and what is
- 701 wrong, you know, what needs to be done. Because that's the way we uh our communities are,
- you know, inundated with seven, seven cancer causing chemicals every day. And they know it,
- but there's nothing they can do and so we're left in this vicious circle that we have people uh
- employed to do their job, but they also come up with just multiple reasons why they are
- 705 reluctant to or cannot enforce the regulations. Did the bell ring or what? I thought I heard a ring
- on cutting me off.
- 707 **Laurie Gharis:** You're good.
- 708 **Person#6 (Juan Padras):** Okay, but, but anyway look Houston is known as the gas and oil
- 709 capital of the nation and we also are known as the best cancer treatment center in the world.
- And jokingly I say this because I ah don't want nobody to get cancer, but I do say to
- 711 communities that I'm talking about is maybe it's because, you know, there's just too many
- 712 cancer-causing chemicals that are going into our community. And, and so we know how to treat
- that and people basically from all over the world come to the Houston Centers for cancer

treatments because we are experts in dealing with all types of cancer. And again I say it's because we have a lot of guinea pigs. I only seen that not to insult people, but just to get the

idea that why are we experts in dealing with cancer and we know the treatment for cancer, and

717 we know the issues that cause cancer, and we're surrounded by all those cancer-causing

chemicals, yet we don't say we got to stop this. Just like you, I'm driving dw drunk I'm going to

get stopped and go to jail. Anyway, there's a, a whole bunch of things that we can compare, you

know, analogies with different things that just I think we just got to think outside of the box.

How can we really and seriously address the issues that we care about in our communities and

our children. Thank you for your time.

everyone has a very good evening. Thank you.

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723 **Laurie Gharis:** Thank you. I don't know if Anita wants to say anything about the, the 724 policies cuz did, did we not just update some of our the, the amounts of fines that people get 725 did, did we not just go through some updates. Maybe that's not it, okay if we, if you don't have 726 the expertise sorry about that um. Do we have any other questions from our audience? And like 727 I said, if you have a question and we're not able to answer it and you want to send us an e-mail. 728 Feel free to, to send us an e-mail. We did bring a lot of experts with us tonight, but um we do a lot of work at TCEQ, so we weren't able to bring everyone. Okay, well if, if we don't have any 729 730 further questions. I just want to thank you for coming out tonight. I know you have very busy schedules and lives and I, I appreciate you coming out. I hope you had the chance to meet some 731 732 of our employees face to face, ask those questions that were concerning you, getting get some 733 contact information um, and get what you needed. I want to thank the TCEQ staff for being 734 here there's, they're up here and also all around you, um for our interpreters for helping us 735 with this meeting to make sure that we um had the language access that, that you needed for 736 this area. And um, so it is 7:46 and we'll go ahead and uh end this meeting, and hope hopefully